

RESPONSES - PART 2

Attachments: Sound and Shadow Flicker Comparison.xlsx; 2019-09-24_OPSPB Data Request_Receptor Map.pdf; Nonparticipating Structures.kmz; Wind Turbine.kmz; Participating Structures.kmz

From: Borchers, Dylan <DBorchers@bricker.com>
Sent: Tuesday, September 24, 2019 3:47 PM
To: 'Eric.Morrison@puco.ohio.gov' <Eric.Morrison@puco.ohio.gov>
Cc: Parram, Devin <dparram@bricker.com>; 'Dalton Carr' (dalton.carr@apexcleanenergy.com) <dalton.carr@apexcleanenergy.com>; john.arehart@apexcleanenergy.com
Subject: RE: OPSB 17-2295 Data Requests ahead of Thursday [BRICKER-WS.FID1165814]

Eric, please see below and attached for the project's responses to DRs 1-5, in red below. The responses to DR 6 and 7, will follow shortly.

Please do not hesitate to let me know if you have any questions.

Regards,
Dylan

From: Eric.Morrison@puco.ohio.gov [<mailto:Eric.Morrison@puco.ohio.gov>]
Sent: Friday, September 20, 2019 4:12 PM
To: Borchers, Dylan
Subject: OPSB 17-2295 Data Requests ahead of Thursday

This Message originated outside your organization.

Dylan,

Please respond to the following data requests prior to Thursday's conversation. These have already been forwarded to the company, however we have not heard back.

Noise

1. What standards were used in performing and compiling the ambient noise study? The selection of the monitoring locations were based on best practices in the industry, best professional judgment, and consultant (RSG) experience evaluating sound levels within similar areas for this type of project. In addition, RSG followed guidance in ANSI S12.9-2005/Part 2 (Quantities and Procedures for Description and Measurement of Environmental Sound – Part 2: Measurement of long-term, wide area sound) and ANSI S12.9-2013/Part 3 (Quantities and Procedures for Description and Measurement of Environmental Sound – Part 3: Short-term Measurements with an Observer Present) as applicable. The purpose of the monitoring was to summarize long-term wide area sound, similar to the intent of ANSI S12.9 Part 2, but also to characterize sound sources, similar to the intent of ANSI S12.9 Part 3. The wide-area survey method used is similar to the "deterministic spatial sampling method" described in Section 5.1.1 in ANSI S12.9 Part 2. The methods used by RSG in this case are the same as those previously employed for other Ohio-based projects (13-0197-EL-BGN (Northwest Ohio Wind), 13-1177-EL-BGN (Scioto Ridge Wind), and 10-2865-EL-BGN (Black Fork Wind)).

2. Please submit the following in excel format with the same receptor numbers

- a. **table 8 of the noise study in the 6/28/19 update** Please see attached Excel spreadsheet.
- b. **table 1 of the shadow flicker study** Table 1 of the shadow flicker study has been incorporated in the attached Excel spreadsheet. Different ID numbers were used between the two studies, so both IDs are provided. Also, the shadow flicker modeling was only run on receptors within 10 rotor diameters of the wind turbines, so there were a number of receptors that were

modeled for noise, but not for shadow flicker. In addition, one receptor within the shadow flicker study area was run for sound, but not for shadow flicker (Sound receptor ID: 701).

c. a table of non-participating receptors with columns 1)for the turbine closest to the receptor 2)the distance from non-participating receptors to any turbine within 2,500 feet. Please see attached Excel spreadsheet.

3. Was the receptor located at 2627 County Road 276 Bellevue, OH modeled for noise and shadow flicker? It appears that the receptor staff is referencing was located in an open agricultural field (approximately 1,800 feet northeast of sound receptor 708). This receptor was modeled in the shadow flicker analysis.

a. If so what receptor number is it in the reports? For shadow flicker, the ID number was 14003.

b. If not what are the modeled impacts? The receptor was predicted to received 5 hours 47 minutes of annual shadow flicker. The maximum daily shadow flicker is 42 minutes/day and it is predicted to experience 56 days per year with shadow flicker. The most recent modeling did not include this receptor. However, an earlier noise modeling (October 26, 2018) analyzed this receptor. Below are the sound propagation modeling results.

Receiver ID	Status	Closest Turbine Distance		Closest Turbine	Sound Pressure Level (dBA)						
					Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW
		meters	feet								
14003	Nonpart.	753	2,470	T37	40	40	40	40	40	40	39

4. Were any other receptors missed in the noise or shadow flicker modeling?

a. If so, please identify the receptor(s) and the modeled impacts. As described above, Noise Receptor 701 was not modeled for shadow flicker (this appears to be an unoccupied structure associated with a house). The house, located approximately 40 feet to the east was modeled for both shadow flicker (SF receptor ID 4939) and sound (sound receptor ID 702). It also appears that there are 9 receptors that were modeled for shadow flicker that were not modeled for sound.

- SF Receptor ID 14026 – located at 4857 Township Road 81, Bellevue, Ohio
- SF Receptor ID 14002 – located at 2656 County Road 276, Bellevue, Ohio (this is the receptor referenced above)
- SF Receptor IDs 14005 and 14006 – both located on 5720 County Road 191, Bellevue, Ohio.
- SF Receptor ID 14004 – located at 5762 County Road 191, Bellevue, Ohio.
- SF Receptor ID 14007 – located at 5831 County Road 191, Bellevue, Ohio
- SF Receptor ID 14008 – located at 5915 County Road 191, Bellevue, Ohio
- SF Receptor IDs 14009 and 14010 – located at 5981 County Road 191, Bellevue, Ohio

Please see the attached map that showing these missing receptors.

5. Please provide updated google earth map files with the following identified: non-participating receptors, participating receptors, turbines (with the turbine numbers).

a. non-participating receptors and participating receptors should be tagged with their receptor number participating status These ID numbers will match the shadow flicker analysis, but not the sound analysis.

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1	Nonpart.	28.2	29	28.3	28.2	28.2	28.5	27.3	27.9	565302.46	162008.92	281.18	1076	2:21	0:21	35
2	Nonpart.	28.1	28.9	28.2	28.1	28.1	28.4	27.2	27.8	565346.25	162021.49	280.22	1077	16:11	1:09	124
3	Nonpart.	28.6	29.3	28.7	28.6	28.6	28.9	27.7	28.3	564912.79	162024.77	277.46	1078	13:38	1:03	119
4	Nonpart.	25.8	27	26.1	25.8	26	26.3	25	25.7	567269.87	162032.54	279.64	1079	11:11	0:54	112
5	Nonpart.	12.2	14.5	12.8	12.2	12.8	13	11.5	12.3	573539.63	162071.75	268.18	1080	12:29	0:39	77
6	Nonpart.	19	20.8	19.5	19.1	19.5	19.8	18.4	19.2	572870.43	164054.92	264.08	1085	8:34:00	0:35	100
7	Nonpart.	19	20.8	19.5	19	19.4	19.8	18.4	19.2	572875.08	164057.25	264.12	1087	6:57	0:32	88
8	Nonpart.	11.6	13.7	11.9	11.7	11.9	11.9	10.6	11.4	574012.01	164066.09	263.23	1097	15:11	1:44	168
9	Nonpart.	25.8	27.1	26	25.8	26	25.7	24.8	25.6	569638.46	164074.54	269.76	1098	5:10	0:37	56
10	Nonpart.	15.6	17.6	16.1	15.6	16.1	16.4	14.9	15.7	573686.71	164087.73	262.25	1100	5:36	0:32	70
11	Nonpart.	15.3	16.8	15.5	15.4	15.5	15.2	14.3	15.1	573290.11	164094.84	263.3	1101	3:41	0:33	48
12	Nonpart.	25.3	26.6	25.4	25.3	25.4	25.5	24.2	25	569652.42	164117.21	269.28	1110	3:05	0:26	39
13	Nonpart.	31.3	32.2	31.5	31.3	31.4	31.4	30.3	31.1	566373.5	164142.23	276.19	1114	3:47	0:18	54
14	Nonpart.	29.5	30.7	29.7	29.5	29.7	29.7	28.6	29.3	568112.79	164293.82	274.2	1120	10:18	0:39	92
15	Nonpart.	38.7	39.1	39	38.7	38.9	38.5	37.8	38.6	565124.55	166182.81	269.08	1133	0:00	0:00	0
16	Nonpart.	44.8	45.1	45.4	44.9	45.3	44.8	44.2	44.9	563208.73	166205.11	263.57	1143	0:00	0:00	0
17	Nonpart.	44.8	45	45.3	44.8	45.3	44.7	44.1	44.8	563208.92	166224.2	263.99	1153	0:00	0:00	0
18	Nonpart.	44.7	44.9	45.2	44.7	45.2	44.6	44	44.8	563204.85	166243.13	264.2	1156	8:34	0:30	86
19	Nonpart.	39.2	41	39.8	39.3	39.8	39.3	38.5	39.3	568045.67	166246.36	268.03	1157	8:30	0:29	86
20	Nonpart.	24.9	26.5	25.3	25	25.3	25.4	24.1	24.9	571373.77	166260.27	260.85	1158	4:30	0:23	44
21	Nonpart.	25.1	26.6	25.4	25.1	25.4	25.7	24.3	25.1	571288.47	166262.41	261.31	1159	6:35	0:28	54
22	Nonpart.	24.7	26.2	25	24.7	25	25	23.9	24.6	571374.56	166266.62	260.72	1162	16:02	0:40	116
23	Nonpart.	44.5	44.7	45	44.6	45	44.5	43.8	44.6	563200.5	166277.63	265.01	1164	15:35	0:39	115
24	Nonpart.	44.5	44.7	45	44.5	45	44.5	43.8	44.6	563212	166300.64	265.59	1165	17:33	0:41	123
25	Nonpart.	27.1	28.5	27.4	27.1	27.4	27.6	26.2	27	570687.11	167629.32	260.15	1167	0:00	0:00	0
26	Nonpart.	27.6	29	27.9	27.7	27.9	28.1	26.8	27.5	570470.49	167631.29	260.41	1168	0:00	0:00	0
27	Nonpart.	27.2	28.5	27.4	27.2	27.4	27.6	26.3	27	570665.32	167642.73	260.09	1169	6:15	0:24	78
28	Nonpart.	45.4	45.1	45.5	45.5	45.4	45.5	44.8	45.6	563272.46	167645.96	260.92	1170	2:50	0:23	38
29	Nonpart.	39.1	40.4	39.5	39.1	39.5	39.1	38.3	39.1	566513.62	167661.84	263.4	1171	10:09	0:42	70
30	Nonpart.	38.5	39.7	38.9	38.6	38.9	38.5	37.7	38.5	566381.32	167688.29	262.51	1172	4:03	0:27	52
31	Nonpart.	38.9	40.2	39.3	38.9	39.3	38.9	38.1	38.9	566500.63	167693.53	262.64	1173	0:00	0:00	0
32	Nonpart.	32.8	33.7	32.9	32.9	32.9	32.7	31.8	32.6	567898.79	169177.18	258.65	1174	0:00	0:00	0
33	Nonpart.	28	29.3	28.2	28	28.2	28.5	27.1	27.9	570423.22	169177.29	260.72	1175	0:00	0:00	0
34	Nonpart.	29.3	30.4	29.5	29.3	29.5	29.7	28.3	29.1	569733.73	169179.65	257.69	1177	0:00	0:00	0
35	Nonpart.	31	32	31.2	31.1	31.1	31.1	30.1	30.8	568862.55	169183.23	257.11	1178	0:00	0:00	0
36	Nonpart.	38.6	39.4	39	38.7	38.9	38.6	37.8	38.6	562518.4	169185.84	257.89	1179	0:00	0:00	0
37	Nonpart.	27.7	28.9	27.9	27.7	27.9	27.5	26.8	27.6	570442.49	169186.5	260.42	1180	5:20	0:20	65
38	Nonpart.	35.5	36	35.6	35.5	35.5	35.4	34.6	35.3	567259.44	169196.05	256.3	1181	0:00	0:00	0
39	Nonpart.	38.5	38.8	38.5	38.5	38.5	38.4	37.6	38.4	566613.58	169200.61	259.03	1182	0:50	0:06	26
40	Nonpart.	25.5	27	25.9	25.6	25.9	26.1	24.7	25.5	572866.22	170447.08	253.45	1183	0:00	0:00	0
41	Nonpart.	28.6	29.8	28.8	28.6	28.8	29	27.7	28.4	570748.81	170453.02	256.24	1184	1:41	0:10	34
42	Nonpart.	28.6	29.8	28.9	28.6	28.8	29	27.7	28.5	570742.94	170453.86	256.13	1187	0:00	0:00	0
43	Nonpart.	41.7	42.2	42.1	41.8	42.1	41.7	41	41.8	566319.47	170491.11	253.49	1188	0:00	0:00	0
44	Nonpart.	25.7	27.1	26	25.7	26	26.2	24.9	25.6	572858.81	170515.55	252.51	1189	0:00	0:00	0
45	Nonpart.	25.9	27.3	26.3	26	26.2	26.4	25.1	25.8	572721.88	170532.2	252.53	1190	7:45	0:23	64

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
46	Nonpart.	25.9	27.3	26.2	26	26.2	26.4	25.1	25.8	572726.07	170532.2	252.63	1191	10:06	0:24	77
47	Nonpart.	23.6	24.9	23.8	23.7	23.8	23.2	22.6	23.4	572374.36	170534	252.4	1615	16:48	0:39	123
48	Nonpart.	24.9	26.3	25.2	25	25.2	24.1	24.1	24.8	572501.68	170543.3	251.86	1617	12:54	0:46	79
49	Nonpart.	29.7	30.8	29.9	29.7	29.9	30.1	28.7	29.5	569842.18	170548.86	251.27	1618	0:00	0:00	0
50	Nonpart.	26.4	27.8	26.8	26.4	26.7	26	25.6	26.4	572301.39	170555.08	254.49	1620	16:24	0:49	108
51	Nonpart.	30.4	31.6	30.7	30.4	30.7	30.5	29.5	30.2	571667.12	171766.46	249.05	1621	7:42	0:46	87
52	Nonpart.	31.1	32	31.3	31.1	31.2	31.3	30.2	30.9	561860.36	171774.11	250.72	4484	0:00	0:00	0
53	Nonpart.	31.2	32	31.4	31.2	31.3	31.5	30.2	31	561849.38	171782.21	250.88	4492	0:00	0:00	0
54	Nonpart.	35.1	36	35.4	35.2	35.3	34.7	34.2	35	564098.73	171788.66	252.93	4517	0:00	0:00	0
55	Nonpart.	31.8	32.6	32	31.9	32	32.1	30.9	31.6	562382.45	171789.28	250.24	4524	0:00	0:00	0
56	Nonpart.	39.6	40.9	40.1	39.6	40.1	39.6	38.8	39.6	565859.4	171789.28	249.42	4525	0:00	0:00	0
57	Nonpart.	31.8	32.6	32	31.8	31.9	32.1	30.9	31.6	562380.14	171792.75	250.33	4526	0:00	0:00	0
58	Nonpart.	32	33.3	32.3	32.1	32.3	31.9	31.1	31.9	570760.39	171846.03	250.55	4528	0:00	0:00	0
59	Nonpart.	32.1	33	32.3	32.2	32.2	32.2	31.1	31.9	568163.79	171865.37	251.71	4529	0:00	0:00	0
60	Nonpart.	32.4	33.3	32.5	32.4	32.5	32.6	31.4	32.2	568171.89	171867.68	251.62	4530	0:00	0:00	0
61	Nonpart.	33.8	34.9	34.1	33.9	34.1	33.9	32.9	33.7	564769.44	173098.92	249.35	4531	0:00	0:00	0
62	Nonpart.	36.8	38.3	37.3	36.9	37.3	36.8	36	36.8	571429.5	173098.99	249.29	4533	2:45	0:19	40
63	Nonpart.	33.7	34.8	34	33.8	34	33.7	32.8	33.6	564750.24	173147.56	248.9	4535	11:30	0:27	124
64	Nonpart.	31.6	32.8	32	31.7	32	31.1	30.7	31.5	572524.23	173150.3	247.86	4536	23:44	0:50	158
65	Nonpart.	31.5	32.7	31.8	31.5	31.8	31	30.6	31.3	572570.25	173154.76	247.67	4537	1:51	1:06	135
66	Nonpart.	33.5	34.8	33.8	33.5	33.8	33.4	32.6	33.4	572115.87	173156.7	248.95	4539	22:05	0:37	174
67	Nonpart.	32.4	33.7	32.8	32.5	32.8	32.4	31.6	32.3	572352.57	173156.7	249.67	4541	21:18	0:45	168
68	Nonpart.	32.2	33.4	32.5	32.2	32.5	32.2	31.3	32	572416.55	173156.7	249.83	4576	3:03	1:17	88
69	Nonpart.	39.9	41.7	40.5	40	40.5	40	39.3	40	571015.51	173165.23	250.54	4577	2:24	1:16	88
70	Nonpart.	39.1	40.6	39.6	39.1	39.6	39	38.4	39.1	571518.77	173930.79	248.18	4584	17:36	0:36	100
71	Nonpart.	39.1	40.6	39.6	39.1	39.6	39	38.3	39.1	571522.58	173933.96	248.16	4586	19:59	0:42	90
72	Nonpart.	34.9	36.3	35.3	35	35.3	35	34.1	34.9	564886.12	173938.71	247.16	4588	15:12	0:36	97
73	Nonpart.	35.7	37.2	36.2	35.8	36.2	35.8	34.9	35.7	565010.2	173972.93	247.08	4600	0:00	0:00	0
74	Nonpart.	35.8	36.3	36.1	35.9	36.1	35.4	35	35.7	568259.95	173995.41	243.28	4650	3:18	0:27	44
75	Nonpart.	41.6	43.1	42.1	41.6	42.1	41.6	40.9	41.7	569773.75	174001.43	246.21	4652	14:55	0:55	119
76	Nonpart.	41.5	43	42.1	41.6	42.1	41.5	40.8	41.6	569766.61	174007.78	246.18	4654	4:11	0:32	52
77	Nonpart.	41.9	43.5	42.5	42	42.5	41.9	41.3	42	569812	174023.28	246.66	4655	3:44	0:30	48
78	Nonpart.	38.4	38.8	38.8	38.5	38.8	38.3	37.6	38.4	567847.73	174806.34	245.44	4660	15:12	0:55	121
79	Nonpart.	40.9	42.7	41.5	40.9	41.5	41	40.3	41	566349.99	174811.7	245.12	4677	11:10	0:34	135
80	Nonpart.	42.4	43.1	42.9	42.5	42.9	42.4	41.9	42.5	569817.98	174814.16	244.93	4678	5:32	0:27	77
81	Nonpart.	37.1	38	37.5	37.2	37.5	37	36.3	37	567140.78	174815.1	244.08	4699	8:47	0:29	90
82	Nonpart.	38.6	40.1	39.1	38.6	39.1	38.5	37.9	38.6	566668.24	174818.66	245.71	4721	0:00	0:00	0
83	Nonpart.	37.3	38.4	37.8	37.4	37.8	37.3	36.5	37.3	566983.27	174818.66	244.99	4728	0:00	0:00	0
84	Nonpart.	43	43.7	43.5	43.1	43.5	43	42.4	43.1	569966.6	174819.47	245.01	4731	0:00	0:00	0
85	Nonpart.	43.1	43.8	43.6	43.2	43.6	43.1	42.5	43.2	569992.03	174819.67	244.89	4733	0:00	0:00	0
86	Nonpart.	42.7	43.4	43.3	42.9	43.3	42.7	42.2	42.9	569913.58	174822.02	245.24	4760	0:00	0:00	0
87	Nonpart.	43.2	43.9	43.7	43.3	43.7	43.2	42.6	43.3	570014.92	174825.82	245.02	4763	0:00	0:00	0
88	Nonpart.	42.9	43.6	43.4	43	43.4	42.9	42.3	43	569943.66	174827.92	245.24	4764	0:00	0:00	0
89	Nonpart.	39.9	41.5	40.5	39.9	40.5	39.9	39.2	40	566449.93	174848.77	245.59	4771	0:00	0:00	0
90	Nonpart.	38.7	39	39.2	38.8	39.2	38.6	37.9	38.7	567432.63	176491.63	243.32	4778	0:00	0:00	0

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		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
91	Nonpart.	41.1	42.3	41.7	41.1	41.7	41.1	40.4	41.2	565527.49	176506.66	242.96	4779	0:00	0:00	0
92	Nonpart.	40.4	41.5	41	40.4	41	40.4	39.7	40.5	565427.33	176509.44	243.13	4780	0:00	0:00	0
93	Nonpart.	41.2	42.4	41.8	41.2	41.8	41.2	40.5	41.3	565530.38	176515.33	242.86	4781	0:00:00	0:00	0
94	Nonpart.	40.5	41.6	41.1	40.5	41.1	40.5	39.8	40.5	565426.75	176520.43	243.04	4782	0:00	0:00	0
95	Nonpart.	31.3	32.1	31.7	31.4	31.7	30.8	30.4	31.2	563897.09	176526.14	242.35	4790	4:44	0:22	57
96	Nonpart.	31.4	32.1	31.7	31.4	31.7	31	30.5	31.2	563902.29	176532.5	242.14	4791	0:00	0:00	0
97	Nonpart.	42.6	43.2	43.3	42.6	43.3	42.7	42	42.8	566615.42	176561.89	241.53	4803	0:00	0:00	0
98	Nonpart.	42.8	44.1	43.5	42.9	43.5	42.9	42.2	43	565694.42	176562.31	245.66	4804	0:00	0:00	0
99	Nonpart.	43	43.5	43.6	43	43.6	43.1	42.3	43.1	566570.64	176565.74	241.82	4813	0:04	0:01	10
100	Nonpart.	40.3	41.5	41	40.4	41	40.3	39.6	40.4	565375.96	176566.51	243.84	4814	9:50	0:27	104
101	Nonpart.	39.7	40.8	40.3	39.8	40.3	39.7	39	39.8	565291	176570.65	244.43	4815	11:42	0:27	112
102	Nonpart.	32.2	33	32.6	32.3	32.6	32.1	31.3	32.1	564066.81	176576.22	243.15	4816	0:00	0:00	0
103	Nonpart.	35.6	35.8	35.9	35.7	35.9	35.5	34.9	35.5	569930.66	177579.37	235.32	4824	14:01:00	0:28	127
104	Nonpart.	35.7	35.9	36.1	35.9	36.1	35.6	35	35.7	569928.1	177543.55	235.32	4828	8:14	0:44	59
105	Nonpart.	36	36.2	36.3	36.1	36.3	35.9	35.3	35.9	569925.54	177500.05	235.34	4829	13:32	0:43	102
106	Nonpart.	36.3	36.5	36.6	36.4	36.6	36.2	35.6	36.3	569925.54	177438.65	235.67	4830	8:24	0:41	81
107	Nonpart.	36.1	36.3	36.4	36.2	36.4	36	35.4	36	569961.36	177469.35	235.83	4832	8:30	0:40	87
108	Nonpart.	35.8	36	36.1	36	36.1	35.8	35.1	35.8	570002.3	177500.05	235.52	4834	10:49	0:50	69
109	Nonpart.	35.6	35.8	35.9	35.7	35.9	35.4	34.9	35.5	570045.8	177530.75	235.18	4835	8:17	0:44	60
110	Nonpart.	35.7	35.9	36.1	35.9	36.1	35.7	35	35.7	569764.36	177602.39	235.97	4836	7:24	0:42	57
111	Nonpart.	35.5	35.7	35.9	35.7	35.9	35.5	34.8	35.5	569764.36	177640.77	236.32	4839	17:03	0:42	144
112	Nonpart.	35.4	35.5	35.7	35.5	35.7	35.3	34.6	35.3	569766.91	177676.59	236.92	4840	18:46	0:45	144
113	Nonpart.	35.1	35.3	35.4	35.3	35.4	35.1	34.4	35.1	569769.47	177720.09	237.24	4841	20:19	0:51	134
114	Nonpart.	35	35.2	35.3	35.1	35.3	34.9	34.2	34.9	569769.47	177753.35	236.94	4842	13:36	0:38	140
115	Nonpart.	34.7	34.9	35	34.8	35	34.6	34	34.6	569769.47	177804.52	236.71	4843	14:53	0:40	140
116	Nonpart.	28.7	29.4	28.8	28.7	28.7	29	27.8	28.4	564661.91	161894.22	279.68	4845	16:00	0:41	134
117	Nonpart.	29.1	29.7	29.1	29.1	29.1	29.4	28.2	28.8	564541.21	162016.02	276.83	4846	4:35	0:29	42
118	Nonpart.	27	28	27.3	27.1	27.3	27.4	26.1	26.8	573477.82	177626.7	242.39	4847	8:11	0:31	90
119	Nonpart.	26.9	27.8	27.1	27	27.1	27.2	26	26.7	573530.05	177633.71	242.66	4848	12:41	0:37	136
120	Nonpart.	26.7	27.7	27	26.8	27	26.9	25.8	26.5	573552.66	177640.73	242.5	4851	13:18	0:38	132
121	Nonpart.	26.5	27.5	26.8	26.6	26.8	26.4	25.7	26.4	573615.8	177646.19	242.32	4854	14:05	0:39	128
122	Nonpart.	25.5	26.5	25.7	25.6	25.7	25.2	24.5	25.3	573649.32	177645.41	242.59	4855	4:28	0:29	41
123	Nonpart.	26.4	27.4	26.7	26.5	26.7	25.4	25.5	26.3	573688.3	177653.2	242.1	4857	12:16	0:49	66
124	Nonpart.	26.3	27.3	26.6	26.4	26.6	26.7	25.5	26.2	573732.73	177660.22	241.94	4858	6:40	0:40	66
125	Nonpart.	26.6	27.6	26.9	26.7	26.9	27	25.7	26.4	573671.15	177592.4	242.28	4859	6:33	0:39	70
126	Nonpart.	26.6	27.6	26.9	26.7	26.9	26.7	25.8	26.5	573372.59	177880.83	239.66	4862	6:35	0:39	76
127	Nonpart.	26.8	27.8	27.1	26.9	27.1	26.8	26	26.7	573357.78	177887.06	239.42	4863	6:53	0:37	51
128	Nonpart.	26.6	27.4	26.8	26.7	26.8	26	25.7	26.4	573340.63	177889.4	239.06	4864	1:42	0:19	29
129	Nonpart.	26.6	27.4	26.8	26.7	26.8	26	25.7	26.4	573320.36	177893.3	238.79	4866	1:39	0:19	28
130	Nonpart.	26.4	27.2	26.6	26.5	26.6	26.2	25.5	26.2	573307.11	177889.4	238.64	4868	7:22	0:38	96
131	Nonpart.	32	32.7	32.3	32.2	32.3	32	31.2	31.9	571376.18	177704.65	232.47	4869	11:13	0:46	70
132	Nonpart.	31.9	32.6	32.2	32.1	32.2	32	31.1	31.8	571383.98	177725.7	233.17	4870	5:54	0:34	48
133	Nonpart.	31.8	32.5	32.1	31.9	32.1	31.9	31	31.7	571389.44	177754.54	234.16	4871	8:20	0:40	86
134	Nonpart.	31.7	32.4	32	31.8	32	31.8	30.9	31.6	571391	177784.16	234.26	4872	7:22	0:37	90
135	Nonpart.	31.4	32	31.7	31.5	31.7	31.4	30.6	31.3	571373.85	177859.78	233.42	4874	17:08	0:51	114

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
136	Nonpart.	31.1	31.7	31.4	31.2	31.4	31.1	30.3	31	571380.86	177926.04	232.62	4875	5:03	0:31	46
137	Nonpart.	30.8	31.4	31.1	30.9	31.1	30.9	30	30.7	571389.44	177971.25	232.32	4876	15:24	0:34	140
138	Nonpart.	30.9	31.5	31.2	31	31.2	30.8	30.1	30.8	571415.94	178011.01	232.89	4877	4:59	0:31	44
139	Nonpart.	30.6	31.3	30.9	30.7	30.9	30.7	29.8	30.5	571454.92	178064.02	232.98	4878	17:34	0:42	113
140	Nonpart.	30.5	31.1	30.8	30.6	30.8	30.4	29.7	30.4	571503.25	178071.04	232.89	4879	8:08	0:30	80
141	Nonpart.	30.6	31.2	30.8	30.7	30.8	30.6	29.8	30.5	571508.71	178042.97	232.86	4880	19:03	0:46	116
142	Nonpart.	30.7	31.3	31	30.8	31	30.9	29.9	30.6	571500.13	178019.59	233.21	4881	0:00	0:00	0
143	Nonpart.	30.8	31.5	31.1	31	31.1	31	30	30.7	571497.79	177975.93	233.33	4885	15:52	0:40	95
144	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.7	23.5	553802.24	176265.89	219.86	4886	4:49	0:30	46
145	Nonpart.	23.7	24.9	24	23.7	24	24.1	22.7	23.5	553719.01	176256.77	220.11	4887	3:07	0:24	36
146	Nonpart.	23.5	24.8	23.9	23.6	23.9	24	22.6	23.4	553721.29	176305.8	220.16	4888	8:11	0:36	68
147	Nonpart.	23.5	24.8	23.9	23.5	23.8	23.9	22.6	23.4	553723.57	176317.2	220.22	4889	0:00	0:00	0
148	Nonpart.	23.5	24.8	23.8	23.5	23.8	23.9	22.5	23.3	553732.69	176338.86	220.32	4890	8:06	0:34	72
149	Nonpart.	23.4	24.7	23.8	23.4	23.8	23.9	22.5	23.3	553737.25	176352.55	220.35	4891	7:50	0:33	76
150	Nonpart.	23.2	24.5	23.6	23.2	23.5	23.7	22.3	23.1	554075.87	176386.75	220.19	4892	5:47	0:36	51
151	Nonpart.	23.2	24.5	23.5	23.2	23.5	23.6	22.3	23	554108.94	176394.73	220.22	4894	3:03	0:28	36
152	Nonpart.	23.2	24.5	23.5	23.2	23.5	23.7	22.3	23.1	554140.86	176383.33	220.04	4895	0:00	0:00	0
153	Nonpart.	23.2	24.5	23.5	23.2	23.5	23.6	22.3	23.1	554170.5	176379.91	220.67	4896	0:00	0:00	0
154	Nonpart.	23.2	24.5	23.5	23.2	23.5	23.6	22.3	23	554196.73	176381.05	220.18	4897	0:00	0:00	0
155	Nonpart.	22.9	24.3	23.3	22.9	23.2	23.4	22	22.8	554179.62	176506.46	219.79	4898	5:19	0:37	58
156	Nonpart.	22.8	24.2	23.2	22.8	23.2	22.7	21.9	22.7	554181.9	176544.09	219.49	4899	12:10	0:35	67
157	Nonpart.	22.1	23.4	22.4	22.1	22.4	22.3	21.1	21.9	552950.56	176699.15	214.89	4902	5:00	0:36	56
158	Nonpart.	21.6	22.9	21.8	21.6	21.8	21.2	20.6	21.3	553010.98	176696.87	215.48	4905	3:25	0:32	46
159	Nonpart.	21.2	22.5	21.4	21.3	21.4	21.3	20.2	20.9	553048.61	176702.57	215.83	4906	13:49	0:36	120
160	Nonpart.	22.2	23.4	22.5	22.2	22.5	22.5	21.2	22	553096.49	176701.43	215.62	4907	0:00	0:00	0
161	Nonpart.	21.3	23	22	21.3	22	21.2	20.7	21.5	553151.22	176709.41	215.82	4908	0:00	0:00	0
162	Nonpart.	22.7	24	23	22.7	23	23.1	21.8	22.5	553191.13	176696.87	215.45	4909	0:00	0:00	0
163	Nonpart.	22.7	24	23	22.7	23	23.1	21.7	22.5	553246.99	176699.15	215.23	4910	2:20	1:04	128
164	Nonpart.	22.6	24	23	22.7	23	23.1	21.7	22.5	553297.16	176699.15	215.29	4911	16:35	0:42	127
165	Nonpart.	22.6	24	23	22.6	23	23.1	21.7	22.5	553335.92	176703.71	215.11	4912	16:48	0:41	129
166	Nonpart.	22.6	23.9	22.9	22.6	22.9	22.5	21.7	22.4	553402.05	176699.15	215.37	4913	18:05	0:32	145
167	Nonpart.	22.6	24	23	22.6	23	23	21.7	22.5	553467.04	176690.03	215.68	4914	2:01	1:04	128
168	Nonpart.	22.2	23.5	22.5	22.2	22.5	22.1	21.2	22	553519.48	176696.87	215.85	4915	19:25	0:33	155
169	Nonpart.	20.7	22.1	21.1	20.7	21	20.1	19.8	20.5	553566.23	176698.01	215.52	4916	19:21	0:34	158
170	Nonpart.	18.8	20.4	19.3	18.8	19.3	18.1	18	18.8	558108.79	177570.12	226.57	4917	2:40	1:17	296
171	Nonpart.	20.4	22.2	21	20.4	21	21.2	19.7	20.5	558142.06	177606.8	226.73	4918	20:15	0:35	170
172	Nonpart.	20.4	22.1	21	20.4	21	21.1	19.7	20.5	558162.53	177634.94	226.56	4919	3:34	1:20	295
173	Nonpart.	20.6	22.3	21.2	20.6	21.2	21	19.9	20.7	558240.99	177581.21	226.86	4921	21:21	0:37	176
174	Nonpart.	20.3	22	20.9	20.3	20.9	20.6	19.6	20.4	558185.55	177544.54	226.68	4922	2:43	1:13	293
175	Nonpart.	20.7	22.4	21.3	20.6	21.2	21.3	20	20.8	558131.82	177512.13	226.15	4923	9:09	0:46	215
176	Nonpart.	19.2	20.7	19.5	19.2	19.5	19.4	18.2	19	557987.69	177484.84	227.29	4937	10:40	0:29	104
177	Nonpart.	18	19.2	18.2	18	18.2	17.8	16.9	17.7	557841.85	177363.73	226.7	4939	2:28	0:21	35
178	Nonpart.	18	19.7	18.6	18	18.6	18	17.3	18.1	557803.47	177344.12	226.45	4939	2:28	0:21	35
179	Nonpart.	18.8	20.3	19.1	18.8	19.1	18.8	17.9	18.6	557884.49	177402.96	227.09	4942	5:09	0:31	61
180	Nonpart.	20.4	22.1	21	20.4	21	20	19.7	20.5	558154.85	177298.91	228.12	4943	7:29	0:54	168

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
181	Nonpart.	20.4	22.1	21.1	20.4	21.1	20.3	19.9	20.6	557611.57	177151.37	227.68	5161	8:47	0:31	113
182	Nonpart.	22.2	23.8	22.8	22.2	22.8	22.5	21.6	22.3	560159.08	177954.77	232.34	5162	8:28	0:31	128
183	Nonpart.	33.7	34	34	33.9	34	33.3	32.9	33.6	568614.7	178158.41	241.43	5164	8:22	0:31	96
184	Nonpart.	33.7	33.9	34	33.8	34	33.5	32.9	33.6	568651.74	178157.36	241.53	5246	0:00	0:00	0
185	Nonpart.	33.6	33.9	33.9	33.6	33.9	33.5	32.7	33.4	568288.73	178291.76	241.01	5247	0:00	0:00	0
186	Nonpart.	33.7	34	34	33.8	34	33.6	32.8	33.5	568227.35	178272.71	240.81	5248	0:00	0:00	0
187	Nonpart.	34.2	34.5	34.5	34.3	34.5	34.1	33.4	34.1	567927.84	178210.27	240.19	6082	0:00	0:00	0
188	Nonpart.	33.5	33.8	33.8	33.7	33.8	33.5	32.7	33.4	569385.17	178144.66	240.86	6083	8:37	0:42	62
189	Nonpart.	33.9	34.1	34.2	34	34.2	33.9	33.1	33.8	569318.49	178085.39	239.85	6084	10:23	0:39	88
190	Nonpart.	33.3	33.6	33.7	33.4	33.7	32.8	32.6	33.3	568693.02	178164.76	239.63	6085	8:07	0:34	74
191	Nonpart.	33.7	34	34	33.8	34	33.7	32.9	33.6	568290.85	178247.31	240.87	6086	6:56	0:31	82
192	Nonpart.	33.8	34.1	34.1	33.9	34.1	33.7	33	33.7	568305.67	178196.51	239.99	6087	4:49	0:28	66
193	Nonpart.	34	34.5	34.3	34.1	34.3	33.9	33.2	33.9	570907.05	177468.38	238.52	6088	3:39	0:26	52
194	Nonpart.	33.9	34.4	34.2	34.1	34.2	33.9	33.2	33.9	570902.82	177481.08	238.5	6089	4:16	0:29	50
195	Nonpart.	33.8	34.3	34.1	33.9	34.1	33.8	33.1	33.7	570901.76	177513.89	238.4	6090	10:08	0:39	100
196	Nonpart.	31.5	31.9	31.8	31.6	31.8	31.3	30.7	31.4	570665.75	178198.63	233.71	6091	8:46	0:41	72
197	Nonpart.	31.5	32	31.8	31.7	31.8	31.3	30.7	31.4	570665.75	178190.16	233.79	6160	0:00	0:00	0
198	Nonpart.	31.6	32.1	31.9	31.7	31.9	31.4	30.8	31.5	570664.69	178161.59	233.99	6297	5:37	1:42	223
199	Nonpart.	31.7	32.1	32	31.8	32	31.1	30.9	31.6	570664.69	178137.25	234.27	6298	16:11	1:16	206
200	Nonpart.	31.9	32.3	32.1	32	32.1	31.5	31.1	31.7	570662.58	178117.14	234.85	6433	19:43	1:06	99
201	Nonpart.	31.8	32.2	32	31.9	32	31.8	31	31.6	570660.46	178076.92	235.86	6434	21:10	1:05	132
202	Nonpart.	31.8	32.2	32.1	32	32.1	31.8	31	31.7	570647.76	178072.69	235.49	6435	18:47	1:00	120
203	Nonpart.	32	32.4	32.3	32.2	32.3	32	31.3	31.9	570591.67	178077.98	233.41	6438	7:55	0:51	62
204	Nonpart.	32.2	32.6	32.4	32.3	32.4	32	31.4	32.1	570572.62	178079.04	233.15	6439	0:00	0:00	0
205	Nonpart.	32.3	32.7	32.5	32.4	32.5	32	31.5	32.1	570538.75	178080.1	232.62	6440	0:00	0:00	0
206	Nonpart.	32.2	32.6	32.4	32.3	32.4	32	31.4	32.1	570513.35	178080.1	232.76	6445	1:38	0:16	30
207	Nonpart.	32.2	32.6	32.5	32.3	32.5	32.1	31.4	32.1	570483.72	178077.98	233.57	6446	3:26	0:20	46
208	Nonpart.	32.3	32.7	32.6	32.5	32.6	32.3	31.6	32.2	570451.97	178074.81	234.66	6447	2:43	0:19	39
209	Nonpart.	26.1	26.9	26.3	26.2	26.3	26.5	25.2	25.9	571725.77	179676.65	230.65	6448	2:44	0:19	38
210	Nonpart.	26	26.9	26.3	26.1	26.3	26.4	25.2	25.9	571725.77	179711.3	230.75	6449	3:57	0:21	50
211	Nonpart.	25.8	26.7	26.1	25.9	26.1	26.2	25	25.7	571725.77	179796.34	230.74	6450	3:53	0:22	47
212	Nonpart.	25.4	26.2	25.6	25.5	25.6	25.2	24.5	25.2	571757.27	179928.64	229.73	6451	5:27	0:21	68
213	Nonpart.	25.3	26.2	25.6	25.4	25.6	25.7	24.5	25.2	571779.32	180013.68	228.66	6452	3:38	0:17	54
214	Nonpart.	25.1	26	25.4	25.1	25.4	25.5	24.2	24.9	571791.92	180117.63	228.86	6453	3:20	0:16	53
215	Nonpart.	24.7	25.6	25	24.8	25	24.7	23.9	24.6	571804.52	180171.18	228.69	6454	8:28	0:29	100
216	Nonpart.	24.9	25.9	25.2	25	25.2	25.4	24.1	24.8	571766.72	180196.38	228.68	6455	6:24	0:24	84
217	Nonpart.	24.7	25.6	25	24.8	25	24.8	23.9	24.6	571672.22	180180.63	229.23	6460	0:00	0:00	0
218	Nonpart.	25.1	26	25.4	25.2	25.4	25.6	24.3	25	571621.83	180186.93	230.04	6466	0:00	0:00	0
219	Nonpart.	25.2	26.1	25.4	25.2	25.4	25.6	24.3	25	571574.58	180190.08	230.14	6468	0:00	0:00	0
220	Nonpart.	25.2	26.2	25.5	25.3	25.5	25.7	24.4	25.1	571492.68	180190.08	230.38	6484	0:00	0:00	0
221	Nonpart.	25.3	26.2	25.6	25.4	25.6	25.8	24.5	25.2	571432.83	180190.08	230.34	6485	0:00	0:00	0
222	Nonpart.	29.6	30.2	29.8	29.7	29.8	29.8	28.8	29.5	571467.48	178382.05	232.71	6486	0:00	0:00	0
223	Nonpart.	29.4	29.9	29.6	29.5	29.6	29.6	28.5	29.2	570932	178778.93	235.33	6487	0:00	0:00	0
224	Nonpart.	29.5	30.1	29.7	29.6	29.7	29.8	28.6	29.3	570900.5	178753.73	235.74	6497	0:00	0:00	0
225	Nonpart.	29.6	30.1	29.8	29.7	29.8	29.9	28.7	29.4	570884.76	178737.98	235.74	6498	0:00	0:00	0

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
226	Nonpart.	29.7	30.3	30	29.9	30	30	28.9	29.6	570824.91	178706.48	236.3	6499	10:59	0:25	80
227	Nonpart.	29.8	30.4	30.1	29.9	30.1	30.1	29	29.7	570802.86	178687.58	235.95	6500	5:38	1:11	158
228	Nonpart.	29.9	30.5	30.2	30	30.2	30.2	29.1	29.8	570765.06	178671.84	236.02	6501	5:32	0:24	88
229	Nonpart.	30.1	30.6	30.3	30.2	30.3	30.3	29.2	29.9	570724.11	178643.49	236.27	6502	3:53	0:29	54
230	Nonpart.	30.2	30.8	30.5	30.3	30.5	30.5	29.4	30.1	570686.31	178608.84	236.53	6503	3:21	0:24	76
231	Nonpart.	30.3	30.9	30.6	30.5	30.6	30.6	29.5	30.2	570661.11	178586.79	236.36	6504	2:48	0:25	52
232	Nonpart.	30.5	31	30.7	30.6	30.7	30.7	29.6	30.3	570635.91	178558.44	236.18	6525	4:11	0:28	48
233	Nonpart.	30.5	31	30.8	30.6	30.8	30.7	29.7	30.4	570629.61	178545.84	235.97	6526	4:46	0:30	54
234	Nonpart.	30.4	30.9	30.7	30.5	30.7	30.5	29.6	30.3	570604.42	178514.34	234.43	6534	11:19	0:34	120
235	Nonpart.	22.3	24	22.8	22.3	22.8	22.4	21.6	22.4	558354.47	176646.95	232.63	6535	7:15	1:00	245
236	Nonpart.	20.7	22.1	21	20.7	21	20.6	19.8	20.5	558309.01	176645.2	231.68	6536	8:53	1:07	263
237	Nonpart.	21.7	23.3	22.2	21.7	22.2	21.6	21	21.8	558267.93	176653.95	231.04	6538	3:50	0:28	38
238	Nonpart.	22.1	23.7	22.6	22.1	22.5	21.3	21.3	22.1	558184.01	176641.71	230.74	6558	0:00	0:00	0
239	Nonpart.	21.1	22.6	21.6	21	21.6	21.5	20.4	21.2	558081.74	176653.07	231.67	6559	0:00	0:00	0
240	Nonpart.	21.8	23.3	22.2	21.7	22.1	22.3	20.9	21.7	558005.69	176624.22	233.41	6560	0:00	0:00	0
241	Nonpart.	21.5	23	21.9	21.5	21.9	22	20.7	21.5	557941.88	176627.72	232.23	6561	0:00	0:00	0
242	Nonpart.	17.8	19.6	18.4	17.9	18.4	17.3	17.2	18	557730.33	176633.84	229.46	6564	0:00	0:00	0
243	Nonpart.	20.3	21.8	20.7	20.4	20.7	20.2	19.4	20.2	557684.01	176638.21	230.32	6601	21:12	1:07	120
244	Nonpart.	20.6	22	20.9	20.6	20.9	20.9	19.7	20.4	557619.32	176626.85	230.23	6602	13:51	0:51	217
245	Nonpart.	20.2	21.8	20.8	20.2	20.8	20.1	19.5	20.3	557671.77	176537.68	230.78	6745	0:00	0:00	0
246	Nonpart.	17.8	19.2	18.2	17.9	18.1	16.5	16.9	17.7	557548.51	177106.75	226.26	6746	0:00	0:00	0
247	Nonpart.	19.2	20.6	19.5	19.2	19.5	19.2	18.2	19	557501.31	177049.06	227.66	6747	0:00	0:00	0
248	Nonpart.	25.9	27.1	26.2	25.9	26.2	26.3	25	25.7	553575.51	175420.87	219.58	6748	0:00	0:00	0
249	Nonpart.	25.8	26.9	26.1	25.8	26.1	26.1	24.8	25.6	553574.68	175473.13	219.39	9048	0:00	0:00	0
250	Nonpart.	24.7	25.9	24.9	24.8	24.9	24.7	23.7	24.4	553498.36	175460.69	219.84	9049	0:00	0:00	0
251	Nonpart.	26.9	28	27.2	26.9	27.2	27.1	25.9	26.7	552796.55	175257.45	219.19	9050	0:00	0:00	0
252	Nonpart.	27.4	28.5	27.7	27.4	27.7	27.4	26.4	27.2	552190.97	175057.53	216.83	9051	0:00	0:00	0
253	Nonpart.	28.1	29.2	28.4	28.2	28.4	27.9	27.2	27.9	552306.28	174887.47	218.58	9520	0:00	0:00	0
254	Nonpart.	27.6	28.7	27.9	27.6	27.9	27.7	26.7	27.4	552147	175057.53	216.62	9529	0:00	0:00	0
255	Nonpart.	27.2	28.3	27.5	27.2	27.5	27.2	26.2	27	552111.33	175105.64	216.39	9540	0:00	0:00	0
256	Nonpart.	27.6	28.7	27.9	27.6	27.9	27.7	26.6	27.4	552071.51	175059.18	216.33	9545	14:43	0:45	107
257	Nonpart.	27.5	28.7	27.9	27.6	27.9	27.6	26.6	27.4	552010.13	175060.01	216.18	9546	6:33	0:30	66
258	Nonpart.	27.5	28.6	27.8	27.5	27.8	27.6	26.6	27.3	551914.73	175053.38	215.87	9552	2:39	0:23	34
259	Nonpart.	27.5	28.6	27.9	27.6	27.8	27.6	26.6	27.3	551849.19	175039.28	215.57	9553	3:09	0:21	57
260	Nonpart.	27.5	28.7	27.9	27.6	27.9	27.6	26.6	27.4	551784.49	175014.39	215.51	9554	4:06	0:22	67
261	Nonpart.	29.6	30.7	29.9	29.7	29.9	29.9	28.7	29.5	556696.31	173215.07	241.9	9555	3:11	0:24	53
262	Nonpart.	30.1	31.1	30.4	30.1	30.4	30.1	29.2	29.9	556237.56	173008.51	243.67	9556	5:03	0:23	75
263	Nonpart.	30.2	31.3	30.5	30.3	30.5	30.4	29.3	30	556248.35	173020.13	243.66	9558	5:30	0:24	76
264	Nonpart.	30.2	31.2	30.4	30.2	30.4	30.4	29.2	30	556248.35	173041.7	243.57	9565	15:36	0:41	115
265	Nonpart.	29.5	30.5	29.7	29.5	29.7	29.1	28.4	29.2	556250.84	173060.78	243.25	9569	11:18	0:51	68
266	Nonpart.	28.6	29.6	28.9	28.7	28.9	28.3	27.6	28.4	556212.68	173084.83	241.72	9574	0:00	0:00	0
267	Nonpart.	29.4	30.4	29.7	29.4	29.7	28.7	28.5	29.2	556180.32	173093.13	241.36	9578	0:00	0:00	0
268	Nonpart.	28.7	29.6	28.9	28.7	28.9	28.5	27.6	28.4	556163.73	173095.62	240.66	9595	7:58	0:26	59
269	Nonpart.	28.5	29.4	28.7	28.6	28.7	28.2	27.4	28.2	556147.14	173103.08	239.88	9596	9:19	0:28	63
270	Nonpart.	28.5	29.4	28.7	28.6	28.7	28.3	27.5	28.2	556142.16	173103.08	239.79	9608	0:00	0:00	0

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
271	Nonpart.	29.3	30.2	29.8	29.3	29.8	29.1	28.5	29.3	556200.23	173021.79	242.58	9611	1:46	0:19	31
272	Nonpart.	30.1	31	30.3	30.1	30.3	30.2	29.1	29.8	556204.38	173011	243.04	9612	5:08:00	0:22	58
273	Nonpart.	30.1	31.1	30.4	30.1	30.4	30.2	29.2	29.9	556225.12	173001.88	243.48	9616	0:00	0:00	0
274	Nonpart.	34.8	35.7	35.2	34.8	35.2	34.5	33.9	34.7	553968.72	171821.41	234.27	9617	6:01	0:25	64
275	Nonpart.	31.8	32.6	32	31.8	32	31.8	30.8	31.6	555027.24	172432.8	241.54	9625	10:18	0:26	105
276	Nonpart.	31.6	32.4	31.8	31.6	31.8	31	30.6	31.3	554979.95	172451.05	240.12	9626	10:14	0:33	131
277	Nonpart.	32.2	33	32.5	32.3	32.5	32.1	31.3	32	554801.6	172310.85	240.96	9628	2:29	0:30	36
278	Nonpart.	32.4	33.2	32.7	32.4	32.6	32.3	31.4	32.2	554724.45	172263.57	241.41	9682	0:00	0:00	0
279	Nonpart.	32.5	33.3	32.8	32.5	32.8	32.5	31.6	32.3	555145.03	172144.94	242.07	9695	1:19	0:11	30
280	Nonpart.	32.6	33.4	32.9	32.7	32.9	32.6	31.7	32.5	555135.08	172081.9	242.26	9698	0:00	0:00	0
281	Nonpart.	32.9	33.6	33.2	32.9	33.1	32.8	31.9	32.7	555144.2	172023.83	242.48	9707	0:00	0:00	0
282	Nonpart.	33.1	33.8	33.4	33.1	33.4	33	32.1	32.9	555143.37	171951.65	242.04	9710	0:00	0:00	0
283	Nonpart.	33.2	33.9	33.5	33.3	33.5	33.2	32.3	33.1	555127.61	171896.07	241.43	9712	0:00	0:00	0
284	Nonpart.	33.3	34	33.6	33.3	33.6	33.2	32.3	33.1	555095.26	171880.31	240.83	9713	15:00	0:30	131
285	Nonpart.	33.2	33.9	33.5	33.2	33.5	33.1	32.3	33	554981.61	171887.78	240.8	9716	11:06	0:29	104
286	Nonpart.	34.1	35	34.3	34.1	34.3	34	33.2	33.9	558822.47	170195.48	249.44	9717	10:53	0:29	102
287	Nonpart.	34	34.9	34.2	34	34.2	34.1	33.1	33.8	558913.72	170212.07	249.7	9721	10:01	0:26	73
288	Nonpart.	34.2	35	34.3	34.2	34.3	33.8	33.2	33.9	558837.4	170015.46	250.72	9723	13:44	0:44	111
289	Nonpart.	33.1	33.9	33.3	33.1	33.2	33.1	32.2	32.9	559294.51	170239.52	250.95	9725	13:12	0:39	120
290	Nonpart.	32.6	33.4	32.7	32.6	32.7	32.6	31.6	32.3	559447.97	170094.53	252.72	9726	13:34	0:56	71
291	Nonpart.	32.1	32.8	32.2	32.1	32.1	32.1	31.1	31.8	560113.66	170117.81	253.99	9728	12:58	0:41	114
292	Nonpart.	32.3	33	32.4	32.3	32.3	32.3	31.3	32	560105.2	170203.54	253.02	9730	12:28	0:39	114
293	Nonpart.	31.7	32.4	31.8	31.7	31.7	31.4	30.7	31.4	560032.17	170325.25	251.61	9731	11:51	0:40	109
294	Nonpart.	31.1	31.8	31.2	31.1	31.1	30.7	30	30.8	560093.55	170367.58	250.47	9732	11:21	0:44	100
295	Nonpart.	31	31.9	31.2	31	31.1	31	30	30.8	560098.84	170797.26	253.22	9733	11:31	0:40	106
296	Nonpart.	30.7	31.3	30.9	30.8	30.9	30.4	29.8	30.5	560440.69	170186.6	251.72	9734	11:22	0:39	108
297	Nonpart.	32.8	33.5	33	32.9	32.9	33.1	31.9	32.6	560020.82	169792.52	255.52	9735	12:57	0:55	72
298	Nonpart.	33.4	34	33.5	33.4	33.4	33.5	32.4	33.1	560020.82	169390.38	255.62	9737	10:27	0:42	97
299	Nonpart.	36.2	36.7	36.4	36.2	36.3	35.8	35.3	36	560044.88	167056.51	256.9	9739	14:53	0:46	105
300	Nonpart.	36.5	37.1	36.7	36.5	36.6	36.3	35.6	36.3	559949.68	166885.58	259.46	9742	7:06	0:37	57
301	Nonpart.	35.9	36.5	36.1	35.9	36	35.4	35	35.7	560052.45	166883.42	259.39	9743	7:14	0:37	80
302	Nonpart.	35.6	36.1	35.7	35.6	35.6	35.3	34.7	35.4	559753.86	167153.88	259.64	9744	7:24	0:40	72
303	Nonpart.	35.7	36.2	35.7	35.7	35.7	35.4	34.9	35.5	559403.35	167030.55	258.39	9745	6:29	0:35	56
304	Nonpart.	36	36.4	36	36	35.9	35.8	35.2	35.8	559339.52	167022.98	257.57	9746	7:06	0:40	68
305	Nonpart.	40.3	40.4	40.3	40.2	40	40.1	39.7	40.2	558410.21	167174.43	253.77	9747	6:14	0:34	54
306	Nonpart.	41.8	42.1	41.8	41.7	41.6	41.7	41.2	41.8	558350.71	167548.75	255.98	9748	16:01	0:49	102
307	Nonpart.	45.6	45.8	45.7	45.6	45.6	45.6	45.5	45.8	557406.27	167056.51	256.33	9749	7:31	0:38	63
308	Nonpart.	43.8	44	43.9	43.8	43.7	43.8	43.5	43.9	557748.13	166949.41	252.06	9750	5:56	0:39	62
309	Nonpart.	43	43.3	43.3	43.2	43.3	43	43.1	43.2	556800.43	167022.98	254.65	9751	5:48	0:33	53
310	Nonpart.	34.3	34.5	34.3	34.4	34.1	34.2	33.8	34	559137.57	163683.34	268.65	9755	3:54	0:24	67
311	Nonpart.	34.3	34.5	34.3	34.3	34.1	34.2	33.8	33.9	559161.15	163604.44	269.97	9758	6:29	0:28	78
312	Nonpart.	34.2	34.4	34.2	34.2	34	34.1	33.7	33.8	559136.67	163603.53	270.08	9759	5:45	0:31	52
313	Nonpart.	34.1	34.3	34	34.1	33.9	34	33.5	33.7	559098.58	163610.79	270.17	9762	4:06	0:27	44
314	Nonpart.	33.1	33.5	33.1	33.2	33	33.1	32.5	32.8	558818.34	163706.01	264.92	9766	5:19	0:31	49
315	Nonpart.	30.9	31.4	30.9	30.9	30.8	31.1	30.2	30.6	557954.05	163673.37	267.64	9767	5:06	0:31	47

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
316	Nonpart.	29.9	30.3	29.8	30	29.7	29.6	29.2	29.5	557919.58	163669.74	266.71	9769	5:04	0:31	46
317	Nonpart.	30.3	30.7	30.2	30.3	30.1	29.4	29.6	30	557890.56	163667.02	266.09	9771	2:03	1:07	295
318	Nonpart.	27.2	27.9	27.2	27.2	27.1	27.6	26.5	26.9	556867.56	162506.16	266.51	9772	9:18	0:45	217
319	Nonpart.	24.5	24.7	24.3	24.6	24.2	23.4	23.8	24	556929.23	162641.29	265.13	9773	5:58	1:01	315
320	Nonpart.	27.5	28.2	27.5	27.5	27.4	27.6	26.8	27.2	556994.53	162673.94	266.76	9774	0:00	0:00	0
321	Nonpart.	27.2	28	27.2	27.2	27.2	27.6	26.5	26.9	556740.59	162587.79	266.18	9775	23:19	0:59	279
322	Nonpart.	27.1	27.9	27.1	27.1	27	27.3	26.4	26.8	556739.68	162548.79	266.4	9777	0:00	0:00	0
323	Nonpart.	26.7	27.4	26.8	26.7	26.7	26.4	26.1	26.5	556759.64	162497.09	267.38	9778	8:29	0:53	218
324	Nonpart.	26.9	27.7	27	26.9	26.9	27.3	26.3	26.7	556742.41	162435.42	267.57	9779	7:48	0:58	50
325	Nonpart.	26.3	27.1	26.4	26.4	26.3	26.3	25.7	26.1	556746.03	162384.64	267.29	9780	9:34	0:57	58
326	Nonpart.	26.5	27.4	26.6	26.6	26.5	26.8	25.9	26.3	556688.9	162261.3	268.63	9919	0:00	0:00	0
327	Nonpart.	25.9	26.8	26	25.9	25.9	26.4	25.3	25.7	556446.75	162060.87	269.71	9920	0:00	0:00	0
328	Nonpart.	26	26.9	26.1	26	26	26.4	25.4	25.8	556494.82	162064.49	269.44	9921	0:00	0:00	0
329	Nonpart.	26	26.9	26.1	26.1	26.1	26.5	25.4	25.8	556537.44	162067.22	269.93	9922	8:38	0:41	88
330	Nonpart.	23.9	24.7	23.9	23.9	23.8	22.5	23.3	23.7	556550.25	161711.95	271.37	9923	7:10	0:37	98
331	Nonpart.	23.8	24.5	23.8	23.9	23.8	21.6	23.2	23.6	556550.25	161725.44	271.37	9924	6:24	0:34	99
332	Nonpart.	22.4	22.8	22.6	22.4	22.5	21.2	22	22.3	556551.05	161744.49	271.3	9955	0:00	0:00	0
333	Nonpart.	21.4	21.8	21.7	21.4	21.7	20.7	21.2	21.5	556521.68	161742.11	270.59	9956	0:00	0:00	0
334	Nonpart.	21.1	21.5	21	21.1	20.9	20.4	20.4	20.7	556500.25	161749.25	270.16	9957	0:00	0:00	0
335	Nonpart.	21	21.5	21	21.1	21	20.4	20.5	20.8	556474.85	161752.43	269.98	10615	4:25	1:08	298
336	Nonpart.	23	23.6	23	23	22.9	20.5	22.6	22.8	556458.18	161752.43	270.11	10616	5:48	1:06	300
337	Nonpart.	24.3	25.1	24.3	24.3	24.2	23.1	23.8	24.1	556454.21	161785.77	270.55	10617	7:21	1:10	301
338	Nonpart.	23.6	24.2	23.6	23.6	23.5	21.6	23	23.3	556466.11	161784.97	270.59	10618	8:02	1:13	289
339	Nonpart.	23.3	23.7	23.1	23.3	23	21.7	22.6	22.9	556412.93	161795.29	270.12	10619	5:44	1:15	266
340	Nonpart.	20.5	21	20.5	20.5	20.4	19.9	19.9	20.2	556345.46	161789.73	268.62	10700	1:38	0:17	27
341	Nonpart.	25.1	26.1	25.3	25.1	25.2	25	24.5	25	556232.75	161742.9	269.01	10701	2:10	0:20	31
342	Nonpart.	25.1	26.1	25.2	25.1	25.1	25.4	24.5	24.9	556232.75	161715.92	269.14	10702	1:41	0:17	28
343	Nonpart.	18.8	20.6	19.5	18.8	19.5	19.6	18.2	18.9	556585.23	178212.59	218.27	10703	4:23	0:27	66
344	Nonpart.	18.8	20.6	19.4	18.8	19.4	19.6	18.1	18.9	556732.87	178206.24	218.23	10705	19:25	1:06	88
345	Nonpart.	19	20.8	19.7	19	19.7	19.8	18.4	19.2	557007.51	178188.78	219.88	10707	2:37	0:24	53
346	Nonpart.	19	20.8	19.7	19	19.7	19.8	18.3	19.1	557215.47	178199.89	220.49	10708	3:39	0:26	84
347	Nonpart.	28.3	29.2	28.7	28.3	28.7	28.2	27.4	28.2	563146.38	176898.14	241.75	10709	4:58	0:29	74
348	Nonpart.	34.8	35.1	35.2	34.9	35.2	34.8	34	34.7	567382.75	178384.49	241.05	10710	8:56	0:23	84
349	Nonpart.	31	31.4	31.3	31	31.3	30.8	30.1	30.8	567128.86	179463.14	239.23	10712	2:58	0:25	59
350	Nonpart.	31	31.5	31.4	31.1	31.4	30.4	30.1	30.9	567072.62	179461.44	239.45	10714	4:08:00	0:33	52
351	Nonpart.	30.5	30.9	30.9	30.6	30.9	29.8	29.6	30.4	566984.01	179512.56	237.8	10715	5:20	0:32	66
352	Nonpart.	29.3	30	30.1	29.4	30.1	28.6	28.9	29.6	566840.87	179476.77	237.37	10746	2:57:00	0:17	47
353	Nonpart.	29.9	30	30.2	29.9	30.2	28.6	29	29.7	566753.97	179469.96	237.25	10747	8:13	0:48	68
354	Nonpart.	31.8	32.2	32.1	31.8	32.1	31.8	30.9	31.6	566736.93	179393.27	239.92	10748	0:00	0:00	0
355	Nonpart.	31.7	32.1	32	31.7	32	31.6	30.8	31.5	566784.64	179405.2	240.09	10756	8:33	0:53	87
356	Nonpart.	23.6	24.6	23.9	23.6	23.9	23.4	22.6	23.4	561778.22	178340.19	231.19	10761	0:00	0:00	0
357	Nonpart.	23.2	24.5	23.6	23.2	23.6	23.7	22.4	23.2	561212.48	178311.22	232.22	10767	1:56	0:21	32
358	Nonpart.	18.9	20.7	19.6	18.9	19.6	19.7	18.3	19.1	557637.44	178278.84	221.25	10772	10:02	0:35	113
359	Nonpart.	18.5	20.3	19.2	18.5	19.2	18.6	17.8	18.6	557686.85	178246.47	221.55	10774	2:30	0:24	34
360	Nonpart.	19	20.8	19.7	19	19.7	19.8	18.4	19.1	557744.79	178215.79	220.84	11128	0:00	0:00	0

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
361	Nonpart.	18.5	20.2	19.1	18.5	19.1	19.2	17.8	18.5	557535.2	178254.99	221	11129	3:44	0:21	61
362	Nonpart.	18.9	20.7	19.5	18.9	19.5	19.7	18.2	19	557570.98	178321.44	220.81	11130	5:41	0:28	79
363	Nonpart.	18.1	19.9	18.7	18.2	18.7	18.8	17.4	18.2	557371.61	178416.87	220.13	11139	3:18	0:23	52
364	Nonpart.	17.9	19.7	18.6	17.9	18.6	18.8	17.3	18.1	556996.72	178921.26	217.92	11147	0:00	0:00	0
365	Nonpart.	14.4	15.7	14.7	14.4	14.7	13.8	13.4	14.2	556960.94	178974.08	216.86	11151	0:00	0:00	0
366	Nonpart.	17.1	18.9	17.7	17.1	17.7	17.8	16.4	17.2	556901.3	179161.53	219.92	11153	0:00	0:00	0
367	Nonpart.	17.2	19.1	17.9	17.2	17.9	18.1	16.6	17.4	556846.77	179256.95	219.96	11155	0:00	0:00	0
368	Nonpart.	15.6	17.4	16.2	15.6	16.2	15.6	14.9	15.7	556805.87	179314.89	218.48	11162	0:00	0:00	0
369	Nonpart.	26.2	27.3	26.5	26.3	26.5	26.2	25.2	26	549357.91	173377.49	214.71	11163	5:01	0:35	54
370	Nonpart.	18.3	19.6	18.6	18.4	18.6	18.4	17.3	18	547181.32	173454.01	212.83	11172	4:30	0:24	51
371	Nonpart.	20.8	22.1	21.2	20.8	21.2	20.9	19.9	20.6	547350.83	173011.17	214.23	11176	5:11	0:25	55
372	Nonpart.	21.4	22.6	21.7	21.4	21.7	21.3	20.4	21.2	547582.56	172614.62	213.54	11214	0:00	0:00	0
373	Nonpart.	21.7	23	22.1	21.7	22.1	21.8	20.8	21.6	547602.79	172535.61	213.83	11216	0:00	0:00	0
374	Nonpart.	21.7	23	22.1	21.7	22.1	22.1	20.7	21.5	547536.45	172538.57	213.93	11218	0:00	0:00	0
375	Nonpart.	13.8	15.1	14	13.9	14	13.9	13	13.7	570293.19	160978.11	273.41	11218	0:00	0:00	0
376	Nonpart.	4.5	6.7	5	4.6	5	4.9	3.6	4.4	573451.9	160992.77	260.3	11220	0:00	0:00	0
377	Nonpart.	21.6	22.6	21.9	21.6	21.8	21.5	21.1	21.6	566366.7	161027.41	282.52	11223	0:00	0:00	0
378	Nonpart.	4.5	6.6	4.9	4.5	4.9	4.7	3.6	4.4	573666.67	161050.03	266.39	11230	0:00	0:00	0
379	Nonpart.	7.8	9.8	8.2	7.9	8.2	8.1	6.9	7.7	572329.99	161113.53	271.12	11233	2:41	0:20	34
380	Nonpart.	20.9	22.5	21.3	20.9	21.3	21.5	20.2	21	569903.14	161148.56	277.52	11234	17:25	0:42	132
381	Nonpart.	26	27.1	26.2	26	26.2	26.4	25.1	25.8	566941.83	161905.73	282.39	11236	20:31	0:46	156
382	Nonpart.	23.8	25.2	24.1	23.8	24.1	23.9	23	23.7	568666.44	161908.13	277.54	11237	5:08	0:28	45
383	Nonpart.	23.8	24.8	23.9	23.9	23.9	23.2	22.9	23.6	567341.41	161923.68	279.83	11238	12:49	0:37	112
384	Nonpart.	24.1	25.5	24.4	24.1	24.4	24.7	23.3	24	568652.4	161926.23	277.6	11239	13:45	0:38	118
385	Nonpart.	24	25	24.1	24.1	24	24.1	23	23.7	567328.59	161936.08	280.21	11242	11:07	0:35	107
386	Nonpart.	18.7	20.3	19.1	18.7	19.1	19.5	18	18.8	571357.99	161941.53	275.61	11243	11:29	0:35	111
387	Nonpart.	19.6	21.2	20	19.6	20	20.3	18.9	19.7	571006.46	161943.31	277.06	11244	4:45	0:28	44
388	Nonpart.	22.4	23.7	22.6	22.4	22.5	22.5	21.5	22.2	570196.77	163208.28	271.52	11245	19:34	0:45	155
389	Nonpart.	23.8	25.3	24.1	23.8	24.1	24.4	23	23.8	570225.34	163213.84	271.7	11247	8:57	0:31	90
390	Nonpart.	23.1	24.6	23.4	23.1	23.4	23.7	22.3	23.1	570693.66	163280.81	269.68	11248	0:00	0:00	0
391	Nonpart.	12.6	14.8	13.1	12.6	13.1	13.3	11.8	12.6	573625.08	162500.93	265.34	11249	0:00	0:00	0
392	Nonpart.	21.9	23.2	22.4	21.9	22.3	21.5	21.2	22	570007.03	162620.41	271.58	11251	0:00	0:00	0
393	Nonpart.	12.9	15.1	13.4	12.9	13.4	13.6	12.1	12.9	573501.31	162623.81	265.64	11253	4:19	0:27	61
394	Nonpart.	26.1	27.3	26.3	26.1	26.3	26.6	25.2	25.9	568000.66	162664.36	277.09	11254	2:23	0:21	38
395	Nonpart.	26.1	27.3	26.3	26.1	26.3	26.6	25.2	25.9	568007.03	162675.4	277.32	11255	4:59	0:29	70
396	Nonpart.	26.2	27.4	26.4	26.2	26.4	26.6	25.3	26	568003.92	162723.05	276.74	11256	3:45	0:26	52
397	Nonpart.	26.2	27.4	26.4	26.2	26.4	26.6	25.3	26	568004.88	162735.72	276.26	11257	7:16	0:38	58
398	Nonpart.	8.6	10.4	8.9	8.7	8.9	8.4	7.6	8.4	573618.82	162752.48	265.38	11258	8:04	0:38	64
399	Nonpart.	26.5	27.6	26.6	26.5	26.6	26.5	25.4	26.2	567950.41	163535.4	277.93	11259	0:00	0:00	0
400	Nonpart.	29.7	30.5	29.9	29.7	29.8	29.6	28.7	29.5	566086.08	163565.79	276.2	11260	6:23	0:30	84
401	Nonpart.	26.5	27.8	26.8	26.5	26.7	27	25.6	26.4	568881.2	163586.96	271.48	11261	8:11	0:35	72
402	Nonpart.	27.1	28.3	27.3	27.2	27.3	27.2	26.2	26.9	567924.97	163593.24	277.44	11262	0:00	0:00	0
403	Nonpart.	28.7	29.8	28.9	28.8	28.9	28.8	27.8	28.5	567410.53	163628.72	275.9	11263	7:24	0:31	80
404	Nonpart.	28	29.2	28.4	28.1	28.3	28	27.2	28	567030.15	163637.71	276.61	11264	8:12	0:36	68
405	Nonpart.	32.4	33	32.6	32.4	32.5	32.1	31.5	32.2	565058.27	163697.67	276.37	11369	11:46	0:52	83

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
406	Nonpart.	31.8	32.4	31.9	31.8	31.9	31.7	30.8	31.5	565408.84	163717.63	277.93	11370	8:33	0:49	82
407	Nonpart.	31.9	32.6	32.1	31.9	32	32.1	31	31.7	565403.22	163734.21	278	11371	2:01	0:53	194
408	Nonpart.	23.9	25.3	24.2	23.9	24.2	23.7	23.1	23.8	570482.26	163751.09	269.18	11372	3:21	1:04	127
409	Nonpart.	24.2	25.7	24.6	24.2	24.5	24.8	23.4	24.2	570509.06	163856.09	268.94	11696	0:00	0:00	0
410	Nonpart.	25.8	27.1	26	25.8	26	26.3	24.9	25.7	569638.46	163870.04	269.92	11697	0:00	0:00	0
411	Nonpart.	33.1	34.5	33.4	33.1	33.4	33	32.2	33	567929.27	165155.4	270.46	11698	0:00	0:00	0
412	Nonpart.	43.6	43.9	44.2	43.6	44.2	43.6	42.9	43.7	563243.36	165172.1	266.39	11699	0:00	0:00	0
413	Nonpart.	26.6	28	26.9	26.6	26.8	27	25.7	26.5	570206.31	165192.66	266.81	11700	0:00	0:00	0
414	Nonpart.	26.6	28	26.9	26.6	26.9	27	25.7	26.5	570196.77	165195.84	266.68	11701	0:00	0:00	0
415	Nonpart.	34.4	35.7	34.8	34.5	34.7	34.3	33.5	34.3	567078.53	165218.08	268.98	11702	0:00	0:00	0
416	Nonpart.	27.2	28.6	27.5	27.2	27.5	27.6	26.3	27.1	569986.05	165218.27	263.62	11899	4:23	0:21	63
417	Nonpart.	34.2	35.6	34.6	34.3	34.6	33.9	33.3	34.1	567363.97	165232.96	269.9	11900	17:07	0:57	235
418	Nonpart.	24.4	25.9	24.7	24.5	24.7	24.8	23.5	24.3	570946.98	165245.15	262.15	11901	23:55	0:55	160
419	Nonpart.	27	28.4	27.3	27	27.3	27.4	26.1	26.9	570056.8	165254.93	263.76	11902	32:40:00	1:12	213
420	Nonpart.	35.6	36.2	35.8	35.6	35.8	35.6	34.7	35.4	564821.79	164458.6	274.38	11911	2:56	0:36	36
421	Nonpart.	20.3	22	20.7	20.3	20.7	20.9	19.6	20.4	572606.81	164477.15	265.22	11912	15:07	0:57	114
422	Nonpart.	11.9	14.1	12.3	12	12.3	12.2	11	11.8	574393.39	164556.8	258.83	11914	4:46	0:33	64
423	Nonpart.	33.7	34.4	33.9	33.7	33.9	33.8	32.7	33.5	565621.62	164574.93	273.12	11915	8:22	0:33	74
424	Nonpart.	24.8	26.3	25.1	24.8	25.1	25.4	24	24.7	570741.21	164667.49	264.22	11917	0:00	0:00	0
425	Nonpart.	24.7	26.1	25	24.7	25	25	23.9	24.6	570768.46	164750.14	264.53	11918	0:00	0:00	0
426	Nonpart.	30.7	32	31	30.8	31	30.6	29.8	30.5	567699.1	164772.82	272.27	12063	0:00	0:00	0
427	Nonpart.	24.9	26.4	25.2	24.9	25.2	25.4	24	24.8	570777.15	164792.15	265.61	12117	3:19:00	0:25	42
428	Nonpart.	31.2	32.5	31.5	31.3	31.5	31.3	30.3	31.1	568177.62	164854.67	272.05	12123	0:00	0:00	0
429	Nonpart.	24.9	26.4	25.2	24.9	25.2	25.3	24.1	24.8	570811.19	164879.99	266.1	12125	5:39	0:31	71
430	Nonpart.	24.9	26.4	25.2	24.9	25.2	25.5	24.1	24.8	570826.3	164921.72	266.67	12126	0:00	0:00	0
431	Nonpart.	24.9	26.4	25.2	24.9	25.2	25.4	24	24.8	570845.58	164953.53	266.79	12128	3:09	0:25	44
432	Nonpart.	25.3	26.7	25.6	25.3	25.5	25.8	24.4	25.2	570677.84	164961.74	264.97	12132	0:00	0:00	0
433	Nonpart.	24.7	26.1	25	24.7	25	24.9	23.8	24.6	570855.34	164977.57	266.57	12134	0:00	0:00	0
434	Nonpart.	15.4	17.5	15.8	15.4	15.9	16.1	14.7	15.5	574256.71	164988.07	257.91	12143	0:00	0:00	0
435	Nonpart.	16.2	18.3	16.7	16.2	16.7	17	15.5	16.3	574281.48	165633.39	256.76	12145	0:00	0:00	0
436	Nonpart.	35	36.6	35.5	35.1	35.5	35	34.2	35	568120.09	165639.59	266.72	12147	0:00	0:00	0
437	Nonpart.	40.5	42.3	41.1	40.5	41.1	40.6	39.8	40.6	567325.83	165938.06	265.61	12157	0:00	0:00	0
438	Nonpart.	40.2	42	40.8	40.2	40.8	40.2	39.5	40.3	567543.05	165940.62	266.51	12158	0:00	0:00	0
439	Nonpart.	40.3	42.2	41	40.4	41	40.4	39.7	40.5	567531.14	165948.56	266.66	12160	0:00	0:00	0
440	Nonpart.	30	31.4	30.3	30	30.3	30.1	29.1	29.9	569464.23	165951.8	265.19	12164	4:47	0:24	77
441	Nonpart.	39.9	41.8	40.6	40	40.6	40	39.3	40.1	567640.01	165954.78	267.32	12165	4:46	0:24	77
442	Nonpart.	39.9	41.8	40.6	40	40.5	40	39.3	40	567647.94	165957.16	267.35	12166	7:22	0:41	58
443	Nonpart.	37.9	39.6	38.4	37.9	38.4	37.9	37.2	37.9	567972.95	165957.29	268.14	12167	8:07	0:43	61
444	Nonpart.	40.7	42.5	41.3	40.7	41.3	40.7	40	40.8	567456.49	165957.89	266.92	12168	3:44	0:28	38
445	Nonpart.	45.9	45.4	45.9	45.9	45.8	45.9	45.2	46	563897.09	166823.4	267.09	12169	10:09	0:48	73
446	Nonpart.	45.8	45.3	45.8	45.8	45.6	45.9	45.2	46	563642.74	166840.02	263.45	12171	7:14	0:41	60
447	Nonpart.	45.1	45.1	45.4	45.2	45.3	45.1	44.4	45.2	563208.96	166841.63	259.94	12175	11:40	0:51	86
448	Nonpart.	45.4	45.5	45.8	45.4	45.7	45.3	44.7	45.5	563114.86	166854.08	259.92	12176	9:54	0:48	75
449	Nonpart.	45.3	45.2	45.5	45.3	45.4	45.3	44.6	45.4	563242.68	166891.15	260.48	12181	7:47	0:42	71
450	Nonpart.	29.3	30.7	29.6	29.4	29.6	29.2	28.4	29.2	569729.29	166915.18	262.44	12182	8:30	0:45	76

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
451	Nonpart.	45.5	45.4	45.7	45.5	45.6	45.5	44.8	45.6	563202.29	166917.55	259.88	12183	4:22	0:28	44
452	Nonpart.	29.3	30.7	29.6	29.4	29.6	29.2	28.4	29.2	569734.48	166926.96	262.6	12184	7:29	0:33	77
453	Nonpart.	23.6	25.1	23.9	23.6	23.9	23.1	22.7	23.5	571517.77	166936.04	256.75	12185	3:48	0:26	40
454	Nonpart.	20.2	21.8	20.5	20.2	20.4	19.1	19.3	20.1	572820.94	166472.67	256.46	12186	5:38	0:27	75
455	Nonpart.	19.4	21.4	20	19.5	19.9	20.3	18.8	19.6	574306.26	167312.77	254.2	12188	8:42	0:36	82
456	Nonpart.	19.4	21.4	20	19.5	20	20.3	18.8	19.6	574302.71	167317.74	253.97	12191	8:42	0:30	94
457	Nonpart.	44.8	44.8	45.3	44.8	45.3	44.9	44.2	45	564814.99	167418.42	264.83	12192	22:35	0:55	126
458	Nonpart.	44.7	44.7	45.3	44.7	45.2	44.8	44.1	44.9	564820.85	167419.26	264.84	12193	22:59	0:56	129
459	Nonpart.	29.3	30.6	29.6	29.4	29.6	29.7	28.4	29.2	569766.61	168464.42	259.06	12194	3:02	0:24	36
460	Nonpart.	24	25.6	24.5	24.1	24.5	23.3	23.3	24.1	572171.31	168482.31	255.6	12195	3:35	0:26	39
461	Nonpart.	20.9	22.7	21.4	21	21.4	21.7	20.3	21.1	574271.84	168502.39	251.3	12196	4:05	0:28	42
462	Nonpart.	41.1	41.8	41.5	41.2	41.5	41.1	40.3	41.1	562714.32	168524.6	260.76	12197	9:37	0:26	102
463	Nonpart.	41.6	42.4	41.9	41.6	41.9	41.5	40.8	41.6	562811.55	168529.71	259.88	12198	0:00	0:00	0
464	Nonpart.	41.1	41.8	41.5	41.1	41.4	41	40.3	41.1	562716.84	168545.55	260.58	12199	0:00	0:00	0
465	Nonpart.	26.2	27.6	26.5	26.2	26.5	26.4	25.4	26.1	571278.83	168550.64	258.42	12607	4:50	0:35	44
466	Nonpart.	29.2	30.5	29.5	29.3	29.5	29.3	28.3	29.1	569764.42	168551.98	257.93	12728	0:00	0:00	0
467	Nonpart.	21	22.8	21.5	21	21.5	21.8	20.4	21.1	574271.84	168558.34	251.29	12730	0:00	0:00	0
468	Nonpart.	28.8	30.1	29	28.9	29	28.8	27.8	28.6	569758.28	168059.49	260.03	12744	2:43	0:26	44
469	Nonpart.	37.7	38.7	38	37.8	38	37.7	36.9	37.7	566524.2	168069.29	259.81	12745	3:13	0:28	55
470	Nonpart.	29.2	30.4	29.4	29.2	29.4	28.7	28.2	29	569758.76	168073.06	260.09	12746	3:45	0:27	84
471	Nonpart.	29.2	30.4	29.4	29.2	29.4	28.7	28.2	29	569758.28	168084.07	259.82	12747	0:00	0:00	0
472	Nonpart.	23.7	25.2	24	23.8	24	24.1	22.9	23.6	572044.58	168094.51	256.99	12748	0:00	0:00	0
473	Nonpart.	24.4	25.9	24.7	24.4	24.7	24.4	23.5	24.3	572064.69	168111.26	256.47	12750	3:16	0:22	42
474	Nonpart.	25.1	26.6	25.5	25.1	25.5	25.7	24.3	25.1	571845.04	168119.79	256.47	12751	1:45	0:17	28
475	Nonpart.	26.1	27.5	26.4	26.1	26.4	26.6	25.2	26	571473.99	168757.4	257.58	12752	7:01	0:24	72
476	Nonpart.	25.2	26.6	25.4	25.2	25.4	25.5	24.3	25.1	571479.06	168758.04	257.52	12753	3:54	0:18	56
477	Nonpart.	25	26.3	25.2	25	25.2	25.1	24	24.8	571479.48	168773.91	257.46	12754	0:02	0:01	7
478	Nonpart.	26.2	27.7	26.6	26.3	26.5	26.8	25.4	26.2	571397.22	168776.6	257.9	12755	3:42	0:21	74
479	Nonpart.	24.7	26.2	25	24.7	25	25.3	23.9	24.6	572271.62	168781.98	255.05	12757	0:00	0:00	0
480	Nonpart.	26.2	27.6	26.5	26.2	26.5	26.4	25.3	26.1	571418.55	168789.39	257.94	12758	0:00	0:00	0
481	Nonpart.	26.1	27.5	26.4	26.1	26.4	26.3	25.3	26.1	571464.23	168790.86	257.6	12759	0:32	0:54	132
482	Nonpart.	26.1	27.5	26.4	26.1	26.4	26.4	25.3	26	571454.1	168794.52	257.62	12760	20:28	0:45	144
483	Nonpart.	25.6	27.1	26	25.6	26	25.7	24.9	25.7	571448.4	168795.79	257.62	12778	8:21	0:51	188
484	Nonpart.	28.2	29.4	28.4	28.3	28.4	27.5	27.2	28	569776.86	168825.69	255.26	12779	5:12	0:52	169
485	Nonpart.	25	26.5	25.3	25	25.3	25.6	24.2	25	572175.58	168874.69	254.52	12790	0:00	0:00	0
486	Nonpart.	24.7	26.2	25	24.7	25	25.3	23.9	24.7	572320.59	168919.47	254.78	12969	12:43	0:41	113
487	Nonpart.	25.8	27.2	26.1	25.8	26.1	26.3	25	25.7	571752.23	168938.8	256.48	12970	4:20	0:17	50
488	Nonpart.	19.5	21	19.7	19.6	19.7	19.2	18.5	19.3	574206.24	168961.58	250.3	12971	0:00	0:00	0
489	Nonpart.	27.9	29.2	28.2	28	28.2	27.5	27.1	27.9	569723.92	169003.81	254.39	12973	18:39	0:55	152
490	Nonpart.	28.5	29.6	28.7	28.5	28.6	28.7	27.5	28.3	569720.45	169031.02	254.5	12974	21:40	0:57	178
491	Nonpart.	29.1	30.3	29.3	29.1	29.3	29.5	28.2	28.9	569816.87	169334.89	258.16	12979	2:24	0:21	34
492	Nonpart.	27.3	28.6	27.6	27.3	27.5	27.8	26.4	27.2	570949.4	169335.3	259.86	12985	0:00	0:00	0
493	Nonpart.	25	26.5	25.4	25.1	25.4	25.6	24.2	25	572388.83	169367.29	255.1	12996	5:37	0:25	76
494	Nonpart.	29	30.1	29.2	29	29.2	29.4	28	28.8	569905.33	169382.64	259.15	13005	6:56	1:29	233
495	Nonpart.	29.2	30.3	29.4	29.2	29.4	29.6	28.2	29	569781.68	169422.03	257.51	13008	9:30	0:27	117

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
496	Nonpart.	21.9	23.6	22.3	21.9	22.3	22.6	21.2	21.9	574246.75	169443.93	250.92	13028	0:00	0:00	0
497	Nonpart.	29.2	30.3	29.4	29.2	29.4	29.6	28.3	29	569781.47	169491.93	257.3	13029	0:00	0:00	0
498	Nonpart.	28.7	29.9	28.9	28.7	28.9	29.1	27.8	28.6	570044.36	169245.6	259.62	13031	0:00	0:00	0
499	Nonpart.	23.9	25.4	24.2	24	24.2	24.4	23.1	23.8	572535.97	169247.87	254.47	13037	0:00	0:00	0
500	Nonpart.	28.6	29.8	28.8	28.7	28.8	29.1	27.7	28.5	570081.46	169253.3	259.82	13040	9:38	0:29	93
501	Nonpart.	38.6	39.4	38.9	38.6	38.9	38.4	37.7	38.5	562560.73	169254.63	258.07	13044	0:00	0:00	0
502	Nonpart.	33.3	34.1	33.4	33.4	33.4	33.2	32.4	33.1	567947.94	169254.93	259.05	13050	9:34	0:30	91
503	Nonpart.	42.6	44	43.2	42.7	43.2	42.7	41.9	42.7	563139.15	169255.29	256.32	13055	0:00	0:00	0
504	Nonpart.	39.2	40	39.5	39.2	39.5	39.1	38.3	39.1	562663.25	169256.97	257.78	13054	2:55	0:30	42
505	Nonpart.	38.9	39.7	39.3	39	39.2	38.9	38.1	38.9	562616.3	169257.28	257.62	13055	0:00	0:00	0
506	Nonpart.	36.9	37.5	37.2	37	37.1	36.9	36	36.8	562124.5	169261.16	257.2	13056	12:40	0:43	89
507	Nonpart.	41.9	43.2	42.4	42	42.4	41.9	41.2	42	563074.03	169262.57	255.3	13058	4:30	0:34	54
508	Nonpart.	22.4	24.1	22.9	22.5	22.9	23.1	21.7	22.5	574183.08	169897.33	249.75	13059	0:40	0:16	20
509	Nonpart.	29.1	30.2	29.3	29.1	29.3	29.5	28.1	28.9	569949.6	169945.11	254.82	13060	4:26	0:29	52
510	Nonpart.	27	28.3	27.3	27	27.3	27.5	26.1	26.9	571550.76	169960.12	256.31	13061	0:39	0:15	20
511	Nonpart.	27	28.4	27.3	27.1	27.3	27.5	26.2	26.9	571508.11	169964.39	256.4	13062	11:34	0:43	78
512	Nonpart.	21	22.6	21.4	21.1	21.4	20.7	20.2	21	574163.05	170017.7	249.77	13063	11:32	0:43	78
513	Nonpart.	27.5	28.8	27.8	27.5	27.8	28	26.6	27.4	571281.44	170074.72	256.26	13064	4:12	0:50	199
514	Nonpart.	44.5	44.9	45.1	44.5	45	44.6	43.9	44.7	564275.01	170109.81	256.44	13065	5:44	0:45	46
515	Nonpart.	44.1	44.4	44.6	44.1	44.6	44.2	43.4	44.2	564100.35	170110.38	257.2	13066	3:54	0:39	38
516	Nonpart.	32.3	33.2	32.5	32.4	32.4	32.5	31.3	32.1	568156.38	171357.43	248.47	13067	0:00	0:00	0
517	Nonpart.	32.1	32.9	32.2	32.2	32.2	32.2	31.1	31.9	568072.24	171366.96	247.27	13075	3:31	0:17	53
518	Nonpart.	32.3	33.2	32.5	32.4	32.5	32.6	31.4	32.1	568147	171385.57	248.26	13125	12:44	0:46	108
519	Nonpart.	32.3	33.2	32.5	32.4	32.5	32.5	31.4	32.1	568153.35	171386.36	248.21	13126	0:00	0:00	0
520	Nonpart.	32.5	33.3	32.6	32.5	32.6	32.7	31.5	32.3	568063.49	171417.3	247.34	13127	0:00	0:00	0
521	Nonpart.	32.5	33.3	32.6	32.5	32.6	32.7	31.5	32.3	568057.14	171418.88	247.31	13427	13:44	0:53	163
522	Nonpart.	29.7	31	30	29.8	30	30	28.9	29.6	571668.21	171551.38	249.3	13433	18:31	0:50	115
523	Nonpart.	30.2	31.5	30.5	30.3	30.5	30.4	29.3	30.1	571392.55	171566.98	250.14	13436	6:36	0:32	80
524	Nonpart.	26.6	27.9	26.9	26.6	26.9	27	25.7	26.4	573243.71	171570.31	248.18	13437	6:26	0:32	80
525	Nonpart.	31	32.3	31.3	31.1	31.3	31.1	30.1	30.9	570861.97	171582.94	249.87	13438	9:08	0:36	80
526	Nonpart.	26.7	28.1	27	26.8	27	27	25.9	26.6	572111.23	170685.79	258.15	13439	4:47	0:29	60
527	Nonpart.	25.9	27.4	26.3	26	26.3	26.4	25.1	25.9	572886.78	170717.35	249.86	13441	0:00	0:00	0
528	Nonpart.	25.9	27.3	26.2	25.9	26.2	26	25.1	25.8	572958.74	170778.31	249.94	13442	2:41	0:21	46
529	Nonpart.	39.6	40.2	39.9	39.6	39.9	39.5	38.8	39.6	566507.13	170807.93	250.29	13443	1:43	0:17	28
530	Nonpart.	26.2	27.5	26.4	26.3	26.4	26.2	25.3	26	572555.34	170943	249.69	13461	0:00	0:00	0
531	Nonpart.	34.7	35.3	34.9	34.8	34.9	34.7	33.8	34.6	562898.03	170961.74	255.45	13462	1:32	1:02	142
532	Nonpart.	35.5	36	35.7	35.5	35.6	35.4	34.5	35.3	563186.16	171007.23	256.01	13463	10:55	0:40	92
533	Nonpart.	31.7	32.9	31.9	31.7	31.9	31.8	30.8	31.5	570013.67	171649.16	251.51	13465	0:00	0:00	0
534	Nonpart.	31.3	32.1	31.4	31.3	31.4	30.9	30.3	31.1	561946.15	171649.48	251.32	13466	0:00	0:00	0
535	Nonpart.	31.4	32.2	31.5	31.4	31.5	31.3	30.4	31.1	561942.68	171650.63	251.28	13520	4:28	1:13	214
536	Nonpart.	31.7	32.9	32	31.7	32	31.8	30.8	31.5	569958.95	171653.16	251.99	13432	1:56	1:00	161
537	Nonpart.	31.7	32.9	32	31.7	32	31.8	30.8	31.5	570024.08	171653.79	251.46	13429	16:39	1:00	116
538	Nonpart.	31.7	32.9	31.9	31.7	31.9	31.8	30.8	31.5	570243.42	171656.17	250.49	9623	2:51	0:21	38
539	Nonpart.	31.7	32.9	32	31.8	32	31.9	30.8	31.5	569967.62	171658.37	252.01	9624	2:32:00	0:19	36
540	Nonpart.	40.8	42.2	41.3	40.8	41.3	40.8	40.1	40.9	565044.32	171660.98	253.22	11281	8:33	0:32	65

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
541	Nonpart.	32.4	33.2	32.6	32.4	32.5	32.6	31.5	32.2	562537.56	171661.32	250.17	13435	11:39	1:09	212
542	Nonpart.	32.4	33.1	32.6	32.4	32.5	32.6	31.4	32.2	562534.09	171663.63	250.13	11176	5:11	0:25	55
543	Nonpart.	33.5	34.3	33.7	33.5	33.6	33.6	32.5	33.3	567534.05	171673.62	247.42	4831	12:43	0:54	73
544	Nonpart.	35.3	36.6	35.7	35.4	35.7	35.3	34.5	35.2	569876.4	172555.08	250.11	4838	12:03	0:53	77
545	Nonpart.	34.4	35.4	34.7	34.5	34.7	34.4	33.5	34.3	566646.4	172559.01	249.48	1173	0:00:00	0:00	0
546	Nonpart.	34.9	35.9	35.2	35	35.2	34.8	34	34.8	564938.71	172595.15	246.84	4837	10:44	0:50	72
547	Nonpart.	35.5	36.8	35.9	35.5	35.9	35.5	34.7	35.4	569861.36	172595.69	249.63	13428	17:28	1:04	164
548	Nonpart.	34.9	35.9	35.2	34.9	35.1	34.8	34	34.8	564929.19	172598.33	246.86	9756	6:25	0:31	57
549	Nonpart.	35.8	37.1	36.2	35.8	36.2	35.8	35	35.7	569891.95	172635.95	249.59	10704	8:15	0:40	100
550	Nonpart.	27.3	28.6	27.6	27.4	27.6	27.7	26.5	27.2	573617.95	172655.39	248.7	1622	9:19	0:35	108
551	Nonpart.	34.4	35.4	34.7	34.5	34.7	34.4	33.5	34.3	566642.63	172663.29	248.29	1622	9:19	0:35	108
552	Nonpart.	34.4	35.4	34.7	34.5	34.7	34.5	33.5	34.3	566639.28	172666.64	248.46	13460	0:00	0:00	0
553	Nonpart.	33.9	34.9	34.1	33.9	34.1	33.8	32.9	33.7	566641.45	172705.78	247.95	13460	0:00	0:00	0
554	Nonpart.	27.4	28.6	27.6	27.4	27.6	27.6	26.4	27.2	573578.75	172706.75	249.3	13434	15:30	0:33	159
555	Nonpart.	33.4	34.6	33.7	33.4	33.7	33.5	32.5	33.3	569765.15	172174.82	251.82	1584	14:54	0:29	172
556	Nonpart.	33.4	34.6	33.7	33.5	33.7	33.5	32.5	33.3	569767.53	172175.61	251.85	13053	6:15	0:34	63
557	Nonpart.	33.4	34.6	33.7	33.5	33.7	33.4	32.5	33.3	569847.07	172193.25	252.29	13053	6:15	0:34	63
558	Nonpart.	33.2	34.4	33.5	33.2	33.5	33.1	32.3	33	569891.95	172194.27	249.91	13057	4:56	0:31	52
559	Nonpart.	34	35.3	34.4	34.1	34.4	34	33.2	33.9	569863.95	172312.47	249.41	13057	4:56	0:31	52
560	Nonpart.	34.1	35.3	34.4	34.1	34.4	34	33.2	33.9	569844.9	172314.85	249.51	12789	0:00	0:00	0
561	Nonpart.	35.3	36.3	35.6	35.4	35.6	35.1	34.5	35.2	564699.41	172360.18	248.58	12789	0:00	0:00	0
562	Nonpart.	35.3	36.3	35.6	35.4	35.6	35.1	34.4	35.2	564702.58	172363.35	248.64	12792	0:00	0:00	0
563	Nonpart.	35.2	36.2	35.5	35.2	35.5	35.1	34.3	35.1	564701.18	172394.07	248.67	1091	3:50	0:27	52
564	Nonpart.	35	36	35.3	35	35.2	34.9	34.1	34.9	564592.46	172398.96	248.44	1094	3:42	0:26	52
565	Nonpart.	37.4	39	37.9	37.5	37.9	37.4	36.7	37.4	571107.21	172915.73	250.72	1099	2:49	0:23	36
566	Nonpart.	30.4	31.5	30.8	30.5	30.8	29.3	29.6	30.4	563391.96	172924.43	248.54	1112	2:30	0:24	35
567	Nonpart.	30.9	31.8	31	30.9	31	30.8	29.9	30.7	563441.78	172924.43	250.59	1151	0:00	0:00	0
568	Nonpart.	37.7	39.1	38.1	37.7	38.1	37.6	36.9	37.7	569889.57	172938.33	249.38	1152	0:00	0:00	0
569	Nonpart.	37.7	39.2	38.2	37.8	38.2	37.7	36.9	37.7	569891.95	172943.89	249.39	1154	18:25	0:53	181
570	Nonpart.	33	34.3	33.4	33	33.4	32.7	32.1	32.9	572081.75	172954.12	248.31	1155	0:00	0:00	0
571	Nonpart.	33.5	34.4	33.7	33.5	33.7	33.6	32.5	33.3	567653.06	172959.83	247.74	1176	0:39	0:07	20
572	Nonpart.	33.5	34.4	33.7	33.5	33.7	33.6	32.5	33.3	567691.2	172964.41	247.38	1616	15:39	0:52	80
573	Nonpart.	33.5	34.4	33.7	33.6	33.7	33.6	32.6	33.3	567727.82	172964.41	247.13	1619	2:59	0:31	32
574	Nonpart.	34.7	35.8	35	34.8	35	34.8	33.8	34.6	566639.28	172965.59	248.3	4546	2:42	0:23	36
575	Nonpart.	26.5	27.8	26.9	26.6	26.9	25.1	25.6	26.4	573734.42	172966.91	247.18	4547	3:13	0:25	37
576	Nonpart.	37.7	39.2	38.2	37.8	38.2	37.7	37	37.7	569854.21	172973.51	249.69	4549	2:55	0:23	35
577	Nonpart.	27.5	28.7	27.8	27.6	27.8	27.8	26.6	27.3	573679.8	172983.46	248.52	4557	2:57	0:24	36
578	Nonpart.	27.5	28.7	27.8	27.6	27.8	27.8	26.6	27.4	573660.1	172993.19	248.68	4561	3:18	0:25	37
579	Nonpart.	31.6	32.8	31.9	31.6	31.9	31.5	30.7	31.4	572496.66	173030.33	247.8	4562	2:58	0:24	36
580	Nonpart.	32.9	34.2	33.3	33	33.3	32.9	32	32.8	572164.92	173030.89	248.78	4566	5:09	0:31	57
581	Nonpart.	30.2	31.3	30.5	30.3	30.4	30.6	29.3	30.1	562903.83	173329.97	248	4568	1:56	1:35	162
582	Nonpart.	36.6	38.1	37.1	36.6	37	36.6	35.8	36.6	565808.46	173330.7	249.16	4585	0:00	0:00	0
583	Nonpart.	35.7	37	36.1	35.7	36.1	35.6	34.8	35.6	565409.2	173335.2	249.27	4587	0:00	0:00	0
584	Nonpart.	36.3	37.7	36.7	36.3	36.7	36.2	35.5	36.3	565703.13	173337.2	249.5	4593	10:58	0:36	56
585	Nonpart.	36.2	37.7	36.7	36.3	36.7	36.2	35.4	36.2	565637.51	173340.38	249.77	4599	0:00	0:00	0

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
586	Nonpart.	36.2	37.7	36.7	36.3	36.7	36.1	35.4	36.2	565670.93	173346.87	249.42	4607	0:00	0:00	0
587	Nonpart.	33.1	34.3	33.4	33.2	33.4	33.3	32.2	33	564503.24	173355.59	248.37	4637	6:06	0:31	50
588	Nonpart.	32.7	33.8	32.9	32.7	32.9	32.8	31.7	32.5	564299.37	173361.18	247.5	4644	14:41	0:53	105
589	Nonpart.	30.8	31.8	30.9	30.8	30.9	31	29.8	30.6	563545.77	173368.53	248.27	4649	15:16	0:53	109
590	Nonpart.	30.2	31.2	30.5	30.2	30.4	30.3	29.3	30.1	563119.6	173374.2	246.82	4661	9:26	1:23	179
591	Nonpart.	36.3	37.7	36.7	36.3	36.7	36.2	35.5	36.3	571630.59	173246.38	249.35	4696	0:00	0:00	0
592	Nonpart.	35.4	36.7	35.8	35.4	35.8	35.2	34.5	35.3	565429.05	173246.56	250.47	4710	5:05	0:39	54
593	Nonpart.	30.6	31.6	30.8	30.7	30.8	30.5	29.6	30.4	563389.79	173251.55	246.69	4711	6:02	0:38	50
594	Nonpart.	32.6	33.6	32.8	32.6	32.8	32.5	31.6	32.4	564429.63	173255.88	246.94	4720	2:55	0:32	40
595	Nonpart.	32.6	33.7	32.9	32.7	32.9	32.7	31.7	32.5	564288.82	173262.38	247.93	4774	0:00	0:00	0
596	Nonpart.	33.2	34.3	33.5	33.3	33.5	33.2	32.3	33.1	564524.95	173262.38	248.09	4793	0:00	0:00	0
597	Nonpart.	35.2	36.2	35.5	35.3	35.5	34.9	34.4	35.1	568948.28	173266.3	247.52	4796	0:00	0:00	0
598	Nonpart.	34.4	35.7	34.8	34.5	34.8	34.3	33.5	34.3	565064.36	173266.71	247.35	4810	11:23	0:44	64
599	Nonpart.	33.1	34.2	33.3	33.1	33.3	33.2	32.1	32.9	564470.79	173268.88	248.22	4811	11:34	0:44	64
600	Nonpart.	32.4	33.4	32.6	32.4	32.6	32.1	31.4	32.2	564191.33	173271.04	248.63	4819	21:58	1:02	86
601	Nonpart.	35	36.3	35.3	35	35.3	35	34.1	34.9	565231.4	173271.17	249.05	4820	0:23	1:05	91
602	Nonpart.	35.5	36.8	35.9	35.5	35.9	35.4	34.6	35.4	565418.73	173273.55	250.17	4825	18:57	1:01	80
603	Nonpart.	35.2	36.2	35.6	35.3	35.6	34.9	34.4	35.1	568949.49	173273.59	247.46	4827	10:46	0:50	67
604	Nonpart.	33.7	34.7	34	33.8	34	33.1	32.8	33.6	568201.48	173281.47	247.74	4844	17:37	0:45	134
605	Nonpart.	29.6	30.8	29.9	29.6	29.9	29.8	28.7	29.4	573264.71	173531.17	246.13	4852	16:47	0:59	97
606	Nonpart.	32.8	34	33.2	32.9	33.2	32.7	32	32.7	572437.87	173566.14	250.87	4856	13:55	0:41	118
607	Nonpart.	27.9	29.1	28.2	28	28.2	28.2	27	27.8	573755.02	173608.93	245.4	4860	3:07	0:24	37
608	Nonpart.	34.6	35.9	35	34.6	35	34.7	33.7	34.5	564917.05	173634.99	248.4	4861	3:40	0:26	40
609	Nonpart.	38.4	39.9	38.9	38.5	38.9	38.4	37.7	38.4	571523.04	173638.64	248.43	4867	8:35	0:41	94
610	Nonpart.	38.5	40.1	39.1	38.6	39.1	38.5	37.8	38.6	571516.64	173666.36	248.61	11252	0:00	0:00	0
611	Nonpart.	35	36.4	35.4	35	35.4	34.9	34.1	34.9	565008.04	173669.65	248.3	4900	6:53	0:26	50
612	Nonpart.	30.6	31.7	30.8	30.6	30.8	30.9	29.7	30.4	563400.62	173673.98	245.98	4901	0:00	0:00	0
613	Nonpart.	34.8	35.7	35.1	34.9	35.1	34.6	33.9	34.7	567544.8	173691.31	245.49	4903	1:52	0:13	27
614	Nonpart.	30	31.1	30.3	30	30.3	30.1	29.1	29.8	573216.23	173702.62	246.08	6296	23:50	1:20	205
615	Nonpart.	30.6	31.7	30.9	30.7	30.9	30.9	29.7	30.5	563452.13	173704.48	245.42	6436	16:23	1:01	96
616	Nonpart.	38.6	40.1	39.1	38.6	39.1	38.5	37.8	38.6	571531.57	173717.54	248.88	6437	13:56	1:00	86
617	Nonpart.	29.6	30.7	29.9	29.7	29.9	29.8	28.7	29.4	563312.69	174327.5	246.43	6467	0:00	0:00	0
618	Nonpart.	42.3	43.7	42.9	42.4	42.9	42.3	41.7	42.4	569879.13	174336.06	247.55	6537	1:01	1:02	190
619	Nonpart.	41.6	43.2	42.2	41.7	42.2	41.6	41	41.7	571251.55	174336.37	245.48	6539	4:20	0:28	40
620	Nonpart.	42	43.3	42.6	42.1	42.6	42	41.4	42.1	569834.88	174340.64	246.64	6562	0:00	0:00	0
621	Nonpart.	41.8	43.1	42.4	41.9	42.4	41.8	41.2	41.9	569808.95	174345.21	246.28	6563	0:00	0:00	0
622	Nonpart.	30.4	31.5	30.7	30.5	30.7	30.5	29.5	30.3	573251.11	174357.1	245.69	6565	0:00	0:00	0
623	Nonpart.	43	44.4	43.6	43	43.6	43	42.4	43.1	569962.54	174357.23	246.96	6571	2:20	0:18	35
624	Nonpart.	42.3	43.7	42.9	42.4	42.9	42.3	41.7	42.4	569883.71	174365.05	247.58	6600	3:40	0:24	39
625	Nonpart.	42.1	43.3	42.6	42.2	42.6	42	41.4	42.2	569847.09	174375.73	246.66	9547	0:00	0:00	0
626	Nonpart.	42.1	43.6	42.7	42.2	42.7	42.1	41.5	42.2	569837.93	174172.8	247.12	9550	3:30	0:26	37
627	Nonpart.	42.5	44	43.1	42.5	43.1	42.5	41.8	42.6	569874.55	174172.8	247.14	9561	4:57	0:30	61
628	Nonpart.	43.2	44.9	43.9	43.3	43.9	43.3	42.6	43.4	569955.02	174187.95	247.29	9562	11:02	0:29	103
629	Nonpart.	41.5	42.9	42.1	41.6	42.1	41.5	40.9	41.6	569764.7	174195.69	247.07	9571	0:08	0:07	7
630	Nonpart.	41.8	43.2	42.3	41.8	42.3	41.7	41.1	41.9	569795.21	174195.69	247.1	9575	1:19	0:22	22

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
631	Nonpart.	42.1	43.5	42.6	42.1	42.6	42.1	41.4	42.2	569830.31	174203.32	247.56	9579	1:56	0:21	38
632	Nonpart.	36.2	37.7	36.6	36.2	36.6	36.2	35.4	36.2	565024.18	174208.61	246.79	9643	1:42	1:08	93
633	Nonpart.	39.5	40.9	40	39.6	40	39.5	38.8	39.6	571501.04	174209.52	246.89	9644	0:24	1:09	91
634	Nonpart.	41.4	42.7	41.9	41.5	41.9	41.3	40.7	41.5	569743.34	174212.47	247.23	9645	23:49	1:09	91
635	Nonpart.	30.1	31.2	30.3	30.1	30.3	30.4	29.2	29.9	563294.77	174218.24	246.11	9659	3:05	0:24	46
636	Nonpart.	30.1	31.3	30.4	30.2	30.4	30.5	29.2	30	563336.97	174220.55	246.17	9663	0:00	0:00	0
637	Nonpart.	41.5	42.8	42	41.6	42	41.5	40.9	41.6	569761.31	174225.38	247.09	9703	0:00	0:00	0
638	Nonpart.	29.5	30.7	29.8	29.6	29.8	29.7	28.6	29.4	562986.06	174234.42	246.39	9718	0:00	0:00	0
639	Nonpart.	41.7	43.1	42.3	41.8	42.3	41.7	41.1	41.8	569792.16	174235.36	247.24	9719	22:13	0:55	125
640	Nonpart.	36.2	37.8	36.7	36.3	36.7	36.3	35.5	36.2	565032.12	174252.27	247.04	9720	19:41	1:01	109
641	Nonpart.	40.3	42	40.9	40.3	40.9	40.4	39.6	40.4	566638.87	174504.52	248.25	9722	5:13	0:43	154
642	Nonpart.	42	43.1	42.6	42.1	42.6	42	41.4	42.1	569844.69	174513.39	246.02	9752	0:00	0:00	0
643	Nonpart.	42	43.1	42.5	42.1	42.5	42	41.4	42.1	569842.37	174535.82	245.56	9753	2:34	0:22	43
644	Nonpart.	42	43.1	42.6	42.1	42.6	42	41.4	42.1	569843.64	174557.27	245.33	9757	2:24	0:21	44
645	Nonpart.	38.4	39.9	38.9	38.5	38.9	38.4	37.7	38.5	566823.97	174572.15	245.89	9763	0:00	0:00	0
646	Nonpart.	34.2	35.6	34.6	34.3	34.6	34.3	33.4	34.2	564742.69	174578.14	246.15	9764	0:00	0:00	0
647	Nonpart.	34.1	35.5	34.5	34.2	34.5	34.1	33.3	34.1	564729.99	174589.25	246.05	9765	0:00	0:00	0
648	Nonpart.	42.1	43	42.6	42.2	42.6	42	41.5	42.2	569842.18	174604.85	245.21	9925	13:56	0:54	102
649	Nonpart.	39.6	41.3	40.2	39.7	40.2	39.6	39	39.7	566659.49	174605.37	248.14	10711	5:03	0:21	52
650	Nonpart.	38	39.4	38.5	38.1	38.5	38	37.3	38	566876.48	174621.99	245.87	10713	22:15	1:15	140
651	Nonpart.	42.3	43.2	42.8	42.4	42.8	42.2	41.7	42.4	569879.51	174626.62	245.15	10716	5:56	0:29	62
652	Nonpart.	42.1	42.9	42.6	42.2	42.6	42	41.5	42.2	569830.01	174637.21	245.04	10755	9:41	0:23	77
653	Nonpart.	40.3	42	40.9	40.3	40.9	40.4	39.6	40.4	566572.13	174654.02	246.89	10757	13:57	1:02	66
654	Nonpart.	42	43.5	42.7	42.1	42.7	42.1	41.4	42.2	571477.43	175149.98	243.7	10760	14:47	0:39	119
655	Nonpart.	43.9	44.2	44.3	44.2	44.3	44	43.7	44.2	569664.89	175177.16	238.95	10762	0:00	0:00	0
656	Nonpart.	42.3	43.7	42.9	42.3	42.9	42.3	41.6	42.4	571476.64	175188.87	244.4	10770	6:37	0:48	45
657	Nonpart.	43.8	44.1	44.3	44	44.3	43.9	43.5	44.1	569814.52	175190.76	237.98	10771	2:21	0:31	34
658	Nonpart.	42.2	43.7	42.8	42.2	42.8	42.2	41.5	42.3	571501.25	175225.38	243.13	10773	10:49	0:35	109
659	Nonpart.	41.6	43.1	42.2	41.7	42.2	41.6	41	41.7	571559.98	175255.55	243.01	11146	11:45	1:39	146
660	Nonpart.	35.1	36.3	35.6	35.2	35.6	35.1	34.3	35.1	565115.25	175303.34	248.92	11150	5:57	1:36	126
661	Nonpart.	34.2	35.4	34.6	34.3	34.6	34.1	33.3	34.1	564976.5	175329.18	248.3	11154	5:20	0:31	76
662	Nonpart.	34.2	35.3	34.6	34.2	34.6	34.1	33.3	34.1	564968.56	175332.35	248.47	11160	8:44	0:51	81
663	Nonpart.	34.6	35.7	35	34.7	35	34.6	33.8	34.6	572427.25	175338.67	242.73	11229	0:00	0:00	0
664	Nonpart.	45.1	45.5	45.8	45.2	45.8	45.3	44.6	45.3	568293.88	175361.36	242.95	11235	10:48	0:34	99
665	Nonpart.	37.9	39.1	38.4	38	38.4	37.9	37.2	37.9	571954.75	175363.19	241.65	11241	17:06	0:42	162
666	Nonpart.	36.7	37.8	37.1	36.7	37.1	36.6	35.9	36.7	572115.9	175366.9	242.37	11246	17:18	0:42	152
667	Nonpart.	37.9	39.2	38.4	38	38.4	37.9	37.2	37.9	566768.55	174872.95	245.4	11250	0:00	0:00	0
668	Nonpart.	44.2	44.9	44.8	44.2	44.8	44.2	43.6	44.3	570150.71	174873.12	245.02	11252	0:00	0:00	0
669	Nonpart.	37.8	39.1	38.3	37.9	38.3	37.8	37	37.8	566802.62	174873.65	245.26	11277	0:00	0:00	0
670	Nonpart.	37.7	38.9	38.2	37.8	38.2	37.6	36.9	37.7	566830.35	174874.56	245.42	11279	0:00	0:00	0
671	Nonpart.	38.4	39.8	38.9	38.4	38.9	38.4	37.7	38.4	566670.91	174874.72	245.23	11695	0:00	0:00	0
672	Nonpart.	38.6	40	39.1	38.6	39.1	38.6	37.9	38.6	566625.53	174882.73	245.31	11898	7:59	0:28	83
673	Nonpart.	44.4	45.1	45	44.5	45	44.5	43.9	44.6	570178.11	174884.79	244.97	11913	0:56	1:13	97
674	Nonpart.	39.5	41.2	40.1	39.5	40.1	39.6	38.8	39.6	565642.35	174885.85	246.66	11916	0:00	0:00	0
675	Nonpart.	39.2	40.9	39.8	39.2	39.8	39.2	38.5	39.3	565600.44	174889.07	246.44	12051	16:04	1:43	111

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
676	Nonpart.	37.2	38.8	37.8	37.3	37.8	37.3	36.5	37.3	565324.8	174892.29	247.25	12064	6:16	0:22	88
677	Nonpart.	42.9	43.5	43.4	43	43.4	42.9	42.4	43	569896.88	174894.06	245.18	12071	18:10	0:41	112
678	Nonpart.	37.2	38.8	37.8	37.3	37.8	37.3	36.5	37.3	565327.11	174896.92	247.37	12080	9:15	0:31	88
679	Nonpart.	30.8	31.9	31.1	30.9	31.1	31	29.9	30.7	563799.23	174902.29	244.97	12082	0:08	0:06	5
680	Nonpart.	37.5	39	38	37.5	38	37.5	36.7	37.5	565369.93	174903.58	247.27	12100	6:24	0:34	50
681	Nonpart.	40.7	41	41.3	40.8	41.3	40.7	40.1	40.8	567831.35	175524.35	245.36	12101	6:36	0:35	50
682	Nonpart.	37.1	38.1	37.6	37.2	37.6	37.1	36.3	37.1	565982.88	175537.02	245.16	12103	4:58	0:30	44
683	Nonpart.	36.7	37.7	37.1	36.7	37.1	36.6	35.9	36.6	565692.59	175539.19	248.76	12109	0:00	0:00	0
684	Nonpart.	36.5	37.5	36.9	36.5	36.9	36.2	35.6	36.4	565643.86	175550.26	247.62	12116	7:58	0:45	69
685	Nonpart.	43.2	44.9	43.9	43.3	43.9	43.4	42.7	43.4	571487.94	175552.35	242.36	12124	1:31	0:22	24
686	Nonpart.	41.6	41.9	42.2	41.7	42.2	41.6	41	41.7	567926.57	175566.17	245.98	12127	1:05	0:19	20
687	Nonpart.	41.5	41.8	42.1	41.6	42.1	41.5	40.9	41.6	567916.74	175568.49	245.83	12130	6:30:00	0:39	52
688	Nonpart.	40.4	40.7	40.9	40.5	40.9	40.3	39.7	40.4	567775.28	175582.19	243.89	12173	7:55	0:43	63
689	Nonpart.	43.2	45	43.9	43.3	43.9	43.4	42.7	43.4	571482.37	175594.08	242.05	12174	14:47	0:54	71
690	Nonpart.	40.7	41	41.2	40.8	41.2	40.6	40	40.8	567806.53	175616.02	244.02	12178	14:58	0:54	72
691	Nonpart.	40.8	41.1	41.3	40.8	41.3	40.7	40.1	40.8	567811.74	175629.89	243.76	12179	7:47	0:43	68
692	Nonpart.	45.1	45.1	45.5	45.4	45.5	45.3	45.1	45.5	569923.05	175656.17	237.41	12189	0:56	0:48	204
693	Nonpart.	41.1	41.4	41.7	41.2	41.7	41.1	40.5	41.2	567852.7	175664.06	243.79	12190	0:21	0:46	200
694	Nonpart.	45.2	45.3	45.6	45.5	45.6	45.5	45.2	45.6	569907.28	175669.76	236.66	12727	16:41	0:52	86
695	Nonpart.	29.9	31	30.3	30	30.3	30.1	29	29.8	563494.79	175671.6	245.14	12729	11:10	0:35	58
696	Nonpart.	41.4	41.7	41.9	41.5	41.9	41.4	40.7	41.5	567880.4	175681.77	243.57	12749	5:36	0:32	84
697	Nonpart.	45.3	45.3	45.7	45.6	45.7	45.5	45.3	45.7	569907.28	175701.05	237.01	12756	9:04	1:06	64
698	Nonpart.	42.7	43	43.3	42.8	43.3	42.7	42.1	42.8	568013.26	175709.05	242.53	12976	2:21	0:23	35
699	Nonpart.	41.7	42.1	42.3	41.8	42.3	41.7	41	41.8	566871.73	176723.04	242.36	12981	0:13	0:09	9
700	Nonpart.	33.5	34.2	33.9	33.5	33.9	33.2	32.6	33.4	564273.51	176737.63	241.64	12982	0:00	0:00	0
701	Nonpart.	38.5	38.8	38.9	38.6	38.9	38.4	37.7	38.5	567531.14	176803.91	243.46	12983	4:56	0:30	58
702	Nonpart.	38.5	38.8	38.9	38.6	38.9	38.4	37.7	38.5	567520.16	176807.38	243.42	12984	0:00	0:00	0
703	Nonpart.	33.5	34.3	33.9	33.6	33.9	33.5	32.7	33.4	564247.65	176819.36	242.07	12986	7:46	0:34	92
704	Nonpart.	38.9	39.9	39.5	39	39.5	38.9	38.2	39	564986.17	177069.1	244.01	12987	0:48	0:19	20
705	Nonpart.	45	45.5	45.8	45.1	45.8	45.2	44.5	45.2	566497.54	177531.85	239.76	13014	0:00	0:00	0
706	Nonpart.	27.4	28.5	27.7	27.5	27.7	27.8	26.5	27.2	574068.31	174166.97	245.18	13016	0:00	0:00	0
707	Nonpart.	30.4	31.5	30.7	30.5	30.7	30.5	29.5	30.3	573291.14	174662.23	246.7	13042	0:00	0:00	0
708	Nonpart.	38.6	39.2	39.1	38.6	39.1	38.5	37.8	38.6	564992.06	177731.65	241.24	13043	4:53	0:43	161
709	Nonpart.	38.7	39.3	39.2	38.7	39.2	38.6	37.9	38.7	564987.41	177672.74	241.66	13048	12:01	0:52	160
710	Nonpart.	38.8	39.4	39.4	38.8	39.4	38.7	38.1	38.8	564992.06	177632.43	241.87	13049	13:36	0:58	160
711	Nonpart.	38.8	39.5	39.4	38.9	39.4	38.8	38.1	38.9	564982.76	177579.72	242.01	13051	23:45	0:43	145
712	Nonpart.	33.6	34.3	34	33.7	34	33.5	32.7	33.5	564243.29	177415.39	241.71	13068	0:00	0:00	0
713	Nonpart.	33.3	33.9	33.7	33.3	33.7	33.1	32.4	33.2	564251.04	177750.25	241.87	13069	0:00	0:00	0
714	Nonpart.	33	33.6	33.4	33	33.4	32.9	32.1	32.9	564192.13	177747.15	241.61	13124	21:52	0:59	123
715	Nonpart.	29.1	29.8	29.4	29.2	29.4	29.4	28.3	29	571317.4	178656.52	232.58	13430	14:01	0:56	73
716	Nonpart.	29.4	30.1	29.7	29.5	29.7	29.7	28.6	29.3	571248.32	178595.12	231.74	13431	17:46	1:01	79
717	Nonpart.	29.4	29.9	29.6	29.5	29.6	26.9	28.5	29.2	571194.59	178523.48	228.49	13440	5:21	0:26	76
718	Nonpart.	25.8	26.3	26.2	25.9	26.2	24.7	25.1	25.8	571122.95	178462.07	229.09	13444	2:12	0:20	31
719	Nonpart.	28.9	29.2	29	29	29	28.4	27.9	28.6	571071.78	178390.43	233.18	13445	2:27	0:20	35
720	Nonpart.	30.3	30.8	30.5	30.4	30.5	30.1	29.5	30.1	571056.43	178364.85	234.51	13464	2:33	0:44	195

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
721	Nonpart.	30.4	31	30.7	30.6	30.7	30.6	29.6	30.3	571038.52	178339.26	234.51	13467	0:00	0:00	0
722	Nonpart.	30.7	31.2	30.9	30.8	30.9	30.9	29.9	30.5	571015.49	178311.12	234.32	13471	20:06	0:31	156
723	Nonpart.	31	31.5	31.2	31.1	31.2	31	30.2	30.8	570961.76	178239.48	232.55	NA	NA	NA	NA
724	Nonpart.	31	31.5	31.2	31.1	31.2	30.3	30.2	30.9	570910.59	178180.63	232.81	NA	NA	NA	NA
725	Nonpart.	31.5	32	31.7	31.6	31.7	31.6	30.7	31.3	570867.1	178132.02	234.28	NA	NA	NA	NA
726	Nonpart.	31.6	32.1	31.9	31.8	31.9	31.1	30.8	31.5	570841.51	178101.31	234.84	NA	NA	NA	NA
727	Nonpart.	30.9	31.2	31	31	31	30.2	30	30.7	570815.92	178065.49	235.64	NA	NA	NA	NA
728	Nonpart.	32.2	32.6	32.5	32.3	32.5	32.2	31.4	32.1	570723.82	178004.09	237.58	NA	NA	NA	NA
729	Nonpart.	29	29.6	29.2	29.1	29.2	29.2	28.1	28.8	570744.28	178986.58	234.68	NA	NA	NA	NA
730	Nonpart.	29.1	29.7	29.4	29.3	29.4	29.5	28.3	29	570777.55	178937.96	235.59	NA	NA	NA	NA
731	Nonpart.	29.2	29.8	29.4	29.3	29.4	29.5	28.3	29	570810.81	178909.82	235.84	NA	NA	NA	NA
732	Nonpart.	29.2	29.8	29.5	29.3	29.5	29.5	28.4	29.1	570841.51	178876.56	235.7	NA	NA	NA	NA
733	Nonpart.	29.2	29.8	29.5	29.3	29.5	29.5	28.4	29.1	570851.74	178866.32	235.68	NA	NA	NA	NA
734	Nonpart.	29.3	29.9	29.5	29.4	29.5	29.6	28.4	29.1	570885.01	178838.18	235.64	NA	NA	NA	NA
735	Nonpart.	29.1	29.7	29.3	29.3	29.3	28.9	28.3	29	570938.73	178799.8	235.18	NA	NA	NA	NA
736	Nonpart.	29.1	29.7	29.3	29.3	29.3	29.2	28.3	29	570951.53	178781.89	234.82	NA	NA	NA	NA
737	Nonpart.	29.2	29.8	29.4	29.3	29.4	29.3	28.3	29	570979.67	178751.19	234.52	NA	NA	NA	NA
738	Nonpart.	29.5	30.1	29.7	29.6	29.7	29.8	28.6	29.3	571005.26	178712.81	234.42	NA	NA	NA	NA
739	Nonpart.	29.5	30.1	29.7	29.6	29.7	29.8	28.6	29.3	571020.61	178694.9	234.28	NA	NA	NA	NA
740	Nonpart.	29.5	30.1	29.8	29.6	29.8	29.4	28.7	29.4	571064.1	178633.49	234.46	NA	NA	NA	NA
741	Nonpart.	29.7	30.3	29.9	29.8	29.9	30	28.8	29.5	571122.95	178572.09	232.32	NA	NA	NA	NA
742	Nonpart.	29.4	29.9	29.6	29.5	29.6	26.9	28.6	29.2	571169.01	178523.48	228.58	NA	NA	NA	NA
743	Nonpart.	29.3	29.8	29.5	29.4	29.5	28.8	28.4	29.1	571240.65	178479.98	229.95	NA	NA	NA	NA
744	Nonpart.	29.8	30.4	30	29.9	30	30.1	29	29.6	571296.93	178441.6	231.68	NA	NA	NA	NA
745	Nonpart.	29.9	30.5	30.2	30	30.2	30.1	29.1	29.8	571355.78	178367.4	232.78	NA	NA	NA	NA
746	Nonpart.	32.1	32.8	32.4	32.2	32.4	32.2	31.3	32	571453.01	177633.1	233.56	NA	NA	NA	NA
747	Nonpart.	31.9	32.6	32.2	32.1	32.2	32	31.1	31.8	571445.33	177686.83	234.11	NA	NA	NA	NA
748	Nonpart.	31.5	32.2	31.8	31.6	31.8	30.9	30.7	31.4	571445.33	177771.26	234.47	NA	NA	NA	NA
749	Nonpart.	31.4	32	31.7	31.5	31.7	31.3	30.6	31.3	571445.33	177824.99	233.28	NA	NA	NA	NA
750	Nonpart.	31.4	32	31.6	31.5	31.6	31.3	30.5	31.2	571422.3	177873.6	233.41	NA	NA	NA	NA
751	Nonpart.	31.9	32.4	32.1	32	32.1	31.8	31	31.7	571363.46	177604.95	232.63	NA	NA	NA	NA
752	Nonpart.	32.5	33.1	32.8	32.6	32.8	32.4	31.7	32.4	571314.84	177587.04	232.87	NA	NA	NA	NA
753	Nonpart.	32.6	33.3	33	32.8	33	32.5	31.9	32.6	571263.67	177576.81	232.72	NA	NA	NA	NA
754	Nonpart.	32.9	33.4	33.1	33	33.1	32.8	32.1	32.8	571194.59	177543.55	233.62	NA	NA	NA	NA
755	Nonpart.	33.1	33.7	33.4	33.2	33.4	32.9	32.3	33	571189.47	177507.73	233.72	NA	NA	NA	NA
756	Nonpart.	32.8	33.4	33.1	32.9	33.1	32.7	32	32.7	571222.74	177551.22	233.21	NA	NA	NA	NA
757	Nonpart.	33.4	33.9	33.7	33.5	33.7	33.3	32.6	33.3	571122.95	177446.32	234.75	NA	NA	NA	NA
758	Nonpart.	33.7	34.2	34	33.8	34	33.5	33	33.6	571041.08	177436.09	236.98	NA	NA	NA	NA
759	Nonpart.	34	34.5	34.3	34.1	34.3	34	33.3	33.9	570854.3	177492.38	238.92	NA	NA	NA	NA
760	Nonpart.	32.9	33.4	33.2	33	33.2	32.9	32.1	32.8	570792.9	177804.52	237.82	NA	NA	NA	NA
761	Nonpart.	32.8	33.2	33	32.9	33	32.8	32	32.7	570795.46	177837.78	238.03	NA	NA	NA	NA
762	Nonpart.	32.5	33	32.8	32.6	32.8	32.5	31.7	32.4	570808.25	177894.07	237.67	NA	NA	NA	NA
763	Nonpart.	32.2	32.6	32.4	32.3	32.4	32.1	31.4	32.1	570823.6	177955.48	236.63	NA	NA	NA	NA
764	Nonpart.	29.4	30.5	29.6	29.4	29.6	29.8	28.5	29.2	562293.72	173408.69	247.5	NA	NA	NA	NA
765	Nonpart.	27.2	28.4	27.5	27.3	27.5	27	26.3	27.1	562405.14	175132.38	245.15	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
766	Nonpart.	27.3	28.4	27.5	27.3	27.5	27.3	26.3	27.1	562372.37	174957.6	245.2	NA	NA	NA	NA
767	Nonpart.	28.8	29.9	29.1	28.8	29.1	29.1	27.9	28.7	562839.89	175012.22	245.16	NA	NA	NA	NA
768	Nonpart.	29	30.2	29.3	29	29.3	29.5	28.1	28.9	562800.56	174573.11	246.58	NA	NA	NA	NA
769	Nonpart.	27.3	28.5	27.6	27.3	27.6	27.7	26.4	27.2	561887.38	175036.25	246.72	NA	NA	NA	NA
770	Nonpart.	28.9	29.9	29.3	29	29.3	29.2	28	28.8	563102.04	176548.03	243.08	NA	NA	NA	NA
771	Nonpart.	25.9	27	26.1	25.9	26.1	25.8	24.9	25.7	562276.25	176395.1	245.03	NA	NA	NA	NA
772	Nonpart.	27.2	28.4	27.6	27.3	27.5	27.4	26.4	27.1	562282.8	175879.53	245.42	NA	NA	NA	NA
773	Nonpart.	27.3	28.2	27.6	27.4	27.6	27.4	26.3	27.1	562632.34	176810.19	241.81	NA	NA	NA	NA
774	Nonpart.	27.4	28.5	27.8	27.5	27.8	27.3	26.6	27.4	562566.8	176602.65	242.57	NA	NA	NA	NA
775	Nonpart.	27.8	28.7	28.1	27.8	28.1	28	26.8	27.6	562807.12	176628.86	242.83	NA	NA	NA	NA
776	Nonpart.	28.4	29.4	28.8	28.5	28.8	28.8	27.5	28.3	562933.83	176604.83	243.03	NA	NA	NA	NA
777	Nonpart.	30	30.9	30.3	30.1	30.3	30.2	29.1	29.9	563442.85	176607.02	243.82	NA	NA	NA	NA
778	Nonpart.	43.5	44.1	44.2	43.5	44.2	43.6	42.9	43.6	566491.65	176566.16	240.61	NA	NA	NA	NA
779	Nonpart.	43.8	44.5	44.5	43.9	44.5	44	43.2	44	566418.2	176564.3	241.83	NA	NA	NA	NA
780	Nonpart.	44.2	44.9	44.9	44.2	44.9	44.3	43.6	44.4	566352.2	176568.02	242.57	NA	NA	NA	NA
781	Nonpart.	34.6	35.2	34.9	34.8	34.9	33.9	33.9	34.5	571063.59	177166.84	236.77	NA	NA	NA	NA
782	Nonpart.	35.5	36	35.8	35.6	35.8	35.4	34.8	35.4	570825.56	177161.45	237.2	NA	NA	NA	NA
783	Nonpart.	36.2	36.8	36.6	36.4	36.6	36.2	35.5	36.2	570812.99	177007.86	237.66	NA	NA	NA	NA
784	Nonpart.	35.9	36.4	36.2	36	36.2	35.8	35.1	35.8	570891.13	177044.69	237.99	NA	NA	NA	NA
785	Nonpart.	35.9	36.4	36.2	36	36.2	35.8	35.1	35.8	570939.63	177024.93	238.45	NA	NA	NA	NA
786	Part.	35.2	35.9	35.6	35.3	35.6	35.2	34.5	35.2	571139.93	177056.36	240.42	NA	NA	NA	NA
787	Nonpart.	33.3	34	33.7	33.5	33.7	33.2	32.6	33.3	571429.15	177306.96	236.57	NA	NA	NA	NA
788	Nonpart.	33	33.7	33.3	33.1	33.3	32.8	32.2	32.9	571453.4	177347.38	235.73	NA	NA	NA	NA
789	Nonpart.	33	33.6	33.3	33.1	33.3	32.9	32.2	32.9	571449.81	177377.02	235.08	NA	NA	NA	NA
790	Nonpart.	32.9	33.5	33.2	33	33.2	32.8	32.1	32.8	571451.61	177407.56	235.02	NA	NA	NA	NA
791	Nonpart.	32.8	33.4	33.1	32.9	33.1	32.8	32	32.7	571455.2	177439.89	234.58	NA	NA	NA	NA
792	Nonpart.	32.6	33.3	32.9	32.7	32.9	32.6	31.8	32.5	571453.4	177472.23	234.67	NA	NA	NA	NA
793	Nonpart.	32.6	33.2	32.8	32.7	32.8	32.5	31.7	32.4	571451.61	177484.8	234.76	NA	NA	NA	NA
794	Nonpart.	29.2	30	29.5	29.3	29.5	29.4	28.4	29.1	572633.64	177597.98	239.81	NA	NA	NA	NA
795	Nonpart.	23.1	24.3	23.5	23.2	23.5	23.1	22.3	23	574392.82	178833.02	235.07	NA	NA	NA	NA
796	Nonpart.	23.7	24.9	24	23.8	24	24.2	22.9	23.6	574231	178790.54	235.09	NA	NA	NA	NA
797	Nonpart.	23.9	25.3	24.5	24	24.5	24.1	23.4	24.1	574022.18	178735.39	233.87	NA	NA	NA	NA
798	Nonpart.	23.6	24.7	23.9	23.7	23.9	24.1	22.8	23.5	574071	178736.3	234.35	NA	NA	NA	NA
799	Nonpart.	24	25.1	24.3	24.1	24.3	23.5	23.2	23.9	573986.02	178716.41	234.22	NA	NA	NA	NA
800	Nonpart.	22.8	23.8	22.9	22.9	22.9	22.8	21.8	22.5	574029.42	178663.07	235.73	NA	NA	NA	NA
801	Nonpart.	29.7	30.5	30	29.8	30	29.7	28.8	29.5	572468.32	177540.17	240.24	NA	NA	NA	NA
802	Nonpart.	29.8	30.6	30	29.9	30	29.9	28.9	29.6	572462.86	177570.57	239.97	NA	NA	NA	NA
803	Nonpart.	29.7	30.5	29.9	29.8	29.9	29.9	28.8	29.5	572462.86	177599.41	239.66	NA	NA	NA	NA
804	Nonpart.	29.6	30.4	29.9	29.7	29.9	29.8	28.8	29.5	572464.42	177625.14	239.57	NA	NA	NA	NA
805	Nonpart.	29.5	30.4	29.8	29.6	29.8	29.7	28.7	29.4	572463.64	177652.42	239.57	NA	NA	NA	NA
806	Nonpart.	29.4	30.2	29.7	29.5	29.7	29.6	28.5	29.2	572460.52	177704.65	239.89	NA	NA	NA	NA
807	Nonpart.	28.6	29.2	28.7	28.7	28.7	28.5	27.6	28.3	572451.95	177767.79	237.45	NA	NA	NA	NA
808	Nonpart.	29.2	30	29.5	29.3	29.5	29.4	28.4	29.1	572505.74	177690.62	240.33	NA	NA	NA	NA
809	Nonpart.	29.2	30.1	29.5	29.3	29.5	29.5	28.4	29.1	572547.83	177686.72	239.9	NA	NA	NA	NA
810	Nonpart.	29.2	30	29.4	29.3	29.4	29.4	28.3	29	572576.68	177682.05	239.56	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
811	Nonpart.	29.1	29.9	29.3	29.2	29.3	29.3	28.2	28.9	572616.43	177676.59	239.57	NA	NA	NA	NA
812	Nonpart.	29	29.9	29.3	29.1	29.3	29.2	28.2	28.9	572628.91	177678.93	239.53	NA	NA	NA	NA
813	Nonpart.	29	29.8	29.2	29.1	29.2	29.2	28.1	28.8	572653.07	177680.49	239.34	NA	NA	NA	NA
814	Nonpart.	28.9	29.7	29.1	29	29.1	29.1	28	28.7	572687.37	177683.6	239.52	NA	NA	NA	NA
815	Nonpart.	28.8	29.6	29	28.9	29	29	27.9	28.6	572722.45	177691.4	239.76	NA	NA	NA	NA
816	Nonpart.	28.4	29.2	28.6	28.5	28.6	28.4	27.5	28.2	572746.62	177692.18	239.55	NA	NA	NA	NA
817	Nonpart.	27.4	28.2	27.6	27.5	27.6	27.4	26.5	27.2	572773.12	177724.14	239.51	NA	NA	NA	NA
818	Nonpart.	28.8	29.6	29	28.9	29	27.6	27.9	28.6	572769.22	177550.3	240.65	NA	NA	NA	NA
819	Nonpart.	28.1	29.1	28.4	28.2	28.4	28.4	27.2	27.9	573494.97	176928.23	242	NA	NA	NA	NA
820	Nonpart.	26.9	27.8	27.1	27	27.1	27.2	26	26.7	573296.19	177960.34	237.39	NA	NA	NA	NA
821	Nonpart.	26.8	27.8	27.1	26.9	27.1	27.2	26	26.7	573292.29	177977.49	237.09	NA	NA	NA	NA
822	Nonpart.	27	27.9	27.2	27	27.2	27.3	26.1	26.8	573281.38	177925.26	237.96	NA	NA	NA	NA
823	Nonpart.	27	28	27.3	27.1	27.3	27.4	26.2	26.9	573260.33	177901.1	238.34	NA	NA	NA	NA
824	Nonpart.	26.9	27.8	27.2	27	27.2	27	26.1	26.8	573229.15	177908.11	238.1	NA	NA	NA	NA
825	Nonpart.	26.9	27.7	27.1	27	27.1	26.8	26	26.7	573236.95	177922.92	237.57	NA	NA	NA	NA
826	Nonpart.	26.9	27.8	27.1	27	27.1	26.9	26	26.7	573248.64	177938.51	237.22	NA	NA	NA	NA
827	Nonpart.	26.9	27.9	27.2	27	27.2	27.2	26.1	26.8	573262.67	177958.78	236.98	NA	NA	NA	NA
828	Nonpart.	26.2	27.2	26.5	26.3	26.5	26.6	25.3	26	573793.54	177662.56	241.93	NA	NA	NA	NA
829	Nonpart.	24.2	25.1	24.3	24.3	24.3	24.2	23.2	23.9	574016.49	177798.98	241.17	NA	NA	NA	NA
830	Nonpart.	25.8	26.8	26	25.9	26	26.2	24.9	25.6	573793.54	177953.33	240.84	NA	NA	NA	NA
831	Nonpart.	25.7	26.7	26	25.8	26	26.1	24.8	25.6	573791.98	178004	240.7	NA	NA	NA	NA
832	Nonpart.	25.9	26.9	26.2	26	26.2	26.3	25	25.7	573719.48	177984.51	240.91	NA	NA	NA	NA
833	Nonpart.	32.2	32.7	32.5	32.4	32.5	32.2	31.4	32.1	571104.13	177761.56	236.39	NA	NA	NA	NA
834	Nonpart.	32.1	32.7	32.4	32.3	32.4	32.1	31.4	32	571128.29	177800.54	236.6	NA	NA	NA	NA
835	Nonpart.	32	32.5	32.2	32.1	32.2	32	31.2	31.9	571145.44	177827.82	236.75	NA	NA	NA	NA
836	Nonpart.	32	32.5	32.2	32.1	32.2	31.8	31.1	31.8	571161.81	177855.1	236.77	NA	NA	NA	NA
837	Nonpart.	31.7	32.2	32	31.8	32	31.5	30.9	31.6	571181.3	177882.39	236.26	NA	NA	NA	NA
838	Nonpart.	31.6	32.2	31.9	31.7	31.9	31.4	30.8	31.5	571197.67	177915.91	235.73	NA	NA	NA	NA
839	Nonpart.	31.6	32.1	31.8	31.7	31.8	31.6	30.8	31.4	571210.14	177943.97	235.83	NA	NA	NA	NA
840	Nonpart.	31.5	32.1	31.7	31.6	31.7	31.6	30.7	31.4	571223.39	177960.34	236.09	NA	NA	NA	NA
841	Nonpart.	31.2	31.8	31.5	31.3	31.5	30.8	30.4	31.1	571244.44	177979.83	235.62	NA	NA	NA	NA
842	Nonpart.	32.2	32.8	32.5	32.3	32.5	32.2	31.4	32.1	571413.6	177617.34	232.96	NA	NA	NA	NA
843	Nonpart.	32.3	32.9	32.6	32.4	32.6	32.4	31.5	32.2	571358.26	177635.27	232.43	NA	NA	NA	NA
844	Nonpart.	32.3	32.9	32.6	32.4	32.6	32.2	31.5	32.2	571318.5	177657.88	232.63	NA	NA	NA	NA
845	Nonpart.	32.3	32.9	32.6	32.5	32.6	32.3	31.5	32.2	571299.79	177667.23	232.99	NA	NA	NA	NA
846	Nonpart.	32.2	32.8	32.6	32.4	32.6	32.1	31.5	32.2	571279.52	177679.71	233.04	NA	NA	NA	NA
847	Nonpart.	32.1	32.7	32.4	32.2	32.4	32.1	31.4	32	571263.15	177695.3	232.89	NA	NA	NA	NA
848	Nonpart.	32	32.6	32.3	32.2	32.3	32	31.2	31.9	571242.88	177718.68	232.53	NA	NA	NA	NA
849	Nonpart.	32.1	32.7	32.4	32.3	32.4	32	31.4	32.1	571207.8	177743.63	234.53	NA	NA	NA	NA
850	Nonpart.	32.2	32.8	32.5	32.3	32.5	32.1	31.4	32.1	571203.91	177749.87	234.92	NA	NA	NA	NA
851	Nonpart.	17.6	18.7	17.8	17.7	17.8	17.2	16.5	17.3	553370.13	177130.12	214.43	NA	NA	NA	NA
852	Nonpart.	18.9	20.2	20	18.9	20	17.2	18.7	19.5	553356.45	177146.08	214.16	NA	NA	NA	NA
853	Nonpart.	19.6	21.6	20.6	19.7	20.6	17.1	19.3	20.1	553354.16	177166.6	213.88	NA	NA	NA	NA
854	Nonpart.	20.4	21.8	20.8	20.4	20.8	20.8	19.4	20.2	553353.02	177197.39	213.72	NA	NA	NA	NA
855	Nonpart.	20.6	22.2	21.1	20.6	21.1	20.7	19.8	20.6	553353.02	177225.89	213.5	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
856	Nonpart.	21.1	22.5	21.5	21.1	21.5	20.7	20.2	21	553356.45	177247.55	213.28	NA	NA	NA	NA
857	Nonpart.	21	22.6	21.5	21	21.5	21.2	20.2	21	553357.59	177279.48	212.93	NA	NA	NA	NA
858	Nonpart.	21.1	22.5	21.5	21.1	21.5	21.3	20.2	21	553358.73	177290.88	212.84	NA	NA	NA	NA
859	Nonpart.	21.1	22.5	21.5	21.1	21.5	20.9	20.2	21	553395.21	177288.6	212.96	NA	NA	NA	NA
860	Nonpart.	21.1	22.6	21.5	21.1	21.5	20.9	20.2	21	553397.49	177280.62	213.03	NA	NA	NA	NA
861	Nonpart.	21.2	22.6	21.6	21.2	21.6	21	20.3	21.1	553396.35	177247.55	213.37	NA	NA	NA	NA
862	Nonpart.	21.2	22.6	21.6	21.2	21.6	20.2	20.3	21.1	553396.35	177236.15	213.48	NA	NA	NA	NA
863	Nonpart.	21.3	22.7	21.7	21.3	21.7	18.9	20.4	21.2	553394.07	177212.21	213.73	NA	NA	NA	NA
864	Nonpart.	15.9	17.2	16.1	15.9	16.1	15.9	14.9	15.6	554151.12	176905.51	211.69	NA	NA	NA	NA
865	Nonpart.	19.1	21.4	21	19.2	21	18.1	19.7	20.5	554126.04	176870.17	215.31	NA	NA	NA	NA
866	Nonpart.	20.2	21.8	20.8	20.2	20.8	17	19.6	20.3	554091.83	176870.17	215.49	NA	NA	NA	NA
867	Nonpart.	19.8	21	20.1	19.9	20.1	17.8	18.8	19.6	554088.41	176827.98	216.3	NA	NA	NA	NA
868	Nonpart.	21.6	22.9	21.9	21.7	21.9	18.8	20.7	21.4	554127.18	176824.56	216.25	NA	NA	NA	NA
869	Nonpart.	21.8	23.1	22.1	21.8	22.1	21.9	20.9	21.6	553973.26	176741.33	218.44	NA	NA	NA	NA
870	Nonpart.	22.4	23.8	22.8	22.4	22.8	22.9	21.6	22.3	554031.41	176744.75	218.54	NA	NA	NA	NA
871	Nonpart.	20.9	22.4	21.5	20.9	21.5	19.7	20.2	21	554081.57	176749.31	217.66	NA	NA	NA	NA
872	Nonpart.	20.6	21.9	20.9	20.7	20.9	19.8	19.7	20.4	553944.76	176742.47	217.98	NA	NA	NA	NA
873	Nonpart.	21.8	23.1	22.1	21.8	22.1	20.3	20.8	21.6	553904.85	176737.91	218.29	NA	NA	NA	NA
874	Nonpart.	22.3	23.7	22.7	22.3	22.6	22.8	21.4	22.2	553891.17	176797.2	217.87	NA	NA	NA	NA
875	Nonpart.	21.5	23	22.1	21.5	22.1	20.6	20.8	21.6	553900.29	176827.98	217.33	NA	NA	NA	NA
876	Nonpart.	20.5	22	21.1	20.5	21.1	18	19.8	20.6	553931.07	176871.31	216.28	NA	NA	NA	NA
877	Nonpart.	21.1	22.6	21.6	21.1	21.6	18.6	20.3	21.1	553895.73	176867.89	216.53	NA	NA	NA	NA
878	Nonpart.	20.1	21.3	20.8	20.1	20.8	18.2	19.5	20.3	553863.81	176865.61	216.59	NA	NA	NA	NA
879	Nonpart.	20.7	22.3	21.3	20.7	21.3	18	20	20.8	553839.86	176869.03	216.45	NA	NA	NA	NA
880	Nonpart.	22.2	23.6	22.5	22.2	22.5	22.6	21.3	22	553771.46	176870.17	217.59	NA	NA	NA	NA
881	Nonpart.	22.1	23.5	22.5	22.1	22.5	22.4	21.2	22	553760.05	176889.55	217.42	NA	NA	NA	NA
882	Nonpart.	21.3	22.8	21.8	21.3	21.8	21.8	20.4	21.2	553912.83	177197.39	216.77	NA	NA	NA	NA
883	Nonpart.	21.3	22.8	21.8	21.3	21.8	21.9	20.5	21.3	553863.81	177192.83	216.6	NA	NA	NA	NA
884	Nonpart.	21.3	22.8	21.8	21.3	21.8	21.9	20.5	21.3	553848.98	177193.97	216.7	NA	NA	NA	NA
885	Nonpart.	24.1	25.4	24.4	24.1	24.4	24.5	23.2	24	553626.66	176080.05	219.53	NA	NA	NA	NA
886	Nonpart.	24.1	25.3	24.4	24.1	24.4	24.5	23.1	23.9	553630.08	176093.73	219.65	NA	NA	NA	NA
887	Nonpart.	24	25.2	24.3	24	24.3	24.4	23	23.8	553652.88	176133.64	219.92	NA	NA	NA	NA
888	Nonpart.	24.2	25.5	24.5	24.2	24.5	24.6	23.3	24.1	553569.65	176048.13	219	NA	NA	NA	NA
889	Nonpart.	24.1	25.4	24.4	24.1	24.4	24.5	23.2	23.9	553583.33	176089.17	219.32	NA	NA	NA	NA
890	Nonpart.	24	25.3	24.4	24	24.3	24.4	23.1	23.9	553591.31	176124.52	219.9	NA	NA	NA	NA
891	Nonpart.	24	25.2	24.3	24	24.3	24.4	23	23.8	553602.71	176153.02	219.94	NA	NA	NA	NA
892	Nonpart.	23.8	25.1	24.1	23.8	24.1	24.2	22.9	23.7	553624.38	176207.75	220.23	NA	NA	NA	NA
893	Nonpart.	23.8	25	24.1	23.8	24.1	24.2	22.8	23.6	553647.18	176230.55	220.19	NA	NA	NA	NA
894	Nonpart.	23.7	25	24	23.7	24	24.1	22.7	23.5	553654.02	176263.61	220.24	NA	NA	NA	NA
895	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.7	23.4	553663.14	176288.7	220.39	NA	NA	NA	NA
896	Nonpart.	23.4	24.7	23.8	23.4	23.7	23.4	22.5	23.3	553677.96	176321.76	220.18	NA	NA	NA	NA
897	Nonpart.	23.9	25.2	24.2	23.9	24.2	24.3	23	23.7	553672.26	176167.84	220.07	NA	NA	NA	NA
898	Nonpart.	23.7	25	24.1	23.7	24	24.2	22.8	23.6	553692.79	176231.69	220.1	NA	NA	NA	NA
899	Nonpart.	23.6	24.8	23.9	23.6	23.9	24	22.6	23.4	553256.11	176355.97	216.76	NA	NA	NA	NA
900	Nonpart.	22.3	23.7	22.7	22.3	22.7	22.8	21.4	22.2	553329.08	176840.52	214.68	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
901	Nonpart.	22.1	23.5	22.5	22.1	22.5	22.6	21.2	22	553324.52	176887.27	214.56	NA	NA	NA	NA
902	Nonpart.	20.3	21.7	20.7	20.4	20.7	20.7	19.4	20.1	553583.33	177051.45	211.86	NA	NA	NA	NA
903	Nonpart.	20.7	22.1	21.1	20.8	21.1	20.8	19.8	20.6	553618.68	177035.49	214.79	NA	NA	NA	NA
904	Nonpart.	18	19.1	18.2	18.1	18.2	17.6	16.9	17.7	553640.34	177033.21	213.85	NA	NA	NA	NA
905	Nonpart.	20.2	21.6	20.5	20.3	20.5	20.4	19.2	20	553675.68	177016.11	216.07	NA	NA	NA	NA
906	Nonpart.	21.4	22.8	21.9	21.4	21.9	21.3	20.6	21.4	553654.02	176962.52	216.04	NA	NA	NA	NA
907	Nonpart.	20.5	21.9	20.9	20.6	20.9	20.9	19.5	20.3	553600.43	176975.06	213.88	NA	NA	NA	NA
908	Nonpart.	21.5	23	22	21.5	22	22	20.6	21.4	553905.99	177097.05	217.07	NA	NA	NA	NA
909	Nonpart.	21.4	22.9	21.9	21.4	21.9	22	20.6	21.3	553904.85	177141.52	217	NA	NA	NA	NA
910	Nonpart.	21.4	22.9	21.8	21.4	21.8	21.9	20.5	21.3	553789.7	177172.3	216.83	NA	NA	NA	NA
911	Nonpart.	21.3	22.8	21.7	21.3	21.7	21.8	20.4	21.2	553786.28	177214.49	216.86	NA	NA	NA	NA
912	Nonpart.	22.8	24.1	23.2	22.8	23.2	23.1	21.9	22.7	553329.08	176607.94	215.97	NA	NA	NA	NA
913	Nonpart.	22.7	24.3	23.4	22.7	23.3	23	22.1	22.9	553521.77	176564.61	216.7	NA	NA	NA	NA
914	Nonpart.	21.7	22.9	21.9	21.7	21.9	21.9	20.7	21.4	553576.49	176563.47	216.64	NA	NA	NA	NA
915	Nonpart.	22.2	23.4	22.5	22.2	22.5	22.1	21.2	22	553569.65	176515.58	217.08	NA	NA	NA	NA
916	Nonpart.	21.9	23.2	22.2	22	22.2	22.2	20.9	21.7	553570.79	176465.42	216.83	NA	NA	NA	NA
917	Nonpart.	22.3	23.5	22.5	22.3	22.5	21.8	21.2	22	553571.93	176342.28	217.19	NA	NA	NA	NA
918	Nonpart.	22.4	23.5	22.6	22.4	22.6	22.1	21.3	22.1	553575.35	176298.96	218.87	NA	NA	NA	NA
919	Nonpart.	22.3	23.5	22.6	22.4	22.6	22.5	21.3	22.1	553603.85	176381.05	218.65	NA	NA	NA	NA
920	Nonpart.	23.4	24.7	23.7	23.4	23.7	23.8	22.5	23.2	553682.52	176379.91	220.46	NA	NA	NA	NA
921	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	552961.96	176641	215.58	NA	NA	NA	NA
922	Nonpart.	22.9	24.2	23.2	22.9	23.2	23.3	22	22.7	552959.68	176617.06	215.46	NA	NA	NA	NA
923	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	552995.02	176637.58	215.53	NA	NA	NA	NA
924	Nonpart.	22.9	24.3	23.3	22.9	23.3	23.4	22	22.8	553000.72	176597.67	215.21	NA	NA	NA	NA
925	Nonpart.	22.9	24.2	23.3	22.9	23.3	23.3	22	22.8	553057.73	176603.38	215.45	NA	NA	NA	NA
926	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	553053.17	176637.58	215.37	NA	NA	NA	NA
927	Nonpart.	22.7	24.1	23.1	22.8	23.1	23.2	21.8	22.6	553045.19	176668.36	215.86	NA	NA	NA	NA
928	Nonpart.	22.7	24.1	23.1	22.8	23.1	23.2	21.8	22.6	553105.61	176668.36	215.59	NA	NA	NA	NA
929	Nonpart.	22.8	24.1	23.2	22.8	23.2	23.2	21.9	22.7	553104.47	176642.14	215.38	NA	NA	NA	NA
930	Nonpart.	22.9	24.2	23.3	22.9	23.3	23.4	22	22.8	553101.05	176596.53	215.17	NA	NA	NA	NA
931	Nonpart.	24.8	26	25.1	24.8	25.1	25.2	23.9	24.6	553511.27	175850.82	217.95	NA	NA	NA	NA
932	Nonpart.	24.7	25.9	25	24.8	25	24.7	23.8	24.5	553507.73	175815.43	217.96	NA	NA	NA	NA
933	Nonpart.	20.4	21.7	20.7	20.4	20.7	20.7	19.4	20.2	553311.3	177142.66	214.15	NA	NA	NA	NA
934	Nonpart.	20.2	21.6	20.6	20.3	20.6	20.2	19.3	20.1	553311.3	177163.89	213.86	NA	NA	NA	NA
935	Nonpart.	20.2	21.5	20.5	20.2	20.5	20.5	19.2	20	553314.84	177179.82	213.67	NA	NA	NA	NA
936	Nonpart.	20.1	21.5	20.5	20.2	20.5	20.5	19.2	20	553318.38	177195.74	213.66	NA	NA	NA	NA
937	Nonpart.	20.2	21.6	20.5	20.2	20.5	19.1	19.2	20	553321.92	177227.6	213.32	NA	NA	NA	NA
938	Nonpart.	20.3	21.7	20.6	20.3	20.6	20.7	19.3	20.1	553325.46	177247.06	213.09	NA	NA	NA	NA
939	Nonpart.	20.4	22.1	21	20.4	21	20.4	19.7	20.5	553320.15	177291.31	212.57	NA	NA	NA	NA
940	Nonpart.	20.6	22.1	21.2	20.6	21.2	20.4	19.9	20.7	553320.15	177298.38	212.48	NA	NA	NA	NA
941	Nonpart.	21	22.4	21.4	21	21.4	21.2	20.1	20.9	553316.61	177349.7	212.43	NA	NA	NA	NA
942	Nonpart.	20.9	22.4	21.4	20.9	21.4	21.3	20	20.8	553316.61	177374.48	212.33	NA	NA	NA	NA
943	Nonpart.	20.9	22.4	21.3	20.9	21.3	21.3	20	20.8	553316.61	177385.1	212.32	NA	NA	NA	NA
944	Nonpart.	20.8	22.3	21.3	20.8	21.3	21.4	20	20.8	553318.38	177413.41	212.46	NA	NA	NA	NA
945	Nonpart.	20.8	22.3	21.2	20.8	21.2	21.3	19.9	20.7	553318.38	177427.57	212.45	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
946	Nonpart.	20.8	22.2	21.2	20.8	21.2	21.3	19.9	20.7	553320.15	177445.26	212.5	NA	NA	NA	NA
947	Nonpart.	21.1	22.6	21.5	21.1	21.5	21.6	20.2	21	554091.8	177293.8	217.9	NA	NA	NA	NA
948	Nonpart.	20.9	22.4	21.3	20.9	21.3	20.8	20	20.8	554029.54	177321.94	217.52	NA	NA	NA	NA
949	Nonpart.	22.5	23.7	22.8	22.6	22.8	22.2	21.6	22.4	561444.35	178166.28	233.78	NA	NA	NA	NA
950	Nonpart.	23.4	24.5	23.7	23.4	23.7	23.5	22.5	23.3	561503.2	178167.98	233.49	NA	NA	NA	NA
951	Nonpart.	23.6	24.7	23.9	23.6	23.9	23.6	22.7	23.5	561559.49	178168.84	233.76	NA	NA	NA	NA
952	Nonpart.	19.5	20.4	20	19.6	20	18.8	18.7	19.5	561304.48	178237.07	229.92	NA	NA	NA	NA
953	Nonpart.	23.6	24.7	24	23.6	24	23.6	22.7	23.5	561642.21	178243.04	232.35	NA	NA	NA	NA
954	Nonpart.	16.8	17.9	17.1	16.8	17.1	16.9	15.8	16.6	560962.48	178095.49	227.58	NA	NA	NA	NA
955	Nonpart.	22.6	24	23	22.6	23	23.1	21.8	22.6	560733.06	178179.07	231.12	NA	NA	NA	NA
956	Nonpart.	23.8	24.8	24.1	23.9	24.1	23.6	22.9	23.7	561765.88	177802.1	235.01	NA	NA	NA	NA
957	Nonpart.	23.8	24.7	24	23.9	24	23.7	22.7	23.5	562029.41	177681	239.93	NA	NA	NA	NA
958	Nonpart.	25.1	26.1	25.4	25.2	25.4	25.4	24.2	25	562081.44	177699.76	239.63	NA	NA	NA	NA
959	Nonpart.	25.8	26.9	26.2	25.9	26.2	26.3	25	25.7	562216.19	177756.9	240.58	NA	NA	NA	NA
960	Nonpart.	26	26.9	26.4	26.1	26.3	25.9	25.1	25.9	562486.55	177808.07	237.4	NA	NA	NA	NA
961	Nonpart.	26.5	27.5	26.9	26.6	26.9	27	25.6	26.4	562548.81	177917.24	241.54	NA	NA	NA	NA
962	Nonpart.	18.5	20.1	19.1	18.5	19.1	17.2	17.7	18.5	559097.26	178187.6	224.96	NA	NA	NA	NA
963	Nonpart.	18.4	20.1	19	18.4	19	18	17.7	18.4	559049.5	178186.75	224.78	NA	NA	NA	NA
964	Nonpart.	19.2	20.8	19.7	19.2	19.7	19.6	18.4	19.2	558979.57	178189.3	225.81	NA	NA	NA	NA
965	Nonpart.	19.6	21.4	20.2	19.6	20.2	19.9	18.9	19.7	558887.46	178133.02	226.76	NA	NA	NA	NA
966	Nonpart.	19.2	20.9	19.8	19.2	19.8	19.5	18.4	19.2	558786.82	178062.23	226.53	NA	NA	NA	NA
967	Nonpart.	21.3	23	21.8	21.3	21.8	21.5	20.6	21.4	558923.28	177361.17	232.42	NA	NA	NA	NA
968	Nonpart.	19.4	20.7	19.6	19.4	19.6	19.1	18.4	19.2	558966.78	177398.7	231.78	NA	NA	NA	NA
969	Nonpart.	19.3	20.5	19.6	19.3	19.6	17.3	18.4	19.1	560231.57	177443.9	234.23	NA	NA	NA	NA
970	Nonpart.	22.8	23.8	23.1	22.9	23.1	22.2	21.8	22.6	561738.59	177757.76	235.53	NA	NA	NA	NA
971	Nonpart.	23.2	24.1	23.5	23.3	23.5	22.9	22.2	23	561746.26	177785.9	234.95	NA	NA	NA	NA
972	Nonpart.	23.8	24.9	24.2	23.8	24.2	23.2	22.9	23.7	561768.44	177883.13	234.18	NA	NA	NA	NA
973	Nonpart.	24	25.2	24.5	24.1	24.5	23.8	23.2	24	561773.55	177734.73	236.86	NA	NA	NA	NA
974	Nonpart.	22.8	23.7	23.2	22.9	23.2	22.2	22	22.8	561759.91	177680.14	236.35	NA	NA	NA	NA
975	Nonpart.	23.2	24	23.4	23.2	23.4	23.4	22.2	22.9	561857.14	177748.37	234.76	NA	NA	NA	NA
976	Nonpart.	23.6	24.7	24	23.7	24	23.2	22.7	23.5	561845.19	177718.52	236.11	NA	NA	NA	NA
977	Nonpart.	23.7	24.7	24	23.7	24	22.2	22.7	23.5	561846.9	177676.73	236.69	NA	NA	NA	NA
978	Nonpart.	24.6	25.7	25	24.7	25	24.8	23.7	24.5	561856.28	177629.83	238.44	NA	NA	NA	NA
979	Nonpart.	25	26.2	25.4	25.1	25.4	25.4	24.2	24.9	561841.78	177560.74	239.74	NA	NA	NA	NA
980	Nonpart.	40.7	41	41.3	40.7	41.3	40.7	40	40.8	566367.94	178177.36	239.77	NA	NA	NA	NA
981	Nonpart.	40	40.4	40.6	40.1	40.6	40	39.3	40.1	566512.07	178150.93	239.69	NA	NA	NA	NA
982	Nonpart.	39.7	40	40.3	39.7	40.3	39.7	39	39.7	566608.44	178116.81	239.97	NA	NA	NA	NA
983	Nonpart.	38.8	39.1	39.3	38.8	39.3	38.7	38	38.8	566681.79	178188.45	241.13	NA	NA	NA	NA
984	Nonpart.	38.4	38.7	38.9	38.5	38.9	38.4	37.6	38.4	566748.31	178186.75	241.26	NA	NA	NA	NA
985	Nonpart.	38	38.4	38.5	38.1	38.5	38	37.3	38	566821.66	178183.33	241.19	NA	NA	NA	NA
986	Nonpart.	37.7	38	38.2	37.7	38.2	37.6	36.9	37.6	566894.15	178185.04	241.12	NA	NA	NA	NA
987	Nonpart.	38.4	38.7	38.9	38.4	38.9	38.3	37.6	38.4	566836.16	178104.87	241.59	NA	NA	NA	NA
988	Nonpart.	40	40.3	40.6	40	40.6	40	39.3	40.1	566609.3	178075.87	240.18	NA	NA	NA	NA
989	Nonpart.	40.4	40.7	41	40.4	41	40.3	39.7	40.5	566611.86	178016.17	240.39	NA	NA	NA	NA
990	Nonpart.	33.6	33.9	33.9	33.8	33.9	33.6	32.8	33.5	569009.46	178153.12	237.79	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
991	Nonpart.	33.5	33.6	33.8	33.7	33.8	31	32.8	33.5	569095.18	178089.62	235.75	NA	NA	NA	NA
992	Nonpart.	32.7	33	33.4	32.8	33.4	30.8	32.3	33	569138.58	178067.4	236.28	NA	NA	NA	NA
993	Nonpart.	32.7	32.8	33.2	32.8	33.2	31.3	32.1	32.8	569187.26	178082.21	236.27	NA	NA	NA	NA
994	Nonpart.	32.3	32.3	32.6	32.5	32.6	31.8	31.5	32.2	569228.53	178082.21	237.57	NA	NA	NA	NA
995	Nonpart.	33.6	33.8	33.9	33.7	33.9	33.2	32.8	33.5	569263.46	178090.68	238.16	NA	NA	NA	NA
996	Nonpart.	33.5	33.7	33.8	33.6	33.8	33.1	32.7	33.4	569252.88	178170.06	236.71	NA	NA	NA	NA
997	Nonpart.	33.4	33.6	33.7	33.5	33.7	33.1	32.6	33.3	569193.61	178188.05	236.5	NA	NA	NA	NA
998	Nonpart.	34.7	35	35	34.9	35	34.7	34	34.7	569959.84	177739.31	234.73	NA	NA	NA	NA
999	Nonpart.	34.5	34.8	34.8	34.6	34.8	34.3	33.8	34.4	569961.96	177779.53	234.42	NA	NA	NA	NA
1000	Nonpart.	34.4	34.6	34.7	34.5	34.7	34.2	33.7	34.3	569964.08	177805.99	234.4	NA	NA	NA	NA
1001	Nonpart.	34.3	34.5	34.6	34.4	34.6	34.2	33.5	34.2	569964.08	177833.51	234.39	NA	NA	NA	NA
1002	Nonpart.	34.2	34.4	34.5	34.3	34.5	34.1	33.4	34.1	569963.02	177856.79	234.43	NA	NA	NA	NA
1003	Nonpart.	34.1	34.4	34.4	34.2	34.4	34.1	33.4	34	569961.96	177873.72	234.65	NA	NA	NA	NA
1004	Nonpart.	34	34.3	34.3	34.2	34.3	34	33.3	34	569961.96	177889.6	234.91	NA	NA	NA	NA
1005	Nonpart.	34	34.2	34.2	34.1	34.2	33.9	33.2	33.9	569961.96	177909.71	235.22	NA	NA	NA	NA
1006	Nonpart.	33.5	33.8	33.8	33.6	33.8	33.5	32.7	33.4	569866.71	178040.94	235.79	NA	NA	NA	NA
1007	Nonpart.	33.6	33.9	33.9	33.8	33.9	33.6	32.9	33.5	569862.48	178012.36	235.44	NA	NA	NA	NA
1008	Nonpart.	33.8	34	34	33.9	34	33.8	33	33.7	569856.13	177984.85	235.32	NA	NA	NA	NA
1009	Nonpart.	33.9	34.1	34.2	34	34.2	33.9	33.1	33.8	569859.3	177958.39	235.01	NA	NA	NA	NA
1010	Nonpart.	34	34.3	34.3	34.1	34.3	34	33.3	33.9	569861.42	177926.64	235.18	NA	NA	NA	NA
1011	Nonpart.	34.5	34.7	34.8	34.6	34.8	34.4	33.7	34.4	570049.8	177760.48	236.02	NA	NA	NA	NA
1012	Nonpart.	34.3	34.6	34.6	34.4	34.6	34.3	33.6	34.2	570052.98	177798.58	236.18	NA	NA	NA	NA
1013	Nonpart.	34.2	34.5	34.5	34.3	34.5	34.2	33.5	34.1	570049.8	177822.92	236.16	NA	NA	NA	NA
1014	Nonpart.	34	34.3	34.3	34.1	34.3	33.9	33.3	33.9	570047.69	177853.61	236.38	NA	NA	NA	NA
1015	Nonpart.	33.9	34.2	34.2	34.1	34.2	33.8	33.2	33.9	570046.63	177870.55	236.44	NA	NA	NA	NA
1016	Nonpart.	33.9	34.2	34.2	34	34.2	33.8	33.1	33.8	570047.69	177892.77	236.53	NA	NA	NA	NA
1017	Nonpart.	33.8	34.1	34.1	33.9	34.1	33.8	33.1	33.7	570047.69	177909.71	236.61	NA	NA	NA	NA
1018	Nonpart.	33.8	34	34	33.9	34	33.7	33	33.7	570047.69	177924.52	236.56	NA	NA	NA	NA
1019	Nonpart.	33.8	34.1	34.1	33.9	34.1	33.8	33	33.7	570016.99	177927.7	235.41	NA	NA	NA	NA
1020	Nonpart.	33.9	34.2	34.1	34	34.1	33.8	33.1	33.8	570004.29	177913.94	234.83	NA	NA	NA	NA
1021	Nonpart.	34	34.3	34.3	34.1	34.3	34	33.3	33.9	570003.24	177882.19	234.56	NA	NA	NA	NA
1022	Nonpart.	34.1	34.4	34.4	34.2	34.4	34.1	33.4	34	570004.29	177856.79	234.2	NA	NA	NA	NA
1023	Nonpart.	34.2	34.5	34.5	34.3	34.5	34.2	33.5	34.1	570004.29	177837.74	233.93	NA	NA	NA	NA
1024	Nonpart.	34.3	34.6	34.6	34.4	34.6	34.3	33.6	34.2	570006.41	177812.34	234.12	NA	NA	NA	NA
1025	Nonpart.	34.4	34.7	34.7	34.5	34.7	34.4	33.7	34.3	570011.7	177791.17	234.13	NA	NA	NA	NA
1026	Nonpart.	34.5	34.8	34.8	34.6	34.8	34.5	33.8	34.4	570012.76	177767.89	234.18	NA	NA	NA	NA
1027	Nonpart.	34.7	35	35	34.9	35	34.7	34	34.7	570018.05	177719.2	234.74	NA	NA	NA	NA
1028	Nonpart.	34.9	35.1	35.2	35	35.2	34.8	34.1	34.8	570011.7	177692.75	235	NA	NA	NA	NA
1029	Nonpart.	33.3	33.6	33.5	33.4	33.5	32.9	32.5	33.2	569762.99	178128.78	236.76	NA	NA	NA	NA
1030	Nonpart.	33.1	33.4	33.4	33.2	33.4	32.9	32.3	33	569813.79	178146.77	235.98	NA	NA	NA	NA
1031	Nonpart.	33.1	33.4	33.3	33.2	33.3	33.1	32.3	33	569860.36	178146.77	236.36	NA	NA	NA	NA
1032	Nonpart.	37	37.1	37.3	37.1	37.3	36.9	36.3	36.9	569702.67	177399.59	237.6	NA	NA	NA	NA
1033	Nonpart.	34.3	34.8	34.6	34.4	34.6	34.3	33.6	34.2	570980.08	177350.9	237.16	NA	NA	NA	NA
1034	Nonpart.	33.2	33.7	33.5	33.4	33.5	32.9	32.5	33.1	571045.7	177477.9	236.4	NA	NA	NA	NA
1035	Nonpart.	33.5	34	33.8	33.6	33.8	33.4	32.7	33.4	571033	177476.85	236.51	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1036	Nonpart.	33.5	34	33.7	33.6	33.7	33.1	32.7	33.4	570972.67	177477.9	237.8	NA	NA	NA	NA
1037	Nonpart.	33.5	34	33.8	33.7	33.8	33.1	32.8	33.4	570995.95	177496.95	237	NA	NA	NA	NA
1038	Nonpart.	33.5	34	33.8	33.6	33.8	33.4	32.7	33.4	570997.01	177508.6	237.31	NA	NA	NA	NA
1039	Nonpart.	33.4	34	33.7	33.6	33.7	33.4	32.7	33.3	571018.18	177538.23	237.66	NA	NA	NA	NA
1040	Nonpart.	33.3	33.8	33.5	33.4	33.5	33.1	32.5	33.2	571053.1	177543.52	236.87	NA	NA	NA	NA
1041	Nonpart.	33.6	34.1	33.9	33.7	33.9	32.9	32.8	33.5	571002.3	177476.85	236.73	NA	NA	NA	NA
1042	Nonpart.	33	33.5	33.3	33.1	33.3	32.9	32.2	32.9	571062.63	177601.73	236.93	NA	NA	NA	NA
1043	Nonpart.	32.9	33.4	33.2	33.1	33.2	32.8	32.2	32.8	571084.85	177601.73	236.48	NA	NA	NA	NA
1044	Nonpart.	32.8	33.3	33.1	32.9	33.1	32	32	32.7	571120.84	177604.9	235.59	NA	NA	NA	NA
1045	Nonpart.	32.2	32.8	32.4	32.3	32.4	31.9	31.3	32	571170.58	177592.2	233.95	NA	NA	NA	NA
1046	Nonpart.	32.3	32.8	32.6	32.4	32.6	31.7	31.5	32.2	571197.04	177600.67	232.84	NA	NA	NA	NA
1047	Nonpart.	33	33.4	33.3	33.2	33.3	33	32.3	32.9	570352.49	177979.56	235.95	NA	NA	NA	NA
1048	Nonpart.	33	33.4	33.3	33.1	33.3	32.9	32.2	32.9	570373.65	177975.32	235.3	NA	NA	NA	NA
1049	Nonpart.	32.8	33.1	33	32.9	33	32.7	32	32.7	570413.87	177977.44	233.59	NA	NA	NA	NA
1050	Nonpart.	32.9	33.3	33.2	33	33.2	32.6	32.1	32.8	570431.86	177973.21	233.46	NA	NA	NA	NA
1051	Nonpart.	32.6	33	32.9	32.8	32.9	31.7	31.9	32.6	570449.85	177970.03	233.29	NA	NA	NA	NA
1052	Nonpart.	32.6	32.9	32.9	32.7	32.9	31.7	31.9	32.6	570471.02	177965.8	233.27	NA	NA	NA	NA
1053	Nonpart.	32.3	32.5	32.8	32.4	32.8	32.1	31.7	32.4	570489.01	177949.92	233.68	NA	NA	NA	NA
1054	Nonpart.	32.1	32.3	32.5	32.2	32.5	30.8	31.5	32.2	570511.24	177936.16	233.97	NA	NA	NA	NA
1055	Nonpart.	32.1	32.5	32.5	32.2	32.5	31.4	31.4	32.1	570522.88	177916.06	235.14	NA	NA	NA	NA
1056	Nonpart.	36.1	36.3	36.5	36.3	36.5	36.1	35.5	36.1	569903.75	177476.85	235.27	NA	NA	NA	NA
1057	Nonpart.	36	36.2	36.3	36.1	36.3	36	35.3	36	569906.93	177499.07	235.41	NA	NA	NA	NA
1058	Nonpart.	39.2	39.3	39.6	39.3	39.6	39.2	38.6	39.3	569497.35	177118.07	237.71	NA	NA	NA	NA
1059	Nonpart.	36.1	36.2	36.4	36.2	36.4	36	35.4	36	569762.99	177535.05	235.63	NA	NA	NA	NA
1060	Nonpart.	31.8	32.2	32.1	31.9	32.1	31.8	31	31.7	570389.53	178271.66	233.42	NA	NA	NA	NA
1061	Nonpart.	31.9	32.2	32.1	32	32.1	31.9	31.1	31.7	570368.36	178249.43	232.76	NA	NA	NA	NA
1062	Nonpart.	31.8	32.1	32	31.9	32.1	31.6	31	31.7	570393.76	178219.8	233.02	NA	NA	NA	NA
1063	Nonpart.	31.8	32.3	32.2	31.9	32.2	31.8	31.1	31.8	570408.58	178214.51	233.33	NA	NA	NA	NA
1064	Nonpart.	32	32.4	32.2	32.1	32.2	31.8	31.2	31.8	570430.8	178214.51	233.6	NA	NA	NA	NA
1065	Nonpart.	31.9	32.3	32.2	32.1	32.2	32	31.1	31.8	570456.2	178208.16	233.85	NA	NA	NA	NA
1066	Nonpart.	31.8	32.2	32	31.9	32	31.8	31	31.7	570485.84	178196.51	233.33	NA	NA	NA	NA
1067	Nonpart.	32.5	32.7	32.8	32.6	32.8	31.9	31.8	32.5	570092.14	178139.36	236.28	NA	NA	NA	NA
1068	Nonpart.	31.8	32	31.9	31.9	31.9	31.3	30.9	31.6	570110.13	178135.13	236.29	NA	NA	NA	NA
1069	Nonpart.	31.4	31.6	31.6	31.5	31.6	30.5	30.6	31.2	570159.87	178152.06	235.43	NA	NA	NA	NA
1070	Nonpart.	32.1	32.3	32.3	32.2	32.3	31.4	31.2	31.9	570201.14	178153.12	236.32	NA	NA	NA	NA
1071	Nonpart.	31.2	31.5	31.4	31.3	31.4	30.7	30.3	31	570266.76	178182.76	235.43	NA	NA	NA	NA
1072	Nonpart.	32.7	33	32.9	32.8	32.9	32.7	31.9	32.6	570269.94	178067.4	237.29	NA	NA	NA	NA
1073	Nonpart.	32.5	32.9	32.8	32.7	32.8	32.5	31.8	32.4	570293.22	178082.21	236.53	NA	NA	NA	NA
1074	Nonpart.	32.6	33	32.9	32.8	32.9	32.6	31.9	32.5	570295.34	178057.87	236.62	NA	NA	NA	NA
1075	Nonpart.	32.8	33.1	33.1	32.9	33.1	32.7	32	32.7	570300.63	178026.12	236.69	NA	NA	NA	NA
1076	Nonpart.	32.9	33.2	33.1	33	33.1	32.8	32.1	32.8	570300.63	178011.31	236.7	NA	NA	NA	NA
1077	Nonpart.	33.2	33.6	33.5	33.4	33.5	33.2	32.5	33.1	570244.54	177973.21	237.77	NA	NA	NA	NA
1078	Nonpart.	26.4	27.3	26.6	26.5	26.6	26.8	25.5	26.2	573174.72	178375.75	235.85	NA	NA	NA	NA
1079	Nonpart.	25.9	26.8	26.1	26	26.1	26.3	25	25.7	573363.71	178451.34	235.52	NA	NA	NA	NA
1080	Nonpart.	25	26	25.3	25.1	25.3	24.7	24.2	24.9	573433.01	178470.24	235.82	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1081	Nonpart.	25.1	26.1	25.4	25.1	25.4	24.8	24.3	25	573423.56	178470.24	236.01	NA	NA	NA	NA
1082	Nonpart.	25.5	26.4	25.8	25.6	25.8	25	24.7	25.4	573262.91	178419.85	235.87	NA	NA	NA	NA
1083	Nonpart.	26.2	27.2	26.5	26.3	26.5	26.6	25.4	26.1	573231.41	178397.8	235.71	NA	NA	NA	NA
1084	Nonpart.	26.5	27.4	26.7	26.6	26.7	26.9	25.6	26.3	573130.62	178369.45	235.56	NA	NA	NA	NA
1085	Nonpart.	26.7	27.7	27	26.8	27	27.1	25.9	26.6	573007.77	178353.7	234.68	NA	NA	NA	NA
1086	Nonpart.	26.8	27.7	27.1	26.9	27.1	27.2	25.9	26.6	572963.68	178369.45	234.25	NA	NA	NA	NA
1087	Nonpart.	26.7	27.6	27	26.8	27	27.1	25.9	26.6	572903.83	178476.54	232.7	NA	NA	NA	NA
1088	Nonpart.	26.4	27.4	26.7	26.5	26.7	26.8	25.6	26.3	572869.18	178652.94	232.52	NA	NA	NA	NA
1089	Nonpart.	26.3	27.2	26.5	26.4	26.5	26.7	25.4	26.1	572862.88	178747.43	232.18	NA	NA	NA	NA
1090	Nonpart.	26	27	26.3	26.1	26.3	26.5	25.2	25.9	572866.03	178863.98	231.81	NA	NA	NA	NA
1091	Nonpart.	25.9	26.8	26.1	26	26.1	26.3	25	25.7	572875.48	178945.87	231.73	NA	NA	NA	NA
1092	Nonpart.	25.7	26.7	26	25.8	26	26.2	24.9	25.6	572872.33	179021.47	232.02	NA	NA	NA	NA
1093	Nonpart.	25.8	26.7	26	25.9	26	26.2	24.9	25.6	572837.68	179030.92	231.3	NA	NA	NA	NA
1094	Nonpart.	25.9	26.9	26.2	26	26.2	26.4	25.1	25.8	572730.58	179034.07	231.37	NA	NA	NA	NA
1095	Nonpart.	26.1	27	26.4	26.2	26.4	26.5	25.3	26	572623.49	179034.07	230.41	NA	NA	NA	NA
1096	Nonpart.	28.2	28.8	28.5	28.3	28.5	26.7	27.4	28.1	571098.95	178889.18	233.16	NA	NA	NA	NA
1097	Nonpart.	29	29.7	29.3	29.2	29.3	29.4	28.2	28.9	571026.5	178845.08	234.57	NA	NA	NA	NA
1098	Nonpart.	29.1	29.6	29.3	29.2	29.3	29.1	28.2	28.9	570995	178826.18	234.4	NA	NA	NA	NA
1099	Nonpart.	29.2	29.8	29.5	29.3	29.5	29.2	28.4	29.1	570976.1	178807.28	234.51	NA	NA	NA	NA
1100	Nonpart.	28.6	29.3	28.8	28.7	28.8	28.1	27.7	28.4	571936.81	178224.55	231.65	NA	NA	NA	NA
1101	Nonpart.	28.9	29.6	29.2	29.1	29.2	28.9	28.1	28.8	571952.56	178243.45	231.37	NA	NA	NA	NA
1102	Nonpart.	28.9	29.7	29.2	29	29.2	29.2	28.1	28.8	572006.11	178284.4	231.73	NA	NA	NA	NA
1103	Nonpart.	28.7	29.4	28.9	28.8	28.9	28.7	27.8	28.5	572072.26	178309.6	231.6	NA	NA	NA	NA
1104	Nonpart.	28.7	29.4	28.9	28.8	28.9	29	27.8	28.5	572084.86	178328.5	231.67	NA	NA	NA	NA
1105	Nonpart.	28.5	29.3	28.7	28.6	28.7	28.8	27.6	28.3	572135.26	178356.85	232.42	NA	NA	NA	NA
1106	Nonpart.	28.2	29	28.5	28.4	28.5	28.6	27.4	28.1	572232.9	178385.2	233.86	NA	NA	NA	NA
1107	Nonpart.	28.2	29	28.4	28.3	28.4	28.3	27.3	28	572258.1	178394.65	234.14	NA	NA	NA	NA
1108	Nonpart.	28	28.8	28.2	28.1	28.2	28.3	27.1	27.8	572302.2	178423	234.61	NA	NA	NA	NA
1109	Nonpart.	27.8	28.3	28	28	28	27.7	26.9	27.6	570818.61	179008.87	234.65	NA	NA	NA	NA
1110	Nonpart.	28.6	29.1	28.8	28.7	28.8	28.3	27.7	28.4	570777.66	178989.97	235.15	NA	NA	NA	NA
1111	Nonpart.	28	28.6	28.2	28.1	28.2	28.3	27.1	27.8	571121	179216.76	232.89	NA	NA	NA	NA
1112	Nonpart.	28.1	28.8	28.3	28.2	28.3	28.4	27.2	27.9	571117.85	179172.67	233.01	NA	NA	NA	NA
1113	Nonpart.	28.3	29	28.5	28.4	28.5	28.6	27.4	28.1	571231.24	179024.62	232.77	NA	NA	NA	NA
1114	Nonpart.	28.3	28.9	28.5	28.4	28.5	28.5	27.4	28.1	571360.39	178886.03	232.84	NA	NA	NA	NA
1115	Nonpart.	28.4	29.1	28.7	28.6	28.7	28.6	27.6	28.3	571369.84	178860.83	232.67	NA	NA	NA	NA
1116	Nonpart.	28.2	28.8	28.3	28.3	28.3	28.2	27.3	28	571385.59	178841.93	233.11	NA	NA	NA	NA
1117	Nonpart.	28.3	28.9	28.5	28.4	28.5	28.6	27.4	28.1	571341.49	178895.48	233.33	NA	NA	NA	NA
1118	Nonpart.	28.1	28.8	28.4	28.2	28.4	27.1	27.3	28	571309.99	178930.13	232.95	NA	NA	NA	NA
1119	Nonpart.	28.4	29	28.6	28.5	28.6	28.7	27.5	28.2	571291.09	178961.62	233.02	NA	NA	NA	NA
1120	Nonpart.	28.1	28.8	28.3	28.2	28.3	28.5	27.3	27.9	571234.39	179068.72	232.69	NA	NA	NA	NA
1121	Nonpart.	28	28.7	28.3	28.2	28.3	28.3	27.2	27.9	571218.64	179090.77	232.71	NA	NA	NA	NA
1122	Nonpart.	28	28.7	28.3	28.1	28.3	28.4	27.2	27.9	571180.84	179153.77	232.45	NA	NA	NA	NA
1123	Nonpart.	26.9	27.7	27.1	27	27.1	27.3	26	26.7	571372.99	179519.15	231.36	NA	NA	NA	NA
1124	Nonpart.	26.6	27.3	26.8	26.7	26.8	26.7	25.7	26.4	571458.03	179449.86	230.45	NA	NA	NA	NA
1125	Nonpart.	27	27.8	27.2	27.1	27.2	27.4	26.1	26.8	571530.48	179386.86	229.65	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1126	Nonpart.	27.1	27.8	27.3	27.2	27.3	27.4	26.2	26.9	571615.53	179308.11	229.1	NA	NA	NA	NA
1127	Nonpart.	27.1	28	27.4	27.2	27.4	27.5	26.3	27	572532.14	178611.99	232.84	NA	NA	NA	NA
1128	Nonpart.	27.1	27.9	27.3	27.2	27.3	27.5	26.2	26.9	572620.34	178558.44	233.03	NA	NA	NA	NA
1129	Nonpart.	27.1	28	27.3	27.2	27.3	27.4	26.2	26.9	572636.09	178542.69	233.05	NA	NA	NA	NA
1130	Nonpart.	27	27.9	27.3	27.1	27.3	27.4	26.2	26.9	572743.18	178476.54	233.16	NA	NA	NA	NA
1131	Nonpart.	27	27.9	27.3	27.1	27.3	27.4	26.2	26.9	572765.23	178457.64	233.38	NA	NA	NA	NA
1132	Nonpart.	26.7	27.5	26.9	26.8	26.9	25.6	25.8	26.5	572850.28	178407.25	233.72	NA	NA	NA	NA
1133	Nonpart.	25	25.7	25.3	25.1	25.3	24.4	24.2	24.9	572884.93	178394.65	233.5	NA	NA	NA	NA
1134	Nonpart.	25.7	26.6	26.1	25.8	26.1	25.2	24.9	25.6	572903.83	178382.05	233.84	NA	NA	NA	NA
1135	Nonpart.	26.9	27.8	27.2	27	27.2	27.3	26.1	26.8	572632.94	178630.89	232.92	NA	NA	NA	NA
1136	Nonpart.	27	27.9	27.3	27.1	27.3	27.4	26.2	26.9	572582.54	178618.29	232.74	NA	NA	NA	NA
1137	Nonpart.	27.2	28.1	27.5	27.3	27.5	27.6	26.4	27.1	572538.44	178561.59	232.92	NA	NA	NA	NA
1138	Nonpart.	27.4	28.2	27.6	27.5	27.6	27.7	26.5	27.2	572503.79	178530.09	233.14	NA	NA	NA	NA
1139	Nonpart.	27.7	28.5	27.9	27.8	27.9	28	26.8	27.5	572390.4	178485.99	233.96	NA	NA	NA	NA
1140	Nonpart.	27.9	28.7	28.1	28	28.1	28.2	27	27.7	572314.8	178457.64	234.12	NA	NA	NA	NA
1141	Nonpart.	28.5	29.2	28.7	28.6	28.7	28.8	27.6	28.3	572113.21	178394.65	231.43	NA	NA	NA	NA
1142	Nonpart.	28.8	29.6	29.1	29	29.1	29.2	28	28.7	571984.06	178334.8	231.64	NA	NA	NA	NA
1143	Nonpart.	26.9	27.7	27.2	27	27.2	26.8	26.2	26.8	571577.73	178914.38	229.5	NA	NA	NA	NA
1144	Nonpart.	27.7	28.4	27.9	27.9	27.9	27.7	26.9	27.6	571612.38	178857.68	227.82	NA	NA	NA	NA
1145	Nonpart.	26.7	27.5	27	26.9	27	26.7	26	26.7	570446.92	179560.1	237.39	NA	NA	NA	NA
1146	Nonpart.	27.9	28.5	28.1	28	28.1	28.2	27	27.7	570399.67	179484.5	237.62	NA	NA	NA	NA
1147	Nonpart.	28	28.5	28.2	28.1	28.2	28.2	27.1	27.8	570358.73	179427.81	234.23	NA	NA	NA	NA
1148	Nonpart.	27.9	28.5	28.2	28	28.2	28.2	27.1	27.8	570314.63	179339.61	233	NA	NA	NA	NA
1149	Nonpart.	28	28.5	28.2	28.1	28.2	28.3	27.1	27.8	570289.43	179308.11	232.96	NA	NA	NA	NA
1150	Nonpart.	28.2	28.7	28.4	28.3	28.4	28.4	27.3	28	570261.08	179276.61	233.77	NA	NA	NA	NA
1151	Nonpart.	28.2	28.7	28.4	28.3	28.4	28.5	27.4	28.1	570251.63	179267.16	234	NA	NA	NA	NA
1152	Nonpart.	27.1	27.4	27.1	27.2	27.1	26.4	26.1	26.7	570204.38	179374.26	235.69	NA	NA	NA	NA
1153	Nonpart.	25.5	25.8	25.8	25.7	25.8	24.9	24.7	25.4	570191.78	179399.46	234.82	NA	NA	NA	NA
1154	Nonpart.	23.6	24.1	23.9	23.8	23.9	23	22.9	23.5	570210.68	179443.56	232.93	NA	NA	NA	NA
1155	Nonpart.	27.3	28.2	27.9	27.4	27.9	24.3	26.9	27.5	570273.68	179478.2	232.41	NA	NA	NA	NA
1156	Nonpart.	28	28.6	28.2	28.1	28.2	27.1	27.1	27.8	570283.13	179512.85	232.45	NA	NA	NA	NA
1157	Nonpart.	26.8	27.3	27	26.9	27	26.3	25.9	26.6	570298.88	179651.45	232.56	NA	NA	NA	NA
1158	Nonpart.	29	29.6	29.2	29.1	29.2	29.3	28.1	28.8	570758.76	178996.27	234.76	NA	NA	NA	NA
1159	Nonpart.	28.8	29.4	29	28.9	29	29.2	28	28.6	570846.96	179005.72	234.72	NA	NA	NA	NA
1160	Nonpart.	26.8	27.6	27	27	27	26.6	26	26.6	571451.73	179367.96	229.9	NA	NA	NA	NA
1161	Nonpart.	26.3	27	26.8	26.4	26.8	26.2	25.7	26.4	571464.33	179415.21	230.32	NA	NA	NA	NA
1162	Nonpart.	25.3	26	25.5	25.4	25.5	24.9	24.4	25.1	571489.53	179516	229.43	NA	NA	NA	NA
1163	Nonpart.	26.5	27.3	26.8	26.6	26.8	26.8	25.7	26.4	571505.28	179610.5	229.34	NA	NA	NA	NA
1164	Nonpart.	26.2	27	26.5	26.3	26.5	26.4	25.4	26.1	571495.83	179667.2	229.05	NA	NA	NA	NA
1165	Nonpart.	26.3	27.2	26.6	26.4	26.6	26.7	25.5	26.2	571521.03	179679.8	229.2	NA	NA	NA	NA
1166	Nonpart.	26.2	27.1	26.5	26.3	26.5	26.7	25.4	26.1	571558.83	179698.7	229.37	NA	NA	NA	NA
1167	Nonpart.	26.2	27	26.4	26.3	26.4	26.6	25.3	26	571596.63	179711.3	229.73	NA	NA	NA	NA
1168	Nonpart.	26.1	27	26.4	26.2	26.4	26.5	25.3	26	571621.83	179717.6	230.11	NA	NA	NA	NA
1169	Nonpart.	26.1	26.9	26.3	26.2	26.3	26.5	25.2	25.9	571637.58	179727.04	230.43	NA	NA	NA	NA
1170	Nonpart.	25.4	26.3	25.7	25.5	25.7	24.5	24.6	25.3	571684.82	179950.69	229.22	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1171	Nonpart.	25.6	26.5	25.9	25.7	25.9	26.1	24.8	25.5	571612.38	179953.84	229.49	NA	NA	NA	NA
1172	Nonpart.	25.6	26.4	25.8	25.7	25.8	25	24.7	25.4	571565.13	179953.84	229.65	NA	NA	NA	NA
1173	Nonpart.	25.7	26.6	26	25.8	26	26.1	24.9	25.6	571533.63	179953.84	229.86	NA	NA	NA	NA
1174	Nonpart.	25.7	26.6	26	25.8	26	25.9	24.9	25.6	571489.53	179950.69	230.2	NA	NA	NA	NA
1175	Nonpart.	25.2	26	25.6	25.3	25.6	24.5	24.5	25.2	571448.58	179950.69	230.49	NA	NA	NA	NA
1176	Nonpart.	31.7	32.1	32	31.8	32	31.7	30.9	31.6	569942.94	178419.85	238.24	NA	NA	NA	NA
1177	Nonpart.	31.6	32	31.8	31.7	31.8	31.7	30.8	31.4	569939.79	178467.09	239.06	NA	NA	NA	NA
1178	Nonpart.	30.6	31	30.8	30.7	30.8	30.5	29.7	30.4	569939.79	178545.84	238.67	NA	NA	NA	NA
1179	Nonpart.	29.9	30.2	30.1	30.1	30.1	29.3	29	29.7	569933.49	178564.74	237.82	NA	NA	NA	NA
1180	Nonpart.	29.6	29.8	30.1	29.7	30.1	28.8	29	29.7	569848.44	178643.49	237.54	NA	NA	NA	NA
1181	Nonpart.	31.3	31.7	31.6	31.5	31.6	31.4	30.5	31.2	569851.59	178542.69	240.21	NA	NA	NA	NA
1182	Nonpart.	31.7	32	31.9	31.8	31.9	31.8	30.8	31.5	569854.74	178508.04	239.74	NA	NA	NA	NA
1183	Nonpart.	31.8	32.1	32	31.9	32	31.6	30.9	31.6	569861.04	178451.34	239.89	NA	NA	NA	NA
1184	Nonpart.	32	32.4	32.2	32.1	32.2	32.1	31.2	31.9	569864.19	178419.85	240.12	NA	NA	NA	NA
1185	Nonpart.	32.3	32.6	32.5	32.4	32.5	32.2	31.5	32.1	569876.79	178325.35	237.08	NA	NA	NA	NA
1186	Nonpart.	32.5	32.8	32.7	32.6	32.7	32.5	31.7	32.3	569883.09	178293.85	236.76	NA	NA	NA	NA
1187	Nonpart.	32.6	32.9	32.8	32.7	32.8	32.6	31.8	32.5	569886.24	178256.05	237.01	NA	NA	NA	NA
1188	Nonpart.	25.1	26.2	25.4	25.1	25.4	25.2	24.1	24.9	561830.04	177212.52	244.48	NA	NA	NA	NA
1189	Nonpart.	26.9	27.9	27.3	27	27.3	27.1	26	26.8	562567.81	177178.43	241.76	NA	NA	NA	NA
1190	Nonpart.	27.1	28.1	27.4	27.2	27.4	27.2	26.2	27	562551.2	177223.01	241.2	NA	NA	NA	NA
1191	Nonpart.	26.6	27.8	27	26.7	27	27.1	25.8	26.5	562103.65	176660.06	241.75	NA	NA	NA	NA
1192	Nonpart.	26.6	27.8	27	26.6	26.9	27.1	25.7	26.5	562045.95	176551.67	242.7	NA	NA	NA	NA
1193	Nonpart.	26.2	27.4	26.6	26.2	26.5	26.7	25.4	26.1	561805.56	176567.41	243.75	NA	NA	NA	NA
1194	Nonpart.	45.5	45.5	45.9	45.8	45.9	45.8	45.5	45.9	569853.73	175973.73	240.75	NA	NA	NA	NA
1195	Nonpart.	44.5	44.5	44.9	44.7	44.9	44.6	44.3	44.8	569918.39	176070.72	240.81	NA	NA	NA	NA
1196	Nonpart.	24.3	25.8	24.8	24.4	24.7	24.6	23.6	24.4	560205.94	175482.1	244.32	NA	NA	NA	NA
1197	Nonpart.	26.2	27.6	26.6	26.2	26.6	26.7	25.4	26.2	560660	175029.82	246.73	NA	NA	NA	NA
1198	Nonpart.	26.3	27.7	26.7	26.4	26.7	27	25.6	26.3	560812.24	175023.58	246.9	NA	NA	NA	NA
1199	Nonpart.	25.9	27.2	26.2	25.9	26.2	26.3	25.1	25.8	560895.04	175025.36	246.03	NA	NA	NA	NA
1200	Nonpart.	26.1	27.4	26.5	26.1	26.5	26.2	25.3	26.1	561013.46	175024.47	246.19	NA	NA	NA	NA
1201	Nonpart.	26.7	28.1	27.1	26.7	27.1	27.3	25.9	26.7	561204.87	175080.56	246.24	NA	NA	NA	NA
1202	Nonpart.	27.2	28.5	27.6	27.2	27.6	27.8	26.4	27.2	561690.1	175040.5	246.23	NA	NA	NA	NA
1203	Nonpart.	26.4	27.6	26.7	26.4	26.6	26.6	25.5	26.3	561645.58	175032.49	244.96	NA	NA	NA	NA
1204	Nonpart.	27.4	28.7	27.8	27.4	27.7	28	26.6	27.4	561791.59	174958.59	245.39	NA	NA	NA	NA
1205	Nonpart.	27.1	28.4	27.5	27.1	27.5	27.6	26.3	27.1	561520.05	174955.03	243.5	NA	NA	NA	NA
1206	Nonpart.	21.1	22.4	21.7	21.2	21.7	20.3	20.4	21.2	551379.73	176785.07	210.21	NA	NA	NA	NA
1207	Nonpart.	21.9	23.2	22.3	21.9	22.3	22.3	20.9	21.7	551312.42	176716.01	210.52	NA	NA	NA	NA
1208	Nonpart.	21.5	22.9	21.9	21.5	21.9	21.9	20.6	21.4	551480.25	176909.19	209.59	NA	NA	NA	NA
1209	Nonpart.	21.6	23	22	21.7	22	22.1	20.7	21.5	550786.19	176653.07	210.85	NA	NA	NA	NA
1210	Nonpart.	21.4	22.8	21.8	21.5	21.8	21.9	20.5	21.3	550916.43	176777.2	210.46	NA	NA	NA	NA
1211	Nonpart.	19.3	20.6	19.6	19.4	19.6	19.2	18.3	19.1	550870.1	176941.54	209.37	NA	NA	NA	NA
1212	Nonpart.	21.8	23.1	22.1	21.8	22.1	22.2	20.8	21.6	551139.34	176715.13	210.45	NA	NA	NA	NA
1213	Nonpart.	24.1	25.3	24.4	24.1	24.4	24.1	23.1	23.9	550967.54	175753.37	212.38	NA	NA	NA	NA
1214	Nonpart.	23.2	24.4	23.5	23.2	23.5	23.3	22.2	23	551163.23	176130.28	211.25	NA	NA	NA	NA
1215	Nonpart.	20.8	22	21	20.8	21	20.7	19.7	20.5	550269.88	176164.31	211.19	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1216	Nonpart.	21.3	22.2	21.4	21.3	21.4	20.2	20.1	20.9	550467.27	175749.12	209.75	NA	NA	NA	NA
1217	Nonpart.	24.7	25.9	25	24.7	25	25.1	23.7	24.5	550966.69	175569.6	214.23	NA	NA	NA	NA
1218	Nonpart.	22.6	23.9	23	22.6	23	23	21.7	22.4	551108.77	176402.54	210.81	NA	NA	NA	NA
1219	Nonpart.	22.6	24.1	23	22.6	23	23.2	21.8	22.6	556827.04	176318.31	227.91	NA	NA	NA	NA
1220	Nonpart.	21.8	23.2	22.2	21.9	22.2	21.9	20.9	21.7	556671.34	176157.51	227.53	NA	NA	NA	NA
1221	Nonpart.	21.5	23.3	22.3	21.6	22.3	21	21	21.8	556620.29	176074.98	227.39	NA	NA	NA	NA
1222	Nonpart.	19.8	21.1	20.1	19.8	20.1	19.9	18.9	19.6	556439.07	175986.49	226.18	NA	NA	NA	NA
1223	Nonpart.	23.5	24.8	24	23.5	24	23.1	22.8	23.6	556325.06	175768.69	228.12	NA	NA	NA	NA
1224	Nonpart.	21.6	22.8	21.9	21.6	21.9	21.5	20.7	21.4	557641.18	175009.41	235.87	NA	NA	NA	NA
1225	Nonpart.	23	24.4	23.3	23	23.2	22.8	22.1	22.8	557701.74	175010.24	237.8	NA	NA	NA	NA
1226	Nonpart.	23.1	24.3	23.3	23.2	23.3	23.2	22.1	22.9	557771.42	175012.73	239.32	NA	NA	NA	NA
1227	Nonpart.	24.9	26.3	25.3	24.9	25.3	25.4	24.2	24.9	557784.69	174956.32	240.04	NA	NA	NA	NA
1228	Nonpart.	25.7	27	26	25.7	26	26.2	24.9	25.6	557646.98	174837.69	241.12	NA	NA	NA	NA
1229	Nonpart.	23.7	25	24.1	23.7	24.1	23.2	22.9	23.6	557361.62	174847.65	235.46	NA	NA	NA	NA
1230	Nonpart.	24.4	25.6	24.7	24.4	24.7	23.6	23.4	24.2	557361.62	174804.51	236.1	NA	NA	NA	NA
1231	Nonpart.	24.2	25.4	24.5	24.2	24.5	23.5	23.3	24.1	557424.66	174847.65	236.54	NA	NA	NA	NA
1232	Nonpart.	23.1	24.4	23.5	23.1	23.5	22.8	22.2	23	557432.96	174889.95	235.88	NA	NA	NA	NA
1233	Nonpart.	23.2	24.4	23.4	23.2	23.4	22.5	22.2	22.9	557368.25	174953.83	233.65	NA	NA	NA	NA
1234	Nonpart.	24	25.2	24.5	24	24.5	24.2	23.2	24	557370.74	175013.56	233.52	NA	NA	NA	NA
1235	Nonpart.	24	25.2	24.3	24	24.3	23.9	23	23.8	557424.66	174998.63	234.13	NA	NA	NA	NA
1236	Nonpart.	23.6	24.8	23.8	23.6	23.8	23.6	22.6	23.4	555944.73	175349.53	228.1	NA	NA	NA	NA
1237	Nonpart.	24	25.3	24.3	24	24.3	24.3	23.1	23.8	555983.72	175407.6	228.19	NA	NA	NA	NA
1238	Nonpart.	24.1	25.5	24.5	24.2	24.5	24.2	23.3	24	556031	175450.74	228.37	NA	NA	NA	NA
1239	Nonpart.	19.4	20.7	19.7	19.4	19.7	19.6	18.4	19.2	556439.15	175130.53	227.85	NA	NA	NA	NA
1240	Nonpart.	23.8	25.2	24.2	23.8	24.2	23.9	23	23.8	556854.76	175120.57	229.57	NA	NA	NA	NA
1241	Nonpart.	27.8	28.8	28	27.8	28	28.1	26.8	27.6	554834.78	174222.16	227.21	NA	NA	NA	NA
1242	Nonpart.	26.3	27.2	26.5	26.3	26.5	26	25.2	26	554899.48	174263.64	224.42	NA	NA	NA	NA
1243	Nonpart.	25.8	26.8	26	25.8	26	25.9	24.7	25.5	555237.94	174634.45	228.89	NA	NA	NA	NA
1244	Nonpart.	26.1	27.2	26.4	26.1	26.3	26.4	25.1	25.9	555938.09	174575.55	228.28	NA	NA	NA	NA
1245	Nonpart.	26.5	27.6	26.8	26.5	26.7	25.2	25.5	26.3	556999.93	174224.65	240.15	NA	NA	NA	NA
1246	Nonpart.	26.5	27.8	26.9	26.6	26.9	26.7	25.7	26.5	557178.28	174375.63	241.19	NA	NA	NA	NA
1247	Nonpart.	25	26.2	25.6	25	25.6	24.3	24.4	25.1	556790.05	174177.36	237.58	NA	NA	NA	NA
1248	Nonpart.	26.2	27.2	26.3	26.2	26.3	26.1	25.1	25.9	556706.26	174052.93	238.47	NA	NA	NA	NA
1249	Nonpart.	25.8	27.3	26.5	25.8	26.5	25.4	25.2	26	556677.23	174034.68	238.12	NA	NA	NA	NA
1250	Nonpart.	25.1	26.2	25.4	25.2	25.4	25.3	24.1	24.9	550223.26	174879.17	213.1	NA	NA	NA	NA
1251	Nonpart.	25.5	26.7	25.8	25.5	25.8	25.8	24.5	25.3	550356.81	174945.53	213.73	NA	NA	NA	NA
1252	Nonpart.	25	26.2	25.3	25	25.3	25.3	24	24.8	550230.72	175012.73	213.39	NA	NA	NA	NA
1253	Nonpart.	26.3	27.5	26.7	26.4	26.7	26.5	25.4	26.1	550831.32	174982.04	213.59	NA	NA	NA	NA
1254	Nonpart.	25.1	26.3	25.5	25.2	25.5	25.5	24.2	25	550696.93	175282.34	213.07	NA	NA	NA	NA
1255	Nonpart.	23.3	24.6	23.7	23.4	23.7	23.6	22.4	23.2	549406.14	174933.92	212.09	NA	NA	NA	NA
1256	Nonpart.	23.6	24.9	24	23.7	24	23.8	22.7	23.5	549581.18	175008.58	212.06	NA	NA	NA	NA
1257	Nonpart.	21.9	23.3	22.3	22	22.3	22.4	21	21.8	548705.99	174976.23	211.6	NA	NA	NA	NA
1258	Nonpart.	21.7	23	22.1	21.7	22.1	22.1	20.8	21.6	548593.17	174978.72	211.47	NA	NA	NA	NA
1259	Nonpart.	22.9	24.1	23.2	22.9	23.2	23	21.9	22.7	548743.32	174439.5	213.56	NA	NA	NA	NA
1260	Nonpart.	23	24.3	23.3	23	23.3	23.4	22	22.8	548730.88	174380.6	213.87	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1261	Nonpart.	23.1	24.3	23.4	23.1	23.4	23.5	22.1	22.9	548742.49	174341.62	214.01	NA	NA	NA	NA
1262	Nonpart.	23.4	24.6	23.7	23.4	23.7	23.8	22.4	23.2	548762.4	174163.26	213	NA	NA	NA	NA
1263	Nonpart.	22.4	23.7	22.8	22.5	22.8	22.9	21.5	22.3	548488.65	174304.29	214.49	NA	NA	NA	NA
1264	Nonpart.	20.6	21.8	20.8	20.7	20.8	20.6	19.5	20.3	548363.38	174354.89	213.68	NA	NA	NA	NA
1265	Nonpart.	22.4	23.7	22.8	22.5	22.8	22.8	21.5	22.3	548482.84	174310.09	214.43	NA	NA	NA	NA
1266	Nonpart.	22.1	23.4	22.5	22.2	22.5	22.5	21.2	22	548696.04	174840.18	212.08	NA	NA	NA	NA
1267	Nonpart.	22.4	23.7	22.8	22.5	22.8	22.8	21.5	22.3	548484.5	174309.26	214.45	NA	NA	NA	NA
1268	Nonpart.	26.5	27.8	26.9	26.6	26.9	27	25.7	26.5	561110.4	174730.68	245.27	NA	NA	NA	NA
1269	Nonpart.	31.2	32.3	31.5	31.2	31.4	31.4	30.3	31	563724.34	173706.17	247.09	NA	NA	NA	NA
1270	Nonpart.	28.5	29.7	28.8	28.5	28.8	29	27.7	28.4	561149.39	173288.9	246.75	NA	NA	NA	NA
1271	Nonpart.	29.4	30.5	29.7	29.4	29.6	29.8	28.5	29.3	561473.74	172694.11	250.51	NA	NA	NA	NA
1272	Nonpart.	28	29.3	28.3	28.1	28.3	28.5	27.2	28	560046.9	173314.62	245.05	NA	NA	NA	NA
1273	Nonpart.	28.8	29.9	29	28.8	29	29.2	27.9	28.6	560076.76	172794.49	246.44	NA	NA	NA	NA
1274	Nonpart.	28.7	29.9	29	28.8	29	29.2	27.9	28.6	560133.17	172809.42	246.44	NA	NA	NA	NA
1275	Nonpart.	29	30.1	29.2	29	29.2	29	28.1	28.8	560065.15	172490.04	246.74	NA	NA	NA	NA
1276	Nonpart.	29.2	30.3	29.5	29.2	29.4	29.6	28.4	29.1	560067.64	172411.23	247.03	NA	NA	NA	NA
1277	Nonpart.	30.4	31.6	30.7	30.4	30.7	30.6	29.5	30.2	558454.98	172586.27	244.15	NA	NA	NA	NA
1278	Nonpart.	30.3	31.4	30.6	30.3	30.5	30.5	29.4	30.1	557645.33	172935.51	245.61	NA	NA	NA	NA
1279	Nonpart.	30.2	31.4	30.5	30.3	30.5	30.4	29.3	30.1	557585.6	172954.59	245.27	NA	NA	NA	NA
1280	Nonpart.	30.1	31.2	30.4	30.1	30.4	30.1	29.2	29.9	557578.96	172981.14	245.08	NA	NA	NA	NA
1281	Nonpart.	30.1	31.2	30.4	30.1	30.4	30.3	29.2	29.9	557581.45	173006.02	244.95	NA	NA	NA	NA
1282	Nonpart.	30	31.1	30.2	30	30.2	30.2	29.1	29.8	557589.74	173045.01	244.95	NA	NA	NA	NA
1283	Nonpart.	29.6	30.7	29.9	29.6	29.9	29.6	28.7	29.4	557592.23	173077.37	244.45	NA	NA	NA	NA
1284	Nonpart.	29.3	30.5	29.6	29.4	29.6	28.8	28.4	29.1	557646.98	173045.01	244.44	NA	NA	NA	NA
1285	Nonpart.	29.8	30.9	30.1	29.8	30.1	29.5	28.9	29.6	557653.62	173085.66	244.04	NA	NA	NA	NA
1286	Nonpart.	27	28	27.3	27	27.3	26.7	26	26.8	556009.43	173137.92	236.83	NA	NA	NA	NA
1287	Nonpart.	26.8	27.8	27.1	26.8	27.1	26.6	25.8	26.6	555968.79	173130.46	236.38	NA	NA	NA	NA
1288	Nonpart.	26.6	27.7	26.9	26.6	26.9	26.5	25.7	26.4	555957.17	173130.46	235.93	NA	NA	NA	NA
1289	Nonpart.	26.2	27.1	26.4	26.2	26.4	26.1	25.2	25.9	555933.11	173127.14	234.96	NA	NA	NA	NA
1290	Nonpart.	25.6	26.5	25.8	25.6	25.8	25.2	24.5	25.3	555935.6	173107.23	235.54	NA	NA	NA	NA
1291	Nonpart.	26.3	27.2	26.8	26.3	26.8	26.1	25.6	26.3	555957.17	173108.06	236.31	NA	NA	NA	NA
1292	Nonpart.	27.7	28.6	28	27.7	28	27.3	26.7	27.5	555982.89	173107.23	238.09	NA	NA	NA	NA
1293	Nonpart.	28.4	29.3	28.6	28.4	28.6	28	27.3	28.1	556008.6	173108.06	239.13	NA	NA	NA	NA
1294	Nonpart.	28.7	29.7	28.9	28.7	28.9	28.1	27.7	28.4	556021.05	173114.7	239.08	NA	NA	NA	NA
1295	Nonpart.	28.7	29.5	28.9	28.7	28.9	28	27.7	28.4	555916.52	173074.88	238.66	NA	NA	NA	NA
1296	Nonpart.	28.9	29.8	29.1	29	29.1	28.6	27.9	28.6	555915.69	173058.29	239.31	NA	NA	NA	NA
1297	Nonpart.	29.4	30.4	29.7	29.4	29.7	28.6	28.5	29.2	555915.69	173044.18	239.42	NA	NA	NA	NA
1298	Nonpart.	29.1	29.9	29.3	29.1	29.2	28.9	28	28.8	555920.67	173019.3	239.92	NA	NA	NA	NA
1299	Nonpart.	30.3	31.3	30.6	30.4	30.6	30.5	29.4	30.1	556041.79	172972.01	241.97	NA	NA	NA	NA
1300	Nonpart.	30.3	31.3	30.6	30.3	30.5	30.5	29.3	30.1	556040.96	172981.97	241.83	NA	NA	NA	NA
1301	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.5	29.3	30	556040.96	172996.9	241.62	NA	NA	NA	NA
1302	Nonpart.	29.1	30.3	29.6	29.2	29.6	28.6	28.4	29.1	556040.96	173007.68	241.14	NA	NA	NA	NA
1303	Nonpart.	28.9	29.7	29	28.9	29	28.1	27.8	28.5	556040.96	173020.13	240.53	NA	NA	NA	NA
1304	Nonpart.	28.8	29.6	28.9	28.8	28.9	28	27.7	28.4	556057.55	173020.13	240.4	NA	NA	NA	NA
1305	Nonpart.	29.2	30.1	29.4	29.2	29.4	28.9	28.1	28.9	556058.38	173002.71	241.3	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1306	Nonpart.	30.2	31.2	30.5	30.2	30.5	30.2	29.2	30	556058.38	172996.9	241.53	NA	NA	NA	NA
1307	Nonpart.	30.2	31.2	30.5	30.3	30.5	30.3	29.3	30	556057.55	172985.29	241.69	NA	NA	NA	NA
1308	Nonpart.	30.2	31.2	30.5	30.3	30.5	30.3	29.3	30.1	556056.72	172976.99	241.8	NA	NA	NA	NA
1309	Nonpart.	30.3	31.3	30.6	30.4	30.6	30.5	29.4	30.1	556055.89	172968.69	241.82	NA	NA	NA	NA
1310	Nonpart.	30.4	31.4	30.6	30.4	30.6	30.5	29.4	30.2	556055.06	172952.93	241.61	NA	NA	NA	NA
1311	Nonpart.	30.4	31.4	30.7	30.4	30.7	30.5	29.5	30.2	556055.06	172937.17	241.24	NA	NA	NA	NA
1312	Nonpart.	30.4	31.4	30.7	30.5	30.7	30.5	29.5	30.2	556055.06	172927.22	240.91	NA	NA	NA	NA
1313	Nonpart.	30.3	31.3	30.6	30.3	30.6	30.4	29.4	30.1	556087.41	172976.16	241.97	NA	NA	NA	NA
1314	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.1	29.3	30.1	556085.75	172986.12	241.79	NA	NA	NA	NA
1315	Nonpart.	29.7	30.6	29.9	29.7	29.9	29.2	28.7	29.5	556016.9	173042.53	240.76	NA	NA	NA	NA
1316	Nonpart.	30.1	31.1	30.4	30.1	30.3	30.3	29.1	29.9	556000.31	173043.35	241.23	NA	NA	NA	NA
1317	Nonpart.	28.8	29.7	29.1	28.9	29.1	27.2	27.8	28.6	556074.14	173150.37	237.58	NA	NA	NA	NA
1318	Nonpart.	25.6	26.6	25.8	25.7	25.8	25.6	24.6	25.4	556032.66	173170.28	232.38	NA	NA	NA	NA
1319	Nonpart.	30.9	31.8	31.2	30.9	31.1	30.8	29.9	30.7	554309.67	173106.4	225.58	NA	NA	NA	NA
1320	Nonpart.	34.9	36	35.4	35	35.4	34.8	34.1	34.8	553549.79	173013.49	227.65	NA	NA	NA	NA
1321	Nonpart.	34.8	35.9	35.2	34.9	35.2	34.7	34	34.7	553632.75	172913.94	225.98	NA	NA	NA	NA
1322	Nonpart.	34.7	35.8	35.1	34.7	35.1	34.6	33.8	34.6	553639.38	172938	226.22	NA	NA	NA	NA
1323	Nonpart.	43.7	45.4	44.5	43.8	44.5	43.9	43.2	43.9	551825.96	172684.98	220.33	NA	NA	NA	NA
1324	Nonpart.	43.3	44.9	44	43.3	44	43.4	42.7	43.5	551836.75	172744.71	220.44	NA	NA	NA	NA
1325	Nonpart.	42.7	44.3	43.4	42.7	43.4	42.8	42.1	42.9	551812.69	172777.9	220.4	NA	NA	NA	NA
1326	Nonpart.	41.4	43	42.1	41.4	42.1	41.5	40.8	41.6	551825.96	172913.94	220.41	NA	NA	NA	NA
1327	Nonpart.	40	41.5	40.7	40	40.7	40	39.3	40.1	551819.33	173043.35	219.39	NA	NA	NA	NA
1328	Nonpart.	39.2	40.6	39.8	39.2	39.8	39.1	38.5	39.3	551894.82	173166.13	218.92	NA	NA	NA	NA
1329	Nonpart.	33.4	34.5	33.9	33.5	33.9	33.3	32.6	33.4	550976.5	173263.19	218.43	NA	NA	NA	NA
1330	Nonpart.	27.6	28.7	28	27.7	28	27.7	26.7	27.4	549709.76	173322.92	215.95	NA	NA	NA	NA
1331	Nonpart.	34.6	35.2	34.9	34.7	34.9	34.5	33.7	34.5	555213.06	171486.27	241.52	NA	NA	NA	NA
1332	Nonpart.	36.3	36.7	36.6	36.3	36.6	36.2	35.4	36.2	555160.79	171067.34	242.81	NA	NA	NA	NA
1333	Nonpart.	36	37	36.4	36.1	36.4	35.9	35.2	35.9	553670.91	171316.21	239.44	NA	NA	NA	NA
1334	Nonpart.	36.4	37.5	36.9	36.5	36.9	36.4	35.6	36.4	553518.27	171159.42	239.41	NA	NA	NA	NA
1335	Nonpart.	36.3	37.4	36.7	36.3	36.7	36.2	35.5	36.2	553560.57	171192.61	238.8	NA	NA	NA	NA
1336	Nonpart.	36.5	37.5	36.9	36.5	36.9	36.3	35.6	36.4	553544.81	171230.77	238.95	NA	NA	NA	NA
1337	Nonpart.	36.5	37.6	36.9	36.5	36.9	36.3	35.7	36.4	553498.36	171135.37	239.31	NA	NA	NA	NA
1338	Nonpart.	36.5	37.6	36.9	36.5	36.9	36.3	35.6	36.4	553474.3	171178.5	237.7	NA	NA	NA	NA
1339	Nonpart.	36.3	37.4	36.8	36.4	36.8	36	35.5	36.3	553475.13	171098.04	238.25	NA	NA	NA	NA
1340	Nonpart.	36.8	38	37.3	36.9	37.3	36.7	36	36.8	553351.52	171039.97	238.31	NA	NA	NA	NA
1341	Nonpart.	35.7	36.7	36.1	35.7	36.1	35.6	34.9	35.6	553621.96	171019.23	240.17	NA	NA	NA	NA
1342	Nonpart.	38.4	39.6	38.9	38.4	38.9	38.3	37.6	38.4	553330.79	171492.08	234.99	NA	NA	NA	NA
1343	Nonpart.	37.6	38.7	38.1	37.6	38.1	37.5	36.8	37.6	553461.03	171578.35	233.85	NA	NA	NA	NA
1344	Nonpart.	33.8	34.5	34.1	33.8	34.1	33.5	32.9	33.6	555130.1	171687.02	240.99	NA	NA	NA	NA
1345	Nonpart.	34.6	35.6	35	34.6	34.9	34.5	33.7	34.5	556348.72	171909.35	243.33	NA	NA	NA	NA
1346	Nonpart.	34.3	35.3	34.6	34.3	34.6	33.5	33.3	34.1	556276.55	171896.07	243	NA	NA	NA	NA
1347	Nonpart.	33.7	34.4	34	33.7	34	33.6	32.8	33.5	555434.55	171825.56	242.5	NA	NA	NA	NA
1348	Nonpart.	34.7	35.9	35.1	34.8	35.1	34.6	33.9	34.6	556537.86	171930.09	243.37	NA	NA	NA	NA
1349	Nonpart.	34	34.9	34.4	34.1	34.4	34	33.1	33.9	555920.67	171886.12	242.02	NA	NA	NA	NA
1350	Nonpart.	34	34.7	34.3	34	34.3	33.9	33.1	33.8	555543.22	171781.59	242.45	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1351	Nonpart.	34.7	35.7	35.1	34.7	35.1	34.4	33.8	34.6	556211.02	171804.82	238.85	NA	NA	NA	NA
1352	Nonpart.	34.6	35.5	35	34.7	35	34.6	33.7	34.5	556050.08	171794.04	241.31	NA	NA	NA	NA
1353	Nonpart.	33.6	34.2	33.9	33.6	33.9	33.5	32.6	33.4	555139.23	171785.74	241.82	NA	NA	NA	NA
1354	Nonpart.	35.9	37.4	36.4	36	36.4	35.9	35.1	35.9	557590.57	171741.78	245.68	NA	NA	NA	NA
1355	Nonpart.	34.9	36.2	35.3	34.9	35.3	34.9	34	34.8	557777.23	171839.66	244.93	NA	NA	NA	NA
1356	Nonpart.	29.7	30.8	29.9	29.7	29.9	29	28.7	29.5	558604.3	172447.73	244.01	NA	NA	NA	NA
1357	Nonpart.	31.5	32.7	31.8	31.5	31.8	31.7	30.6	31.4	558528.81	172148.26	245.45	NA	NA	NA	NA
1358	Nonpart.	33.5	34.7	33.9	33.5	33.8	33.6	32.6	33.4	558269.98	171772.47	245.24	NA	NA	NA	NA
1359	Nonpart.	31.8	32.9	32.1	31.8	32	32	30.9	31.6	558855.65	171768.32	246.55	NA	NA	NA	NA
1360	Nonpart.	30.5	31.6	30.8	30.6	30.7	30.8	29.6	30.4	559506.86	171807.31	248.69	NA	NA	NA	NA
1361	Nonpart.	20.2	21.1	20.4	20.3	20.4	19.5	19.1	19.9	548246.42	170124.96	218.72	NA	NA	NA	NA
1362	Nonpart.	22.5	23.8	22.8	22.5	22.8	22.5	21.6	22.3	548019.12	170193.82	220.07	NA	NA	NA	NA
1363	Nonpart.	23.9	25.1	24.2	23.9	24.2	24.3	23	23.7	548599.81	170039.52	220.96	NA	NA	NA	NA
1364	Nonpart.	29.3	30.4	29.7	29.4	29.7	29.3	28.4	29.2	550210.81	170564.63	226.29	NA	NA	NA	NA
1365	Nonpart.	29.2	30.2	29.5	29.2	29.5	27.9	28.2	29	550231.55	170643.44	224.47	NA	NA	NA	NA
1366	Nonpart.	29.6	30.7	30	29.7	30	29.6	28.7	29.5	550208.32	170719.76	225.63	NA	NA	NA	NA
1367	Nonpart.	29.6	30.6	30	29.7	30	29.6	28.7	29.5	550160.21	170803.54	226.59	NA	NA	NA	NA
1368	Nonpart.	29.5	30.5	29.9	29.6	29.9	29.4	28.6	29.4	550164.36	170859.95	226.19	NA	NA	NA	NA
1369	Nonpart.	27.8	28.9	28.1	27.9	28.1	28	26.9	27.6	550018.35	170156.49	226.8	NA	NA	NA	NA
1370	Nonpart.	36.1	37.4	36.6	36.2	36.6	36	35.3	36.1	551874.91	170592.84	229.83	NA	NA	NA	NA
1371	Nonpart.	35.1	36.2	35.5	35.1	35.5	34.9	34.3	35	552762.54	170380.47	238.93	NA	NA	NA	NA
1372	Nonpart.	35.4	36.6	35.9	35.5	35.9	35.2	34.6	35.3	552814.8	170438.54	239.88	NA	NA	NA	NA
1373	Nonpart.	34.4	35.5	34.8	34.5	34.8	34.2	33.6	34.3	552662.16	170267.65	239.34	NA	NA	NA	NA
1374	Nonpart.	33.8	34.9	34.2	33.9	34.2	33.6	32.9	33.7	552543.53	170135.75	239.83	NA	NA	NA	NA
1375	Nonpart.	34.6	35.4	34.9	34.6	34.9	34.5	33.7	34.4	553491.72	170653.39	242.55	NA	NA	NA	NA
1376	Nonpart.	37	37.3	37.3	37	37.3	36.8	36.4	36.9	554290.59	170276.77	242.73	NA	NA	NA	NA
1377	Nonpart.	29.1	29.9	29.3	29.1	29.3	29.4	28.2	28.9	552134.76	168625.96	241.52	NA	NA	NA	NA
1378	Nonpart.	29	29.8	29.2	29.1	29.2	29.3	28.1	28.8	552075.41	168630.39	242	NA	NA	NA	NA
1379	Nonpart.	33.4	33.8	33.7	33.5	33.7	33.4	32.5	33.2	553611.35	169076.82	245.02	NA	NA	NA	NA
1380	Nonpart.	35.7	35.8	36	35.7	36	35.6	34.8	35.5	554220.76	168830.57	244.23	NA	NA	NA	NA
1381	Nonpart.	37.8	37.9	38.2	37.9	38.2	37.7	37	37.8	554720.34	168602.04	244.66	NA	NA	NA	NA
1382	Nonpart.	39.3	39.4	39.8	39.3	39.8	39.2	38.6	39.3	555001.13	168572.81	244.98	NA	NA	NA	NA
1383	Nonpart.	42.3	42.3	42.8	42.3	42.8	42.2	41.6	42.3	555251.8	168834.11	245.25	NA	NA	NA	NA
1384	Nonpart.	45	45.1	45.7	45	45.7	45.1	44.4	45.2	555288.12	169171.59	242.19	NA	NA	NA	NA
1385	Nonpart.	41	41	41.5	41	41.5	40.9	40.3	41	555184.48	168699.48	244.01	NA	NA	NA	NA
1386	Nonpart.	40.9	41	41.6	41	41.5	40.6	40.3	41.1	555304.95	168590.53	241.05	NA	NA	NA	NA
1387	Nonpart.	40.1	40.2	40.6	40.2	40.6	40	39.4	40.2	555157.91	168572.81	242.51	NA	NA	NA	NA
1388	Nonpart.	40	40	40.4	40	40.4	39.8	39.2	40	555180.05	168483.35	244.21	NA	NA	NA	NA
1389	Nonpart.	27.3	27.9	27.5	27.3	27.5	26	26.4	27.1	551868.14	169369.12	225.49	NA	NA	NA	NA
1390	Nonpart.	29.7	30.6	29.9	29.8	29.9	29.6	28.7	29.5	551798.17	169460.36	233.7	NA	NA	NA	NA
1391	Nonpart.	30.6	31.6	31	30.7	30.9	30.4	29.7	30.5	551793.74	169549.82	235.82	NA	NA	NA	NA
1392	Nonpart.	29.6	30.5	29.9	29.7	29.9	29.5	28.7	29.4	551650.24	169306.23	235.97	NA	NA	NA	NA
1393	Nonpart.	29.1	29.9	29.3	29.1	29.3	29	28.1	28.8	551693.64	169274.34	236.49	NA	NA	NA	NA
1394	Nonpart.	25.5	26.4	25.6	25.5	25.6	24.8	24.4	25.1	550167.45	169548.05	223.8	NA	NA	NA	NA
1395	Nonpart.	26.7	27.8	27	26.8	27	27	25.8	26.5	550180.74	169369.12	229.54	NA	NA	NA	NA

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		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1396	Nonpart.	25.6	26.8	25.9	25.7	25.9	26	24.7	25.4	549528.81	169645.48	221.09	NA	NA	NA	NA
1397	Nonpart.	25	26.1	25.3	25	25.3	25.4	24	24.8	549247.13	169641.06	225.51	NA	NA	NA	NA
1398	Nonpart.	24.5	25.7	24.8	24.5	24.8	24.9	23.6	24.3	549205.5	169336.35	221.69	NA	NA	NA	NA
1399	Nonpart.	24.1	25.4	24.5	24.2	24.4	24.6	23.2	24	549048.72	169320.4	226.91	NA	NA	NA	NA
1400	Nonpart.	23.9	25.2	24.3	24	24.3	24.4	23.1	23.8	548959.26	169317.75	227.06	NA	NA	NA	NA
1401	Nonpart.	22.7	24.1	23.1	22.8	23.1	23.2	21.9	22.6	548255.07	169610.05	219.97	NA	NA	NA	NA
1402	Nonpart.	21.4	22.6	21.7	21.4	21.6	21.7	20.4	21.1	548250.64	169542.73	218.34	NA	NA	NA	NA
1403	Nonpart.	22.5	23.8	22.9	22.5	22.9	23	21.7	22.4	548221.41	169418.73	220.72	NA	NA	NA	NA
1404	Nonpart.	22.4	23.7	22.7	22.4	22.7	22.9	21.5	22.3	548194.83	169316.86	221.58	NA	NA	NA	NA
1405	Nonpart.	22.1	23.5	22.5	22.1	22.5	22.7	21.3	22	548078.8	169321.29	221.79	NA	NA	NA	NA
1406	Nonpart.	21.1	22.3	21.3	21.2	21.3	20.8	20.1	20.8	548421.59	169248.66	222.25	NA	NA	NA	NA
1407	Nonpart.	38.9	39.6	39	38.9	38.9	38.6	38.2	38.8	558463.62	168529.41	254.27	NA	NA	NA	NA
1408	Nonpart.	39.2	39.8	39.3	39.1	39.2	38.9	38.4	39.1	558413.13	168532.06	253.49	NA	NA	NA	NA
1409	Nonpart.	34.6	35.1	34.7	34.6	34.6	34.6	33.6	34.3	560006.64	168563.07	256.01	NA	NA	NA	NA
1410	Nonpart.	34.5	35.1	34.6	34.5	34.5	34.5	33.6	34.3	559734.71	168590.53	258.04	NA	NA	NA	NA
1411	Nonpart.	35.9	36.3	36	35.9	36	35.8	35	35.6	560049.16	167559.48	261.25	NA	NA	NA	NA
1412	Nonpart.	40.7	41.4	40.9	40.7	40.7	40.5	40.1	40.7	558383.02	168168.01	253.61	NA	NA	NA	NA
1413	Nonpart.	45.4	45.3	45.4	45.2	45.3	45.1	44.8	45.3	556776.22	167766.76	251.36	NA	NA	NA	NA
1414	Nonpart.	46	45.8	45.9	45.7	45.7	45.7	45.5	45.8	556874.54	167825.22	251.07	NA	NA	NA	NA
1415	Nonpart.	38.4	38.4	38.9	38.4	38.9	37.9	37.7	38.4	555188.03	167947.45	244.8	NA	NA	NA	NA
1416	Nonpart.	31.7	31.9	31.8	31.7	31.8	31.3	30.7	31.4	553559.97	168007.69	244.39	NA	NA	NA	NA
1417	Nonpart.	32.1	32.6	32.2	32.3	32.3	32.2	31.7	32	556035.01	165168.87	259.4	NA	NA	NA	NA
1418	Nonpart.	31	31.5	31.1	31.1	31.1	31.2	30.4	30.9	554928.57	165679.47	254.2	NA	NA	NA	NA
1419	Nonpart.	30	30.5	30.1	30	30	30.2	29.3	29.8	554920.41	165237.8	256.13	NA	NA	NA	NA
1420	Nonpart.	28.5	29	28.6	28.6	28.6	28.2	27.8	28.3	554579.41	165298.56	254.59	NA	NA	NA	NA
1421	Nonpart.	28.1	28.8	28.3	28.2	28.2	28.4	27.4	28	554054.3	165241.43	254.5	NA	NA	NA	NA
1422	Nonpart.	27.6	28.2	27.7	27.6	27.6	27.4	26.8	27.4	553908.29	165134.41	253.77	NA	NA	NA	NA
1423	Nonpart.	27.5	28.2	27.7	27.5	27.7	27.5	26.8	27.4	553747.76	165243.24	252.85	NA	NA	NA	NA
1424	Nonpart.	26	26.8	26.3	26.1	26.2	25.5	25.4	25.9	553492.01	165246.87	250.67	NA	NA	NA	NA
1425	Nonpart.	25.3	25.7	25.3	25.3	25.2	24.3	24.4	24.9	553433.06	165252.31	249.52	NA	NA	NA	NA
1426	Nonpart.	27	27.8	27.2	27.1	27.2	27.1	26.3	26.9	553492.01	165354.79	250.82	NA	NA	NA	NA
1427	Nonpart.	25.3	26.2	25.5	25.3	25.5	25.7	24.5	25.1	551991.65	165977.92	242.87	NA	NA	NA	NA
1428	Nonpart.	25.8	26.7	26	25.8	26	26.2	25	25.6	551830.45	166570.77	245.63	NA	NA	NA	NA
1429	Nonpart.	29.8	30.3	29.9	29.8	29.9	30	28.9	29.6	553567.89	166768.74	245.68	NA	NA	NA	NA
1430	Nonpart.	27.6	28.1	27.7	27.6	27.6	27.5	26.8	27.3	553354.77	165892.45	247.69	NA	NA	NA	NA
1431	Nonpart.	39.4	40.1	39.9	39.8	40.1	39.7	39.8	39.8	556822.21	166044.05	252.57	NA	NA	NA	NA
1432	Nonpart.	38.9	39.6	39.4	39.4	39.6	39.2	39.3	39.3	556814.96	165999.61	253.63	NA	NA	NA	NA
1433	Nonpart.	39.7	40.5	40.2	40.2	40.5	40	40.2	40.2	556965.51	166006.86	252.3	NA	NA	NA	NA
1434	Nonpart.	40.9	41.9	41.6	41.5	41.8	41.3	41.6	41.5	557127.85	166064	255.15	NA	NA	NA	NA
1435	Nonpart.	39.9	40.7	40.5	40.4	40.7	40.3	40.4	40.4	556721.55	166180.99	254.73	NA	NA	NA	NA
1436	Nonpart.	35.8	36.4	35.9	35.9	35.9	35.5	35.1	35.6	559239.15	166122.95	261.89	NA	NA	NA	NA
1437	Nonpart.	35.8	36.4	35.9	35.9	35.9	35.8	35.1	35.6	559184.73	166116.6	262.49	NA	NA	NA	NA
1438	Nonpart.	35.8	36.3	35.8	35.8	35.8	35.7	35.1	35.6	559040.53	166124.76	261.79	NA	NA	NA	NA
1439	Nonpart.	36	36.7	36.2	36.1	36.1	36	35.3	35.8	559353.42	166154.69	260.87	NA	NA	NA	NA
1440	Nonpart.	32.8	33.3	32.9	33	33	32.9	32.4	32.7	556765.99	165005.63	260.93	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1441	Nonpart.	32.2	32.7	32.4	32.4	32.4	32.3	31.9	32.2	556372.38	165026.49	258.85	NA	NA	NA	NA
1442	Nonpart.	33.6	34.1	33.6	33.6	33.5	33.6	32.9	33.3	558505.45	164742.62	267.12	NA	NA	NA	NA
1443	Nonpart.	32.8	33.3	32.8	32.9	32.8	32.9	32.2	32.5	558244.26	164514.08	266.25	NA	NA	NA	NA
1444	Nonpart.	33	33.5	33.1	33.1	33	33.1	32.4	32.8	558401.16	164499.57	266.45	NA	NA	NA	NA
1445	Nonpart.	31.2	31.6	31.4	31.3	31.3	30.2	30.9	31.1	558194.38	164434.27	263.54	NA	NA	NA	NA
1446	Nonpart.	30.7	30.9	30.6	30.8	30.5	29	30.2	30.4	558148.13	164377.13	260.52	NA	NA	NA	NA
1447	Nonpart.	31.1	31.4	31.1	31.2	31	30.3	30.6	30.9	558179.87	164310.93	260.4	NA	NA	NA	NA
1448	Nonpart.	32.3	32.7	32.3	32.3	32.2	32.2	31.6	31.9	558563.5	164419.76	260.29	NA	NA	NA	NA
1449	Nonpart.	33.9	34.5	34	34	33.9	33.8	33.3	33.7	558635.14	164874.12	265.82	NA	NA	NA	NA
1450	Nonpart.	34.9	35.3	34.9	34.9	34.8	34.8	34.2	34.5	559094.04	164399.81	267.22	NA	NA	NA	NA
1451	Nonpart.	34.9	35.3	34.9	35	34.8	33.8	34.3	34.6	559226.45	164429.74	263.43	NA	NA	NA	NA
1452	Nonpart.	34.9	35.5	35.2	35	35	34.3	34.6	34.8	559257.29	164430.64	264.45	NA	NA	NA	NA
1453	Nonpart.	35.8	36.2	35.9	35.9	35.7	35.7	35.2	35.5	559332.56	164412.5	267.25	NA	NA	NA	NA
1454	Nonpart.	35.7	36.2	35.8	35.8	35.7	35.7	35.1	35.4	559299.91	164484.15	266.96	NA	NA	NA	NA
1455	Nonpart.	29.2	29.7	29.1	29.3	29	28.5	28.5	28.9	557485.17	163436.66	265.35	NA	NA	NA	NA
1456	Nonpart.	29.4	30	29.4	29.5	29.3	29.7	28.7	29.1	557418.06	163349.6	265.88	NA	NA	NA	NA
1457	Nonpart.	29.2	29.8	29.2	29.2	29.1	29.5	28.5	28.9	557368.18	163262.53	266.86	NA	NA	NA	NA
1458	Nonpart.	28.1	28.7	28.1	28.2	28	27.9	27.5	27.8	557320.11	163204.49	266.88	NA	NA	NA	NA
1459	Nonpart.	28.7	29.3	28.7	28.7	28.6	29	28	28.4	557331	163010.41	267.69	NA	NA	NA	NA
1460	Nonpart.	31	31.4	30.9	31.1	30.8	31	30.4	30.6	558404.79	163332.36	268.29	NA	NA	NA	NA
1461	Nonpart.	30.8	31.2	30.7	30.8	30.6	30.7	30.2	30.5	558412.95	163028.55	266.67	NA	NA	NA	NA
1462	Nonpart.	30.6	31	30.6	30.6	30.4	30.6	30	30.3	558387.55	162932.41	267.39	NA	NA	NA	NA
1463	Nonpart.	46	45.5	45.9	46	45.6	45.9	46	45.7	560665.73	163617.14	274.84	NA	NA	NA	NA
1464	Nonpart.	44.8	44.6	45	44.7	44.9	44.7	44.4	44.7	561633.41	163721.43	273	NA	NA	NA	NA
1465	Nonpart.	26.9	27.9	27.2	27	27.2	25.6	26.6	27	555317.64	164049.74	251.6	NA	NA	NA	NA
1466	Nonpart.	26.9	27.8	27.2	27	27.2	25.4	26.6	27	555280.45	164068.78	252.02	NA	NA	NA	NA
1467	Nonpart.	27.7	28.5	27.8	27.8	27.8	27.8	27.1	27.6	555198.83	164057.9	253.17	NA	NA	NA	NA
1468	Nonpart.	25.8	26.5	25.8	25.9	25.8	25.8	25.1	25.5	555152.58	163656.13	257.71	NA	NA	NA	NA
1469	Nonpart.	26.7	27.3	26.8	26.7	26.8	25.6	26.2	26.5	555439.17	163688.78	255.26	NA	NA	NA	NA
1470	Nonpart.	27.8	28.5	27.8	27.8	27.8	28.1	27.1	27.6	555762.93	163599.91	259.53	NA	NA	NA	NA
1471	Nonpart.	23.9	24.9	24.4	23.9	24.4	21.6	23.7	24.1	554001.7	163690.6	251.37	NA	NA	NA	NA
1472	Nonpart.	24.1	25	24.2	24.1	24.2	23.6	23.5	23.9	553742.32	163742.29	252.5	NA	NA	NA	NA
1473	Nonpart.	24.6	25.6	24.8	24.6	24.8	24.7	24	24.5	553556.4	163718.71	254.84	NA	NA	NA	NA
1474	Nonpart.	24.9	25.9	25.1	24.9	25.1	25.4	24.3	24.8	553560.94	163780.38	255.55	NA	NA	NA	NA
1475	Nonpart.	23	23.9	23.1	23.1	23.1	22.5	22.4	22.9	553563.66	163668.83	253.57	NA	NA	NA	NA
1476	Nonpart.	22.5	23.2	22.5	22.5	22.4	21.7	21.7	22.2	553381.37	163657.04	252.91	NA	NA	NA	NA
1477	Nonpart.	18.7	19.6	18.8	18.7	18.7	18.9	18.1	18.4	553060.32	163592.65	247.24	NA	NA	NA	NA
1478	Nonpart.	19.1	19.9	19.1	19.1	19.1	18.9	18.5	18.8	553169.15	163598.09	247.99	NA	NA	NA	NA
1479	Nonpart.	19.7	20.6	19.8	19.8	19.7	18.7	19.2	19.5	553474.78	163533.7	249.89	NA	NA	NA	NA
1480	Nonpart.	25.3	26.3	25.5	25.4	25.5	25.6	24.7	25.2	553451.2	164227.49	254.36	NA	NA	NA	NA
1481	Nonpart.	22.8	24.1	23.2	22.9	23.1	22.9	22.3	22.8	552449.97	163654.32	254.04	NA	NA	NA	NA
1482	Nonpart.	33.1	32.7	32.7	32.9	32.5	32.7	32.5	32.6	560030.89	162076.28	280.34	NA	NA	NA	NA
1483	Nonpart.	30.4	29.9	30	30.3	29.7	29.2	29.8	29.8	559453.18	162068.12	273.67	NA	NA	NA	NA
1484	Nonpart.	31.8	31.6	31.5	31.6	31.3	31.2	31.2	31.3	559638.19	162069.94	275.65	NA	NA	NA	NA
1485	Nonpart.	30.6	30.5	30.3	30.5	30.1	30.2	29.9	30.1	559347.98	161996.48	273.68	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1486	Nonpart.	29.8	30.1	29.6	29.7	29.5	29.9	29.1	29.4	558826.5	162004.64	279.25	NA	NA	NA	NA
1487	Nonpart.	30.3	30.5	30.1	30.2	30	30.3	29.6	29.9	558964.35	162066.31	280.15	NA	NA	NA	NA
1488	Nonpart.	28.7	29.1	28.6	28.7	28.5	28.7	28.1	28.3	558331.32	162096.24	273.65	NA	NA	NA	NA
1489	Nonpart.	23.7	23.9	23.5	23.8	23.4	23	22.9	23.2	557023.55	161981.06	270.99	NA	NA	NA	NA
1490	Nonpart.	26.6	27.4	26.7	26.7	26.6	27.1	26	26.4	557009.95	162053.61	271.79	NA	NA	NA	NA
1491	Nonpart.	25.7	26.5	25.7	25.8	25.6	25.9	25	25.4	556942.83	162067.22	271.26	NA	NA	NA	NA
1492	Nonpart.	26.7	27.5	26.8	26.8	26.7	27.1	26.1	26.5	557064.36	162066.31	271.3	NA	NA	NA	NA
1493	Nonpart.	27	27.7	27	27	26.9	27.4	26.3	26.7	557222.16	162071.75	273	NA	NA	NA	NA
1494	Nonpart.	26.1	26.7	26	26.1	25.9	25.9	25.4	25.7	557241.21	162009.17	271.97	NA	NA	NA	NA
1495	Nonpart.	26.8	27.6	26.8	26.8	26.7	27	26.1	26.5	557168.66	162004.64	272.8	NA	NA	NA	NA
1496	Nonpart.	24.4	25.3	24.5	24.4	24.4	24.5	23.8	24.2	555584.27	162075.38	263.69	NA	NA	NA	NA
1497	Nonpart.	24.7	25.7	24.8	24.7	24.8	25.2	24.1	24.6	555650.48	161989.22	263.97	NA	NA	NA	NA
1498	Nonpart.	24.5	25.5	24.6	24.5	24.6	25	23.9	24.3	555463.65	161979.24	263.6	NA	NA	NA	NA
1499	Nonpart.	24.5	25.6	24.7	24.5	24.7	23.7	24.1	24.5	556180.12	161927.55	268.57	NA	NA	NA	NA
1500	Nonpart.	24.3	25.4	24.5	24.3	24.4	24.8	23.7	24.2	555329.43	161954.76	263.72	NA	NA	NA	NA
1501	Nonpart.	24.2	25.3	24.4	24.2	24.3	24.7	23.6	24.1	555268.66	161978.34	264.16	NA	NA	NA	NA
1502	Nonpart.	24.1	25.2	24.3	24.2	24.3	24.7	23.6	24	555230.57	161981.06	263.78	NA	NA	NA	NA
1503	Nonpart.	23.4	24.6	23.7	23.4	23.7	22.6	23	23.4	554945.8	161990.13	263.92	NA	NA	NA	NA
1504	Nonpart.	21.9	22.9	22	22	21.9	22	21.2	21.6	554758.07	161988.31	263.82	NA	NA	NA	NA
1505	Nonpart.	23.1	24.3	23.3	23.1	23.3	23.7	22.5	23	553536.45	162566.93	260.09	NA	NA	NA	NA
1506	Nonpart.	22.6	23.9	22.9	22.7	22.9	23.3	22.1	22.6	553417.65	162490.75	260.19	NA	NA	NA	NA
1507	Nonpart.	22.7	23.9	22.9	22.7	22.9	23.3	22.1	22.6	553530.1	162454.47	260.02	NA	NA	NA	NA
1508	Nonpart.	22.5	23.6	22.7	22.5	22.6	22.8	21.9	22.4	553538.27	162511.6	260.42	NA	NA	NA	NA
1509	Nonpart.	26	26.9	26.1	26	26	26.4	25.4	25.8	556730.62	161881.3	272.92	NA	NA	NA	NA
1510	Nonpart.	26	26.9	26.1	26.1	26	26.5	25.4	25.8	556756.92	161884.02	272.94	NA	NA	NA	NA
1511	Nonpart.	25.9	26.8	25.9	25.9	25.9	26.3	25.2	25.6	556683.46	161821.44	273.27	NA	NA	NA	NA
1512	Nonpart.	25.9	26.7	26	25.9	25.9	26	25.3	25.7	556678.92	161857.72	272.59	NA	NA	NA	NA
1513	Nonpart.	24	24.8	24	24.1	24	23.2	23.5	23.8	556202.79	162003.73	268.3	NA	NA	NA	NA
1514	Nonpart.	25.6	26.5	25.7	25.6	25.6	25.3	25	25.4	556249.95	162002.82	269.59	NA	NA	NA	NA
1515	Nonpart.	25.5	26.4	25.6	25.5	25.5	24.4	24.9	25.3	556274.44	162008.27	269.79	NA	NA	NA	NA
1516	Nonpart.	25.3	26.4	25.6	25.3	25.5	24.8	24.9	25.3	556311.62	162009.17	270.06	NA	NA	NA	NA
1517	Nonpart.	25.2	26.1	25.4	25.2	25.3	24.9	24.7	25.1	556343.36	162008.27	270.12	NA	NA	NA	NA
1518	Nonpart.	25.7	26.6	25.8	25.7	25.7	25.5	25.1	25.5	556344.27	162059.05	270.67	NA	NA	NA	NA
1519	Nonpart.	25	26	25.1	25	25	25.3	24.4	24.8	555839.12	161990.13	265.14	NA	NA	NA	NA
1520	Nonpart.	24.9	26	25.2	24.9	25.1	25.2	24.4	24.9	555884.46	161987.41	265.12	NA	NA	NA	NA
1521	Nonpart.	24.7	25.8	24.9	24.7	24.8	23.8	24.2	24.6	555998.73	162009.17	265.65	NA	NA	NA	NA
1522	Nonpart.	24.2	25.2	24.4	24.2	24.3	23.5	23.8	24.2	556090.33	162002.82	266.6	NA	NA	NA	NA
1523	Nonpart.	24.2	25	24.2	24.3	24.1	23.5	23.7	24	556133.86	162004.64	267.26	NA	NA	NA	NA
1524	Nonpart.	23.8	24.7	23.9	23.7	23.8	22.2	23.4	23.7	556167.42	162010.99	267.55	NA	NA	NA	NA
1525	Nonpart.	24.7	25.9	25.1	24.8	25	24.9	24.4	24.8	556268.99	161928.46	270.52	NA	NA	NA	NA
1526	Nonpart.	25.5	26.4	25.6	25.5	25.5	26	24.9	25.3	556272.62	161944.78	270.58	NA	NA	NA	NA
1527	Nonpart.	21.3	22.5	21.5	21.3	21.5	21.2	20.8	21.2	553456.64	161968.36	262.1	NA	NA	NA	NA
1528	Nonpart.	21.2	22.5	21.5	21.2	21.4	21.7	20.7	21.2	553394.07	161960.2	261.56	NA	NA	NA	NA
1529	Nonpart.	21.6	22.9	21.8	21.6	21.8	22.2	21.1	21.5	553357.79	161970.17	261.39	NA	NA	NA	NA
1530	Nonpart.	21.5	22.9	21.8	21.5	21.8	22.2	21	21.5	553327.86	161970.17	261.14	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1531	Nonpart.	20.4	21.6	20.6	20.4	20.6	20.3	19.8	20.3	553223.57	161970.17	260.45	NA	NA	NA	NA
1532	Nonpart.	20.4	21.7	20.9	20.5	20.8	20.3	20	20.5	553382.28	162030.03	261.41	NA	NA	NA	NA
1533	Nonpart.	21.2	22.4	21.4	21.2	21.4	21.7	20.6	21.1	553436.69	162032.75	261.6	NA	NA	NA	NA
1534	Nonpart.	22.4	23.6	22.7	22.4	22.6	23	21.8	22.3	553537.36	162179.67	261.09	NA	NA	NA	NA
1535	Nonpart.	21.9	23.2	22.2	21.9	22.1	22.5	21.4	21.9	553580.89	161955.66	261.89	NA	NA	NA	NA
1536	Nonpart.	21.8	23	22	21.8	22	22.4	21.3	21.7	553609.91	161890.37	261.56	NA	NA	NA	NA
1537	Nonpart.	21.5	22.7	21.7	21.5	21.6	20.8	20.9	21.4	553450.3	161932.99	262.08	NA	NA	NA	NA
1538	Nonpart.	21.2	22.5	21.5	21.2	21.4	21	20.7	21.2	553461.18	161882.2	261.9	NA	NA	NA	NA
1539	Nonpart.	19.6	20.7	19.7	19.6	19.6	19.7	18.9	19.4	553238.98	161938.43	260.78	NA	NA	NA	NA
1540	Nonpart.	21.1	22.5	21.4	21.1	21.3	21.6	20.6	21.1	553159.17	161887.65	259.98	NA	NA	NA	NA
1541	Nonpart.	21.5	22.8	21.7	21.5	21.7	21.9	21	21.4	553455.02	161817.12	261.82	NA	NA	NA	NA
1542	Nonpart.	21.2	22.6	21.6	21.3	21.5	21.9	20.7	21.2	553455.68	161783.38	261.8	NA	NA	NA	NA
1543	Nonpart.	20.4	21.7	20.6	20.4	20.6	21	19.9	20.3	553512.56	161239.67	262.9	NA	NA	NA	NA
1544	Nonpart.	20.4	21.8	20.7	20.4	20.6	21.1	20	20.4	553511.9	161306.47	262.15	NA	NA	NA	NA
1545	Nonpart.	23.4	24.6	23.8	23.4	23.7	22.6	23.2	23.6	556364.51	161266.65	270.49	NA	NA	NA	NA
1546	Nonpart.	24.5	25.5	24.6	24.5	24.5	25	23.9	24.3	556322.45	161273	271.69	NA	NA	NA	NA
1547	Nonpart.	30.3	30.5	30.1	30.2	30	30.3	29.6	29.8	558937.99	162086.86	279.49	NA	NA	NA	NA
1548	Nonpart.	26.6	26.9	26.4	26.6	26.3	26.3	25.9	26.1	558252.06	161519.86	273.28	NA	NA	NA	NA
1549	Part.	31.3	31.2	31	31.1	30.8	31.1	30.6	30.8	561387.37	161377.78	285.98	NA	NA	NA	NA
1550	Nonpart.	30.4	30.4	30.1	30.3	30	30.3	29.7	29.9	561550.09	161172.99	286.3	NA	NA	NA	NA
1551	Nonpart.	25.4	25.2	25	25.2	24.8	23.3	24.6	24.8	563159.73	160898.99	280.27	NA	NA	NA	NA
1552	Nonpart.	24.8	25.8	24.9	24.8	24.9	25.1	24.2	24.6	556154.96	161620.67	270.36	NA	NA	NA	NA
1553	Nonpart.	24.8	25.8	25	24.8	24.9	25.3	24.2	24.7	556149.41	161642.1	270.05	NA	NA	NA	NA
1554	Nonpart.	25.1	26.1	25.2	25.1	25.1	25.6	24.5	24.9	556388.33	161604	271.29	NA	NA	NA	NA
1555	Nonpart.	25.2	26.1	25.3	25.2	25.2	25.7	24.6	25	556458.97	161606.38	272.19	NA	NA	NA	NA
1556	Nonpart.	25.3	26.2	25.4	25.3	25.3	25.8	24.7	25.1	556554.22	161608.76	273.63	NA	NA	NA	NA
1557	Nonpart.	25.1	26	25.2	25.1	25.1	25.1	24.5	24.9	556551.05	161569.07	273.46	NA	NA	NA	NA
1558	Nonpart.	24.4	25.4	24.6	24.4	24.5	23.5	24	24.3	556539.93	161510.33	272.78	NA	NA	NA	NA
1559	Nonpart.	24.9	25.9	25	24.9	24.9	25.2	24.3	24.7	556454.21	161522.24	272.94	NA	NA	NA	NA
1560	Nonpart.	25.1	26.1	25.2	25.1	25.1	25.5	24.5	24.9	556454.21	161549.23	272.7	NA	NA	NA	NA
1561	Nonpart.	25.1	26.1	25.2	25.1	25.1	25.1	24.5	24.9	556549.46	161473.03	272.78	NA	NA	NA	NA
1562	Nonpart.	22.5	22.8	22.3	22.5	22.2	20.8	21.8	22	556586.76	161511.92	272.19	NA	NA	NA	NA
1563	Nonpart.	22.3	22.8	22.2	22.2	22.1	21.1	21.8	22	556615.34	161509.54	272.38	NA	NA	NA	NA
1564	Nonpart.	22.3	22.6	22.1	22.3	22	21.8	21.5	21.8	556637.56	161508.75	272.65	NA	NA	NA	NA
1565	Nonpart.	23.2	23.9	23.1	23.3	23	22.7	22.5	22.9	556659.79	161510.33	273.09	NA	NA	NA	NA
1566	Nonpart.	25.1	26.1	25.5	25.1	25.4	25.3	24.8	25.2	556684.4	161530.18	273.44	NA	NA	NA	NA
1567	Nonpart.	23.3	24.1	23.3	23.4	23.2	22.4	22.8	23	556605.02	161472.23	272.36	NA	NA	NA	NA
1568	Nonpart.	24.5	25.5	24.8	24.6	24.7	23.6	24.1	24.5	556237.51	161784.18	268.74	NA	NA	NA	NA
1569	Nonpart.	24.1	25	24.2	24.1	24.1	24	23.5	23.9	556215.29	161941.34	269.18	NA	NA	NA	NA
1570	Nonpart.	27.8	27.8	27.8	27.7	27.6	27.3	27.3	27.5	559889.63	160961.28	278.2	NA	NA	NA	NA
1571	Nonpart.	27.1	26.6	26.6	26.9	26.3	25.6	26.3	26.4	559934.78	161034.47	278.1	NA	NA	NA	NA
1572	Nonpart.	29.4	30	29.8	29.4	29.8	29.3	28.5	29.3	563717.4	178396.42	242.64	NA	NA	NA	NA
1573	Nonpart.	29.6	30.3	29.9	29.6	29.9	29.6	28.7	29.4	563657.76	178364.04	242.4	NA	NA	NA	NA
1574	Nonpart.	29.2	29.9	29.6	29.3	29.6	29.1	28.3	29.1	563594.71	178311.22	241.56	NA	NA	NA	NA
1575	Nonpart.	29	29.7	29.3	29	29.3	29.1	28.1	28.8	563598.12	178546.37	242.56	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1576	Nonpart.	32	32.6	32.4	32.1	32.4	32	31.2	31.9	564257.57	178364.04	239.96	NA	NA	NA	NA
1577	Nonpart.	31.1	31.6	31.5	31.1	31.5	30.6	30.2	31	564303.58	178677.58	241.65	NA	NA	NA	NA
1578	Nonpart.	31.4	31.8	31.8	31.4	31.8	31	30.5	31.3	564475.69	178784.94	240.32	NA	NA	NA	NA
1579	Nonpart.	31.9	32.4	32.3	32	32.3	31.8	31	31.8	564661.43	178878.66	241.08	NA	NA	NA	NA
1580	Nonpart.	36.9	37.2	37.4	37	37.4	36.9	36.1	36.9	565711.11	178636.69	240.67	NA	NA	NA	NA
1581	Nonpart.	39.2	39.6	40	39.3	40	39.2	38.7	39.5	566116.66	178374.27	240.16	NA	NA	NA	NA
1582	Nonpart.	40.3	40.6	41	40.4	41	40.4	39.7	40.4	566075.77	178316.33	241.02	NA	NA	NA	NA
1583	Nonpart.	38.8	39.2	39.4	38.9	39.4	38.8	38.1	38.9	565818.46	178452.65	239.77	NA	NA	NA	NA
1584	Nonpart.	32.2	32.6	32.6	32.2	32.6	32.1	31.3	32.1	566467.69	179350.67	239.71	NA	NA	NA	NA
1585	Nonpart.	29.9	30.3	30.2	30	30.2	29.6	29	29.7	566609.13	179746.01	234.81	NA	NA	NA	NA
1586	Nonpart.	29.6	30.1	29.9	29.7	29.9	29.6	28.7	29.4	566621.06	179919.82	234.67	NA	NA	NA	NA
1587	Nonpart.	29.4	29.8	29.7	29.4	29.7	29.2	28.4	29.2	566614.24	179959.01	234.77	NA	NA	NA	NA
1588	Nonpart.	29.2	29.8	29.6	29.3	29.6	29.3	28.3	29.1	566610.83	180016.95	234.22	NA	NA	NA	NA
1589	Nonpart.	29	29.5	29.3	29	29.3	28.7	28.1	28.8	567079.44	179982.87	235.97	NA	NA	NA	NA
1590	Nonpart.	30.5	30.9	30.8	30.5	30.8	30.5	29.6	30.3	567428.76	179476.77	238.84	NA	NA	NA	NA
1591	Nonpart.	32.6	33	33	32.7	33	32.6	31.8	32.5	565864.47	179285.92	240.97	NA	NA	NA	NA
1592	Nonpart.	32	32.3	32.4	32.1	32.4	31.4	31.1	31.9	565789.49	179282.51	242.07	NA	NA	NA	NA
1593	Nonpart.	32.5	32.8	32.9	32.5	32.9	32	31.6	32.4	565709.4	179260.36	241.59	NA	NA	NA	NA
1594	Nonpart.	32.5	32.8	32.9	32.5	32.9	31.9	31.6	32.4	565629.31	179238.21	241.02	NA	NA	NA	NA
1595	Nonpart.	32.4	32.8	32.9	32.5	32.9	32.1	31.6	32.4	565498.1	179231.39	240.23	NA	NA	NA	NA
1596	Nonpart.	32.1	32.5	32.5	32.2	32.5	31.2	31.2	32	565182.86	179124.04	240.8	NA	NA	NA	NA
1597	Nonpart.	32	32.5	32.4	32.1	32.4	32	31.1	31.9	564874.43	179037.13	241.19	NA	NA	NA	NA
1598	Nonpart.	32.5	32.9	32.9	32.6	32.9	32.4	31.6	32.4	564918.74	178950.23	240.91	NA	NA	NA	NA
1599	Nonpart.	32.7	33.1	33.1	32.7	33.1	32.6	31.8	32.6	564995.42	178980.9	241.36	NA	NA	NA	NA
1600	Nonpart.	32.8	33.1	33.2	32.8	33.2	32.5	31.9	32.7	565061.87	178992.83	241.39	NA	NA	NA	NA
1601	Nonpart.	33	33.4	33.4	33.1	33.4	32.9	32.2	32.9	565005.64	178911.04	241.24	NA	NA	NA	NA
1602	Nonpart.	33.1	33.5	33.6	33.2	33.6	32.8	32.3	33.1	564956.22	178832.65	241.74	NA	NA	NA	NA
1603	Nonpart.	22.3	23.7	22.8	22.4	22.8	23	21.6	22.3	560759.21	178278.84	233.15	NA	NA	NA	NA
1604	Nonpart.	17.1	17.9	17.4	17.1	17.4	15.2	16.2	16.9	560846.12	179565.38	228.88	NA	NA	NA	NA
1605	Nonpart.	15.5	16.7	15.9	15.5	15.9	15.5	14.6	15.4	560791.59	179526.19	229.76	NA	NA	NA	NA
1606	Nonpart.	14.8	16.2	15.2	14.9	15.2	14.7	13.9	14.7	560738.76	179488.7	227.11	NA	NA	NA	NA
1607	Nonpart.	16.2	17.8	16.7	16.2	16.7	16.6	15.4	16.2	560684.23	179459.73	227.01	NA	NA	NA	NA
1608	Nonpart.	15.6	17.1	16	15.7	16	15.3	14.8	15.5	560663.79	179512.56	227.05	NA	NA	NA	NA
1609	Nonpart.	14.8	16.2	15.2	14.9	15.2	15	14	14.7	560708.09	179544.93	227.4	NA	NA	NA	NA
1610	Nonpart.	16	16.9	16.3	16.1	16.3	14.7	15	15.8	560740.47	179590.94	227.55	NA	NA	NA	NA
1611	Nonpart.	14.6	15.7	14.9	14.6	14.9	14.6	13.7	14.4	560818.85	179650.58	227.79	NA	NA	NA	NA
1612	Nonpart.	14.7	15.8	15	14.7	15	14.7	13.7	14.5	560887.01	179682.96	228	NA	NA	NA	NA
1613	Nonpart.	15	16.1	15.3	15.1	15.3	14.9	14.1	14.8	560922.8	179715.34	228.28	NA	NA	NA	NA
1614	Nonpart.	16.3	17.1	16.6	16.4	16.6	16	15.3	16.1	560963.69	179742.6	229.09	NA	NA	NA	NA
1615	Nonpart.	16.6	17.3	16.8	16.6	16.8	16.2	15.5	16.3	561009.7	179776.68	228.41	NA	NA	NA	NA
1616	Nonpart.	17.6	18.4	17.7	17.7	17.7	17.5	16.5	17.2	561038.67	179797.13	227.87	NA	NA	NA	NA
1617	Nonpart.	15.1	16.1	15.4	15.1	15.4	15	14.1	14.9	561069.34	179820.98	226.72	NA	NA	NA	NA
1618	Nonpart.	20.7	22	21.2	20.7	21.2	21.3	19.9	20.7	560967.1	179667.62	231.58	NA	NA	NA	NA
1619	Nonpart.	20.7	22	21.2	20.7	21.2	21.3	19.9	20.7	560922.8	179613.09	231.53	NA	NA	NA	NA
1620	Nonpart.	19.2	20.5	19.6	19.3	19.6	16.7	18.3	19.1	560581.99	179468.25	226.98	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1621	Nonpart.	16.8	18.4	17.3	16.8	17.3	12.6	15.9	16.7	554749.12	178355.52	212.2	NA	NA	NA	NA
1622	Nonpart.	12.5	14	12.8	12.5	12.8	12.6	11.5	12.3	554863.29	178265.21	213.97	NA	NA	NA	NA
1623	Nonpart.	14.6	16.3	15	14.6	15	14.9	13.7	14.5	553668.76	179321.71	207.32	NA	NA	NA	NA
1624	Nonpart.	12.3	13.6	12.5	12.3	12.5	12	11.2	12	553788.05	179311.48	206.68	NA	NA	NA	NA
1625	Nonpart.	15	17.3	16.4	15	16.4	15	15.1	15.9	553798.27	179263.77	208.04	NA	NA	NA	NA
1626	Nonpart.	16.6	18.5	17.2	16.6	17.2	17.4	15.9	16.7	553798.27	179173.46	208.44	NA	NA	NA	NA
1627	Nonpart.	17.2	19	17.8	17.2	17.8	17.5	16.5	17.3	553774.41	179060.99	208.54	NA	NA	NA	NA
1628	Nonpart.	17.7	19.5	18.3	17.7	18.3	18.5	17	17.8	553748.85	178919.56	208.95	NA	NA	NA	NA
1629	Nonpart.	17.7	19.5	18.5	17.7	18.5	16.7	17.2	18	553748.85	178824.13	209.61	NA	NA	NA	NA
1630	Nonpart.	18.8	20.4	19.3	18.8	19.3	19.4	18	18.8	554215.76	178292.47	213.27	NA	NA	NA	NA
1631	Nonpart.	13.6	15	14.1	13.7	14.1	13.4	12.8	13.6	554348.67	178289.07	212.19	NA	NA	NA	NA
1632	Nonpart.	16.9	18.4	17.3	16.9	17.3	17.2	15.9	16.7	554140.78	178389.6	212.71	NA	NA	NA	NA
1633	Nonpart.	18.8	20.5	19.3	18.8	19.3	19.5	18	18.8	553978.9	178299.29	210.78	NA	NA	NA	NA
1634	Nonpart.	9.9	11.5	10.3	9.9	10.3	10	9	9.8	556114.04	179480.18	216.58	NA	NA	NA	NA
1635	Nonpart.	10.1	11.7	10.5	10.2	10.5	10.2	9.2	10	556066.33	179490.4	216.21	NA	NA	NA	NA
1636	Nonpart.	10.5	12	10.9	10.5	10.8	10.3	9.5	10.3	556039.06	179504.04	215.98	NA	NA	NA	NA
1637	Nonpart.	16.6	18.2	17	16.6	17	13.1	15.7	16.5	555405.17	178321.44	217.44	NA	NA	NA	NA
1638	Nonpart.	16.4	18.1	16.9	16.4	16.9	16.1	15.6	16.4	555461.4	178318.03	218.08	NA	NA	NA	NA
1639	Nonpart.	18.2	20	18.8	18.2	18.8	19	17.5	18.3	555302.92	178406.64	218.64	NA	NA	NA	NA
1640	Nonpart.	18.1	19.8	18.7	18.1	18.7	18.2	17.4	18.2	555318.26	178491.85	219.28	NA	NA	NA	NA
1641	Nonpart.	13.7	15.2	14	13.7	14	13.6	12.7	13.5	555268.84	178319.74	218.37	NA	NA	NA	NA
1642	Nonpart.	17.6	19.3	18.1	17.7	18.1	16.6	16.8	17.6	555152.97	178350.41	219.17	NA	NA	NA	NA
1643	Nonpart.	15.9	18.3	17.1	15.9	17.1	15.6	15.8	16.6	555021.76	178364.04	218.47	NA	NA	NA	NA
1644	Nonpart.	16.3	17.9	16.8	16.3	16.8	16.8	15.4	16.2	554958.71	178348.71	214.77	NA	NA	NA	NA
1645	Nonpart.	17.2	18.8	17.7	17.2	17.7	16.4	16.4	17.1	554829.21	178353.82	214	NA	NA	NA	NA
1646	Nonpart.	17.3	19	17.8	17.3	17.8	17.3	16.5	17.3	554783.2	178358.93	213.45	NA	NA	NA	NA
1647	Nonpart.	17.4	19	18.4	17.4	18.4	17.2	17	17.8	554834.32	178415.16	213.76	NA	NA	NA	NA
1648	Nonpart.	18.2	20	18.8	18.2	18.8	18.7	17.5	18.3	554781.49	178500.37	213.76	NA	NA	NA	NA
1649	Nonpart.	18.1	19.9	18.7	18.1	18.7	17.4	17.4	18.2	554847.95	178553.19	213.68	NA	NA	NA	NA
1650	Nonpart.	16.3	18.9	17.7	16.3	17.7	14.8	16.4	17.2	554905.89	178602.61	213.32	NA	NA	NA	NA
1651	Nonpart.	17.3	19.3	18.1	17.4	18.1	16.2	16.8	17.6	554791.72	178577.05	213.9	NA	NA	NA	NA
1652	Nonpart.	34.2	35.3	34.7	34.2	34.7	34.1	33.4	34.1	551312.46	173454.92	216.15	NA	NA	NA	NA
1653	Nonpart.	33.9	35	34.4	33.9	34.4	33.8	33.1	33.8	551242.15	173451.8	216.6	NA	NA	NA	NA
1654	Nonpart.	33.6	34.7	34.1	33.7	34.1	33.5	32.8	33.6	551169.24	173436.69	217.82	NA	NA	NA	NA
1655	Nonpart.	33.7	34.8	34.1	33.7	34.1	33.6	32.8	33.6	551202.57	173457.53	216.86	NA	NA	NA	NA
1656	Nonpart.	32.6	33.7	33.1	32.7	33.1	32.5	31.8	32.5	550941.14	173418.47	217.58	NA	NA	NA	NA
1657	Nonpart.	34.5	35.7	35	34.6	35	34.4	33.7	34.5	551410.36	173475.75	217.05	NA	NA	NA	NA
1658	Nonpart.	35.1	36.3	35.6	35.1	35.6	35	34.3	35.1	551914.24	173641.96	219.05	NA	NA	NA	NA
1659	Nonpart.	36.1	37.4	36.6	36.1	36.6	36	35.3	36.1	551834.6	173483.66	218.91	NA	NA	NA	NA
1660	Nonpart.	35.6	36.9	36.2	35.7	36.2	35.5	34.9	35.6	551862.98	173551.69	219.14	NA	NA	NA	NA
1661	Nonpart.	30.1	31.1	30.4	30.1	30.4	30.1	29.1	29.9	554286.15	173698.99	227.46	NA	NA	NA	NA
1662	Nonpart.	30.5	31.5	30.8	30.6	30.8	30.3	29.5	30.3	553401.2	173920.6	220.31	NA	NA	NA	NA
1663	Nonpart.	25.6	27.5	26.8	25.6	26.8	24.8	25.5	26.3	556313.44	173601.83	233.19	NA	NA	NA	NA
1664	Nonpart.	23	24	23.2	23.1	23.2	23	22	22.7	556254.82	173486.93	229.41	NA	NA	NA	NA
1665	Nonpart.	27.2	28.3	27.6	27.2	27.6	27	26.4	27.2	556707.71	173867.18	239.38	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1666	Nonpart.	27.1	28.2	27.3	27.1	27.3	26.8	26.1	26.9	556561.96	173846.8	240.51	NA	NA	NA	NA
1667	Nonpart.	27.2	28.3	27.4	27.2	27.4	27	26.2	26.9	556525	173816.89	240.45	NA	NA	NA	NA
1668	Nonpart.	28	29	28.2	28	28.2	27	27	27.7	556705.33	173642.97	234.95	NA	NA	NA	NA
1669	Nonpart.	28.1	29.2	28.4	28.2	28.4	28.3	27.2	27.9	556549.34	173713.7	238.89	NA	NA	NA	NA
1670	Nonpart.	23	24	23.2	23	23.2	22.9	22	22.7	556605.52	173534.29	229.86	NA	NA	NA	NA
1671	Nonpart.	26	27	26.3	26.1	26.3	25.2	25.1	25.8	557577.11	173407.2	240.58	NA	NA	NA	NA
1672	Nonpart.	25.4	26.5	25.6	25.4	25.6	24.5	24.4	25.2	557597.89	173413.38	240.1	NA	NA	NA	NA
1673	Nonpart.	28.5	29.6	28.8	28.6	28.8	28.6	27.6	28.3	557429.42	173406.26	242.67	NA	NA	NA	NA
1674	Nonpart.	28.6	29.8	29	28.7	28.9	28	27.8	28.5	557461.99	173386.99	241.54	NA	NA	NA	NA
1675	Nonpart.	26.1	26.9	26.2	26.1	26.2	25.2	25	25.7	557413.79	173460.29	240.09	NA	NA	NA	NA
1676	Nonpart.	26.3	27.3	26.5	26.3	26.5	25.6	25.2	26	557394.71	173466.27	239.26	NA	NA	NA	NA
1677	Nonpart.	27.9	29	28.2	28	28.2	27.9	27	27.7	557351.23	173474.19	240.61	NA	NA	NA	NA
1678	Nonpart.	28.5	29.7	28.8	28.5	28.8	28.7	27.6	28.4	557309.84	173481.47	242.75	NA	NA	NA	NA
1679	Nonpart.	28.7	29.8	28.9	28.7	28.9	28.8	27.7	28.5	557265.22	173477.59	243.56	NA	NA	NA	NA
1680	Nonpart.	27	28	27.2	27	27.2	26.3	26	26.7	557441.27	173555.19	240.17	NA	NA	NA	NA
1681	Nonpart.	29	30.1	29.3	29	29.3	29	28.1	28.8	557289.47	173413.57	242.48	NA	NA	NA	NA
1682	Nonpart.	28.8	29.9	29.1	28.8	29.1	28.9	27.9	28.6	557252.29	173432.16	244.09	NA	NA	NA	NA
1683	Nonpart.	28.8	30	29.1	28.8	29.1	28.6	27.9	28.7	556966.79	173499.74	242.58	NA	NA	NA	NA
1684	Nonpart.	26.2	27.1	26.3	26.2	26.3	25.6	25.1	25.9	557009.79	173609.35	239.82	NA	NA	NA	NA
1685	Nonpart.	27.3	28.3	27.5	27.3	27.5	27.1	26.3	27	556889.35	173644.1	239.77	NA	NA	NA	NA
1686	Nonpart.	26.5	27.4	26.7	26.5	26.7	24.9	25.5	26.2	556856.85	173411.31	237.75	NA	NA	NA	NA
1687	Nonpart.	28	29	28.2	28	28.2	27	27	27.8	556914.24	173444.29	240.62	NA	NA	NA	NA
1688	Nonpart.	28.3	29.4	28.6	28.4	28.6	28.3	27.4	28.1	556822.58	173513.8	237.19	NA	NA	NA	NA
1689	Nonpart.	27.1	28.3	27.4	27.2	27.4	27.4	26.2	26.9	557397.06	173866.23	237.77	NA	NA	NA	NA
1690	Nonpart.	27.3	28.5	27.6	27.3	27.6	27.7	26.4	27.2	558579.71	173849.72	242.05	NA	NA	NA	NA
1691	Nonpart.	27.7	29	28.1	27.7	28	28.2	26.9	27.6	559634.92	173515.46	245.38	NA	NA	NA	NA
1692	Nonpart.	28	29.2	28.3	28	28.2	28	27.1	27.8	558383.41	173394.88	243.97	NA	NA	NA	NA
1693	Nonpart.	27.6	28.8	27.8	27.6	27.8	27.3	26.6	27.4	558148.26	173471.16	244.68	NA	NA	NA	NA
1694	Nonpart.	28	29.3	28.4	28.1	28.3	28.1	27.2	27.9	558407.33	173548.34	242.8	NA	NA	NA	NA
1695	Nonpart.	26.3	27.4	26.5	26.4	26.5	26.2	25.3	26.1	558567.73	173626.85	243.96	NA	NA	NA	NA
1696	Nonpart.	28.1	29.3	28.4	28.1	28.4	28.4	27.2	28	558730.34	173438.95	244.15	NA	NA	NA	NA
1697	Nonpart.	27.9	29.1	28.2	27.9	28.2	28.4	27.1	27.8	559152.77	173381.64	245.33	NA	NA	NA	NA
1698	Nonpart.	27.6	28.8	27.9	27.6	27.9	27.7	26.8	27.5	560158.37	173569.67	245.11	NA	NA	NA	NA
1699	Nonpart.	27.8	29	28.1	27.8	28	28.1	26.9	27.7	560656.4	173457.07	245.48	NA	NA	NA	NA
1700	Nonpart.	10.5	12.1	10.8	10.6	10.8	10.9	9.6	10.4	571241.41	160906.46	266.15	NA	NA	NA	NA
1701	Nonpart.	4.7	6.9	5.1	4.7	5.1	5	3.8	4.6	573282.14	160907.26	265.06	NA	NA	NA	NA
1702	Nonpart.	18.3	20.1	19	18.3	18.9	13.9	17.8	18.6	570258.94	160913.12	273.73	NA	NA	NA	NA
1703	Nonpart.	16.5	17.8	17.4	16.4	17.3	15.3	16.5	17.1	569421.52	160916.79	269.45	NA	NA	NA	NA
1704	Nonpart.	10.5	12.1	10.8	10.6	10.8	10.9	9.7	10.4	571252.07	160935.73	267.24	NA	NA	NA	NA
1705	Nonpart.	28.5	29.3	28.6	28.5	28.6	28.9	27.7	28.3	564877.8	161947.61	280.2	NA	NA	NA	NA
1706	Nonpart.	10	12	10.3	10.1	10.3	10.2	9	9.8	573568.58	161948.27	268.62	NA	NA	NA	NA
1707	Nonpart.	22.3	23.4	22.3	22.3	22.3	22.1	21.2	21.9	568703.77	161973.44	277.97	NA	NA	NA	NA
1708	Nonpart.	24.8	26.1	25.1	24.8	25.1	25.4	24	24.7	568088.22	161976.83	278.73	NA	NA	NA	NA
1709	Nonpart.	24.9	26.1	25.2	24.9	25.1	25.1	24	24.8	567892.24	161978.14	279.88	NA	NA	NA	NA
1710	Nonpart.	11.8	14.1	12.4	11.8	12.4	12.5	11.1	11.9	574486	163071.17	263.58	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1711	Nonpart.	9.9	12	10.2	10	10.2	10.1	8.9	9.7	574454.13	163101.78	264.05	NA	NA	NA	NA
1712	Nonpart.	10	12.1	10.4	10	10.4	10.3	9.1	9.9	574501.6	163132.14	264.27	NA	NA	NA	NA
1713	Nonpart.	23.5	25	23.9	23.5	23.8	24.1	22.8	23.5	570369.77	163163.94	270.87	NA	NA	NA	NA
1714	Nonpart.	21.2	22.4	21.8	21.2	21.7	20.5	20.6	21.4	570389.61	163164.73	270.32	NA	NA	NA	NA
1715	Nonpart.	42.1	42.4	42.6	42.1	42.6	42	41.4	42.1	563304.03	164988.97	266.77	NA	NA	NA	NA
1716	Nonpart.	25	26.5	25.3	25	25.3	25.5	24.2	24.9	570822.8	164994.26	266.14	NA	NA	NA	NA
1717	Nonpart.	22.8	24.2	23	22.9	23	22.5	21.8	22.6	570917.89	164995.44	265.37	NA	NA	NA	NA
1718	Nonpart.	25.1	26.6	25.4	25.1	25.4	25.7	24.3	25	570759.86	164998.32	265.94	NA	NA	NA	NA
1719	Nonpart.	25.1	26.6	25.5	25.2	25.4	25.7	24.3	25.1	570750.34	164999.91	265.78	NA	NA	NA	NA
1720	Nonpart.	22.9	24.3	23.1	22.9	23.1	22.7	21.9	22.7	570918.68	165004.97	265.34	NA	NA	NA	NA
1721	Nonpart.	24	25.5	24.3	24	24.3	24.3	23.1	23.9	570865.17	165018.89	266.09	NA	NA	NA	NA
1722	Nonpart.	25.4	26.8	25.7	25.4	25.7	25.9	24.5	25.3	570655.95	165038.74	263.49	NA	NA	NA	NA
1723	Nonpart.	39.6	40.5	40	39.6	40	39.5	38.8	39.6	564578.16	165071.55	273.02	NA	NA	NA	NA
1724	Nonpart.	33.9	35	34.2	34	34.2	34	33	33.8	566481.28	165092.48	271.47	NA	NA	NA	NA
1725	Nonpart.	32.4	33.8	32.8	32.5	32.8	32.5	31.6	32.3	568092.78	165105.2	270.76	NA	NA	NA	NA
1726	Nonpart.	27.9	29.3	28.2	28	28.2	28.2	27	27.8	569630.47	165110.09	265.27	NA	NA	NA	NA
1727	Nonpart.	32.6	34	32.9	32.6	32.9	32.6	31.7	32.5	568098.54	165142.67	270.6	NA	NA	NA	NA
1728	Nonpart.	27.9	29.3	28.2	28	28.2	28.1	27	27.8	569640.37	165147.06	263.95	NA	NA	NA	NA
1729	Nonpart.	32.1	33.5	32.5	32.2	32.4	32.1	31.2	32	568282.49	165151.97	269.39	NA	NA	NA	NA
1730	Nonpart.	30.3	31.7	30.6	30.3	30.6	30.3	29.4	30.2	568794.92	165154.23	267.9	NA	NA	NA	NA
1731	Nonpart.	40.8	42.7	41.5	40.9	41.5	40.9	40.2	41	567372.51	165965.03	265.6	NA	NA	NA	NA
1732	Nonpart.	25	26.5	25.4	25.1	25.4	25.3	24.2	25	571148.55	165983.53	259.74	NA	NA	NA	NA
1733	Nonpart.	36.6	37.5	36.8	36.6	36.8	36.4	35.7	36.4	565996.93	165985.91	269.3	NA	NA	NA	NA
1734	Nonpart.	27.5	28.9	27.8	27.5	27.8	27.9	26.6	27.4	570266.59	165987.81	262.67	NA	NA	NA	NA
1735	Nonpart.	25.8	27.3	26.2	25.8	26.1	26.2	25	25.8	570880.36	165999.96	262.07	NA	NA	NA	NA
1736	Nonpart.	41.8	42.7	42.3	41.8	42.2	41.7	41.1	41.9	564595.38	166000.25	267.83	NA	NA	NA	NA
1737	Nonpart.	39.6	40.2	40	39.6	39.9	39	38.8	39.6	564886.43	166000.25	266.62	NA	NA	NA	NA
1738	Nonpart.	16.7	18.5	17	16.7	17	16.3	15.8	16.6	574313.37	166496.74	254.78	NA	NA	NA	NA
1739	Nonpart.	18.4	20.6	19.1	18.4	19.1	17.6	17.9	18.7	574316.21	166507.4	254.79	NA	NA	NA	NA
1740	Nonpart.	44.3	44.3	44.6	44.3	44.6	44.2	43.5	44.3	563254.18	166525.59	263.61	NA	NA	NA	NA
1741	Nonpart.	44.2	44.3	44.6	44.3	44.5	44.1	43.5	44.3	563287.41	166529.43	262.28	NA	NA	NA	NA
1742	Nonpart.	44.3	44.4	44.6	44.3	44.6	44.2	43.6	44.3	563250.54	166562.37	264.13	NA	NA	NA	NA
1743	Nonpart.	44.3	44.4	44.7	44.4	44.6	44.3	43.6	44.4	563212	166562.66	264.67	NA	NA	NA	NA
1744	Nonpart.	44.3	44.4	44.6	44.4	44.6	44.3	43.6	44.4	563252.9	166574.16	264.14	NA	NA	NA	NA
1745	Nonpart.	24	25.6	24.4	24	24.4	24.6	23.2	24	572030.57	166592.94	257.65	NA	NA	NA	NA
1746	Nonpart.	44.4	44.5	44.7	44.4	44.7	44.3	43.7	44.4	563212	166597.17	264.22	NA	NA	NA	NA
1747	Nonpart.	24	25.7	24.5	24.1	24.4	24.7	23.3	24.1	572031.41	166613.05	257.35	NA	NA	NA	NA
1748	Nonpart.	44.6	44.7	44.9	44.7	44.9	44.6	43.9	44.7	563208.17	166694.31	262.41	NA	NA	NA	NA
1749	Nonpart.	28.5	29.9	28.8	28.6	28.8	28.9	27.6	28.4	570148.12	167530.68	260.77	NA	NA	NA	NA
1750	Nonpart.	40.9	42.8	41.6	41	41.6	41	40.3	41.1	567664.89	167531.76	261.51	NA	NA	NA	NA
1751	Nonpart.	30.7	32	31	30.8	31	30.5	29.8	30.6	569386.21	167547.74	259.77	NA	NA	NA	NA
1752	Nonpart.	43.2	45.2	43.9	43.3	43.9	43.4	42.6	43.4	567319.63	167550.42	261.45	NA	NA	NA	NA
1753	Nonpart.	38.2	38.8	38.5	38.3	38.4	38.1	37.3	38.1	565825.7	167550.71	262.17	NA	NA	NA	NA
1754	Nonpart.	28.5	29.9	28.8	28.6	28.8	28.9	27.6	28.4	570147.93	167551.28	260.77	NA	NA	NA	NA
1755	Nonpart.	37.4	38.2	37.6	37.4	37.5	37.2	36.5	37.3	566526.85	168183.07	258.42	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1756	Nonpart.	25.4	26.9	25.8	25.4	25.7	26	24.6	25.4	571695.77	168217.89	256.68	NA	NA	NA	NA
1757	Nonpart.	25.4	26.9	25.7	25.4	25.7	26	24.6	25.4	571698.28	168224.59	256.67	NA	NA	NA	NA
1758	Nonpart.	23.7	25.3	24.1	23.7	24.1	24.4	22.9	23.7	572638.27	168238.86	254.19	NA	NA	NA	NA
1759	Nonpart.	34.6	35.8	34.9	34.7	34.9	34.5	33.7	34.5	568058.19	168277.79	262	NA	NA	NA	NA
1760	Nonpart.	34.5	35.7	34.8	34.5	34.8	34.4	33.6	34.4	568061.79	168315.98	261.69	NA	NA	NA	NA
1761	Nonpart.	37.5	38.1	37.6	37.5	37.6	37.3	36.6	37.4	566442.18	168318	260.26	NA	NA	NA	NA
1762	Nonpart.	20.9	22.7	21.4	20.9	21.4	21.7	20.2	21	574215.88	168346.11	251.19	NA	NA	NA	NA
1763	Nonpart.	20.9	22.7	21.4	21	21.4	21.7	20.3	21	574212.53	168397.18	250.3	NA	NA	NA	NA
1764	Nonpart.	37.2	37.9	37.4	37.3	37.3	37	36.3	37.1	566468.64	168397.38	260.3	NA	NA	NA	NA
1765	Nonpart.	29.5	30.8	29.8	29.6	29.8	29.9	28.6	29.4	569697.57	168410.04	259.86	NA	NA	NA	NA
1766	Nonpart.	41.6	42.3	42	41.6	41.9	41.5	40.8	41.6	562797.89	168447.21	261.15	NA	NA	NA	NA
1767	Nonpart.	41.6	42.3	41.9	41.6	41.9	41.5	40.8	41.6	562796.21	168455.59	261.13	NA	NA	NA	NA
1768	Nonpart.	26.6	28	26.9	26.7	26.9	26.7	25.8	26.5	570674.39	169078.15	259.87	NA	NA	NA	NA
1769	Nonpart.	27	28.2	27.2	27	27.1	27	26	26.8	570652.69	169078.32	259.96	NA	NA	NA	NA
1770	Nonpart.	28.5	29.7	28.7	28.6	28.7	28.8	27.6	28.4	569725.03	169085.95	254.78	NA	NA	NA	NA
1771	Nonpart.	27.6	28.8	27.8	27.6	27.8	27.5	26.6	27.4	570351.19	169124.24	261.01	NA	NA	NA	NA
1772	Nonpart.	28	29.2	28.2	28	28.2	28.1	27.1	27.8	570326.12	169131.47	261.31	NA	NA	NA	NA
1773	Nonpart.	28.3	29.5	28.5	28.4	28.5	28.3	27.4	28.2	570209.21	169270.48	260.54	NA	NA	NA	NA
1774	Nonpart.	45.6	45.8	45.7	45.6	45.6	45.7	45	45.8	565553.97	169271.56	259.53	NA	NA	NA	NA
1775	Nonpart.	37.2	37.9	37.5	37.3	37.5	37.2	36.3	37.1	562227.36	169273.15	258	NA	NA	NA	NA
1776	Nonpart.	28.3	29.5	28.5	28.3	28.5	28.7	27.4	28.1	570280.61	169275.83	260.05	NA	NA	NA	NA
1777	Nonpart.	37.5	38.1	37.8	37.5	37.7	37.4	36.6	37.4	562296.15	169278.44	257.96	NA	NA	NA	NA
1778	Nonpart.	39.5	39.7	39.5	39.6	39.5	39.4	38.7	39.5	566476.57	169278.44	259.25	NA	NA	NA	NA
1779	Nonpart.	28.4	29.6	28.7	28.5	28.6	28.9	27.5	28.3	570183.71	169279	260.56	NA	NA	NA	NA
1780	Nonpart.	37	37.5	37.2	37	37.2	36.9	36	36.8	562145.34	169281.09	257.82	NA	NA	NA	NA
1781	Nonpart.	45.8	46	45.9	45.8	45.8	45.9	45.2	46	565529.36	169281.09	259.52	NA	NA	NA	NA
1782	Nonpart.	42.4	42.5	42.4	42.4	42.3	42.4	41.7	42.4	566090.28	169281.09	259.46	NA	NA	NA	NA
1783	Nonpart.	28.1	29.4	28.4	28.2	28.4	28.4	27.2	28	570221	169281.54	260.42	NA	NA	NA	NA
1784	Nonpart.	37	37.6	37.2	37	37.2	36.9	36.1	36.9	562151.2	169281.93	257.87	NA	NA	NA	NA
1785	Nonpart.	37.1	37.7	37.4	37.2	37.3	37	36.2	37	562194.05	169282.1	257.89	NA	NA	NA	NA
1786	Nonpart.	28.1	29.3	28.3	28.1	28.2	28.4	27.1	27.9	570122.12	169282.92	260.01	NA	NA	NA	NA
1787	Nonpart.	45.5	45.8	46	45.5	45.9	45.6	44.9	45.6	564534.79	169299.74	255.61	NA	NA	NA	NA
1788	Nonpart.	44.2	44.6	44.8	44.3	44.7	44.3	43.6	44.4	564251.99	170132.04	256.14	NA	NA	NA	NA
1789	Nonpart.	35.3	35.9	35.5	35.3	35.4	35.3	34.3	35.1	562302.3	170138.54	254.55	NA	NA	NA	NA
1790	Nonpart.	41.1	41.5	41.6	41.2	41.5	41.1	40.4	41.2	563682.24	170145.04	257.2	NA	NA	NA	NA
1791	Nonpart.	35.5	36.1	35.7	35.5	35.7	35.6	34.6	35.3	562410.61	170149.37	255.51	NA	NA	NA	NA
1792	Nonpart.	30.2	31.1	30.3	30.2	30.3	30.3	29.2	29.9	569187.09	171020.78	248.51	NA	NA	NA	NA
1793	Nonpart.	28.5	29.8	28.8	28.6	28.8	28.9	27.6	28.4	571620.86	171044.78	249.84	NA	NA	NA	NA
1794	Nonpart.	28.5	29.8	28.8	28.6	28.8	28.9	27.6	28.4	571624.66	171046.05	249.87	NA	NA	NA	NA
1795	Nonpart.	24.2	25.7	24.6	24.3	24.5	24.1	23.4	24.1	573878.42	171111.4	250.04	NA	NA	NA	NA
1796	Nonpart.	22.5	23.8	22.7	22.6	22.7	22.3	21.5	22.2	573991.3	171116.95	248.93	NA	NA	NA	NA
1797	Nonpart.	30.2	31.4	30.5	30.3	30.5	30.2	29.4	30.1	569839.07	171161.62	251.89	NA	NA	NA	NA
1798	Nonpart.	30.5	31.6	30.7	30.5	30.7	30.3	29.5	30.3	569755.09	171164.73	251.9	NA	NA	NA	NA
1799	Nonpart.	26.4	27.7	26.7	26.4	26.7	26.7	25.5	26.3	573040.16	171170.61	248.55	NA	NA	NA	NA
1800	Nonpart.	24.6	26.1	25	24.7	25	25.2	23.8	24.6	573926.53	171170.61	249.18	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1801	Nonpart.	24.4	25.9	24.8	24.5	24.8	24.9	23.6	24.3	574064.8	171292.96	249.21	NA	NA	NA	NA
1802	Nonpart.	31.6	32.4	31.7	31.6	31.7	31.8	30.6	31.4	562100.83	171682.55	250.92	NA	NA	NA	NA
1803	Nonpart.	31.6	32.4	31.8	31.6	31.7	31.7	30.6	31.4	562092.16	171683.13	250.95	NA	NA	NA	NA
1804	Nonpart.	32.4	33.2	32.6	32.4	32.5	32.6	31.5	32.2	562570.92	171687.46	250.39	NA	NA	NA	NA
1805	Nonpart.	33.3	34.1	33.5	33.4	33.5	33.3	32.4	33.1	567497.61	171690.17	246.86	NA	NA	NA	NA
1806	Nonpart.	32.4	33.2	32.6	32.4	32.5	32.6	31.5	32.2	562574.39	171691.51	250.37	NA	NA	NA	NA
1807	Nonpart.	32.8	33.7	33	32.8	33	33	31.8	32.6	568418.99	172399.88	250.24	NA	NA	NA	NA
1808	Nonpart.	35	36	35.3	35	35.2	34.9	34.1	34.9	564596.43	172404.51	248.49	NA	NA	NA	NA
1809	Nonpart.	26.8	28.1	27.1	26.8	27.1	27.2	25.9	26.6	573726.96	172430.26	249.08	NA	NA	NA	NA
1810	Nonpart.	34.7	36	35.1	34.8	35.1	34.8	33.9	34.6	569879.51	172443.11	250.12	NA	NA	NA	NA
1811	Nonpart.	34.7	36	35.1	34.8	35.1	34.8	33.9	34.6	569877.12	172445.49	250.08	NA	NA	NA	NA
1812	Nonpart.	34.6	35.5	34.8	34.6	34.8	34.4	33.6	34.4	566550.46	172447.84	247.8	NA	NA	NA	NA
1813	Nonpart.	32	32.8	32.2	32	32.1	31.6	31	31.8	563367.61	172485.07	248.79	NA	NA	NA	NA
1814	Nonpart.	27.1	28.3	27.4	27.1	27.4	27.5	26.2	26.9	573643.82	172498.21	248.27	NA	NA	NA	NA
1815	Nonpart.	32.1	33	32.3	32.1	32.3	31.7	31.2	31.9	563368.77	172512.82	248.39	NA	NA	NA	NA
1816	Nonpart.	35.1	36.2	35.4	35.2	35.4	35	34.2	35	564927.88	172523.66	247.22	NA	NA	NA	NA
1817	Nonpart.	34.7	35.7	35	34.7	34.9	34.7	33.8	34.6	564719.91	172525.83	248.1	NA	NA	NA	NA
1818	Nonpart.	35	36	35.3	35	35.2	34.9	34.1	34.9	564823.1	172529.15	248.22	NA	NA	NA	NA
1819	Nonpart.	35	36	35.3	35	35.2	34.9	34.1	34.9	564823.9	172532.33	248.27	NA	NA	NA	NA
1820	Nonpart.	35.1	36.4	35.5	35.2	35.5	35	34.3	35.1	569859.73	172537.62	250.24	NA	NA	NA	NA
1821	Nonpart.	34.4	35.4	34.7	34.5	34.7	34.4	33.5	34.3	566643.61	172553.99	249.4	NA	NA	NA	NA
1822	Nonpart.	28.2	29.4	28.5	28.3	28.5	28.5	27.3	28.1	573496.92	173037.28	248.02	NA	NA	NA	NA
1823	Nonpart.	28.2	29.4	28.5	28.2	28.5	28.5	27.3	28	573504.11	173037.28	248.03	NA	NA	NA	NA
1824	Nonpart.	28.5	29.7	28.8	28.5	28.8	28.8	27.6	28.3	573410.28	173050.08	248.07	NA	NA	NA	NA
1825	Nonpart.	28.1	29.3	28.4	28.2	28.4	28.4	27.2	27.9	573541.5	173050.62	248.62	NA	NA	NA	NA
1826	Nonpart.	28.5	29.7	28.8	28.5	28.8	28.8	27.6	28.3	573419.08	173058.07	248.18	NA	NA	NA	NA
1827	Nonpart.	28.8	30	29.1	28.9	29.1	29.1	27.9	28.7	573301.53	173058.61	246.85	NA	NA	NA	NA
1828	Nonpart.	39.6	41.3	40.2	39.7	40.2	39.6	38.9	39.7	571177.78	173286.2	250.2	NA	NA	NA	NA
1829	Nonpart.	32.5	33.6	32.8	32.6	32.8	32.7	31.6	32.4	564251.99	173286.21	248.04	NA	NA	NA	NA
1830	Nonpart.	34.7	36	35.1	34.8	35.1	34.8	33.8	34.6	565129.35	173286.21	248.54	NA	NA	NA	NA
1831	Nonpart.	35.6	37	36	35.7	36	35.6	34.8	35.6	565470.32	173287.84	250.94	NA	NA	NA	NA
1832	Nonpart.	31.4	32.5	31.7	31.5	31.6	31.4	30.5	31.3	563789.13	173298.46	247.2	NA	NA	NA	NA
1833	Nonpart.	33.8	34.7	34.2	33.9	34.2	33	33	33.8	568190.55	173298.47	248.19	NA	NA	NA	NA
1834	Nonpart.	31.3	32.4	31.6	31.4	31.5	31.5	30.4	31.2	563654.71	173304.51	248.58	NA	NA	NA	NA
1835	Nonpart.	31.5	32.5	31.7	31.5	31.7	31.8	30.6	31.3	563693.43	173308.64	248.42	NA	NA	NA	NA
1836	Nonpart.	30.8	31.9	31.1	30.9	31	31	29.9	30.7	563387.62	173310.04	247.53	NA	NA	NA	NA
1837	Nonpart.	36	37.4	36.4	36.1	36.4	36	35.2	36	565552.87	173319.59	251.28	NA	NA	NA	NA
1838	Nonpart.	30.4	31.4	30.6	30.5	30.6	30.7	29.5	30.3	563329.13	173320.87	246.15	NA	NA	NA	NA
1839	Nonpart.	30.2	31.2	30.4	30.2	30.4	30.6	29.3	30	562880.7	173323.04	248.07	NA	NA	NA	NA
1840	Nonpart.	35.8	37.2	36.2	35.9	36.2	35.8	35	35.8	565578.27	173325.14	250.69	NA	NA	NA	NA
1841	Nonpart.	33.5	34.3	33.7	33.5	33.7	32.6	32.6	33.3	568202.24	173328.19	248.53	NA	NA	NA	NA
1842	Nonpart.	36.5	38	37	36.6	37	36.5	35.7	36.5	565765.6	173329.11	249.24	NA	NA	NA	NA
1843	Nonpart.	38.9	40.4	39.4	38.9	39.4	38.9	38.2	38.9	571497.54	173743.09	248.73	NA	NA	NA	NA
1844	Nonpart.	35.1	36	35.4	35.2	35.4	35.1	34.2	35	567538.3	173775.8	246.96	NA	NA	NA	NA
1845	Nonpart.	38.9	40.4	39.4	39	39.4	38.8	38.2	38.9	571508.11	173794.31	248.72	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1846	Nonpart.	38.9	40.4	39.4	38.9	39.4	38.8	38.1	38.9	571511.91	173795.58	248.67	NA	NA	NA	NA
1847	Nonpart.	35.4	36.8	35.8	35.4	35.8	35.5	34.6	35.4	565008.04	173821.29	248.14	NA	NA	NA	NA
1848	Nonpart.	42.4	43.9	43	42.5	43	42.4	41.8	42.5	569878.02	174257.8	247.81	NA	NA	NA	NA
1849	Nonpart.	41.7	43.1	42.3	41.8	42.3	41.7	41.1	41.8	569793.69	174262.82	247.27	NA	NA	NA	NA
1850	Nonpart.	43.7	45.3	44.3	43.7	44.3	43.7	43.1	43.8	570009.79	174267.33	247.62	NA	NA	NA	NA
1851	Nonpart.	30	31.1	30.2	30	30.2	30.3	29	29.8	563251.15	174267.55	245.89	NA	NA	NA	NA
1852	Nonpart.	42	43.4	42.6	42.1	42.6	42	41.4	42.1	569827.25	174270.45	247.47	NA	NA	NA	NA
1853	Nonpart.	30.1	31.2	30.4	30.1	30.3	30.4	29.2	29.9	563323.1	174271.42	245.95	NA	NA	NA	NA
1854	Nonpart.	41.8	43.1	42.3	41.8	42.3	41.7	41.1	41.8	569796.27	174279.23	247.11	NA	NA	NA	NA
1855	Nonpart.	41.8	43.1	42.4	41.9	42.4	41.8	41.2	41.9	569804.86	174290.7	247.1	NA	NA	NA	NA
1856	Nonpart.	42.3	43.7	42.9	42.4	42.9	42.3	41.7	42.4	569872.29	174291.16	247.61	NA	NA	NA	NA
1857	Nonpart.	41.9	43.3	42.5	42	42.5	41.9	41.3	42	569821.15	174293.34	247.23	NA	NA	NA	NA
1858	Nonpart.	41.7	43	42.3	41.8	42.3	41.7	41.1	41.8	569792.95	174299.43	246.85	NA	NA	NA	NA
1859	Nonpart.	43.5	45.1	44.1	43.6	44.1	43.6	42.9	43.7	570004.23	174301.46	247.41	NA	NA	NA	NA
1860	Nonpart.	29.8	30.9	30.1	29.8	30	30	28.9	29.6	563290.72	174303.22	246.32	NA	NA	NA	NA
1861	Nonpart.	42.1	43.4	42.6	42.1	42.6	42	41.4	42.2	569839.46	174307.07	247.25	NA	NA	NA	NA
1862	Nonpart.	42	43.6	42.6	42	42.6	42	41.3	42.1	571215.4	174316.28	245.88	NA	NA	NA	NA
1863	Nonpart.	29.6	30.8	29.9	29.7	29.9	30	28.7	29.5	563087.81	174319.4	246.25	NA	NA	NA	NA
1864	Nonpart.	38.4	39.8	38.9	38.4	38.9	38.3	37.6	38.4	566801.09	174654.3	247.06	NA	NA	NA	NA
1865	Nonpart.	42.1	43	42.6	42.2	42.6	42.1	41.5	42.2	569830.31	174668.67	244.96	NA	NA	NA	NA
1866	Nonpart.	42.3	43.2	42.8	42.4	42.8	42.3	41.7	42.4	569885.47	174671.63	244.9	NA	NA	NA	NA
1867	Nonpart.	38.2	39.5	38.7	38.2	38.7	38.1	37.4	38.2	566834.65	174672.71	246.92	NA	NA	NA	NA
1868	Nonpart.	42.4	43.3	42.9	42.5	42.9	42.4	41.8	42.5	569898.17	174676.39	244.83	NA	NA	NA	NA
1869	Nonpart.	38.1	39.4	38.6	38.1	38.5	38	37.3	38.1	566845.92	174687.92	246.69	NA	NA	NA	NA
1870	Nonpart.	39.9	41.6	40.5	39.9	40.5	39.9	39.2	40	566586.29	174688.78	246.81	NA	NA	NA	NA
1871	Nonpart.	38.4	39.9	39	38.5	39	38.4	37.7	38.5	566777.7	174691.4	246.19	NA	NA	NA	NA
1872	Nonpart.	42.4	43.2	42.9	42.5	42.9	42.4	41.8	42.5	569891.09	174701.08	244.95	NA	NA	NA	NA
1873	Nonpart.	37.9	39.2	38.4	38	38.4	37.9	37.1	37.9	566869.36	174708.31	246.43	NA	NA	NA	NA
1874	Nonpart.	30.8	31.9	31.1	30.9	31.1	31.1	29.9	30.7	563797.49	174937.55	245.14	NA	NA	NA	NA
1875	Nonpart.	37.2	38.1	37.6	37.2	37.6	37.1	36.4	37.1	567058.91	174949.47	244.62	NA	NA	NA	NA
1876	Nonpart.	40.4	41.6	40.9	40.4	40.9	40.3	39.7	40.4	571569	174964.86	244.02	NA	NA	NA	NA
1877	Nonpart.	41.2	42.5	41.8	41.2	41.8	41.2	40.5	41.3	571486.96	174995.99	243.92	NA	NA	NA	NA
1878	Nonpart.	29.5	30.6	29.8	29.6	29.8	29.9	28.6	29.4	563207.82	175019.27	245.59	NA	NA	NA	NA
1879	Nonpart.	40.5	41.8	41.1	40.5	41.1	40.5	39.8	40.6	571580.62	175019.8	243.92	NA	NA	NA	NA
1880	Nonpart.	41.5	42.8	42.1	41.5	42.1	41.5	40.8	41.6	571482.99	175053.14	244.14	NA	NA	NA	NA
1881	Nonpart.	41.7	43.1	42.3	41.7	42.3	41.7	41	41.8	571484.48	175093.18	243.81	NA	NA	NA	NA
1882	Nonpart.	32	33.1	32.4	32.1	32.4	32.2	31.1	31.9	564224.51	175104.34	245	NA	NA	NA	NA
1883	Nonpart.	41.8	43.2	42.4	41.8	42.4	41.8	41.1	41.9	571482.89	175105.88	243.55	NA	NA	NA	NA
1884	Nonpart.	32.1	33.2	32.4	32.1	32.4	32.2	31.2	31.9	564230.29	175114.74	244.96	NA	NA	NA	NA
1885	Nonpart.	45.2	45.2	45.6	45.5	45.6	45.4	45.2	45.5	569919.94	175709.05	237.39	NA	NA	NA	NA
1886	Nonpart.	42.7	43	43.3	42.7	43.3	42.7	42.1	42.8	568010.22	175721.91	242.57	NA	NA	NA	NA
1887	Nonpart.	45.2	45.5	45.8	45.2	45.8	45.3	44.6	45.4	568230.98	175895.67	243.29	NA	NA	NA	NA
1888	Nonpart.	38	38.6	38.4	38	38.4	37.9	37.2	37.9	566679.31	175907.32	243.83	NA	NA	NA	NA
1889	Nonpart.	45	45.4	45.6	45	45.6	45.1	44.4	45.2	568220.58	175909.55	243.09	NA	NA	NA	NA
1890	Nonpart.	38.1	38.6	38.5	38.1	38.5	37.9	37.2	38	566686.12	175930.74	243.56	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1891	Nonpart.	44.2	44.5	44.8	44.2	44.8	44.2	43.6	44.3	568171.15	175981.57	242.45	NA	NA	NA	NA
1892	Nonpart.	41.4	42.9	42	41.4	42	41.4	40.7	41.5	571419.16	175988.98	242.55	NA	NA	NA	NA
1893	Nonpart.	40.7	42.2	41.3	40.8	41.3	40.8	40.1	40.8	571474.92	176002.92	242.57	NA	NA	NA	NA
1894	Nonpart.	33.3	33.8	33.4	33.3	33.4	33.3	32.3	33	564509.73	163642.54	277.29	NA	NA	NA	NA
1895	Nonpart.	32.8	33.4	33.2	32.9	33.2	32.7	32	32.7	564190.58	177810.71	241.02	NA	NA	NA	NA
1896	Nonpart.	33.6	34.3	34	33.6	34	33.5	32.7	33.5	564230.89	176981.32	243.69	NA	NA	NA	NA
1897	Nonpart.	34.4	34.6	34.8	34.5	34.8	34.2	33.7	34.4	568927.71	177981.06	243.11	NA	NA	NA	NA
1898	Nonpart.	40.3	40.4	40.8	40.5	40.8	40.3	39.8	40.4	569354.99	177011.37	237.7	NA	NA	NA	NA
1899	Nonpart.	40.8	40.8	41.3	40.9	41.3	40.8	40.2	40.9	569278.23	176975.55	237.66	NA	NA	NA	NA
1900	Nonpart.	44.8	45	45.5	44.9	45.5	44.9	44.3	45	568873.98	176607.11	236.04	NA	NA	NA	NA
1901	Nonpart.	44.7	44.9	45.3	44.8	45.3	44.8	44.2	44.9	568618.12	176538.03	239.85	NA	NA	NA	NA
1902	Nonpart.	44.3	44.5	44.9	44.3	44.9	44.3	43.7	44.4	568541.36	176530.36	240.88	NA	NA	NA	NA
1903	Nonpart.	43.8	44.1	44.4	43.9	44.4	43.9	43.3	44	568495.31	176540.59	241.36	NA	NA	NA	NA
1904	Nonpart.	29.9	30.6	30.2	30.1	30.2	30.2	29.1	29.8	571424.86	178272.74	233.69	NA	NA	NA	NA
1905	Nonpart.	30	30.6	30.2	30.1	30.2	30.2	29.1	29.8	571445.33	178244.59	233.2	NA	NA	NA	NA
1906	Nonpart.	30.2	30.8	30.4	30.3	30.4	30.4	29.3	30	571473.47	178211.33	233.32	NA	NA	NA	NA
1907	Nonpart.	30.2	30.8	30.5	30.3	30.5	30.4	29.4	30.1	571499.06	178183.19	233.39	NA	NA	NA	NA
1908	Nonpart.	30.3	30.9	30.5	30.4	30.5	30.5	29.4	30.1	571552.79	178121.78	233.14	NA	NA	NA	NA
1909	Nonpart.	29.2	29.6	29.4	29.4	29.4	28.9	28.4	29.1	571601.4	178057.82	231.37	NA	NA	NA	NA
1910	Nonpart.	30.4	31	30.6	30.5	30.6	30.4	29.5	30.2	571619.31	178037.35	231.99	NA	NA	NA	NA
1911	Nonpart.	26.3	27	26.5	26.4	26.5	25.9	25.4	26.1	571752.36	179111.95	226.1	NA	NA	NA	NA
1912	Nonpart.	27.2	27.9	27.5	27.4	27.5	27.6	26.4	27.1	571667.93	179019.84	227.26	NA	NA	NA	NA
1913	Nonpart.	27.2	27.9	27.4	27.3	27.4	27.2	26.4	27	571560.47	178914.94	230.4	NA	NA	NA	NA
1914	Nonpart.	27.9	28.5	28.1	28	28.1	28	27	27.7	571537.44	178886.79	231.19	NA	NA	NA	NA
1915	Nonpart.	28	28.6	28.2	28.1	28.2	28.2	27.1	27.8	571519.53	178863.77	231.08	NA	NA	NA	NA
1916	Nonpart.	27.2	27.9	27.4	27.4	27.4	26.8	26.4	27	571580.93	178955.87	229.7	NA	NA	NA	NA
1917	Nonpart.	25.9	26.7	26.2	26	26.2	25.8	25.1	25.8	571614.2	178971.22	227.55	NA	NA	NA	NA
1918	Nonpart.	27.4	28	27.6	27.5	27.6	27	26.5	27.2	571644.9	178991.69	227.52	NA	NA	NA	NA
1919	Nonpart.	27.5	28.2	27.7	27.6	27.7	27.4	26.6	27.3	571708.86	179055.66	227.16	NA	NA	NA	NA
1920	Nonpart.	28.2	28.8	28.4	28.3	28.4	27.8	27.3	28	571460.68	178820.27	232.13	NA	NA	NA	NA
1921	Nonpart.	28.7	29.4	28.9	28.8	28.9	29	27.8	28.5	571417.19	178763.98	233.54	NA	NA	NA	NA
1922	Nonpart.	29	29.6	29.3	29.1	29.3	29.2	28.2	28.9	571327.64	178671.87	232.59	NA	NA	NA	NA
1923	Nonpart.	30.9	31.1	31.1	31.1	31.1	29.9	30.2	30.8	570874.77	177963.15	235.57	NA	NA	NA	NA
1924	Nonpart.	31.4	31.8	31.8	31.5	31.8	29.9	30.8	31.4	571002.7	177963.15	236.98	NA	NA	NA	NA
1925	Nonpart.	31.4	31.9	31.7	31.6	31.7	29.9	30.6	31.3	571125.51	177963.15	235.31	NA	NA	NA	NA
1926	Nonpart.	44.3	45.1	45	44.3	45	44.4	43.7	44.5	566273.64	176565.23	243.02	NA	NA	NA	NA
1927	Nonpart.	44.4	45.3	45.2	44.5	45.2	44.6	43.8	44.6	566204.39	176568.02	243.57	NA	NA	NA	NA
1928	Nonpart.	44.5	45.5	45.2	44.5	45.2	44.6	43.9	44.7	566126.76	176572.2	243.16	NA	NA	NA	NA
1929	Nonpart.	28.7	29.5	28.9	28.8	28.9	28.6	27.8	28.5	572801.18	177548.74	240.79	NA	NA	NA	NA
1930	Nonpart.	28.6	29.4	29	28.7	29	28	27.8	28.6	572834.7	177543.29	241.28	NA	NA	NA	NA
1931	Nonpart.	29	29.9	29.3	29.1	29.3	29.2	28.2	28.9	572787.93	177480.92	241.5	NA	NA	NA	NA
1932	Nonpart.	28.9	29.7	29.1	28.9	29.1	29.1	28	28.7	572868.22	177489.5	242.12	NA	NA	NA	NA
1933	Nonpart.	28.7	29.6	29	28.8	29	28.6	27.8	28.5	572917.34	177498.85	242.1	NA	NA	NA	NA
1934	Nonpart.	28.6	29.5	28.9	28.7	28.9	28.7	27.8	28.5	572940.72	177499.63	242.47	NA	NA	NA	NA
1935	Nonpart.	28.5	29.4	28.8	28.6	28.8	28.8	27.7	28.4	572975.02	177498.07	242.52	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1936	Nonpart.	28.4	29.3	28.7	28.5	28.7	28.7	27.6	28.3	573004.64	177507.43	242.38	NA	NA	NA	NA
1937	Nonpart.	28.3	29.2	28.6	28.4	28.6	28.5	27.5	28.2	573035.05	177512.89	242.2	NA	NA	NA	NA
1938	Nonpart.	28.3	29.2	28.5	28.4	28.5	28.5	27.4	28.1	573062.33	177514.44	242.29	NA	NA	NA	NA
1939	Nonpart.	32.2	32.7	32.4	32.3	32.5	32.2	31.4	32.1	571182.86	177782.61	236.39	NA	NA	NA	NA
1940	Nonpart.	32.1	32.7	32.4	32.2	32.4	32.1	31.3	32	571160.25	177815.35	236.78	NA	NA	NA	NA
1941	Nonpart.	32	32.5	32.2	32.1	32.2	32	31.2	31.8	571144.66	177830.94	236.73	NA	NA	NA	NA
1942	Nonpart.	31.4	31.9	31.7	31.6	31.7	31.1	30.6	31.3	571115.82	177847.31	236.88	NA	NA	NA	NA
1943	Nonpart.	32	32.5	32.2	32.1	32.2	31.6	31.2	31.8	571085.42	177860.56	238.03	NA	NA	NA	NA
1944	Nonpart.	32.1	32.7	32.4	32.3	32.4	32.1	31.3	32	571044.88	177875.37	238.85	NA	NA	NA	NA
1945	Nonpart.	32.1	32.6	32.3	32.2	32.3	32	31.3	31.9	570996.55	177897.98	238.85	NA	NA	NA	NA
1946	Nonpart.	31.4	31.9	31.6	31.5	31.6	31.2	30.6	31.2	570980.96	177907.33	239	NA	NA	NA	NA
1947	Nonpart.	31.6	32.1	31.8	31.7	31.8	30.9	30.8	31.4	570956.01	177926.82	238.85	NA	NA	NA	NA
1948	Nonpart.	31	31.4	31.2	31.2	31.2	30.5	30.1	30.8	570938.86	177943.97	238.08	NA	NA	NA	NA
1949	Nonpart.	28.3	29.3	28.5	28.4	28.5	28.4	27.3	28.1	573730.4	175471.27	243.64	NA	NA	NA	NA
1950	Nonpart.	30.9	31.9	31.2	31	31.2	31	30	30.7	573152.76	175635.75	244.76	NA	NA	NA	NA
1951	Nonpart.	31.5	32.5	31.8	31.6	31.8	31.5	30.6	31.4	573049.08	175283.4	244.79	NA	NA	NA	NA
1952	Nonpart.	26.8	27.9	27.1	26.9	27.1	27.2	25.9	26.6	574343.89	174694.85	244.45	NA	NA	NA	NA
1953	Nonpart.	23.8	25.1	24.1	23.8	24.1	24.2	22.9	23.7	553850.12	176170.12	219.73	NA	NA	NA	NA
1954	Nonpart.	23.8	25.1	24.1	23.8	24.1	24.2	22.9	23.6	553815.41	176180.52	219.89	NA	NA	NA	NA
1955	Nonpart.	23.8	25.1	24.1	23.8	24.1	24.2	22.9	23.6	553790.84	176181.52	219.98	NA	NA	NA	NA
1956	Nonpart.	23.7	25	24.1	23.8	24.1	24.2	22.8	23.6	553756.63	176215.73	220.17	NA	NA	NA	NA
1957	Nonpart.	23.7	25	24	23.7	24	24.1	22.8	23.6	553799.96	176220.29	219.98	NA	NA	NA	NA
1958	Nonpart.	22.1	23.5	22.5	22.1	22.4	22.6	21.2	22	553758.91	176912.35	217.19	NA	NA	NA	NA
1959	Nonpart.	21.4	22.7	21.7	21.5	21.7	19.3	20.4	21.2	553706.47	176872.45	217.48	NA	NA	NA	NA
1960	Nonpart.	21	22.3	21.3	21	21.3	20.7	20	20.8	553669.98	176870.17	216.83	NA	NA	NA	NA
1961	Nonpart.	20.8	22.1	21.1	20.8	21.1	21.1	19.8	20.6	553617.54	176877.01	213.96	NA	NA	NA	NA
1962	Nonpart.	20.8	22.1	21.1	20.8	21.1	21.1	19.8	20.6	553607.28	176877.01	213.3	NA	NA	NA	NA
1963	Nonpart.	21.1	22.5	21.6	21.1	21.6	18.4	20.3	21.1	553578.77	176877.01	213.22	NA	NA	NA	NA
1964	Nonpart.	20.8	22	21.1	20.8	21.1	19.5	19.8	20.6	553558.25	176875.87	214.06	NA	NA	NA	NA
1965	Nonpart.	22.2	23.6	22.6	22.2	22.6	22.5	21.3	22.1	553508.08	176875.87	215.02	NA	NA	NA	NA
1966	Nonpart.	22.2	23.6	22.6	22.2	22.6	22.3	21.3	22.1	553469.32	176879.29	214.77	NA	NA	NA	NA
1967	Nonpart.	22.2	23.6	22.6	22.2	22.6	22.7	21.3	22.1	553441.96	176879.29	215.32	NA	NA	NA	NA
1968	Nonpart.	22.1	23.5	22.5	22.1	22.5	22.6	21.2	22	553381.53	176882.71	215.25	NA	NA	NA	NA
1969	Nonpart.	21.9	23.3	22.3	21.9	22.3	22	21	21.8	553356.45	176879.29	214.91	NA	NA	NA	NA
1970	Nonpart.	21.6	23.1	22	21.6	22	22.1	20.7	21.5	553500.1	177095.91	214.45	NA	NA	NA	NA
1971	Nonpart.	21.6	23.1	22	21.6	22	22.1	20.7	21.5	553483	177095.91	214.6	NA	NA	NA	NA
1972	Nonpart.	21.6	23	22	21.6	22	21.8	20.7	21.5	553454.5	177107.32	214.8	NA	NA	NA	NA
1973	Nonpart.	19.9	21.2	20.3	19.9	20.3	19.1	19	19.7	553435.11	177110.74	214.85	NA	NA	NA	NA
1974	Nonpart.	18.1	19.3	18.4	18.2	18.4	17.2	17.1	17.9	553403.19	177119.86	214.81	NA	NA	NA	NA
1975	Nonpart.	18.2	19.4	18.5	18.2	18.5	17.4	17.2	17.9	553395.21	177123.28	214.75	NA	NA	NA	NA
1976	Nonpart.	17.7	18.7	17.9	17.7	17.9	17.3	16.6	17.4	553376.97	177126.7	214.55	NA	NA	NA	NA
1977	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.6	23.4	553281.2	176352.55	217.12	NA	NA	NA	NA
1978	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.6	23.4	553294.88	176350.26	217.17	NA	NA	NA	NA
1979	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.6	23.4	553308.56	176350.26	217.16	NA	NA	NA	NA
1980	Nonpart.	23.6	24.8	23.9	23.6	23.9	24	22.6	23.4	553325.66	176351.41	217.17	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
1981	Nonpart.	23.5	24.8	23.9	23.5	23.8	24	22.6	23.4	553378.11	176355.97	217.48	NA	NA	NA	NA
1982	Nonpart.	23.5	24.8	23.9	23.5	23.8	23.9	22.6	23.4	553404.33	176357.11	217.81	NA	NA	NA	NA
1983	Nonpart.	23.5	24.8	23.9	23.5	23.8	23.7	22.6	23.4	553437.39	176353.69	217.54	NA	NA	NA	NA
1984	Nonpart.	22.2	23.5	22.5	22.3	22.5	21.8	21.2	22	553497.82	176351.41	215.74	NA	NA	NA	NA
1985	Nonpart.	24.1	25.3	24.4	24.1	24.4	24.5	23.1	23.9	553516.06	176118.82	219.56	NA	NA	NA	NA
1986	Nonpart.	24	25.2	24.3	24	24.3	24.4	23	23.8	553527.47	176153.02	219.7	NA	NA	NA	NA
1987	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553137.54	176762.99	216.1	NA	NA	NA	NA
1988	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553166.04	176759.57	216.18	NA	NA	NA	NA
1989	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553201.39	176758.43	216.03	NA	NA	NA	NA
1990	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553239.01	176761.85	215.81	NA	NA	NA	NA
1991	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553276.64	176753.87	215.18	NA	NA	NA	NA
1992	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553321.1	176755.01	215.05	NA	NA	NA	NA
1993	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553388.37	176759.57	215.14	NA	NA	NA	NA
1994	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553423.71	176741.33	214.97	NA	NA	NA	NA
1995	Nonpart.	22.5	23.9	22.9	22.5	22.9	22.7	21.6	22.4	553443.1	176739.05	214.99	NA	NA	NA	NA
1996	Nonpart.	22.4	23.9	22.9	22.4	22.9	22.8	21.6	22.4	553485.28	176744.75	215.29	NA	NA	NA	NA
1997	Nonpart.	22.3	23.8	22.9	22.4	22.9	22.6	21.6	22.4	553497.82	176745.89	215.33	NA	NA	NA	NA
1998	Nonpart.	22.3	23.7	22.7	22.3	22.7	21.8	21.4	22.2	553528.61	176745.89	215.36	NA	NA	NA	NA
1999	Nonpart.	22.1	23.4	22.5	22.1	22.5	22.2	21.2	22	553646.04	176742.47	217.43	NA	NA	NA	NA
2000	Nonpart.	21.4	22.6	21.7	21.4	21.7	21.5	20.4	21.2	553657.44	176775.54	217.85	NA	NA	NA	NA
2001	Nonpart.	18.6	19.6	18.7	18.6	18.7	18.2	17.5	18.2	553631.22	176824.56	213.65	NA	NA	NA	NA
2002	Nonpart.	20.5	21.8	21.2	20.5	21.2	18.1	19.9	20.7	553590.17	176832.54	213.12	NA	NA	NA	NA
2003	Nonpart.	22.1	23.7	22.7	22.1	22.7	22.3	21.4	22.2	553549.13	176835.96	214.87	NA	NA	NA	NA
2004	Nonpart.	22.3	23.7	22.7	22.3	22.7	22.7	21.4	22.2	553441.96	176839.38	215.06	NA	NA	NA	NA
2005	Nonpart.	22.3	23.7	22.7	22.3	22.7	22.8	21.4	22.2	553379.25	176839.38	214.88	NA	NA	NA	NA
2006	Nonpart.	19.2	20.6	19.6	19.3	19.6	19.6	18.3	19.1	553813.77	177575.24	214.43	NA	NA	NA	NA
2007	Nonpart.	18.3	19.7	18.6	18.3	18.6	18.5	17.3	18.1	553690.1	177756.9	213.25	NA	NA	NA	NA
2008	Nonpart.	20.2	21.7	20.7	20.2	20.7	20.8	19.4	20.2	553619.31	177617.03	212.51	NA	NA	NA	NA
2009	Nonpart.	19.3	20.7	19.7	19.4	19.7	19.7	18.4	19.2	553622.73	177472.05	212.43	NA	NA	NA	NA
2010	Nonpart.	19.5	21.1	20	19.5	20	20.2	18.7	19.5	555171.53	177824.28	217.8	NA	NA	NA	NA
2011	Nonpart.	16.9	18.2	17.1	16.9	17.1	16.9	15.7	16.5	555064.07	177990.59	222.15	NA	NA	NA	NA
2012	Nonpart.	19.6	21.3	20.1	19.6	20.1	20.2	18.8	19.6	555387.3	177827.69	218.03	NA	NA	NA	NA
2013	Nonpart.	19	20.7	19.6	19	19.6	19.7	18.3	19.1	555295.19	177948.8	217.5	NA	NA	NA	NA
2014	Nonpart.	19.9	21.7	20.5	19.9	20.5	20.7	19.2	20	557458.06	177766.28	221.79	NA	NA	NA	NA
2015	Nonpart.	18.5	20.2	19.1	18.6	19.1	19	17.8	18.6	558115.62	177959.03	223.04	NA	NA	NA	NA
2016	Nonpart.	25.1	26.4	25.5	25.1	25.5	25.1	24.3	25.1	561761.61	177472.9	240.93	NA	NA	NA	NA
2017	Nonpart.	24.6	25.8	25.1	24.7	25.1	25	23.8	24.6	561713	177441.34	240.37	NA	NA	NA	NA
2018	Nonpart.	24.7	25.8	25	24.7	25	24.9	23.8	24.5	561677.18	177434.52	241.08	NA	NA	NA	NA
2019	Nonpart.	24.5	25.7	24.9	24.5	24.8	24.7	23.6	24.4	561503.2	177344.12	241.17	NA	NA	NA	NA
2020	Nonpart.	21.8	22.8	22.1	21.9	22.1	21.8	20.9	21.6	561169.73	177267.36	238.46	NA	NA	NA	NA
2021	Nonpart.	23	24.4	23.5	23.1	23.5	23.6	22.3	23	561057.15	178125.34	232.69	NA	NA	NA	NA
2022	Nonpart.	22.5	23.9	22.9	22.5	22.9	23.1	21.7	22.5	560677.62	178177.36	232.24	NA	NA	NA	NA
2023	Nonpart.	20.5	21.6	20.8	20.6	20.8	20.3	19.5	20.3	560650.33	178181.63	231.51	NA	NA	NA	NA
2024	Nonpart.	19.6	20.6	19.9	19.7	19.9	19.4	18.6	19.4	560612.81	178178.22	230.94	NA	NA	NA	NA
2025	Nonpart.	22.3	23.7	22.8	22.3	22.8	23	21.6	22.3	560555.66	178168.84	232.12	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2026	Nonpart.	22.3	23.6	22.7	22.3	22.7	22.9	21.5	22.3	560726.24	178243.89	232.18	NA	NA	NA	NA
2027	Nonpart.	21.4	22.9	22	21.4	22	21.2	20.8	21.5	560837.11	178235.36	228.82	NA	NA	NA	NA
2028	Nonpart.	16.9	18	17.2	16.9	17.2	16.7	16	16.8	560874.63	178237.07	227.29	NA	NA	NA	NA
2029	Nonpart.	22.1	23.5	22.6	22.2	22.6	22.3	21.4	22.2	561019.62	178249.86	231.24	NA	NA	NA	NA
2030	Nonpart.	20.9	22	21.3	21	21.3	20.3	20	20.8	561051.18	178247.3	231.29	NA	NA	NA	NA
2031	Nonpart.	23	24.3	23.5	23.1	23.5	23.6	22.3	23	561099.79	178245.59	232.45	NA	NA	NA	NA
2032	Nonpart.	23.1	24.4	23.5	23.1	23.5	23.4	22.3	23.1	561135.61	178241.33	232.46	NA	NA	NA	NA
2033	Nonpart.	18.9	19.7	19.2	19	19.2	18.1	17.9	18.7	561312.15	178174.81	230.75	NA	NA	NA	NA
2034	Nonpart.	20.2	21	20.6	20.3	20.6	19	19.3	20.1	561353.94	178170.54	231.81	NA	NA	NA	NA
2035	Nonpart.	33.7	33.8	34	33.8	34	32.3	32.8	33.5	568777.68	178159.47	239.95	NA	NA	NA	NA
2036	Nonpart.	33.7	33.9	33.9	33.8	33.9	33.5	32.8	33.5	568879.28	178164.76	240.12	NA	NA	NA	NA
2037	Nonpart.	34.2	34.4	34.5	34.3	34.5	34	33.3	34	568617.87	178088.56	240.38	NA	NA	NA	NA
2038	Nonpart.	34.2	34.4	34.5	34.3	34.5	34.1	33.3	34.1	568588.24	178088.56	240.63	NA	NA	NA	NA
2039	Nonpart.	34.2	34.4	34.5	34.3	34.5	34.1	33.3	34.1	568551.2	178090.68	240.51	NA	NA	NA	NA
2040	Nonpart.	34.2	34.4	34.5	34.3	34.5	34.1	33.3	34.1	568516.27	178092.8	241.04	NA	NA	NA	NA
2041	Nonpart.	34.2	34.4	34.5	34.3	34.5	34.1	33.4	34.1	568486.64	178090.68	241.26	NA	NA	NA	NA
2042	Nonpart.	34.2	34.5	34.5	34.3	34.5	34.1	33.4	34.1	568439.02	178088.56	241.17	NA	NA	NA	NA
2043	Nonpart.	34.2	34.5	34.5	34.3	34.5	34.1	33.4	34.1	568393.51	178095.97	240.92	NA	NA	NA	NA
2044	Nonpart.	34.3	34.6	34.6	34.4	34.6	34.1	33.5	34.2	568320.48	178072.69	241.56	NA	NA	NA	NA
2045	Nonpart.	35.1	35.3	35.4	35.2	35.4	35	34.3	35	570008.53	177652.53	235.12	NA	NA	NA	NA
2046	Nonpart.	35.5	35.7	35.8	35.6	35.8	35.4	34.7	35.4	570029.69	177562.57	234.83	NA	NA	NA	NA
2047	Nonpart.	35.3	35.6	35.6	35.5	35.6	35.3	34.6	35.3	570046.63	177580.56	235.01	NA	NA	NA	NA
2048	Nonpart.	35.2	35.4	35.5	35.3	35.5	35.1	34.4	35.1	570067.79	177608.08	235.01	NA	NA	NA	NA
2049	Nonpart.	35.1	35.3	35.4	35.2	35.4	35	34.3	35	570093.19	177619.72	234.78	NA	NA	NA	NA
2050	Nonpart.	34.9	35.1	35.1	35	35.1	34.5	34.1	34.8	570115.42	177636.65	234.42	NA	NA	NA	NA
2051	Nonpart.	34.3	34.7	34.6	34.5	34.6	34.1	33.6	34.3	570254.06	177706.5	234.36	NA	NA	NA	NA
2052	Nonpart.	33.3	33.5	33.6	33.5	33.6	33.1	32.6	33.3	570369.42	177778.47	234.85	NA	NA	NA	NA
2053	Nonpart.	33.4	33.6	33.6	33.5	33.6	33.1	32.6	33.3	570382.12	177789.06	235.35	NA	NA	NA	NA
2054	Nonpart.	33.6	33.9	33.8	33.7	33.8	33.5	32.8	33.5	570422.34	177817.63	236.62	NA	NA	NA	NA
2055	Nonpart.	33.5	33.8	33.7	33.6	33.7	33.4	32.7	33.4	570437.15	177832.45	236.64	NA	NA	NA	NA
2056	Nonpart.	33.4	33.7	33.6	33.5	33.6	33.4	32.6	33.3	570456.2	177849.38	237.46	NA	NA	NA	NA
2057	Nonpart.	33.3	33.6	33.5	33.4	33.5	33.2	32.5	33.2	570484.78	177862.08	237.06	NA	NA	NA	NA
2058	Nonpart.	35.6	35.9	36	35.8	36	35.6	35	35.6	569974.66	177541.4	234.51	NA	NA	NA	NA
2059	Nonpart.	35.5	35.7	35.8	35.6	35.8	35.4	34.8	35.5	570000.06	177555.16	234.36	NA	NA	NA	NA
2060	Nonpart.	35.2	35.4	35.5	35.3	35.5	35.1	34.5	35.1	569981.01	177637.71	235.28	NA	NA	NA	NA
2061	Nonpart.	35.1	35.3	35.4	35.2	35.4	35	34.4	35	569966.19	177657.82	235.14	NA	NA	NA	NA
2062	Nonpart.	35	35.2	35.3	35.1	35.3	34.9	34.3	34.9	569964.08	177687.45	235.11	NA	NA	NA	NA
2063	Nonpart.	34.9	35.1	35.2	35	35.2	34.8	34.1	34.8	569959.84	177713.91	234.89	NA	NA	NA	NA
2064	Nonpart.	32.4	33.1	32.8	32.6	32.8	31.9	31.7	32.4	571218.2	177604.9	232.22	NA	NA	NA	NA
2065	Nonpart.	32.3	32.9	32.6	32.5	32.6	31.9	31.5	32.2	571228.79	177646.18	232.25	NA	NA	NA	NA
2066	Nonpart.	32.3	32.9	32.6	32.5	32.6	31.9	31.5	32.2	571212.91	177655.7	232.57	NA	NA	NA	NA
2067	Nonpart.	32.4	33	32.7	32.6	32.7	32.2	31.6	32.3	571179.05	177654.65	234.08	NA	NA	NA	NA
2068	Nonpart.	32.6	33.1	32.9	32.7	32.9	32.5	31.8	32.5	571133.54	177651.47	235.56	NA	NA	NA	NA
2069	Nonpart.	32.8	33.4	33.1	32.9	33.1	32.7	32	32.7	571073.21	177649.35	236.86	NA	NA	NA	NA
2070	Nonpart.	30.8	31.3	31.1	31	31.1	30.9	30	30.7	570916.58	178257.9	232.18	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2071	Nonpart.	30.9	31.3	31.1	31	31.1	30.9	30	30.7	570910.23	178260.01	232.23	NA	NA	NA	NA
2072	Nonpart.	30.9	31.4	31.1	31	31.1	31	30	30.7	570899.65	178264.25	232.63	NA	NA	NA	NA
2073	Nonpart.	30.9	31.4	31.1	31	31.1	31	30.1	30.8	570885.89	178269.54	233.21	NA	NA	NA	NA
2074	Nonpart.	33.3	33.6	33.5	33.4	33.5	33.3	32.5	33.2	570226.54	177972.15	237.86	NA	NA	NA	NA
2075	Nonpart.	33.3	33.6	33.6	33.4	33.6	33.3	32.5	33.2	570202.2	177973.21	238.07	NA	NA	NA	NA
2076	Nonpart.	33.4	33.7	33.6	33.5	33.6	33.3	32.6	33.3	570174.69	177973.21	238.07	NA	NA	NA	NA
2077	Nonpart.	33.4	33.7	33.6	33.5	33.6	33.4	32.6	33.3	570164.1	177973.21	238.02	NA	NA	NA	NA
2078	Nonpart.	33.4	33.7	33.7	33.5	33.7	33.4	32.6	33.3	570142.94	177972.15	237.66	NA	NA	NA	NA
2079	Nonpart.	33.5	33.8	33.7	33.6	33.7	33.4	32.7	33.4	570111.19	177971.09	237.38	NA	NA	NA	NA
2080	Nonpart.	33.5	33.8	33.8	33.6	33.8	33.5	32.8	33.4	570068.85	177968.97	236.95	NA	NA	NA	NA
2081	Nonpart.	33.6	33.9	33.8	33.7	33.8	33.5	32.8	33.5	570034.99	177975.32	236.3	NA	NA	NA	NA
2082	Nonpart.	33.6	33.9	33.9	33.7	33.9	33.6	32.8	33.5	570005.35	177974.26	235.6	NA	NA	NA	NA
2083	Nonpart.	33.7	34	34	33.8	34	33.7	32.9	33.6	569957.73	177973.21	235.32	NA	NA	NA	NA
2084	Nonpart.	33.7	34	34	33.9	34	33.6	33	33.6	569914.34	177973.21	235.94	NA	NA	NA	NA
2085	Nonpart.	33.6	33.9	33.9	33.8	33.9	33.6	32.9	33.5	569907.99	177999.66	235.96	NA	NA	NA	NA
2086	Nonpart.	33.5	33.8	33.8	33.7	33.8	33.5	32.8	33.4	569910.1	178020.83	235.98	NA	NA	NA	NA
2087	Nonpart.	33.3	33.6	33.6	33.4	33.6	33.3	32.5	33.2	569946.09	178064.22	236.06	NA	NA	NA	NA
2088	Nonpart.	33.2	33.5	33.5	33.4	33.5	33.2	32.5	33.1	570016.99	178058.93	236.68	NA	NA	NA	NA
2089	Nonpart.	33.1	33.4	33.4	33.2	33.4	33.1	32.3	33	570109.07	178062.11	237.86	NA	NA	NA	NA
2090	Nonpart.	33.1	33.4	33.3	33.2	33.3	33.1	32.3	33	570123.89	178062.11	238.22	NA	NA	NA	NA
2091	Nonpart.	32.9	33.3	33.2	33.1	33.2	32.9	32.2	32.8	570166.22	178075.86	238.2	NA	NA	NA	NA
2092	Nonpart.	32.8	33.2	33.1	33	33.1	32.7	32.1	32.7	570210.67	178080.1	237.95	NA	NA	NA	NA
2093	Nonpart.	26.2	27.1	26.5	26.3	26.5	26.6	25.4	26.1	572585.69	179005.72	229.81	NA	NA	NA	NA
2094	Nonpart.	26.4	27.3	26.7	26.5	26.7	26.8	25.6	26.3	572525.84	178974.22	229.59	NA	NA	NA	NA
2095	Nonpart.	26.4	27.2	26.6	26.5	26.6	26.7	25.5	26.2	572390.4	178930.13	228.3	NA	NA	NA	NA
2096	Nonpart.	25.1	25.9	25.3	25.3	25.3	24.9	24.2	24.9	572327.4	178908.08	229.27	NA	NA	NA	NA
2097	Nonpart.	25.3	26.1	25.5	25.4	25.5	25.2	24.4	25.1	572280.15	178860.83	228.05	NA	NA	NA	NA
2098	Nonpart.	27.2	28	27.4	27.3	27.4	26.7	26.4	27	572176.21	178709.63	228.83	NA	NA	NA	NA
2099	Nonpart.	26.4	27.1	26.6	26.6	26.6	26.2	25.6	26.2	572154.16	178684.43	229.02	NA	NA	NA	NA
2100	Nonpart.	26.6	27.2	26.6	26.7	26.6	26.5	25.5	26.2	572100.61	178646.64	230.3	NA	NA	NA	NA
2101	Nonpart.	27.5	28.2	28	27.6	28	27.7	26.9	27.6	572084.86	178637.19	230.9	NA	NA	NA	NA
2102	Nonpart.	27.9	28.6	28.1	28	28.1	28.2	27	27.7	572002.96	178715.93	229.63	NA	NA	NA	NA
2103	Nonpart.	26.9	27.7	27.1	27	27.1	27.2	26.1	26.7	571647.03	179279.76	228.77	NA	NA	NA	NA
2104	Nonpart.	27.1	27.9	27.4	27.2	27.4	27.5	26.3	27	571687.97	179232.51	228.32	NA	NA	NA	NA
2105	Nonpart.	27.2	28	27.4	27.3	27.4	27.4	26.3	27	571728.92	179175.82	227.52	NA	NA	NA	NA
2106	Nonpart.	27	27.7	27.2	27.1	27.2	26.5	26.1	26.8	571741.52	179163.22	227.06	NA	NA	NA	NA
2107	Nonpart.	26.6	27.3	27	26.8	27	26.2	25.9	26.6	571754.12	179153.77	226.42	NA	NA	NA	NA
2108	Nonpart.	26.1	26.9	26.4	26.2	26.4	26.4	25.3	26	571807.67	179459.31	226.51	NA	NA	NA	NA
2109	Nonpart.	25.8	26.5	26.1	25.9	26.1	24.5	25	25.7	571779.32	179421.51	226.9	NA	NA	NA	NA
2110	Nonpart.	26.9	27.6	27.1	27	27.1	27	26	26.7	571710.02	179339.61	227.97	NA	NA	NA	NA
2111	Nonpart.	26.7	27.4	26.9	26.8	26.9	26.9	25.8	26.5	571691.12	179330.16	227.94	NA	NA	NA	NA
2112	Nonpart.	27.2	27.9	27.4	27.3	27.4	27.5	26.3	27	571571.43	179289.21	229.04	NA	NA	NA	NA
2113	Nonpart.	27.2	27.9	27.4	27.3	27.4	27.6	26.3	27	571558.83	179289.21	228.95	NA	NA	NA	NA
2114	Nonpart.	27.3	28	27.5	27.4	27.5	27.6	26.4	27.1	571527.33	179276.61	228.94	NA	NA	NA	NA
2115	Nonpart.	24.4	24.8	24.6	24.5	24.6	23.7	23.6	24.2	571473.78	179241.96	228.72	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2116	Nonpart.	27.6	28.3	27.8	27.7	27.8	27.9	26.7	27.4	571423.38	179188.42	230.63	NA	NA	NA	NA
2117	Nonpart.	27.4	28.1	27.6	27.5	27.6	26.9	26.6	27.3	571382.44	179134.87	231.09	NA	NA	NA	NA
2118	Nonpart.	28	28.7	28.2	28.1	28.2	28.3	27.1	27.8	571338.34	179090.77	232.24	NA	NA	NA	NA
2119	Nonpart.	28.3	28.9	28.5	28.4	28.5	28.6	27.4	28.1	571265.89	179021.47	232.84	NA	NA	NA	NA
2120	Nonpart.	28.5	29.1	28.7	28.6	28.7	28.8	27.6	28.3	571206.04	178967.92	232.87	NA	NA	NA	NA
2121	Nonpart.	28.7	29.3	28.9	28.8	28.9	28.8	27.8	28.5	571146.19	178923.83	233.06	NA	NA	NA	NA
2122	Nonpart.	28	28.8	28.3	28.1	28.3	28.3	27.3	27.9	571678.52	178782.08	229.36	NA	NA	NA	NA
2123	Nonpart.	28	28.6	28.2	28.1	28.2	27.1	27.1	27.8	571710.02	178756.88	229.75	NA	NA	NA	NA
2124	Nonpart.	28.2	28.8	28.4	28.3	28.4	28.1	27.3	28	571807.67	178637.19	230.23	NA	NA	NA	NA
2125	Nonpart.	28.1	28.8	28.3	28.2	28.3	27.7	27.2	27.9	571861.22	178596.24	229.39	NA	NA	NA	NA
2126	Nonpart.	28.1	28.7	28.3	28.2	28.3	28.4	27.2	27.9	571886.42	178574.19	229.51	NA	NA	NA	NA
2127	Nonpart.	28.5	29.2	28.7	28.6	28.7	28.8	27.6	28.3	571952.56	178501.74	230.51	NA	NA	NA	NA
2128	Nonpart.	28.2	29	28.5	28.3	28.5	27.9	27.4	28.1	571968.31	178485.99	230.68	NA	NA	NA	NA
2129	Nonpart.	27.3	28.1	27.5	27.4	27.5	27.7	26.4	27.1	571999.81	178961.62	229.42	NA	NA	NA	NA
2130	Nonpart.	27.4	28.2	27.6	27.5	27.6	27.8	26.5	27.2	571984.06	178923.83	229.66	NA	NA	NA	NA
2131	Nonpart.	27.6	28.3	27.8	27.7	27.8	27.8	26.7	27.4	571939.96	178873.43	228.91	NA	NA	NA	NA
2132	Nonpart.	26.1	27	26.4	26.2	26.4	26.4	25.3	26	571221.79	179922.34	230.93	NA	NA	NA	NA
2133	Nonpart.	26.2	27	26.4	26.3	26.4	26.4	25.3	26	571202.89	179919.19	230.99	NA	NA	NA	NA
2134	Nonpart.	26.2	27	26.5	26.3	26.5	26.5	25.4	26.1	571161.94	179906.59	231.23	NA	NA	NA	NA
2135	Nonpart.	26.3	27.1	26.6	26.4	26.6	26.3	25.5	26.2	571089.5	179906.59	231.4	NA	NA	NA	NA
2136	Nonpart.	26.3	27.1	26.6	26.4	26.6	26.2	25.5	26.2	571054.85	179906.59	231.51	NA	NA	NA	NA
2137	Nonpart.	26.2	26.9	26.5	26.3	26.5	26.2	25.4	26	571013.9	179916.04	231.93	NA	NA	NA	NA
2138	Nonpart.	26	26.8	26.5	26.1	26.5	26.2	25.4	26.1	570976.1	179916.04	232.38	NA	NA	NA	NA
2139	Nonpart.	26	26.8	26.3	26.2	26.3	26	25.2	25.9	570950.9	179919.19	232.99	NA	NA	NA	NA
2140	Nonpart.	26	26.7	26.2	26.1	26.2	26.2	25.2	25.8	570938.3	179897.14	233.16	NA	NA	NA	NA
2141	Nonpart.	26.3	27.3	26.7	26.4	26.7	26.7	25.6	26.3	570935.15	179815.24	232.91	NA	NA	NA	NA
2142	Nonpart.	26.6	27.4	26.8	26.7	26.8	27	25.7	26.4	570938.3	179777.44	232.7	NA	NA	NA	NA
2143	Nonpart.	26.6	27.4	27	26.7	27	27	25.9	26.6	570950.9	179764.84	232.44	NA	NA	NA	NA
2144	Nonpart.	26.6	27.4	26.9	26.7	26.9	27	25.8	26.5	571102.1	179758.54	232.24	NA	NA	NA	NA
2145	Nonpart.	26.3	27.1	26.5	26.4	26.5	26.6	25.5	26.1	571155.64	179758.54	231.22	NA	NA	NA	NA
2146	Nonpart.	26.6	27.3	26.8	26.7	26.8	27	25.7	26.4	571174.54	179761.69	231.48	NA	NA	NA	NA
2147	Nonpart.	26.4	27.2	26.7	26.5	26.7	26.8	25.6	26.3	571190.29	179799.49	231.5	NA	NA	NA	NA
2148	Nonpart.	26.4	27.2	26.6	26.5	26.6	26.8	25.5	26.2	571202.89	179827.84	231.33	NA	NA	NA	NA
2149	Nonpart.	26.3	27.1	26.6	26.4	26.6	26.5	25.5	26.2	571212.34	179846.74	231.1	NA	NA	NA	NA
2150	Nonpart.	27.1	27.7	27.3	27.2	27.3	27.4	26.2	26.9	570468.97	179588.45	237.69	NA	NA	NA	NA
2151	Nonpart.	22.4	23.3	22.6	22.5	22.6	21.4	21.4	22.1	561236.5	177219.51	240.79	NA	NA	NA	NA
2152	Nonpart.	23	24	23.2	23.1	23.2	22.7	22	22.7	561287.2	177234.37	241.46	NA	NA	NA	NA
2153	Nonpart.	21.7	22.7	22	21.7	22	21.9	20.7	21.5	561008.35	177184.55	238.89	NA	NA	NA	NA
2154	Nonpart.	24.1	25.6	24.6	24.2	24.6	24.6	23.4	24.2	560746.98	176976.5	241.96	NA	NA	NA	NA
2155	Nonpart.	24.1	25.6	24.6	24.2	24.6	24.8	23.4	24.2	560743.49	176984.37	242.17	NA	NA	NA	NA
2156	Nonpart.	23.2	24.7	23.7	23.2	23.6	23.5	22.5	23.2	560357.12	176890.84	239.08	NA	NA	NA	NA
2157	Nonpart.	23.2	24.6	23.6	23.2	23.6	23.7	22.4	23.2	560302.05	176858.49	240.62	NA	NA	NA	NA
2158	Nonpart.	23.5	25	24	23.5	24	24.2	22.8	23.6	560057.29	176756.22	240.97	NA	NA	NA	NA
2159	Nonpart.	23.5	25.1	24	23.5	24	24	22.8	23.6	560142.95	176784.19	240.56	NA	NA	NA	NA
2160	Nonpart.	23.6	25.2	24.2	23.6	24.1	24.2	23	23.7	560145.58	176822.65	240.63	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2161	Nonpart.	23.3	24.7	23.6	23.3	23.6	23.8	22.4	23.2	556767.48	175931.19	229.33	NA	NA	NA	NA
2162	Nonpart.	21.6	22.9	21.9	21.6	21.9	21.2	20.7	21.4	556820.23	176008.62	228.55	NA	NA	NA	NA
2163	Nonpart.	21.6	23	21.9	21.7	21.9	21.7	20.7	21.4	556904.46	175969.48	230.55	NA	NA	NA	NA
2164	Nonpart.	23	24.5	23.4	23.1	23.4	23.5	22.3	23	559103.8	176077.53	243.26	NA	NA	NA	NA
2165	Nonpart.	23.8	25.4	24.3	23.8	24.3	24.5	23.1	23.9	559253.54	176202.6	242.96	NA	NA	NA	NA
2166	Nonpart.	22.2	23.5	22.5	22.2	22.4	22.1	21.3	22	559410.09	176322.56	242.51	NA	NA	NA	NA
2167	Nonpart.	23.4	25	24	23.4	23.9	23.9	22.8	23.6	559482.4	176299.59	243.53	NA	NA	NA	NA
2168	Nonpart.	24.1	25.6	24.6	24.1	24.5	24.8	23.4	24.2	558982.13	175882.7	243.22	NA	NA	NA	NA
2169	Nonpart.	24.1	25.7	24.6	24.1	24.6	24.8	23.4	24.2	558923.43	175855.47	243.04	NA	NA	NA	NA
2170	Nonpart.	23.1	24.5	23.4	23.1	23.4	23.4	22.2	23	558609.48	175682.76	241.89	NA	NA	NA	NA
2171	Nonpart.	24.6	26	25.1	24.6	25.1	24.6	23.9	24.7	560128.17	175841.01	241.54	NA	NA	NA	NA
2172	Nonpart.	24.7	26.2	25.2	24.7	25.2	25.4	24	24.8	560199.63	176032.44	241.36	NA	NA	NA	NA
2173	Nonpart.	24.5	26	24.9	24.5	24.9	24.8	23.8	24.5	560209.84	176274.92	241.13	NA	NA	NA	NA
2174	Nonpart.	29.1	30	29.4	29.1	29.4	29.4	28.2	29	563151.93	176555.68	242.93	NA	NA	NA	NA
2175	Nonpart.	45.4	45.4	45.8	45.7	45.8	45.6	45.4	45.8	569898.82	175727	237.25	NA	NA	NA	NA
2176	Nonpart.	45.3	45.3	45.7	45.6	45.7	45.6	45.3	45.7	569907.33	175766.14	238.36	NA	NA	NA	NA
2177	Nonpart.	45.3	45.3	45.7	45.6	45.7	45.6	45.4	45.7	569903.07	175788.26	238.5	NA	NA	NA	NA
2178	Nonpart.	45.3	45.2	45.7	45.6	45.7	45.5	45.3	45.7	569905.63	175825.69	238.6	NA	NA	NA	NA
2179	Nonpart.	45.2	45.2	45.6	45.5	45.6	45.5	45.2	45.6	569904.77	175864.83	238.65	NA	NA	NA	NA
2180	Nonpart.	23.7	25.1	24.2	23.8	24.1	23.8	23	23.7	556855.58	175154.58	229.33	NA	NA	NA	NA
2181	Nonpart.	23.8	25.1	24.1	23.9	24.1	23.5	22.9	23.6	557123.53	175103.15	231.61	NA	NA	NA	NA
2182	Nonpart.	22.9	24.2	23.4	22.9	23.4	22.9	22.1	22.9	555776.33	175288.97	225.32	NA	NA	NA	NA
2183	Nonpart.	24.2	25.4	24.4	24.2	24.4	24.5	23.2	24	555841.03	175252.47	227.56	NA	NA	NA	NA
2184	Nonpart.	24.1	25.3	24.4	24.1	24.4	24.3	23.2	23.9	555972.93	175394.33	228.08	NA	NA	NA	NA
2185	Nonpart.	24.8	25.9	25.1	24.8	25.1	23.7	23.8	24.6	555451.97	175124.72	223.68	NA	NA	NA	NA
2186	Nonpart.	24.5	25.6	24.8	24.6	24.8	24.4	23.5	24.3	555271.13	175123.89	222.31	NA	NA	NA	NA
2187	Nonpart.	25.2	26.4	25.5	25.2	25.5	25.2	24.3	25	555306.8	175141.31	222.64	NA	NA	NA	NA
2188	Nonpart.	23.4	24.7	23.8	23.5	23.8	23.8	22.5	23.3	548735.86	174071.18	213.11	NA	NA	NA	NA
2189	Nonpart.	26.9	28	27.2	27	27.2	27.1	26	26.7	550163.53	174279.4	213.9	NA	NA	NA	NA
2190	Nonpart.	28.4	29.5	28.7	28.4	28.7	28.4	27.4	28.2	551617.75	174771.33	215.88	NA	NA	NA	NA
2191	Nonpart.	28.5	29.7	28.9	28.6	28.9	28.6	27.6	28.4	551634.34	174735.66	216.09	NA	NA	NA	NA
2192	Nonpart.	28.7	29.8	29	28.7	29	28.7	27.8	28.5	551650.1	174708.28	216.28	NA	NA	NA	NA
2193	Nonpart.	28.8	29.9	29.2	28.9	29.2	28.8	27.9	28.7	551660.88	174680.08	216.58	NA	NA	NA	NA
2194	Nonpart.	29	30.1	29.3	29	29.3	29	28	28.8	551677.47	174650.21	216.61	NA	NA	NA	NA
2195	Nonpart.	29.2	30.3	29.5	29.2	29.5	29.1	28.2	29	551698.21	174615.37	216.82	NA	NA	NA	NA
2196	Nonpart.	29	30.2	29.4	29.1	29.4	29	28.1	28.9	551586.22	174605.42	214.82	NA	NA	NA	NA
2197	Nonpart.	28.3	29.4	28.6	28.3	28.6	28.1	27.3	28.1	551555.53	174733.17	215.15	NA	NA	NA	NA
2198	Nonpart.	28.6	29.7	28.9	28.7	28.9	28.4	27.6	28.4	551772.87	174509.19	217.07	NA	NA	NA	NA
2199	Nonpart.	30.2	31.3	30.6	30.2	30.6	30.1	29.3	30.1	551791.95	174418.76	214.61	NA	NA	NA	NA
2200	Nonpart.	32	33.1	32.4	32	32.4	31.9	31.1	31.9	551864.12	174099.38	219.04	NA	NA	NA	NA
2201	Nonpart.	32.2	33.4	32.7	32.3	32.7	32.1	31.4	32.1	551782	174035.51	218.91	NA	NA	NA	NA
2202	Nonpart.	30.1	31.2	30.5	30.2	30.5	30.1	29.2	30	553402.13	174264.47	217.99	NA	NA	NA	NA
2203	Nonpart.	29.6	30.7	29.9	29.6	29.9	29.4	28.7	29.4	557643.67	173132.12	243.77	NA	NA	NA	NA
2204	Nonpart.	29.5	30.7	29.8	29.5	29.8	29.7	28.6	29.3	557646.15	173173.6	244.21	NA	NA	NA	NA
2205	Nonpart.	29.5	30.6	29.8	29.5	29.7	29.7	28.6	29.3	557591.4	173167.79	243.8	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2206	Nonpart.	29.2	30.3	29.4	29.2	29.4	29.3	28.2	29	557585.6	173200.14	244.04	NA	NA	NA	NA
2207	Nonpart.	29.1	30.2	29.3	29.1	29.3	29	28.1	28.9	557585.6	173220.88	243.85	NA	NA	NA	NA
2208	Nonpart.	29	30.1	29.3	29	29.2	29.1	28.1	28.8	557586.43	173248.26	243.53	NA	NA	NA	NA
2209	Nonpart.	29.2	30.3	29.5	29.2	29.5	29.5	28.3	29	557573.15	173304.67	243.31	NA	NA	NA	NA
2210	Nonpart.	29	30.1	29.3	29	29.2	28.9	28.1	28.8	557646.98	173346.14	242.73	NA	NA	NA	NA
2211	Nonpart.	29.5	30.6	29.8	29.6	29.8	29.6	28.6	29.3	556763.5	173158.66	241.9	NA	NA	NA	NA
2212	Nonpart.	29.7	30.7	30	29.7	29.9	29.7	28.7	29.5	556762.67	173099.76	242.38	NA	NA	NA	NA
2213	Nonpart.	30.1	31.1	30.4	30.1	30.3	30.3	29.1	29.9	555986.21	173045.01	241.15	NA	NA	NA	NA
2214	Nonpart.	30	31	30.3	30.1	30.3	30.1	29.1	29.8	555968.79	173045.01	240.97	NA	NA	NA	NA
2215	Nonpart.	29.9	30.8	30.1	29.9	30.1	30	28.9	29.7	555944.73	173045.84	240.49	NA	NA	NA	NA
2216	Nonpart.	29.1	30	29.3	29.1	29.3	29	28	28.8	555933.11	173053.31	240.04	NA	NA	NA	NA
2217	Nonpart.	29.1	30.1	29.3	29.2	29.3	29.1	28.1	28.8	555948.05	173054.14	240.53	NA	NA	NA	NA
2218	Nonpart.	30	31	30.3	30.1	30.3	30.1	29	29.8	555961.32	173052.48	240.84	NA	NA	NA	NA
2219	Nonpart.	30.1	31.1	30.3	30.1	30.3	30.3	29.1	29.9	555980.4	173051.65	241.11	NA	NA	NA	NA
2220	Nonpart.	29.4	30.4	29.7	29.5	29.7	29.2	28.4	29.2	555991.18	173054.14	241.13	NA	NA	NA	NA
2221	Nonpart.	29.3	30.3	29.5	29.3	29.5	29.2	28.3	29.1	556003.63	173057.46	241.02	NA	NA	NA	NA
2222	Nonpart.	29.2	30.2	29.4	29.2	29.4	28.9	28.2	29	556014.41	173059.12	240.61	NA	NA	NA	NA
2223	Nonpart.	28.3	29.2	28.6	28.4	28.6	27.6	27.3	28.1	556034.32	173092.3	239	NA	NA	NA	NA
2224	Nonpart.	28.9	29.9	29.3	29	29.3	27.7	28	28.8	556036.81	173102.25	238.95	NA	NA	NA	NA
2225	Nonpart.	29	29.9	29.2	29	29.2	27.6	28	28.7	556043.45	173113.04	238.68	NA	NA	NA	NA
2226	Nonpart.	28.7	29.6	28.9	28.8	28.9	27.3	27.7	28.4	556052.57	173121.33	238.18	NA	NA	NA	NA
2227	Nonpart.	28.8	29.7	29.1	28.9	29.1	27.2	27.8	28.6	556062.53	173132.12	237.91	NA	NA	NA	NA
2228	Nonpart.	27.9	29	28.2	28	28.2	27.4	27	27.7	556042.62	173150.37	237.28	NA	NA	NA	NA
2229	Nonpart.	27.4	28.4	27.6	27.4	27.6	26.7	26.4	27.1	556035.15	173148.71	236.54	NA	NA	NA	NA
2230	Nonpart.	26.9	27.9	27.2	26.9	27.2	26.6	25.9	26.7	556020.22	173142.9	236.37	NA	NA	NA	NA
2231	Nonpart.	26.5	27.6	26.8	26.6	26.8	26.2	25.6	26.3	555997.82	173137.09	236.43	NA	NA	NA	NA
2232	Nonpart.	27.3	28.3	27.6	27.3	27.6	27.1	26.3	27.1	549666.62	173323.75	216.34	NA	NA	NA	NA
2233	Nonpart.	24.5	25.6	24.8	24.5	24.8	24.8	23.5	24.3	548800.56	173357.76	214.13	NA	NA	NA	NA
2234	Nonpart.	25.6	26.8	26	25.7	26	25.9	24.7	25.4	549136.53	173285.59	215.2	NA	NA	NA	NA
2235	Nonpart.	24.9	26.1	25.2	25	25.2	25.3	24	24.7	548685.25	172347.35	217.43	NA	NA	NA	NA
2236	Nonpart.	24.5	25.6	24.8	24.5	24.8	24.7	23.5	24.3	548627.18	172252.78	217.11	NA	NA	NA	NA
2237	Nonpart.	25.1	26.3	25.4	25.2	25.4	25.5	24.2	24.9	548700.18	171746.75	218.46	NA	NA	NA	NA
2238	Nonpart.	27.1	28.2	27.4	27.1	27.4	27.3	26.2	26.9	549293.32	171736.8	219.86	NA	NA	NA	NA
2239	Nonpart.	26.9	28	27.2	26.9	27.2	27.1	26	26.7	549255.99	171603.24	220.16	NA	NA	NA	NA
2240	Nonpart.	25.6	26.7	25.9	25.6	25.9	25.9	24.6	25.4	548861.95	171656.33	219.08	NA	NA	NA	NA
2241	Nonpart.	28.7	29.8	29.1	28.8	29.1	28.7	27.8	28.6	549689.85	171799.84	220.16	NA	NA	NA	NA
2242	Nonpart.	30.3	31.3	30.5	30.3	30.4	30.6	29.3	30.1	560107.46	171702.79	249.26	NA	NA	NA	NA
2243	Nonpart.	30	30.9	30.2	30	30.2	30.2	29.1	29.9	561128.65	171734.31	254.32	NA	NA	NA	NA
2244	Nonpart.	29.1	29.9	29.3	29.1	29.3	28.6	28.2	28.9	560913.79	171714.4	254.14	NA	NA	NA	NA
2245	Nonpart.	30.8	31.7	31	30.8	30.9	31	29.8	30.6	561476.23	171775.79	251.98	NA	NA	NA	NA
2246	Nonpart.	34.7	35.9	35	34.7	35	34.7	33.8	34.6	558540.42	170974.43	248.22	NA	NA	NA	NA
2247	Nonpart.	35.1	36.4	35.5	35.2	35.5	35.1	34.3	35	558421.79	171046.6	248.09	NA	NA	NA	NA
2248	Nonpart.	34.6	35.8	34.9	34.6	34.9	34.6	33.7	34.4	558524.66	171073.15	248.36	NA	NA	NA	NA
2249	Nonpart.	36.2	37.3	36.7	36.2	36.7	34.9	35.4	36.1	556270.75	171463.04	237	NA	NA	NA	NA
2250	Nonpart.	43.1	45	43.8	43.1	43.8	43.3	42.5	43.3	556770.14	170937.1	246.57	NA	NA	NA	NA

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		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2251	Nonpart.	35.6	36.1	35.9	35.6	35.9	35	34.7	35.4	555214.72	171220.81	243.15	NA	NA	NA	NA
2252	Nonpart.	40.6	40.7	40.8	40.7	40.8	40.6	40.3	40.6	554615.77	170267.65	243.06	NA	NA	NA	NA
2253	Nonpart.	42.3	42.4	42.5	42.3	42.5	42.2	42	42.3	554701.22	170257.69	243.71	NA	NA	NA	NA
2254	Nonpart.	43.6	43.6	43.7	43.6	43.7	43.6	43.4	43.6	554785	170258.52	244.14	NA	NA	NA	NA
2255	Nonpart.	43.8	44.7	44.4	43.8	44.4	43.8	43.2	43.9	556093.22	170280.92	246.52	NA	NA	NA	NA
2256	Nonpart.	42.8	42.9	43.2	42.8	43.2	42.8	42.3	42.8	555233.8	170268.48	244.24	NA	NA	NA	NA
2257	Nonpart.	43.2	43.3	43.4	43.3	43.4	43.2	43	43.2	554923.54	170268.48	242.78	NA	NA	NA	NA
2258	Nonpart.	43.7	43.8	43.9	43.7	43.9	43.7	43.5	43.7	554859.66	170257.69	243.23	NA	NA	NA	NA
2259	Nonpart.	29.4	30.2	29.6	29.4	29.6	29.5	28.4	29.2	551886.74	168997.98	239.69	NA	NA	NA	NA
2260	Nonpart.	29.3	30.1	29.5	29.3	29.5	29.5	28.3	29.1	551882.31	168951.04	241.05	NA	NA	NA	NA
2261	Nonpart.	28.4	29.2	28.6	28.5	28.6	28.3	27.4	28.2	551893.83	168890.8	241.4	NA	NA	NA	NA
2262	Nonpart.	28.9	29.8	29.2	29	29.2	29.2	28	28.7	551904.46	168772.11	242.63	NA	NA	NA	NA
2263	Nonpart.	28.3	29.1	28.5	28.3	28.5	27.1	27.4	28.1	551867.26	168628.61	238.9	NA	NA	NA	NA
2264	Nonpart.	28.1	28.9	28.3	28.1	28.3	28.4	27.1	27.9	551653.78	168574.58	240.05	NA	NA	NA	NA
2265	Nonpart.	28.2	29.1	28.4	28.2	28.4	28.4	27.2	28	551455.37	168906.75	240.64	NA	NA	NA	NA
2266	Nonpart.	25.1	26.2	25.4	25.2	25.4	24.5	24.2	24.9	550975.28	168631.27	235.15	NA	NA	NA	NA
2267	Nonpart.	25.8	26.7	26.3	25.8	26.3	25.4	25	25.8	550860.13	168589.64	233.36	NA	NA	NA	NA
2268	Nonpart.	24.9	25.8	25.1	24.9	25.1	25	23.9	24.6	550972.62	168405.4	239.11	NA	NA	NA	NA
2269	Nonpart.	26	26.9	26.2	26	26.2	26.1	25	25.7	551013.37	168416.91	241.36	NA	NA	NA	NA
2270	Nonpart.	22.8	24.1	23.5	22.8	23.5	21.7	22.3	23	551063.86	168360.22	237.15	NA	NA	NA	NA
2271	Nonpart.	31.2	31.7	31.4	31.2	31.4	31.3	30.2	30.9	552923.99	168864.23	241.65	NA	NA	NA	NA
2272	Nonpart.	31.7	32.1	32	31.8	32	31.7	30.8	31.5	553394.33	168606.47	242.85	NA	NA	NA	NA
2273	Nonpart.	32.6	32.9	32.8	32.6	32.8	32.5	31.6	32.3	553544.03	168664.93	241.95	NA	NA	NA	NA
2274	Nonpart.	29.7	30.4	29.9	29.7	29.9	29.9	28.7	29.4	552406.69	168636.59	244.24	NA	NA	NA	NA
2275	Nonpart.	28.9	29.6	29.1	28.9	29.1	28.8	27.9	28.6	552368.61	168641.02	243.69	NA	NA	NA	NA
2276	Nonpart.	29.3	30.1	29.6	29.3	29.6	28.7	28.4	29.2	552307.49	168636.59	242.47	NA	NA	NA	NA
2277	Nonpart.	29.3	30	29.5	29.4	29.5	29.5	28.4	29.1	552267.63	168629.5	242.14	NA	NA	NA	NA
2278	Nonpart.	31.9	32.2	32.1	31.9	32.1	31.9	31	31.7	553618.43	168036.03	245.22	NA	NA	NA	NA
2279	Nonpart.	31.4	31.8	31.7	31.5	31.6	31.5	30.5	31.2	553459.88	167997.06	244.84	NA	NA	NA	NA
2280	Nonpart.	31.4	31.8	31.6	31.4	31.6	31.5	30.5	31.2	553415.59	168068.8	245.63	NA	NA	NA	NA
2281	Nonpart.	31	31.4	31.2	31	31.2	31.1	30.1	30.7	553234.89	168130.81	246.1	NA	NA	NA	NA
2282	Nonpart.	31.2	31.6	31.4	31.2	31.4	31.2	30.3	31	553463.42	167883.68	244.61	NA	NA	NA	NA
2283	Nonpart.	31.4	31.8	31.6	31.4	31.6	31.5	30.5	31.2	553619.32	167646.29	246.06	NA	NA	NA	NA
2284	Nonpart.	31.5	31.9	31.7	31.5	31.7	31.6	30.6	31.3	553609.58	167739.3	245.65	NA	NA	NA	NA
2285	Nonpart.	31.6	32	31.9	31.7	31.8	31.7	30.8	31.4	553635.26	167773.84	245.4	NA	NA	NA	NA
2286	Nonpart.	31.7	32	31.9	31.7	31.9	31.8	30.8	31.5	553631.72	167807.5	245.31	NA	NA	NA	NA
2287	Nonpart.	31.3	31.6	31.5	31.3	31.4	31.4	30.4	31	553623.75	167559.48	245.95	NA	NA	NA	NA
2288	Nonpart.	37.1	37.6	37.3	37.4	37.4	37.1	37	37.2	558027.51	166096.65	259.2	NA	NA	NA	NA
2289	Nonpart.	40.8	42.2	41.3	40.8	41.3	40.7	40.1	40.8	560362.82	166021.38	264.96	NA	NA	NA	NA
2290	Nonpart.	39.7	40.9	40.2	39.8	40.1	39.7	39	39.7	560361.91	166210.01	265.72	NA	NA	NA	NA
2291	Nonpart.	36.3	37.1	36.6	36.4	36.5	36.2	35.6	36.2	559560.2	166200.94	262.1	NA	NA	NA	NA
2292	Nonpart.	36.1	36.9	36.3	36.2	36.3	35.9	35.4	35.9	559482.2	166182.81	260.28	NA	NA	NA	NA
2293	Nonpart.	35.9	36.6	36.1	36	36	35.9	35.1	35.7	559534.8	166390.49	261.29	NA	NA	NA	NA
2294	Nonpart.	36.5	37.2	36.7	36.5	36.6	36.4	35.7	36.3	559548.41	166107.53	260.81	NA	NA	NA	NA
2295	Nonpart.	36.5	37.3	36.7	36.6	36.7	36.2	35.7	36.3	559579.24	166035.89	261.61	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2296	Nonpart.	44.7	45.1	45.3	44.7	45.3	44.7	44.1	44.8	561828.4	166141.09	267.68	NA	NA	NA	NA
2297	Nonpart.	34.6	35.2	34.7	34.7	34.6	34.6	33.9	34.4	558906.31	165372.02	263.75	NA	NA	NA	NA
2298	Nonpart.	34.4	35	34.5	34.5	34.5	34.5	33.8	34.2	558748.51	165110.83	266.01	NA	NA	NA	NA
2299	Nonpart.	34.5	35	34.7	34.8	34.8	34.6	34.4	34.6	556768.71	165414.65	260.26	NA	NA	NA	NA
2300	Nonpart.	33.3	33.7	33.4	33.5	33.5	33.3	33	33.2	556718.83	165184.29	260.02	NA	NA	NA	NA
2301	Nonpart.	33.2	33.7	33.4	33.4	33.4	33.4	33	33.2	556701.59	165135.32	259.82	NA	NA	NA	NA
2302	Nonpart.	36.6	37.1	36.7	36.7	36.6	36.6	36.1	36.4	559503.06	164418.85	267.47	NA	NA	NA	NA
2303	Nonpart.	37	37.4	37.1	37.1	37	36.9	36.5	36.7	559567.45	164417.95	267.91	NA	NA	NA	NA
2304	Nonpart.	37.3	37.8	37.5	37.4	37.4	37.2	36.9	37.1	559640.01	164485.96	267.98	NA	NA	NA	NA
2305	Nonpart.	34.1	34.6	34.1	34.2	34	34.1	33.5	33.8	558880.92	164393.46	264.12	NA	NA	NA	NA
2306	Nonpart.	34.4	34.9	34.5	34.5	34.4	34.3	33.8	34.2	559032.37	164335.42	267.9	NA	NA	NA	NA
2307	Nonpart.	39.7	40.3	40	39.9	39.8	39.7	39.4	39.6	560020.91	164485.96	270.8	NA	NA	NA	NA
2308	Nonpart.	39.3	40.3	39.7	39.4	39.6	39.3	38.8	39.2	559981.91	165000.19	263.55	NA	NA	NA	NA
2309	Nonpart.	22	23.2	22.3	22.1	22.3	21.2	21.3	21.9	552329.35	163656.13	252.7	NA	NA	NA	NA
2310	Nonpart.	23.8	24.9	24	23.8	24	24.4	23.2	23.7	553476.6	163137.38	257.94	NA	NA	NA	NA
2311	Nonpart.	19.3	20.5	19.5	19.4	19.4	19.5	18.7	19.2	552968.72	163578.14	248.49	NA	NA	NA	NA
2312	Nonpart.	21.1	22.1	21.2	21.2	21.1	21	20.4	20.9	553486.57	162684.83	258.78	NA	NA	NA	NA
2313	Nonpart.	19.7	20.7	19.8	19.7	19.7	19.6	19	19.5	552215.07	163023.11	248.32	NA	NA	NA	NA
2314	Nonpart.	25.6	26.4	25.6	25.6	25.6	25.2	24.9	25.4	555079.12	163163.68	261.36	NA	NA	NA	NA
2315	Nonpart.	27.7	28.5	27.8	27.8	27.7	28.1	27.1	27.5	556669.85	162989.55	266.93	NA	NA	NA	NA
2316	Nonpart.	28	28.7	28	28	27.9	28.3	27.3	27.7	556766.89	163027.64	265.97	NA	NA	NA	NA
2317	Nonpart.	27.6	28.3	27.6	27.6	27.5	27.7	26.9	27.3	556769.61	162811.79	266.66	NA	NA	NA	NA
2318	Nonpart.	27.5	28.3	27.5	27.5	27.5	27.7	26.8	27.2	556770.52	162763.73	266.83	NA	NA	NA	NA
2319	Nonpart.	25	25.3	24.8	25	24.7	24	24.3	24.5	556764.17	162702.96	264.83	NA	NA	NA	NA
2320	Nonpart.	27.7	28.4	27.7	27.7	27.7	28	27.1	27.4	557003.6	162699.34	266.68	NA	NA	NA	NA
2321	Nonpart.	28.4	29.1	28.4	28.4	28.3	28.7	27.7	28.1	557167.75	162964.16	269.19	NA	NA	NA	NA
2322	Nonpart.	28.5	29.2	28.6	28.6	28.5	28.9	27.9	28.3	557204.93	163025.83	268.28	NA	NA	NA	NA
2323	Nonpart.	28.7	29.4	28.8	28.8	28.7	29.1	28.1	28.5	557211.28	163139.19	267.02	NA	NA	NA	NA
2324	Nonpart.	28.6	29.3	28.6	28.6	28.6	28.9	28	28.4	556759.64	163385.87	266.56	NA	NA	NA	NA
2325	Nonpart.	26.9	27.6	26.9	27	26.8	27.2	26.2	26.6	557541.4	162016.43	272.91	NA	NA	NA	NA
2326	Nonpart.	26.1	27	26.2	26.1	26.1	26.5	25.5	25.9	556732.43	161944.78	272.11	NA	NA	NA	NA
2327	Nonpart.	26.1	27	26.2	26.2	26.1	26.6	25.5	25.9	556721.55	161977.43	271.31	NA	NA	NA	NA
2328	Nonpart.	26.2	27.1	26.3	26.2	26.2	26.6	25.6	26	556720.64	162017.33	270.47	NA	NA	NA	NA
2329	Nonpart.	26.3	27.2	26.4	26.3	26.3	26.7	25.7	26.1	556820.4	161998.29	270.63	NA	NA	NA	NA
2330	Nonpart.	26.3	27.1	26.4	26.3	26.3	26.7	25.7	26.1	556824.03	161978.34	271.21	NA	NA	NA	NA
2331	Nonpart.	26.2	27.1	26.3	26.2	26.2	26.7	25.6	26	556824.03	161953.85	271.39	NA	NA	NA	NA
2332	Nonpart.	26.2	27	26.3	26.2	26.2	26.6	25.6	26	556817.68	161919.39	271.88	NA	NA	NA	NA
2333	Nonpart.	26.2	27.1	26.3	26.2	26.2	26.7	25.6	26	556872.09	161904.88	271.79	NA	NA	NA	NA
2334	Nonpart.	25.6	26.6	25.7	25.6	25.7	26.1	25	25.4	556309.81	161980.15	270.48	NA	NA	NA	NA
2335	Nonpart.	25.5	26.5	25.7	25.5	25.6	25.8	24.9	25.4	556307.09	161930.27	270.79	NA	NA	NA	NA
2336	Nonpart.	24.5	25.3	24.6	24.6	24.5	23.9	24	24.3	556316.15	161906.69	270.73	NA	NA	NA	NA
2337	Nonpart.	25.6	26.5	25.7	25.6	25.6	25.8	25	25.4	556340.64	161919.39	270.9	NA	NA	NA	NA
2338	Nonpart.	25.6	26.6	25.7	25.6	25.7	26.1	25	25.4	556376.01	161921.2	270.83	NA	NA	NA	NA
2339	Nonpart.	25.7	26.6	25.8	25.7	25.7	26.1	25.1	25.5	556422.26	161920.29	270.88	NA	NA	NA	NA
2340	Nonpart.	25.7	26.6	25.8	25.7	25.7	26.2	25.1	25.5	556415.01	161937.53	270.91	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2341	Nonpart.	25.7	26.6	25.8	25.7	25.7	26.2	25.1	25.5	556415.01	161950.22	270.86	NA	NA	NA	NA
2342	Nonpart.	25.7	26.7	25.8	25.7	25.8	26.2	25.1	25.5	556417.73	161960.2	270.72	NA	NA	NA	NA
2343	Nonpart.	25.6	26.5	25.7	25.6	25.6	26	25	25.4	556407.75	161882.2	271.05	NA	NA	NA	NA
2344	Nonpart.	24.7	25.7	24.9	24.7	24.8	24.8	24.2	24.6	556376.92	161880.39	270.81	NA	NA	NA	NA
2345	Nonpart.	23.9	24.6	23.8	23.9	23.7	23.7	23.1	23.5	556340.64	161881.3	270.61	NA	NA	NA	NA
2346	Nonpart.	23.1	23.5	22.9	23.1	22.8	22.5	22.2	22.6	556314.34	161880.39	270.21	NA	NA	NA	NA
2347	Nonpart.	21.5	21.9	21.4	21.6	21.3	20.8	20.8	21.1	556217.3	161881.3	268.48	NA	NA	NA	NA
2348	Nonpart.	24.7	25.8	24.9	24.7	24.8	24.7	24.2	24.6	555930.71	161896.71	265.41	NA	NA	NA	NA
2349	Nonpart.	24.3	25.3	24.5	24.4	24.4	24.1	23.8	24.2	555758.4	161964.73	265.04	NA	NA	NA	NA
2350	Nonpart.	25	26	25.1	25	25	25.5	24.4	24.8	555738.45	162055.43	264.47	NA	NA	NA	NA
2351	Nonpart.	25	26	25.2	25	25.1	25.4	24.5	24.9	555815.54	162052.7	264.2	NA	NA	NA	NA
2352	Nonpart.	23.7	24.5	23.6	23.7	23.5	23.8	23	23.3	555633.25	162102.58	264.32	NA	NA	NA	NA
2353	Nonpart.	20.1	20.9	20	20.1	19.9	19.8	19.5	19.7	555876.36	160912.64	265.44	NA	NA	NA	NA
2354	Nonpart.	26.1	27	26.2	26.2	26.1	26.3	25.5	25.9	556874.1	161852.44	273.15	NA	NA	NA	NA
2355	Nonpart.	23.8	24.6	23.8	23.8	23.8	23.9	23.2	23.6	556215.29	161921.5	269.18	NA	NA	NA	NA
2356	Nonpart.	25.7	26.6	25.8	25.7	25.7	26.2	25.1	25.5	556376.42	161981.03	270.25	NA	NA	NA	NA
2357	Nonpart.	24.6	25.7	24.8	24.6	24.7	25.2	24.1	24.5	556190.68	161488.9	271.43	NA	NA	NA	NA
2358	Nonpart.	23.7	24.8	24	23.7	23.9	23.9	23.4	23.7	556171.63	161380.16	271.69	NA	NA	NA	NA
2359	Nonpart.	23.4	24.4	23.5	23.5	23.4	23.8	22.8	23.2	556104.16	161352.38	272.1	NA	NA	NA	NA
2360	Nonpart.	24	25	24.1	24	24.1	23.8	23.4	23.8	556074.8	161334.12	271.65	NA	NA	NA	NA
2361	Nonpart.	24.2	25.2	24.3	24.2	24.2	24.7	23.6	24	556069.24	161311.1	272.14	NA	NA	NA	NA
2362	Nonpart.	24.1	25.2	24.3	24.1	24.2	24.7	23.6	24	556059.71	161280.94	272.55	NA	NA	NA	NA
2363	Nonpart.	24	25.1	24.2	24	24.1	24.6	23.5	23.9	556023.2	161246.02	272.93	NA	NA	NA	NA
2364	Nonpart.	24.1	25.2	24.3	24.1	24.2	24.7	23.6	24	556094.64	161259.51	272.54	NA	NA	NA	NA
2365	Nonpart.	24.2	25.3	24.4	24.2	24.3	24.8	23.7	24.1	556126.39	161306.34	272.22	NA	NA	NA	NA
2366	Nonpart.	24.2	25.3	24.4	24.2	24.3	24.8	23.7	24.1	556135.91	161297.61	272.25	NA	NA	NA	NA
2367	Nonpart.	24.3	25.4	24.5	24.3	24.4	24.9	23.8	24.2	556154.96	161299.2	272.19	NA	NA	NA	NA
2368	Nonpart.	24.2	25.2	24.3	24.2	24.2	24.7	23.6	24	556128.77	161252.37	272.57	NA	NA	NA	NA
2369	Nonpart.	24.3	25.4	24.5	24.3	24.4	24.8	23.7	24.2	556179.57	161271.42	272.27	NA	NA	NA	NA
2370	Nonpart.	24.4	25.4	24.5	24.4	24.4	24.9	23.8	24.2	556233.55	161268.24	272.76	NA	NA	NA	NA
2371	Nonpart.	24.4	25.5	24.6	24.4	24.5	25	23.9	24.3	556237.51	161315.07	272.42	NA	NA	NA	NA
2372	Nonpart.	24.4	25.4	24.5	24.4	24.5	24.9	23.8	24.2	556265.3	161263.48	272.89	NA	NA	NA	NA
2373	Nonpart.	24.4	25.4	24.6	24.4	24.5	24.9	23.8	24.3	556289.11	161257.92	272.67	NA	NA	NA	NA
2374	Nonpart.	23.2	24	23.2	23.2	23.1	22.1	22.6	22.9	556770.57	161039.14	272.11	NA	NA	NA	NA
2375	Nonpart.	23.9	25	24.3	23.9	24.2	24	23.6	24	556600.84	161358.36	270.97	NA	NA	NA	NA
2376	Nonpart.	18.2	19.9	18.7	18.2	18.7	18.8	17.4	18.2	552113.21	178485	207.9	NA	NA	NA	NA
2377	Nonpart.	15.7	17.2	16	15.7	16	15.2	14.6	15.4	552045.22	178563.72	206.11	NA	NA	NA	NA
2378	Nonpart.	17	18.5	17.4	17.1	17.4	17.3	16.1	16.8	552091.74	178339.47	209.31	NA	NA	NA	NA
2379	Nonpart.	12.4	13.8	12.7	12.4	12.7	12.4	11.4	12.2	551935.48	178384.8	204.5	NA	NA	NA	NA
2380	Nonpart.	18.4	20.1	19	18.5	19	18.5	17.6	18.4	551924.75	178326.35	208.19	NA	NA	NA	NA
2381	Nonpart.	18.4	20.1	18.9	18.4	18.9	19	17.6	18.4	551742.25	178322.77	206.7	NA	NA	NA	NA
2382	Nonpart.	32.1	32.5	32.5	32.1	32.5	31.9	31.2	32	564695.51	178868.43	240.82	NA	NA	NA	NA
2383	Nonpart.	31.9	32.4	32.3	31.9	32.3	31.8	31	31.8	564724.48	178955.34	241.47	NA	NA	NA	NA
2384	Nonpart.	31.8	32.2	32.1	31.8	32.1	31.7	30.9	31.6	564668.24	178931.48	241.74	NA	NA	NA	NA
2385	Nonpart.	31.3	31.7	31.7	31.4	31.7	31.1	30.4	31.2	564589.86	178916.15	241.07	NA	NA	NA	NA

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		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2386	Nonpart.	31.2	31.6	31.5	31.2	31.5	31	30.3	31	564552.37	178899.11	241.04	NA	NA	NA	NA
2387	Nonpart.	31.3	31.8	31.7	31.4	31.7	31.2	30.5	31.2	564494.43	178861.62	241.86	NA	NA	NA	NA
2388	Nonpart.	31.4	31.9	31.8	31.4	31.8	31.3	30.5	31.3	564453.54	178832.65	242.08	NA	NA	NA	NA
2389	Nonpart.	29.2	29.6	29.6	29.3	29.6	29.1	28.3	29.1	564262.69	179067.81	235.15	NA	NA	NA	NA
2390	Nonpart.	28.8	29.4	29.2	28.9	29.2	28.8	27.9	28.7	564168.96	179313.19	234.65	NA	NA	NA	NA
2391	Nonpart.	28.8	29.4	29.1	28.8	29.1	28.9	27.9	28.6	564180.89	179374.53	236.52	NA	NA	NA	NA
2392	Nonpart.	28.6	29.3	29.1	28.7	29.1	27.9	27.8	28.6	564267.8	179379.64	237.26	NA	NA	NA	NA
2393	Nonpart.	26.8	27.2	27.1	26.9	27.1	26	25.8	26.6	564189.41	179665.92	232.9	NA	NA	NA	NA
2394	Nonpart.	27.6	28.1	27.9	27.6	27.9	27.6	26.6	27.4	564334.25	179771.57	232.66	NA	NA	NA	NA
2395	Nonpart.	27.1	27.6	27.4	27.1	27.4	26.6	26.1	26.9	564402.42	179826.1	232.81	NA	NA	NA	NA
2396	Nonpart.	29.3	29.6	29.7	29.4	29.7	27.7	28.4	29.2	564121.25	178616.24	241.27	NA	NA	NA	NA
2397	Nonpart.	29.9	30.3	30.2	29.9	30.2	29.6	28.9	29.7	563920.18	178503.77	242.01	NA	NA	NA	NA
2398	Nonpart.	30.1	30.7	30.5	30.2	30.5	30.1	29.2	30	563880.98	178481.62	242.59	NA	NA	NA	NA
2399	Nonpart.	29.9	30.6	30.3	30	30.3	30	29	29.8	563799.19	178437.32	242.58	NA	NA	NA	NA
2400	Nonpart.	29.8	30.5	30.2	29.9	30.2	29.9	28.9	29.7	563761.7	178416.87	242.68	NA	NA	NA	NA
2401	Nonpart.	15.5	18.3	17.6	15.5	17.6	15.5	16.3	17.1	560622.89	179497.22	226.97	NA	NA	NA	NA
2402	Nonpart.	18	19.6	18.8	18	18.8	16.8	17.6	18.3	560524.06	179451.21	226.38	NA	NA	NA	NA
2403	Nonpart.	17.5	18.5	17.8	17.6	17.7	16.9	16.4	17.2	560474.64	179410.31	226.18	NA	NA	NA	NA
2404	Nonpart.	17.3	18.2	17.4	17.3	17.4	16.3	16.2	16.9	560425.22	179367.71	225.93	NA	NA	NA	NA
2405	Nonpart.	17.8	19	18.2	17.9	18.2	17.9	16.9	17.7	560397.96	179343.86	226.15	NA	NA	NA	NA
2406	Nonpart.	17	18	17.2	17.1	17.2	16.5	16	16.7	560358.77	179316.59	225.54	NA	NA	NA	NA
2407	Nonpart.	17.7	18.8	17.9	17.8	17.9	17.8	16.7	17.5	560333.2	179301.26	225.82	NA	NA	NA	NA
2408	Nonpart.	18.3	19.6	18.6	18.3	18.6	18.2	17.4	18.1	560275.27	179251.84	226.51	NA	NA	NA	NA
2409	Nonpart.	16.7	17.7	16.8	16.7	16.8	16.5	15.5	16.3	559898.68	179003.05	226.31	NA	NA	NA	NA
2410	Nonpart.	15.3	16.3	15.6	15.4	15.6	15	14.2	15	559931.06	179059.29	225.44	NA	NA	NA	NA
2411	Nonpart.	17.9	19.6	18.4	17.9	18.4	17.1	17.1	17.9	554715.04	178529.33	212.31	NA	NA	NA	NA
2412	Nonpart.	17.8	19.4	18.6	17.8	18.6	17.2	17.3	18.1	554669.03	178483.33	212.24	NA	NA	NA	NA
2413	Nonpart.	16.6	18.3	17.1	16.7	17.1	13.5	15.8	16.6	554827.5	178640.1	212.94	NA	NA	NA	NA
2414	Nonpart.	15.8	17.4	16.2	15.9	16.2	16.1	14.9	15.7	555043.91	178807.09	216.19	NA	NA	NA	NA
2415	Nonpart.	16.2	17.9	16.8	16.2	16.8	16.7	15.5	16.3	555152.97	178933.19	216.66	NA	NA	NA	NA
2416	Nonpart.	17.1	18.9	17.7	17.1	17.7	17.9	16.4	17.2	555480.14	179081.44	216.92	NA	NA	NA	NA
2417	Nonpart.	18.3	20.1	18.9	18.3	18.9	19.1	17.6	18.4	556200.95	178483.33	220.78	NA	NA	NA	NA
2418	Nonpart.	17.3	19	17.8	17.3	17.8	17.8	16.5	17.3	556442.92	178595.79	219.86	NA	NA	NA	NA
2419	Nonpart.	18.8	20.5	19.4	18.8	19.4	19.5	18.1	18.9	556424.17	178283.95	218.46	NA	NA	NA	NA
2420	Nonpart.	18.7	20.5	19.4	18.7	19.4	19.5	18.1	18.9	556538.34	178282.25	218.45	NA	NA	NA	NA
2421	Nonpart.	15.9	17.4	16.2	15.9	16.2	12.6	14.9	15.7	554549.75	178399.83	211.67	NA	NA	NA	NA
2422	Nonpart.	14.9	17.6	16.6	14.9	16.6	12.7	15.3	16.1	554502.03	178360.64	211.86	NA	NA	NA	NA
2423	Nonpart.	12.7	14.1	13	12.7	13	12.8	11.7	12.5	554554.86	178254.99	212.37	NA	NA	NA	NA
2424	Nonpart.	12.6	14.1	13	12.7	13	12.7	11.7	12.5	554595.75	178251.58	212.44	NA	NA	NA	NA
2425	Nonpart.	13	14.4	13.3	13	13.3	12.9	12	12.8	554650.28	178254.99	213.27	NA	NA	NA	NA
2426	Nonpart.	12.3	13.8	12.7	12.4	12.7	12.4	11.4	12.2	554672.44	178355.52	211.15	NA	NA	NA	NA
2427	Nonpart.	12.3	13.7	12.6	12.3	12.6	12.4	11.3	12.1	554694.59	178396.42	210.65	NA	NA	NA	NA
2428	Nonpart.	18.3	20.1	18.9	18.3	18.9	17.2	17.6	18.4	554744	178449.24	213.09	NA	NA	NA	NA
2429	Nonpart.	18.3	20	18.9	18.3	18.9	18.1	17.6	18.4	554778.08	178471.4	213.48	NA	NA	NA	NA
2430	Nonpart.	28.1	29.4	28.5	28.2	28.4	28.7	27.3	28.1	560780.05	173409.99	246.39	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2431	Nonpart.	26.3	27	26.4	26.3	26.3	25.9	25.4	26	565791.11	162115.15	281.62	NA	NA	NA	NA
2432	Nonpart.	9.2	11.3	9.5	9.2	9.5	8	8.2	9	574470.56	162368.88	262.24	NA	NA	NA	NA
2433	Nonpart.	21.5	22.9	21.7	21.6	21.7	21.7	20.6	21.3	569966.6	162480.44	273.59	NA	NA	NA	NA
2434	Nonpart.	29.5	30.7	29.8	29.6	29.8	29.7	28.6	29.4	568094.94	164294.59	274.2	NA	NA	NA	NA
2435	Nonpart.	27.3	28.6	27.6	27.3	27.5	27.7	26.4	27.2	569257.42	164300.04	271.1	NA	NA	NA	NA
2436	Nonpart.	34.9	35.5	35.1	34.9	35.1	34.9	34	34.7	564862.93	164315.43	275.58	NA	NA	NA	NA
2437	Nonpart.	27.3	28.6	27.6	27.3	27.6	27.4	26.4	27.2	569241.9	164325.64	271.01	NA	NA	NA	NA
2438	Nonpart.	26.3	27.6	26.5	26.4	26.4	26.3	25.3	26	569165.69	164387.1	270.97	NA	NA	NA	NA
2439	Nonpart.	29.4	30.7	29.8	29.5	29.7	29.4	28.6	29.3	568182.84	164390.41	272.73	NA	NA	NA	NA
2440	Nonpart.	29.5	30.7	29.8	29.5	29.7	29.4	28.6	29.3	568163.24	164392.86	273.1	NA	NA	NA	NA
2441	Nonpart.	27.7	29.1	28	27.8	28	28.1	26.8	27.6	569153.29	164418.76	270.35	NA	NA	NA	NA
2442	Nonpart.	31.5	32.5	31.7	31.5	31.7	31.6	30.5	31.3	566888.07	164422.61	271.81	NA	NA	NA	NA
2443	Nonpart.	35.5	36.1	35.7	35.5	35.7	35.5	34.6	35.3	564818.18	164434.35	274.86	NA	NA	NA	NA
2444	Nonpart.	26.2	27.6	26.6	26.3	26.5	26.4	25.4	26.1	569651.33	164438.69	268.61	NA	NA	NA	NA
2445	Nonpart.	35.7	36.3	35.9	35.7	35.9	35.7	34.8	35.5	564765.15	164439.98	273.68	NA	NA	NA	NA
2446	Nonpart.	32.1	32.9	32.2	32.1	32.2	32.2	31.1	31.8	566190.98	164444.6	271.11	NA	NA	NA	NA
2447	Nonpart.	37.1	37.7	37.5	37.2	37.4	37	36.3	37	564216.9	164450.73	273.04	NA	NA	NA	NA
2448	Nonpart.	44.5	44.7	45	44.5	44.9	44.5	43.8	44.6	563264.4	166322.37	265.61	NA	NA	NA	NA
2449	Nonpart.	44.5	44.6	44.9	44.5	44.9	44.4	43.7	44.5	563212	166323.65	265.89	NA	NA	NA	NA
2450	Nonpart.	28.7	30.1	29	28.8	29	29	27.8	28.6	569959.93	166328.51	263.76	NA	NA	NA	NA
2451	Nonpart.	44.4	44.5	44.8	44.4	44.8	44.3	43.6	44.4	563215.61	166365.42	265.69	NA	NA	NA	NA
2452	Nonpart.	18.1	19.8	18.4	18.2	18.3	18.4	17.2	18	573669.87	166389.71	256.65	NA	NA	NA	NA
2453	Nonpart.	21.6	23.3	22.1	21.6	22.1	21.8	20.9	21.7	572625.53	166398.88	258.09	NA	NA	NA	NA
2454	Nonpart.	39.2	40.6	39.6	39.2	39.6	39	38.4	39.2	566633.85	167726.2	260.75	NA	NA	NA	NA
2455	Nonpart.	28.7	30	29	28.8	29	29.1	27.8	28.6	570066.8	167729.56	260.03	NA	NA	NA	NA
2456	Nonpart.	38.6	39.7	38.9	38.6	38.9	38.5	37.7	38.5	566508.32	167788.84	261.52	NA	NA	NA	NA
2457	Nonpart.	38.7	40	39.1	38.7	39.1	38.6	37.9	38.7	566638.04	167830.94	260.23	NA	NA	NA	NA
2458	Nonpart.	38.3	39.5	38.7	38.4	38.7	38.3	37.5	38.3	566513.62	167852.34	261.17	NA	NA	NA	NA
2459	Nonpart.	24.2	25.6	24.5	24.2	24.4	24.4	23.3	24.1	571691.51	167857.5	257.62	NA	NA	NA	NA
2460	Nonpart.	29.2	30.5	29.5	29.2	29.5	29.1	28.3	29.1	569674.95	167894.36	259.86	NA	NA	NA	NA
2461	Nonpart.	29.9	31.2	30.2	30	30.2	30.1	29	29.8	569638.4	167909.69	260.35	NA	NA	NA	NA
2462	Nonpart.	38	39.1	38.3	38.1	38.3	37.9	37.2	38	566550.66	167960.82	260.91	NA	NA	NA	NA
2463	Nonpart.	39.6	40.5	40	39.6	40	39.5	38.8	39.6	562716.84	169209.65	257.44	NA	NA	NA	NA
2464	Nonpart.	28.3	29.5	28.5	28.3	28.5	28.5	27.4	28.1	570263.62	169211.06	260.38	NA	NA	NA	NA
2465	Nonpart.	28.8	30	29	28.8	29	29.2	27.9	28.7	569982.88	169215.64	259.55	NA	NA	NA	NA
2466	Nonpart.	28.7	29.9	29	28.8	28.9	29.2	27.8	28.6	570015.44	169218.43	259.71	NA	NA	NA	NA
2467	Nonpart.	28.3	29.6	28.6	28.4	28.6	28.8	27.4	28.2	570224.9	169218.43	260.45	NA	NA	NA	NA
2468	Nonpart.	28.9	30.1	29.1	28.9	29.1	29.3	28	28.7	569938.63	169221.74	258.96	NA	NA	NA	NA
2469	Nonpart.	28.7	29.9	28.9	28.7	28.9	28.9	27.8	28.5	570051.54	169221.74	259.59	NA	NA	NA	NA
2470	Nonpart.	45.6	45.8	45.8	45.6	45.6	45.7	45	45.8	565267.16	169227.64	257.77	NA	NA	NA	NA
2471	Nonpart.	28.9	30.1	29.2	29	29.1	29.4	28	28.8	569903.54	169229.37	258.9	NA	NA	NA	NA
2472	Nonpart.	28.2	29.4	28.4	28.2	28.4	28.6	27.3	28.1	570307.87	169230.9	259.9	NA	NA	NA	NA
2473	Nonpart.	31.9	32.8	32	31.9	32	32.1	30.9	31.7	568525.28	169232.07	255.8	NA	NA	NA	NA
2474	Nonpart.	45.7	45.9	45.9	45.7	45.7	45.8	45.1	45.9	565230.38	169233.46	257.3	NA	NA	NA	NA
2475	Nonpart.	29	30.2	29.2	29	29.2	29.4	28.1	28.9	569867.06	169242.49	258.73	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2476	Nonpart.	27.4	28.7	27.7	27.4	27.7	27.8	26.5	27.3	571796	170559.35	258.24	NA	NA	NA	NA
2477	Nonpart.	26.5	27.8	26.8	26.5	26.7	26.7	25.6	26.4	572309.77	170560.95	254.59	NA	NA	NA	NA
2478	Nonpart.	23.2	24.8	23.6	23.2	23.6	23.8	22.4	23.2	574215.2	170571.06	249.89	NA	NA	NA	NA
2479	Nonpart.	23.2	24.8	23.6	23.2	23.6	23.8	22.4	23.2	574215.2	170574.61	249.81	NA	NA	NA	NA
2480	Nonpart.	25.5	27	25.9	25.6	25.8	26	24.7	25.4	573005	170574.76	251.18	NA	NA	NA	NA
2481	Nonpart.	28.1	29.4	28.4	28.2	28.4	28.6	27.2	28	571307.42	170588.32	257.26	NA	NA	NA	NA
2482	Nonpart.	25.3	26.6	25.6	25.4	25.6	24.9	24.4	25.1	572422.11	170600.67	251.68	NA	NA	NA	NA
2483	Nonpart.	23	24.6	23.4	23.1	23.4	23.6	22.2	23	574279.97	170608.07	250.37	NA	NA	NA	NA
2484	Nonpart.	27.2	28.6	27.5	27.3	27.5	27.3	26.3	27.1	571902.09	170624.23	258.76	NA	NA	NA	NA
2485	Nonpart.	27.6	28.9	27.9	27.7	27.9	27.5	26.7	27.5	571512.38	170625.45	254.47	NA	NA	NA	NA
2486	Nonpart.	27.4	28.7	27.7	27.4	27.6	27.8	26.5	27.2	571896.22	170627.59	258.75	NA	NA	NA	NA
2487	Nonpart.	27.9	29.2	28.1	27.9	28.1	28.3	27	27.7	571547.04	170638.59	255.35	NA	NA	NA	NA
2488	Nonpart.	25.8	27.3	26.2	25.9	26.2	26.4	25	25.8	572919.88	170680.24	250.66	NA	NA	NA	NA
2489	Nonpart.	35.5	36.4	35.8	35.6	35.8	35.1	34.6	35.4	564173.49	171879.79	252.33	NA	NA	NA	NA
2490	Nonpart.	33.4	34.2	33.6	33.5	33.6	33.5	32.5	33.3	563377.44	171915.63	250.15	NA	NA	NA	NA
2491	Nonpart.	27.2	28.5	27.5	27.2	27.5	27.6	26.3	27.1	573252.96	171982.96	247.86	NA	NA	NA	NA
2492	Nonpart.	26.4	27.7	26.7	26.5	26.7	26.8	25.5	26.3	573647.11	172031.08	249.2	NA	NA	NA	NA
2493	Nonpart.	32.4	33.3	32.7	32.5	32.7	32.6	31.6	32.3	568086.37	172113.04	246.97	NA	NA	NA	NA
2494	Nonpart.	31.5	32.8	31.8	31.5	31.8	31.6	30.6	31.3	571685.62	172118.05	247.54	NA	NA	NA	NA
2495	Nonpart.	31.5	32.8	31.8	31.5	31.8	31.6	30.6	31.4	571687.52	172120.58	247.56	NA	NA	NA	NA
2496	Nonpart.	32.5	33.5	32.7	32.6	32.7	32.8	31.6	32.4	568171.89	172163.17	246.9	NA	NA	NA	NA
2497	Nonpart.	34.9	35.9	35.2	35	35.2	34.9	34	34.8	566619.06	172166.16	248.12	NA	NA	NA	NA
2498	Nonpart.	33.4	34.7	33.8	33.5	33.8	33.5	32.6	33.3	569843.1	172170.23	252.39	NA	NA	NA	NA
2499	Nonpart.	42.4	44.3	43	42.4	43	42.5	41.8	42.5	570591.93	173176.96	248.95	NA	NA	NA	NA
2500	Nonpart.	42.5	44.4	43.2	42.5	43.2	42.6	41.9	42.6	570582.46	173180.28	249.2	NA	NA	NA	NA
2501	Nonpart.	42.3	44.2	43	42.3	43	42.4	41.7	42.5	570678.88	173189.61	249.63	NA	NA	NA	NA
2502	Nonpart.	42.3	44.2	42.9	42.3	42.9	42.4	41.7	42.4	570693.57	173191.98	249.68	NA	NA	NA	NA
2503	Nonpart.	35.3	36.5	35.6	35.3	35.6	35.3	34.4	35.2	566674.54	173213.53	248.29	NA	NA	NA	NA
2504	Nonpart.	33.4	34.6	33.7	33.4	33.7	33.3	32.5	33.3	572175.58	173218.54	249.32	NA	NA	NA	NA
2505	Nonpart.	35.3	36.5	35.6	35.3	35.6	35.4	34.4	35.2	566671.77	173219.05	248.3	NA	NA	NA	NA
2506	Nonpart.	34.3	35.3	34.6	34.3	34.5	34.4	33.4	34.1	567236.82	173219.28	248.2	NA	NA	NA	NA
2507	Nonpart.	34	34.9	34.2	34	34.2	34.1	33.1	33.8	567590.5	173222.26	248.84	NA	NA	NA	NA
2508	Nonpart.	32.9	33.9	33.1	32.9	33.1	32.9	31.9	32.7	564349.5	173225.82	247.98	NA	NA	NA	NA
2509	Nonpart.	35.3	36.6	35.7	35.3	35.7	35.2	34.4	35.2	565383.01	173238.62	250.48	NA	NA	NA	NA
2510	Nonpart.	34.3	35.7	34.7	34.4	34.7	34.3	33.5	34.3	564778.41	174048.76	247.65	NA	NA	NA	NA
2511	Nonpart.	42.1	43.6	42.7	42.1	42.7	42.1	41.4	42.2	569828.78	174064.47	246.6	NA	NA	NA	NA
2512	Nonpart.	42.6	44.2	43.2	42.6	43.2	42.6	41.9	42.7	569879.13	174078.21	246.52	NA	NA	NA	NA
2513	Nonpart.	36	37.5	36.5	36	36.5	36	35.2	36	565018.72	174087.06	246.94	NA	NA	NA	NA
2514	Nonpart.	41.3	42.7	41.9	41.4	41.9	41.3	40.7	41.4	569740.29	174088.89	246.63	NA	NA	NA	NA
2515	Nonpart.	41.5	43	42.1	41.6	42.1	41.5	40.9	41.6	569766.22	174093.46	246.75	NA	NA	NA	NA
2516	Nonpart.	41	42.4	41.6	41.1	41.6	41	40.4	41.1	569703.48	174122.54	246.61	NA	NA	NA	NA
2517	Nonpart.	41.2	42.5	41.7	41.2	41.7	41.1	40.5	41.2	569717.76	174132.06	246.61	NA	NA	NA	NA
2518	Nonpart.	36	37.6	36.5	36.1	36.5	36.1	35.3	36	565017.73	174143.12	246.77	NA	NA	NA	NA
2519	Nonpart.	42.5	44	43.1	42.5	43.1	42.5	41.8	42.6	569873.03	174143.81	247.11	NA	NA	NA	NA
2520	Nonpart.	39.7	41.1	40.2	39.7	40.2	39.6	39	39.7	571475.06	174165.17	247.22	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2521	Nonpart.	39.8	41.5	40.4	39.9	40.4	39.9	39.2	39.9	566447.04	174852.82	245.53	NA	NA	NA	NA
2522	Nonpart.	41.4	43.3	42.1	41.4	42.1	41.5	40.8	41.6	565911.55	174853.61	246.19	NA	NA	NA	NA
2523	Nonpart.	40.9	42.7	41.6	40.9	41.6	41	40.3	41	565822.89	174861.67	246.97	NA	NA	NA	NA
2524	Nonpart.	37.3	38.4	37.7	37.4	37.7	37.2	36.5	37.3	566979.71	174865.82	244.86	NA	NA	NA	NA
2525	Nonpart.	37.1	37.9	37.5	37.1	37.5	37	36.3	37	567194.17	174867.6	244.99	NA	NA	NA	NA
2526	Nonpart.	37.3	38.4	37.7	37.4	37.7	37.2	36.5	37.3	566948.56	174868.49	245.73	NA	NA	NA	NA
2527	Nonpart.	37.2	38.2	37.6	37.3	37.6	37.1	36.4	37.2	567023.31	174868.49	244.6	NA	NA	NA	NA
2528	Nonpart.	38.3	39.6	38.8	38.3	38.8	38.2	37.5	38.3	566701.4	174869.73	245.42	NA	NA	NA	NA
2529	Nonpart.	38.1	39.5	38.6	38.2	38.6	38.1	37.4	38.1	566733.64	174869.73	245.52	NA	NA	NA	NA
2530	Nonpart.	44.3	45.1	45	44.4	45	44.4	43.8	44.5	570178.11	174870.5	245	NA	NA	NA	NA
2531	Nonpart.	37.5	38.6	37.9	37.6	37.9	37.5	36.7	37.5	566903.18	174871.16	245.26	NA	NA	NA	NA
2532	Nonpart.	37.8	39.1	38.3	37.9	38.3	37.8	37.1	37.8	566799.73	174871.34	245.26	NA	NA	NA	NA
2533	Nonpart.	43.9	44.6	44.5	44	44.5	43.9	43.3	44	570110	174871.57	245.08	NA	NA	NA	NA
2534	Nonpart.	37.6	38.8	38.1	37.7	38.1	37.6	36.8	37.6	566860.46	174872.94	245.37	NA	NA	NA	NA
2535	Nonpart.	38	39.3	38.5	38	38.5	37.9	37.2	38	566761.04	174872.95	245.47	NA	NA	NA	NA
2536	Nonpart.	34.9	35.8	35.4	35	35.4	34.9	34.1	34.9	564564.83	176576.22	243.49	NA	NA	NA	NA
2537	Nonpart.	32.2	33	32.6	32.3	32.6	32.1	31.3	32.1	564062.18	176581.42	242.98	NA	NA	NA	NA
2538	Nonpart.	31.5	32.2	31.8	31.5	31.8	31.2	30.6	31.3	564002.81	176584.57	241.76	NA	NA	NA	NA
2539	Nonpart.	34.9	35.7	35.3	35	35.3	34.8	34.1	34.8	564560.78	176585.47	243.6	NA	NA	NA	NA
2540	Nonpart.	30.4	31.3	30.8	30.5	30.8	30.3	29.5	30.3	563574.35	176590.13	243.45	NA	NA	NA	NA
2541	Nonpart.	32.6	33.4	33	32.7	33	32.5	31.7	32.5	564141.93	176590.13	242.44	NA	NA	NA	NA
2542	Nonpart.	30.2	31	30.5	30.3	30.5	30.1	29.3	30	563628.92	176590.21	243.96	NA	NA	NA	NA
2543	Nonpart.	30.6	31.4	30.9	30.6	30.9	30.5	29.7	30.4	563683.97	176591.18	242.7	NA	NA	NA	NA
2544	Nonpart.	30.6	31.5	31	30.7	31	30.5	29.7	30.5	563668.94	176592.91	243.03	NA	NA	NA	NA
2545	Nonpart.	30.5	31.3	30.8	30.5	30.8	30.5	29.6	30.3	563577.81	176597.65	243.43	NA	NA	NA	NA
2546	Nonpart.	32.7	33.4	33	32.7	33	32.6	31.8	32.5	564147.13	176597.65	242.29	NA	NA	NA	NA
2547	Nonpart.	35.2	36	35.6	35.2	35.6	35.1	34.3	35.1	564599.56	176606.4	243.04	NA	NA	NA	NA
2548	Nonpart.	31.8	32.6	32.2	31.8	32.2	31.6	30.9	31.7	563949.19	176617.96	241.44	NA	NA	NA	NA
2549	Nonpart.	33.4	34.1	33.8	33.4	33.8	33.2	32.5	33.3	564241.71	176696.01	242.39	NA	NA	NA	NA
2550	Nonpart.	34.6	34.8	34.9	34.7	34.9	34.5	33.8	34.5	569769.47	177832.66	236.45	NA	NA	NA	NA
2551	Nonpart.	34.4	34.7	34.7	34.6	34.7	34.4	33.7	34.4	569769.47	177858.25	236.17	NA	NA	NA	NA
2552	Nonpart.	34.4	34.6	34.6	34.5	34.6	34.3	33.6	34.3	569769.47	177876.16	235.96	NA	NA	NA	NA
2553	Nonpart.	35.9	36	36.2	36	36.2	35.8	35.2	35.8	569772.03	177569.13	235.42	NA	NA	NA	NA
2554	Nonpart.	35.3	35.6	35.7	35.5	35.7	35.3	34.6	35.3	570089.29	177553.78	234.88	NA	NA	NA	NA
2555	Nonpart.	35	35.3	35.3	35.2	35.3	34.9	34.3	35	570145.58	177599.84	234.48	NA	NA	NA	NA
2556	Nonpart.	34.6	34.8	34.9	34.8	34.9	34.5	33.9	34.6	570189.08	177617.75	234.47	NA	NA	NA	NA
2557	Nonpart.	34.2	34.5	34.5	34.3	34.5	34	33.5	34.2	570281.18	177661.24	235.66	NA	NA	NA	NA
2558	Nonpart.	33.7	33.9	34	33.9	34	33.5	33	33.6	570324.68	177717.53	234.91	NA	NA	NA	NA
2559	Nonpart.	33.5	33.7	33.8	33.7	33.8	33.3	32.8	33.4	570365.62	177748.23	235.4	NA	NA	NA	NA
2560	Nonpart.	33.6	34	33.9	33.7	33.9	33.5	32.9	33.5	570429.58	177801.96	236.71	NA	NA	NA	NA
2561	Nonpart.	33.4	33.8	33.6	33.5	33.6	33.3	32.6	33.3	570480.75	177837.78	237.22	NA	NA	NA	NA
2562	Nonpart.	33.2	33.6	33.5	33.4	33.5	33.2	32.5	33.1	570508.9	177860.81	237.13	NA	NA	NA	NA
2563	Nonpart.	32.9	33.2	33.1	33	33.1	32.7	32.1	32.8	570565.18	177894.07	237.51	NA	NA	NA	NA
2564	Nonpart.	32.8	33.3	33.1	33	33.1	32.8	32.1	32.7	570593.33	177922.21	237.69	NA	NA	NA	NA
2565	Nonpart.	32.7	33.1	32.9	32.8	32.9	32.5	31.9	32.5	570629.15	177945.24	237.1	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2566	Nonpart.	32.5	32.9	32.7	32.6	32.7	32.4	31.7	32.4	570672.64	177978.5	237.05	NA	NA	NA	NA
2567	Nonpart.	45	45.2	45.7	45.1	45.6	45.1	44.4	45.2	562226	166024.57	268.44	NA	NA	NA	NA
2568	Nonpart.	44.6	44.9	45.2	44.6	45.2	44.6	43.9	44.7	561970.39	166048.6	267.88	NA	NA	NA	NA
2569	Nonpart.	44.4	44.9	45.1	44.5	45.1	44.5	43.8	44.6	561570.6	166872.21	263.07	NA	NA	NA	NA
2570	Nonpart.	44.9	45.4	45.6	45	45.6	45	44.3	45.1	561618.67	167300.4	261.08	NA	NA	NA	NA
2571	Nonpart.	36.5	37	36.7	36.6	36.7	36.4	35.6	36.3	560307.88	167427.11	260.66	NA	NA	NA	NA
2572	Nonpart.	36.5	37	36.7	36.5	36.7	36.4	35.6	36.3	560364.68	167527.61	260.09	NA	NA	NA	NA
2573	Nonpart.	35.6	36	35.7	35.6	35.7	35.5	34.6	35.3	560550.37	167925.21	258.1	NA	NA	NA	NA
2574	Nonpart.	35	35.5	35.2	35	35.2	34.9	34	34.8	561548.76	169338.68	253.97	NA	NA	NA	NA
2575	Nonpart.	35.2	35.6	35.4	35.2	35.3	34.6	34.2	35	561638.33	169290.62	252.95	NA	NA	NA	NA
2576	Nonpart.	35.1	35.5	35.3	35.2	35.3	35.1	34.2	34.9	560707.67	168580.61	256.16	NA	NA	NA	NA
2577	Nonpart.	36.1	36.5	36.3	36.1	36.3	36.1	35.2	35.9	560996.04	168547.84	256.95	NA	NA	NA	NA
2578	Nonpart.	33.6	34.3	33.8	33.7	33.7	33.7	32.7	33.4	561513.8	170096.76	253.78	NA	NA	NA	NA
2579	Nonpart.	29	30	29.2	29	29.1	29.2	28.1	28.8	562112.4	173207.7	246.48	NA	NA	NA	NA
2580	Nonpart.	26.7	27.6	27	26.8	27	26.9	25.8	26.5	573292.29	177895.64	238.45	NA	NA	NA	NA
2581	Nonpart.	27	27.9	27.3	27.1	27.3	27	26.1	26.8	573284.5	177898.76	238.36	NA	NA	NA	NA
2582	Nonpart.	27	27.9	27.3	27.1	27.3	27.2	26.1	26.8	573275.92	177902.66	238.32	NA	NA	NA	NA
2583	Nonpart.	26.9	27.9	27.2	27	27.2	27.2	26.1	26.8	573276.7	177940.07	237.6	NA	NA	NA	NA
2584	Nonpart.	26.9	27.9	27.2	27	27.2	27.3	26.1	26.8	573292.29	177925.26	237.98	NA	NA	NA	NA
2585	Nonpart.	26.9	27.8	27.2	27	27.2	27	26	26.7	573308.66	177917.47	238.31	NA	NA	NA	NA
2586	Nonpart.	26.7	27.6	27	26.8	27	26.9	25.9	26.6	573314.9	177912.79	238.48	NA	NA	NA	NA
2587	Nonpart.	26.4	27.5	26.9	26.5	26.9	26.7	25.8	26.5	573347.64	177920.58	238.51	NA	NA	NA	NA
2588	Nonpart.	26.6	27.5	26.8	26.7	26.8	26.5	25.7	26.4	573366.35	177919.03	238.91	NA	NA	NA	NA
2589	Nonpart.	26.5	27.5	26.8	26.6	26.8	26.9	25.7	26.4	573385.84	177915.91	239.4	NA	NA	NA	NA
2590	Nonpart.	26.7	27.6	26.9	26.8	26.9	26.6	25.8	26.5	573379.6	177947.09	238.34	NA	NA	NA	NA
2591	Nonpart.	26.7	27.7	27	26.8	27	26.6	25.9	26.6	573366.35	177947.09	238.16	NA	NA	NA	NA
2592	Nonpart.	26.7	27.7	27	26.8	27	26.7	25.9	26.6	573356.22	177947.87	238.03	NA	NA	NA	NA
2593	Nonpart.	26.8	27.7	27	26.9	27	26.7	25.9	26.6	573343.74	177950.99	237.86	NA	NA	NA	NA
2594	Nonpart.	26.8	27.7	27.1	26.9	27.1	27	25.9	26.6	573328.93	177949.43	237.79	NA	NA	NA	NA
2595	Nonpart.	26.8	27.8	27.1	26.9	27.1	27.2	26	26.7	573318.02	177950.99	237.7	NA	NA	NA	NA
2596	Nonpart.	26.8	27.8	27.1	26.9	27.1	27.2	26	26.7	573312.56	177958	237.58	NA	NA	NA	NA
2597	Nonpart.	30.9	31.6	31.2	31.1	31.2	31.1	30.1	30.8	571498.57	177945.53	232.77	NA	NA	NA	NA
2598	Nonpart.	31	31.7	31.3	31.1	31.3	31.1	30.2	30.9	571498.57	177913.57	232.77	NA	NA	NA	NA
2599	Nonpart.	31.1	31.7	31.4	31.2	31.4	31.1	30.3	31	571494.67	177898.76	232.92	NA	NA	NA	NA
2600	Nonpart.	31.2	31.9	31.5	31.3	31.5	31.4	30.4	31.1	571482.98	177868.36	233.6	NA	NA	NA	NA
2601	Nonpart.	31.3	31.9	31.5	31.4	31.5	31.4	30.4	31.1	571480.64	177856.66	233.55	NA	NA	NA	NA
2602	Nonpart.	38.9	39.7	39.4	39	39.4	38.8	38.3	39	570800.88	176514.29	238.78	NA	NA	NA	NA
2603	Nonpart.	39.4	40.4	39.9	39.5	39.9	39.3	38.7	39.4	570995.77	176416.07	240.4	NA	NA	NA	NA
2604	Nonpart.	40.8	41.9	41.3	40.8	41.3	40.7	40.1	40.9	570965.37	176264.84	240.58	NA	NA	NA	NA
2605	Nonpart.	37.1	38.2	37.6	37.2	37.6	37.1	36.4	37.1	571449.46	176514.29	242.05	NA	NA	NA	NA
2606	Nonpart.	36.7	37.7	37.1	36.8	37.1	36.6	36	36.7	571460.37	176582.89	241.59	NA	NA	NA	NA
2607	Nonpart.	36.5	37.4	36.9	36.6	36.9	36.4	35.7	36.4	571468.17	176618.75	241.59	NA	NA	NA	NA
2608	Nonpart.	38.4	39.6	38.9	38.5	38.9	38.2	37.7	38.4	571543.79	176244.57	241.6	NA	NA	NA	NA
2609	Nonpart.	30.7	31.7	31	30.8	31	30.8	29.8	30.6	573140.28	175868.06	242.75	NA	NA	NA	NA
2610	Nonpart.	22.2	23.6	22.9	22.3	22.9	21.1	21.6	22.4	554185.32	176564.61	219.11	NA	NA	NA	NA

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		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2611	Nonpart.	22.7	24.1	23.1	22.7	23	23.1	21.8	22.6	554183.04	176602.24	218.69	NA	NA	NA	NA
2612	Nonpart.	20.6	21.7	20.9	20.6	20.9	20	19.7	20.4	554168.22	176679.76	217.8	NA	NA	NA	NA
2613	Nonpart.	22.5	23.9	22.9	22.5	22.9	21.2	21.6	22.4	554188.75	176682.04	217.72	NA	NA	NA	NA
2614	Nonpart.	21.6	23.1	22.2	21.7	22.2	20.4	20.9	21.7	554227.51	176678.62	217.44	NA	NA	NA	NA
2615	Nonpart.	21.9	23.3	22.2	21.9	22.2	19.5	21	21.7	554245.75	176678.62	217.29	NA	NA	NA	NA
2616	Nonpart.	21.6	22.9	21.9	21.6	21.9	19.1	20.7	21.4	554263.99	176677.48	217.22	NA	NA	NA	NA
2617	Nonpart.	21.5	22.8	21.9	21.5	21.9	19.5	20.6	21.4	554282.24	176677.48	217.18	NA	NA	NA	NA
2618	Nonpart.	19.7	20.8	19.9	19.7	19.9	18.7	18.7	19.4	554319.86	176677.48	216.54	NA	NA	NA	NA
2619	Nonpart.	22.4	23.8	22.8	22.4	22.8	22.9	21.5	22.3	554562.71	176660.38	217.24	NA	NA	NA	NA
2620	Nonpart.	22.2	23.6	22.6	22.2	22.6	22.7	21.3	22.1	554535.35	176773.26	217.23	NA	NA	NA	NA
2621	Nonpart.	21.5	22.8	21.7	21.5	21.7	21.8	20.5	21.3	554570.69	176785.8	217.42	NA	NA	NA	NA
2622	Nonpart.	22.2	23.6	22.6	22.2	22.6	22.7	21.4	22.1	554612.88	176740.19	217.49	NA	NA	NA	NA
2623	Nonpart.	21.5	22.7	21.7	21.5	21.7	21.7	20.5	21.2	554480.62	176729.93	215.76	NA	NA	NA	NA
2624	Nonpart.	21.7	23.2	22.1	21.7	22.1	22.2	20.9	21.6	554314.16	176992.16	216.77	NA	NA	NA	NA
2625	Nonpart.	21.8	23.2	22.2	21.8	22.2	22.3	20.9	21.7	554294.78	176971.64	216.46	NA	NA	NA	NA
2626	Nonpart.	16.5	17.7	16.8	16.5	16.8	16.1	15.5	16.3	554155.68	176952.26	212.96	NA	NA	NA	NA
2627	Nonpart.	21.2	22.5	21.5	21.3	21.5	21.6	20.3	21	553610.7	176694.59	215.22	NA	NA	NA	NA
2628	Nonpart.	22.7	24	23	22.7	23	23.1	21.8	22.5	553695.07	176690.03	219.51	NA	NA	NA	NA
2629	Nonpart.	22.8	24.1	23.1	22.8	23.1	23.2	21.9	22.6	553882.05	176623.9	219.77	NA	NA	NA	NA
2630	Nonpart.	22.7	24.1	23.1	22.7	23.1	23.2	21.8	22.6	553837.58	176647.84	219.78	NA	NA	NA	NA
2631	Nonpart.	21.2	22.5	21.5	21.3	21.5	21.2	20.2	21	553828.46	176702.57	219.25	NA	NA	NA	NA
2632	Nonpart.	21	22.3	21.3	21.1	21.3	21.2	20.1	20.8	553963	176809.74	217.15	NA	NA	NA	NA
2633	Nonpart.	20.5	21.7	20.8	20.5	20.8	17.7	19.5	20.3	554004.04	176875.87	215.74	NA	NA	NA	NA
2634	Nonpart.	19	20.4	19.3	19	19.3	16.8	18	18.8	554051.93	176879.29	215.33	NA	NA	NA	NA
2635	Nonpart.	19.5	20.8	19.9	19.6	19.9	18.3	18.7	19.4	554053.07	176808.6	216.89	NA	NA	NA	NA
2636	Nonpart.	22.6	24	23	22.6	23	23.1	21.7	22.5	553923.09	176679.76	219.06	NA	NA	NA	NA
2637	Nonpart.	22.6	24	22.9	22.6	22.9	23.1	21.7	22.5	553990.36	176688.89	219.1	NA	NA	NA	NA
2638	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	553888.89	176586.27	219.8	NA	NA	NA	NA
2639	Nonpart.	23	24.4	23.4	23	23.4	23.2	22.1	22.9	553822.76	176515.58	220.16	NA	NA	NA	NA
2640	Nonpart.	23	24.3	23.3	23	23.3	23.3	22.1	22.8	553809.08	176534.97	219.93	NA	NA	NA	NA
2641	Nonpart.	23.3	24.6	23.6	23.3	23.6	23.5	22.3	23.1	553518.34	176450.6	217.44	NA	NA	NA	NA
2642	Nonpart.	23.2	24.5	23.6	23.2	23.5	23.7	22.3	23.1	553517.2	176472.26	217.5	NA	NA	NA	NA
2643	Nonpart.	22.9	24.3	23.4	22.9	23.4	22.5	22.1	22.9	553519.48	176519.01	216.85	NA	NA	NA	NA
2644	Nonpart.	18.8	20.4	19.3	18.8	19.3	19.1	18.1	18.8	560136.91	177867.77	230.88	NA	NA	NA	NA
2645	Nonpart.	19.7	20.9	20.4	19.7	20.4	19.8	19.1	19.9	560229.02	177883.13	232.75	NA	NA	NA	NA
2646	Nonpart.	20.4	21.8	21	20.5	21	20	19.7	20.5	560240.1	177965.85	232.93	NA	NA	NA	NA
2647	Nonpart.	21	22.6	21.6	21.1	21.6	20.9	20.4	21.1	560242.66	178109.99	230.37	NA	NA	NA	NA
2648	Nonpart.	18.9	20.2	19.3	18.9	19.3	19.2	18.1	18.8	560148.85	178152.63	229.34	NA	NA	NA	NA
2649	Nonpart.	21.1	22.5	21.6	21.2	21.6	21.4	20.4	21.1	560254.6	178175.66	231.29	NA	NA	NA	NA
2650	Nonpart.	21.4	22.8	21.8	21.4	21.8	20.7	20.6	21.3	560287.86	178185.04	231.4	NA	NA	NA	NA
2651	Nonpart.	22.1	23.6	22.6	22.1	22.6	22.8	21.4	22.2	560372.3	178198.69	231.63	NA	NA	NA	NA
2652	Nonpart.	19	20.6	19.7	19	19.7	19	18.4	19.2	560118.14	178189.3	229.21	NA	NA	NA	NA
2653	Nonpart.	21	22.5	21.6	21.1	21.5	20.2	20.3	21.1	560051.62	178189.3	229.14	NA	NA	NA	NA
2654	Nonpart.	19.5	20.7	19.8	19.5	19.8	18.6	18.6	19.3	559996.18	178187.6	228.89	NA	NA	NA	NA
2655	Nonpart.	19.7	21	20.1	19.8	20.1	18.8	18.8	19.6	559872.52	178156.04	230.18	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2656	Nonpart.	18.9	20.2	19.2	18.9	19.2	18.6	18	18.7	559825.61	178145.81	230.15	NA	NA	NA	NA
2657	Nonpart.	20.7	22.1	21.2	20.8	21.1	20.9	19.9	20.7	559951.84	178166.28	230.29	NA	NA	NA	NA
2658	Nonpart.	20.2	21.9	20.9	20.2	20.9	20.9	19.6	20.4	559460.59	178139.84	229.79	NA	NA	NA	NA
2659	Nonpart.	18	19.7	18.8	18	18.8	16.5	17.5	18.2	559198.76	178189.3	225.82	NA	NA	NA	NA
2660	Nonpart.	18.1	19.7	18.9	18.1	18.9	16.8	17.6	18.4	559168.05	178191.86	225.53	NA	NA	NA	NA
2661	Nonpart.	33.7	34.2	34	33.9	34	33.7	33	33.6	570902.82	177535.05	238.37	NA	NA	NA	NA
2662	Nonpart.	33.6	34.1	33.9	33.7	33.9	33.6	32.8	33.5	570907.05	177568.92	238.19	NA	NA	NA	NA
2663	Nonpart.	33.5	34	33.8	33.6	33.8	33.5	32.7	33.4	570906	177589.03	238.17	NA	NA	NA	NA
2664	Nonpart.	33.5	33.9	33.7	33.6	33.7	33.4	32.7	33.4	570903.88	177604.9	238.2	NA	NA	NA	NA
2665	Nonpart.	33.2	33.7	33.5	33.3	33.5	33.2	32.5	33.1	570908.11	177659.94	238.28	NA	NA	NA	NA
2666	Nonpart.	32.9	33.4	33.2	33	33.2	32.9	32.1	32.8	570923.99	177737.2	238.37	NA	NA	NA	NA
2667	Nonpart.	32.7	33.2	33	32.8	33	32.7	31.9	32.6	570922.93	177783.76	238.4	NA	NA	NA	NA
2668	Nonpart.	32.8	33.3	33	32.9	33	32.8	32	32.7	570896.47	177788	238.43	NA	NA	NA	NA
2669	Nonpart.	32.8	33.3	33.1	33	33.1	32.8	32.1	32.7	570853.08	177791.17	238.17	NA	NA	NA	NA
2670	Nonpart.	32.8	33.2	33	32.9	33	32.8	32	32.6	570852.02	177815.51	238.19	NA	NA	NA	NA
2671	Nonpart.	32.5	33	32.8	32.6	32.8	32.5	31.7	32.4	570901.76	177855.73	239.06	NA	NA	NA	NA
2672	Nonpart.	32.4	32.9	32.7	32.6	32.7	32.5	31.7	32.3	570919.75	177858.91	239.3	NA	NA	NA	NA
2673	Nonpart.	32.4	32.9	32.7	32.5	32.7	32.4	31.6	32.3	570940.92	177862.08	239.31	NA	NA	NA	NA
2674	Nonpart.	32.4	32.9	32.6	32.5	32.6	32.4	31.6	32.2	570957.85	177863.14	239.33	NA	NA	NA	NA
2675	Nonpart.	32.3	32.8	32.6	32.4	32.6	32.4	31.5	32.2	570970.55	177863.14	239.26	NA	NA	NA	NA
2676	Nonpart.	34.7	35	35	34.8	35	34.7	34	34.6	570057.21	177709.68	234.83	NA	NA	NA	NA
2677	Nonpart.	34.6	34.9	34.9	34.7	34.9	34.6	33.9	34.5	570052.98	177732.96	235.39	NA	NA	NA	NA
2678	Nonpart.	32.5	32.9	32.8	32.7	32.8	32.5	31.8	32.4	570423.39	178073.75	235.49	NA	NA	NA	NA
2679	Nonpart.	31.8	32.2	32.1	32	32.1	31.8	31	31.7	570504.89	178144.66	232.56	NA	NA	NA	NA
2680	Nonpart.	31.7	32.1	32	31.9	32	31.7	30.9	31.6	570513.35	178169	232.49	NA	NA	NA	NA
2681	Nonpart.	31.7	32.1	32	31.8	32	31.7	30.9	31.6	570513.35	178183.81	232.61	NA	NA	NA	NA
2682	Nonpart.	31.8	32.2	32.1	31.9	32.1	31.8	31	31.7	570518.64	178214.51	233.08	NA	NA	NA	NA
2683	Nonpart.	32.1	32.5	32.3	32.2	32.3	31.9	31.3	32	570562.04	178135.13	232.7	NA	NA	NA	NA
2684	Nonpart.	32	32.5	32.3	32.1	32.3	31.7	31.2	31.9	570562.04	178152.06	232.54	NA	NA	NA	NA
2685	Nonpart.	31.9	32.3	32.1	32	32.1	31.9	31.1	31.8	570563.09	178189.11	232.51	NA	NA	NA	NA
2686	Nonpart.	31.8	32.2	32.1	31.9	32.1	31.9	31	31.7	570563.09	178211.33	232.84	NA	NA	NA	NA
2687	Nonpart.	31.7	32.2	32	31.8	32	31.8	30.9	31.6	570563.09	178236.73	233.08	NA	NA	NA	NA
2688	Nonpart.	31.6	32	31.8	31.7	31.8	31.7	30.8	31.4	570564.15	178271.66	233.33	NA	NA	NA	NA
2689	Nonpart.	31.5	31.9	31.7	31.6	31.7	31.6	30.7	31.3	570567.33	178302.35	233.52	NA	NA	NA	NA
2690	Nonpart.	31.5	31.9	31.7	31.6	31.8	31.5	30.7	31.4	570485.84	178307.64	233.97	NA	NA	NA	NA
2691	Nonpart.	31.8	32.2	32	31.9	32	31.8	31	31.7	570459.38	178258.96	233.7	NA	NA	NA	NA
2692	Nonpart.	31.8	32.2	32.1	31.9	32.1	31.9	31	31.7	570440.33	178258.96	233.57	NA	NA	NA	NA
2693	Nonpart.	31.8	32.2	32	31.9	32	31.8	31	31.7	570432.92	178269.54	233.65	NA	NA	NA	NA
2694	Nonpart.	31.8	32.2	32	31.9	32	31.8	31	31.7	570417.04	178278.01	234	NA	NA	NA	NA
2695	Nonpart.	25.5	26.4	25.8	25.6	25.8	25.8	24.7	25.4	571376.14	180133.38	230.16	NA	NA	NA	NA
2696	Nonpart.	25.4	26.3	25.7	25.5	25.7	24.4	24.6	25.3	571366.69	180064.08	230.57	NA	NA	NA	NA
2697	Nonpart.	25.9	26.8	26.2	26	26.2	26.4	25.1	25.8	571357.24	179938.09	230.59	NA	NA	NA	NA
2698	Nonpart.	26.1	26.9	26.3	26.2	26.3	26.5	25.2	25.9	571350.94	179878.24	230.65	NA	NA	NA	NA
2699	Nonpart.	26.3	27.1	26.6	26.4	26.6	26.7	25.5	26.2	571344.64	179786.89	230.96	NA	NA	NA	NA
2700	Nonpart.	25	25.6	25.1	25.2	25.1	24.9	24	24.7	571341.49	179711.3	230.44	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2701	Nonpart.	26.7	27.5	26.9	26.8	26.9	26.9	25.8	26.5	571338.34	179619.95	231.19	NA	NA	NA	NA
2702	Nonpart.	27	27.7	27.2	27.1	27.2	27.4	26.1	26.8	571338.34	179500.25	231.54	NA	NA	NA	NA
2703	Nonpart.	27.3	28	27.5	27.4	27.5	27.7	26.4	27.1	571328.89	179367.96	231.9	NA	NA	NA	NA
2704	Nonpart.	27.4	28.1	27.6	27.5	27.6	27.8	26.5	27.2	571291.09	179345.91	231.85	NA	NA	NA	NA
2705	Nonpart.	27.6	28.3	27.9	27.7	27.9	28	26.8	27.5	571168.24	179323.86	232.06	NA	NA	NA	NA
2706	Nonpart.	27.7	28.4	28	27.8	28	28.1	26.9	27.6	571105.25	179314.41	232.07	NA	NA	NA	NA
2707	Nonpart.	27.9	28.6	28.1	28	28.1	28.3	27	27.7	571045.4	179276.61	232.58	NA	NA	NA	NA
2708	Nonpart.	28.1	28.7	28.3	28.2	28.3	28.3	27.2	27.9	571020.2	179229.36	232.48	NA	NA	NA	NA
2709	Nonpart.	28.4	29	28.6	28.5	28.6	28.7	27.5	28.2	570985.55	179112.82	232.68	NA	NA	NA	NA
2710	Nonpart.	28.5	29.2	28.8	28.7	28.8	28.8	27.7	28.4	570944.6	179068.72	233.05	NA	NA	NA	NA
2711	Nonpart.	28.4	29	28.7	28.6	28.7	27.9	27.6	28.3	570869.01	179034.07	234.03	NA	NA	NA	NA
2712	Nonpart.	30.4	30.8	30.6	30.5	30.6	30.4	29.6	30.3	570591.82	178504.89	234.07	NA	NA	NA	NA
2713	Nonpart.	30	30.5	30.2	30.1	30.2	29.7	29.2	29.9	570576.07	178489.14	234.46	NA	NA	NA	NA
2714	Nonpart.	30.7	31.2	30.9	30.8	30.9	30.9	29.9	30.6	570903.65	178363.15	235.89	NA	NA	NA	NA
2715	Nonpart.	30.7	31.2	31	30.8	31	30.9	29.9	30.6	570891.05	178363.15	235.67	NA	NA	NA	NA
2716	Nonpart.	30.7	31.2	30.9	30.8	30.9	30.6	29.9	30.6	570730.41	178413.55	234.52	NA	NA	NA	NA
2717	Nonpart.	30.7	31.2	30.9	30.8	30.9	30.9	29.9	30.6	570569.77	178467.09	235.11	NA	NA	NA	NA
2718	Nonpart.	30.9	31.4	31.1	31	31.1	31.1	30.1	30.8	570456.37	178504.89	236.15	NA	NA	NA	NA
2719	Nonpart.	30.9	31.4	31.2	31.1	31.2	31.1	30.1	30.8	570390.22	178526.94	235.93	NA	NA	NA	NA
2720	Nonpart.	30.9	31.4	31.2	31	31.2	31.1	30.1	30.8	570365.03	178545.84	236.02	NA	NA	NA	NA
2721	Nonpart.	30.5	31	30.8	30.7	30.8	30.8	29.7	30.4	570336.68	178659.24	234.51	NA	NA	NA	NA
2722	Nonpart.	30.2	30.7	30.5	30.3	30.5	30.5	29.4	30.1	570314.63	178766.33	234.29	NA	NA	NA	NA
2723	Nonpart.	30	30.5	30.2	30.1	30.2	30.3	29.1	29.8	570390.22	178813.58	234.59	NA	NA	NA	NA
2724	Nonpart.	29.8	30.3	30	29.9	30	29.7	28.9	29.6	570409.12	178873.43	234.4	NA	NA	NA	NA
2725	Nonpart.	28.4	28.8	28.6	28.6	28.6	27.6	27.5	28.2	570418.57	178958.47	232.75	NA	NA	NA	NA
2726	Nonpart.	29.4	30	29.7	29.5	29.7	29.5	28.6	29.3	570431.17	178980.52	233.09	NA	NA	NA	NA
2727	Nonpart.	28.2	28.7	28.4	28.3	28.4	27.6	27.3	28	570572.92	178964.77	233.17	NA	NA	NA	NA
2728	Nonpart.	28.9	29.5	29.2	29	29.2	28.4	28.1	28.8	570702.06	178980.52	234.56	NA	NA	NA	NA
2729	Nonpart.	18.7	20.1	19	18.7	19	18.8	17.7	18.5	557453.23	177034.2	226.68	NA	NA	NA	NA
2730	Nonpart.	21.4	23	21.9	21.3	21.9	22.1	20.7	21.4	557595.72	177055.17	227.37	NA	NA	NA	NA
2731	Nonpart.	18.1	19.6	18.5	18.1	18.5	18	17.2	18	557427.88	177130.35	224.61	NA	NA	NA	NA
2732	Nonpart.	18.8	20.4	19.7	18.8	19.6	18	18.4	19.1	557352.71	177123.36	223.28	NA	NA	NA	NA
2733	Nonpart.	19.5	20.8	19.7	19.5	19.7	19.5	18.5	19.2	557343.09	176896.96	226.82	NA	NA	NA	NA
2734	Nonpart.	21.2	22.7	21.6	21.2	21.6	21.6	20.4	21.1	557363.2	176832.27	227.97	NA	NA	NA	NA
2735	Nonpart.	21.8	23.4	22.3	21.8	22.3	22.5	21.1	21.9	557260.92	176756.22	227.55	NA	NA	NA	NA
2736	Nonpart.	21.9	23.5	22.4	21.9	22.3	22.4	21.1	21.9	557225.08	176728.25	227.49	NA	NA	NA	NA
2737	Nonpart.	21.5	23	21.9	21.5	21.9	21.1	20.7	21.4	557370.19	176568.28	228.68	NA	NA	NA	NA
2738	Nonpart.	18.9	20.1	19.1	19	19.1	18.4	17.9	18.6	557541.52	176653.95	228.01	NA	NA	NA	NA
2739	Nonpart.	22.2	23.7	22.6	22.2	22.6	22.8	21.4	22.2	557025.78	176542.06	227.86	NA	NA	NA	NA
2740	Nonpart.	22	23.6	22.5	22	22.4	22.6	21.3	22	557663.9	176410.06	231.21	NA	NA	NA	NA
2741	Nonpart.	22.1	23.7	22.6	22.1	22.6	22.8	21.4	22.1	557318.62	176502.72	229	NA	NA	NA	NA
2742	Nonpart.	22.6	24	23	22.6	23	23	21.7	22.5	552692.68	176700.27	213.71	NA	NA	NA	NA
2743	Nonpart.	22.4	23.7	22.7	22.4	22.7	21.2	21.4	22.2	552647.22	176776.32	213.26	NA	NA	NA	NA
2744	Nonpart.	22.3	23.6	22.7	22.3	22.7	22.7	21.4	22.2	552454.04	176771.95	212.84	NA	NA	NA	NA
2745	Nonpart.	21.8	23.2	22.2	21.8	22.2	22.2	20.9	21.6	551451.4	176792.06	210.38	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2746	Nonpart.	28	29.1	28.3	28	28.3	28	27	27.8	551745.5	174903.23	215.88	NA	NA	NA	NA
2747	Nonpart.	27.8	28.9	28.1	27.8	28.1	27.6	26.8	27.6	551611.94	174864.24	216.11	NA	NA	NA	NA
2748	Nonpart.	27.6	28.6	27.9	27.6	27.9	27.6	26.6	27.4	551582.07	174882.49	215.33	NA	NA	NA	NA
2749	Nonpart.	27.6	28.7	27.9	27.6	27.9	27.5	26.6	27.4	551552.21	174889.95	215.08	NA	NA	NA	NA
2750	Nonpart.	27.3	28.4	27.6	27.3	27.6	27.4	26.3	27.1	551562.16	175021.02	214.85	NA	NA	NA	NA
2751	Nonpart.	27.4	28.6	27.8	27.5	27.8	27.5	26.5	27.3	551652.59	175009.41	215.29	NA	NA	NA	NA
2752	Nonpart.	26.8	27.9	27.1	26.9	27.1	26.8	25.8	26.6	551416.99	175006.09	213.39	NA	NA	NA	NA
2753	Nonpart.	27.1	28.2	27.4	27.1	27.4	27.1	26.1	26.9	551435.24	174962.96	213.9	NA	NA	NA	NA
2754	Nonpart.	27.4	28.4	27.7	27.4	27.7	27.3	26.4	27.2	551485.02	174869.22	212.67	NA	NA	NA	NA
2755	Nonpart.	28.1	29.3	28.5	28.2	28.5	28.1	27.2	28	551526.49	174798.7	214.96	NA	NA	NA	NA
2756	Nonpart.	28.2	29.3	28.5	28.2	28.5	28.2	27.3	28	551607.79	174811.98	215.71	NA	NA	NA	NA
2757	Nonpart.	26.9	28.1	27.3	27	27.2	27.1	26	26.7	551246.1	175014.39	214.06	NA	NA	NA	NA
2758	Nonpart.	26.8	28	27.2	26.9	27.2	27	25.9	26.7	551188.03	175011.9	213.86	NA	NA	NA	NA
2759	Nonpart.	26.5	27.6	26.8	26.6	26.8	26.6	25.5	26.3	551141.58	174993.65	211.14	NA	NA	NA	NA
2760	Nonpart.	27.5	28.6	27.8	27.5	27.8	27.6	26.5	27.3	551272.65	174868.39	211.76	NA	NA	NA	NA
2761	Nonpart.	25.3	26.5	25.6	25.3	25.6	25.6	24.3	25.1	550972.35	175381.88	214.39	NA	NA	NA	NA
2762	Nonpart.	23.1	24	23.2	23.1	23.2	22.7	21.9	22.7	550954.93	175486.41	212.72	NA	NA	NA	NA
2763	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.4	29.3	30.1	556165.39	172913.11	241.28	NA	NA	NA	NA
2764	Nonpart.	30.3	31.2	30.6	30.3	30.5	30.4	29.3	30.1	556140.5	172913.94	240.88	NA	NA	NA	NA
2765	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.4	29.3	30.1	556129.72	172914.77	240.78	NA	NA	NA	NA
2766	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.1	29.3	30.1	556117.28	172914.77	240.6	NA	NA	NA	NA
2767	Nonpart.	30.2	31.1	30.5	30.2	30.5	30	29.2	30	556104.83	172914.77	240.26	NA	NA	NA	NA
2768	Nonpart.	29.8	30.7	30	29.8	30	29.2	28.8	29.5	556083.26	172908.14	239.69	NA	NA	NA	NA
2769	Nonpart.	29.6	30.5	29.8	29.6	29.8	27.8	28.6	29.3	556070.82	172896.52	239.15	NA	NA	NA	NA
2770	Nonpart.	30.1	31.1	30.4	30.2	30.4	30	29.2	30	556048.42	172904.82	240.01	NA	NA	NA	NA
2771	Nonpart.	29.9	30.8	30.2	30	30.2	29.5	28.9	29.7	556035.15	172902.33	239.35	NA	NA	NA	NA
2772	Nonpart.	29.9	30.8	30.2	29.9	30.2	29.1	28.9	29.7	556019.39	172902.33	238.98	NA	NA	NA	NA
2773	Nonpart.	29.9	30.8	30.2	29.9	30.2	29	28.9	29.7	556007.77	172902.33	238.69	NA	NA	NA	NA
2774	Nonpart.	29.7	30.6	30	29.7	30	28.6	28.7	29.5	555983.72	172902.33	238.15	NA	NA	NA	NA
2775	Nonpart.	28.7	29.8	29.1	28.8	29.1	28.5	27.8	28.6	555968.79	172903.16	237.5	NA	NA	NA	NA
2776	Nonpart.	28.7	29.8	29.1	28.8	29.1	28.5	27.8	28.6	555954.68	172907.31	237.37	NA	NA	NA	NA
2777	Nonpart.	30.4	31.4	30.7	30.4	30.7	30.5	29.5	30.2	556042.62	172938.83	241.35	NA	NA	NA	NA
2778	Nonpart.	30.4	31.3	30.6	30.4	30.6	30.6	29.4	30.2	556041.79	172953.76	241.72	NA	NA	NA	NA
2779	Nonpart.	30.3	31.3	30.6	30.4	30.6	30.5	29.4	30.1	556041.79	172962.89	241.85	NA	NA	NA	NA
2780	Nonpart.	32.8	33.5	33	32.8	33	32.5	31.8	32.5	554858.83	171816.44	238.56	NA	NA	NA	NA
2781	Nonpart.	32.8	33.6	33.1	32.9	33.1	32.4	31.9	32.6	554677.99	171813.95	239.31	NA	NA	NA	NA
2782	Nonpart.	32.6	33.4	33	32.7	33	32.3	31.7	32.5	554600.01	171817.27	238.96	NA	NA	NA	NA
2783	Nonpart.	33.3	34.2	33.7	33.4	33.7	32.9	32.5	33.2	554449.86	171832.2	238.9	NA	NA	NA	NA
2784	Nonpart.	33.1	34	33.4	33.2	33.4	32.9	32.2	32.9	554366.91	171992.3	238.36	NA	NA	NA	NA
2785	Nonpart.	33.6	34.4	33.9	33.6	33.9	33.5	32.7	33.4	554339.53	171969.07	238.36	NA	NA	NA	NA
2786	Nonpart.	33.2	34	33.4	33.2	33.4	33.1	32.2	33	554303.86	171939.21	238.49	NA	NA	NA	NA
2787	Nonpart.	33.2	34	33.8	33.3	33.8	33.2	32.5	33.3	554287.27	171901.88	238.63	NA	NA	NA	NA
2788	Nonpart.	34.2	35.1	34.6	34.3	34.6	33.8	33.3	34.1	554108.91	171851.28	235.92	NA	NA	NA	NA
2789	Nonpart.	34.9	35.8	35.3	34.9	35.3	34.6	34	34.8	553961.25	171622.32	239.39	NA	NA	NA	NA
2790	Nonpart.	33.5	34.2	33.8	33.6	33.8	33.5	32.6	33.4	555203.93	171805.65	241.99	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2791	Nonpart.	33.6	34.3	33.9	33.6	33.9	33.6	32.7	33.4	555296.84	171808.14	242.73	NA	NA	NA	NA
2792	Nonpart.	33.6	34.3	33.9	33.7	33.9	33.5	32.7	33.5	555352.42	171810.63	243.15	NA	NA	NA	NA
2793	Nonpart.	33.8	34.5	34.2	33.9	34.2	33.8	32.9	33.7	555238.77	171716.89	241.54	NA	NA	NA	NA
2794	Nonpart.	34	34.7	34.3	34	34.3	33.9	33.1	33.8	555237.11	171672.09	241.51	NA	NA	NA	NA
2795	Nonpart.	33.6	34.2	33.7	33.6	33.6	33.7	32.6	33.3	560032.33	169253.09	255.74	NA	NA	NA	NA
2796	Nonpart.	37	37.6	37.1	36.9	37	36.7	36.1	36.8	558418.45	169153.88	250.72	NA	NA	NA	NA
2797	Nonpart.	39.8	40.7	40.2	39.8	40.2	39.7	39	39.8	557462.7	169677.37	248.05	NA	NA	NA	NA
2798	Nonpart.	44.9	45.9	45.6	45	45.6	45	44.3	45.1	556788.62	169589.68	247.27	NA	NA	NA	NA
2799	Nonpart.	44.3	44.9	44.9	44.3	44.9	44.3	43.6	44.4	556853.28	169303.57	247.58	NA	NA	NA	NA
2800	Nonpart.	45.5	45.5	46	45.5	46	45.6	45	45.6	555177.4	169725.2	244.95	NA	NA	NA	NA
2801	Nonpart.	34.5	34.9	34.8	34.6	34.8	34.5	33.7	34.4	553798.25	169512.62	243.16	NA	NA	NA	NA
2802	Nonpart.	34	34.5	34.3	34.1	34.3	34	33.2	33.9	553640.58	169649.03	242.64	NA	NA	NA	NA
2803	Nonpart.	33.8	34.2	34	33.8	34	33.7	32.9	33.6	553530.74	169659.66	242.89	NA	NA	NA	NA
2804	Nonpart.	33.4	33.9	33.7	33.4	33.7	33.1	32.5	33.2	553474.05	169504.65	241.31	NA	NA	NA	NA
2805	Nonpart.	33.3	33.6	33.5	33.3	33.5	32.9	32.3	33	553602.49	169473.64	242.77	NA	NA	NA	NA
2806	Nonpart.	33.3	33.7	33.5	33.3	33.5	32.9	32.4	33.1	553592.75	169522.36	241.38	NA	NA	NA	NA
2807	Nonpart.	33.1	33.5	33.4	33.2	33.4	32.6	32.2	32.9	553536.94	169382.41	242.36	NA	NA	NA	NA
2808	Nonpart.	32.1	33	32.4	32.1	32.4	32.1	31.1	31.9	552264.08	169719.89	240.31	NA	NA	NA	NA
2809	Nonpart.	43.5	43.8	43.7	43.6	43.8	43.5	43.5	43.7	556861.02	167015.4	255.15	NA	NA	NA	NA
2810	Nonpart.	42.5	42.9	42.8	42.7	42.9	42.6	42.6	42.7	556729.03	166963.47	254.33	NA	NA	NA	NA
2811	Nonpart.	40.9	41	41.2	41	41.2	40.8	40.5	40.9	556368.78	167050.02	252.71	NA	NA	NA	NA
2812	Nonpart.	43.7	43.6	43.7	43.6	43.6	43.5	43.3	43.6	556753.91	167328.05	252.25	NA	NA	NA	NA
2813	Nonpart.	37.7	37.7	38	37.7	38	37.3	37.1	37.6	555593.1	167044.61	247.2	NA	NA	NA	NA
2814	Nonpart.	36.8	36.8	37	36.8	37	36.6	36.1	36.7	555431.9	167057.59	248.92	NA	NA	NA	NA
2815	Nonpart.	35	35	35.2	35	35.2	34.5	34.3	34.8	555240.42	166800.12	246.34	NA	NA	NA	NA
2816	Nonpart.	34	34.1	34.1	34	34.1	33.8	33.2	33.8	555003.49	166702.75	246.5	NA	NA	NA	NA
2817	Nonpart.	33.3	33.5	33.5	33.3	33.4	33.2	32.5	33.1	554620.52	166968.88	245.28	NA	NA	NA	NA
2818	Nonpart.	30.3	30.6	30.4	30.3	30.3	30	29.4	30	553771.28	166974.29	245.91	NA	NA	NA	NA
2819	Nonpart.	31.1	31.5	31.3	31.2	31.3	31.3	30.3	30.9	554036.33	166800.12	248.04	NA	NA	NA	NA
2820	Nonpart.	27.4	28.2	27.6	27.4	27.6	27.7	26.5	27.2	552408.15	166911.55	246.74	NA	NA	NA	NA
2821	Nonpart.	25.3	26.3	25.6	25.4	25.5	25.8	24.5	25.2	551815.3	166242.97	243.91	NA	NA	NA	NA
2822	Nonpart.	23.3	24.4	23.7	23.3	23.6	23.2	22.7	23.3	551525.37	166205.1	244.96	NA	NA	NA	NA
2823	Nonpart.	24.7	25.7	24.9	24.7	24.9	25	23.9	24.5	551743.9	165901.1	244.12	NA	NA	NA	NA
2824	Nonpart.	29.6	30.1	29.5	29.7	29.5	29.2	29	29.3	557857.01	163681.53	265.14	NA	NA	NA	NA
2825	Nonpart.	31.5	31.9	31.5	31.6	31.4	31.7	30.9	31.2	558391.18	163472.94	267.49	NA	NA	NA	NA
2826	Nonpart.	31.6	32	31.5	31.6	31.4	31.6	30.9	31.2	558393	163509.21	267.1	NA	NA	NA	NA
2827	Nonpart.	31.7	32.1	31.6	31.7	31.5	31.7	31	31.3	558394.81	163544.58	265.5	NA	NA	NA	NA
2828	Nonpart.	32.1	32.4	32	32.1	31.9	32	31.4	31.7	558521.78	163590.84	264.61	NA	NA	NA	NA
2829	Nonpart.	32.6	32.9	32.5	32.6	32.4	32.6	32	32.2	558699.53	163590.84	268.01	NA	NA	NA	NA
2830	Nonpart.	28.8	29.2	28.6	28.9	28.6	28.8	28.1	28.4	557241.21	163715.99	261.16	NA	NA	NA	NA
2831	Nonpart.	28.3	28.9	28.3	28.4	28.3	28.4	27.6	28	556783.22	163553.65	263.17	NA	NA	NA	NA
2832	Nonpart.	28.1	28.6	28.2	28.2	28.1	27.7	27.6	27.9	556779.59	164092.36	255.99	NA	NA	NA	NA
2833	Nonpart.	28.4	29.1	28.4	28.4	28.4	28.7	27.7	28.1	556155.63	163676.09	259.15	NA	NA	NA	NA
2834	Nonpart.	28.3	29	28.4	28.3	28.3	28.7	27.7	28.1	556079.45	163667.92	261.17	NA	NA	NA	NA
2835	Nonpart.	28.1	28.9	28.2	28.1	28.2	28.3	27.5	28	555974.25	163682.44	260.71	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2836	Nonpart.	26.3	26.9	26.2	26.4	26.2	25.5	25.8	26.1	555346.66	164053.36	250.95	NA	NA	NA	NA
2837	Nonpart.	26.3	27.1	26.4	26.3	26.3	26.7	25.7	26.1	556697.97	162081.73	269.37	NA	NA	NA	NA
2838	Nonpart.	25.8	26.8	25.9	25.9	25.9	26.3	25.2	25.6	556455.82	162001.01	270.35	NA	NA	NA	NA
2839	Nonpart.	25.7	26.7	25.9	25.8	25.8	26.2	25.1	25.6	556399.59	161985.59	270.42	NA	NA	NA	NA
2840	Nonpart.	25.8	26.7	25.9	25.8	25.8	26.3	25.2	25.6	556400.5	162025.5	270.18	NA	NA	NA	NA
2841	Nonpart.	25.9	26.8	26	25.9	25.9	26.3	25.3	25.7	556399.59	162067.22	270.03	NA	NA	NA	NA
2842	Nonpart.	25.8	26.8	25.9	25.8	25.9	26.3	25.2	25.6	556372.38	162062.68	270.59	NA	NA	NA	NA
2843	Nonpart.	26.3	27.2	26.4	26.3	26.3	26.7	25.7	26.1	556751.47	162058.15	269.71	NA	NA	NA	NA
2844	Nonpart.	26.4	27.2	26.4	26.4	26.4	26.7	25.7	26.1	556798.63	162056.33	269.39	NA	NA	NA	NA
2845	Nonpart.	26.3	27.1	26.3	26.3	26.3	26.7	25.6	26	556726.08	162053.61	269.86	NA	NA	NA	NA
2846	Nonpart.	26.4	27.2	26.5	26.4	26.4	26.8	25.8	26.2	556732.43	162121.63	269.2	NA	NA	NA	NA
2847	Nonpart.	26.5	27.3	26.6	26.5	26.5	26.8	25.9	26.3	556733.34	162201.44	268.95	NA	NA	NA	NA
2848	Nonpart.	26.7	27.5	26.7	26.7	26.6	27.1	26	26.4	556776.87	162257.67	269.35	NA	NA	NA	NA
2849	Nonpart.	25.9	26.8	26	25.9	25.9	26.3	25.3	25.7	556594.58	161919.39	271.57	NA	NA	NA	NA
2850	Nonpart.	25.8	26.7	25.9	25.8	25.8	26.1	25.2	25.6	556601.83	161846.83	272.56	NA	NA	NA	NA
2851	Nonpart.	25.7	26.6	25.8	25.7	25.7	26.2	25.1	25.5	556592.76	161814.19	272.64	NA	NA	NA	NA
2852	Nonpart.	26.1	26.9	26.1	26.1	26.1	26.5	25.4	25.8	556680.74	161952.04	271.61	NA	NA	NA	NA
2853	Nonpart.	25.9	26.8	26	25.9	25.9	26.2	25.3	25.7	556677.11	161878.58	272.45	NA	NA	NA	NA
2854	Nonpart.	25.1	26	25.2	25.1	25.1	25.6	24.5	24.9	556175.6	161736.55	269.54	NA	NA	NA	NA
2855	Nonpart.	24.9	25.8	25	24.9	24.9	24.9	24.3	24.7	556253.39	161673.85	269.04	NA	NA	NA	NA
2856	Nonpart.	24.9	26	25.1	24.9	25.1	24.8	24.4	24.8	556243.86	161650.03	268.91	NA	NA	NA	NA
2857	Nonpart.	23.8	24.6	23.9	23.8	23.8	22	23.4	23.7	556307.36	161739.73	268.7	NA	NA	NA	NA
2858	Nonpart.	23.9	24.9	24	23.9	23.9	22.6	23.5	23.8	556353.4	161731.79	268.98	NA	NA	NA	NA
2859	Nonpart.	24.4	25.4	24.6	24.5	24.5	23.8	23.9	24.3	556347.85	161698.45	269.04	NA	NA	NA	NA
2860	Nonpart.	24.8	25.8	25	24.8	24.9	24.1	24.3	24.7	556331.18	161682.58	269.09	NA	NA	NA	NA
2861	Nonpart.	25	26	25.2	25	25.1	25.2	24.5	24.9	556320.06	161654	269.66	NA	NA	NA	NA
2862	Nonpart.	25	26	25.2	25	25.1	25.4	24.4	24.9	556328	161602.41	270.28	NA	NA	NA	NA
2863	Nonpart.	25	26	25.1	25	25	25.2	24.4	24.8	556317.68	161580.98	270.34	NA	NA	NA	NA
2864	Nonpart.	24.9	25.9	25.1	25	25	25.5	24.4	24.8	556304.19	161565.9	270.47	NA	NA	NA	NA
2865	Nonpart.	24.9	25.9	25	24.9	25	25.4	24.3	24.7	556293.87	161549.23	270.72	NA	NA	NA	NA
2866	Nonpart.	24.8	25.8	25	24.8	24.9	25.3	24.2	24.7	556260.53	161510.33	271.56	NA	NA	NA	NA
2867	Nonpart.	24.7	25.7	24.8	24.7	24.7	25.2	24.1	24.5	556242.28	161470.65	271.92	NA	NA	NA	NA
2868	Nonpart.	24.7	25.7	24.8	24.7	24.7	25.2	24.1	24.5	556203.38	161507.16	271.47	NA	NA	NA	NA
2869	Nonpart.	24.7	25.7	24.9	24.8	24.8	25.3	24.2	24.6	556216.88	161538.12	271.5	NA	NA	NA	NA
2870	Nonpart.	24.9	25.9	25	24.9	24.9	25.4	24.3	24.7	556236.72	161559.55	270.87	NA	NA	NA	NA
2871	Nonpart.	31.5	31.9	31.9	31.6	31.9	31.4	30.6	31.4	566845.99	179423.95	239.99	NA	NA	NA	NA
2872	Nonpart.	31.8	32.2	32.2	31.9	32.2	31.8	30.9	31.7	566684.1	179396.68	240.16	NA	NA	NA	NA
2873	Nonpart.	32.3	32.7	32.7	32.4	32.7	32.2	31.4	32.2	566634.69	179299.55	240.51	NA	NA	NA	NA
2874	Nonpart.	32.4	32.8	32.8	32.5	32.8	32.3	31.5	32.3	566678.99	179268.88	240.88	NA	NA	NA	NA
2875	Nonpart.	32.7	33.1	33.1	32.8	33.1	32.7	31.8	32.6	566690.92	179200.72	241.39	NA	NA	NA	NA
2876	Nonpart.	33.7	34	34.1	33.8	34.1	33.5	32.8	33.6	566675.58	178994.53	241.19	NA	NA	NA	NA
2877	Nonpart.	34.1	34.3	34.5	34.1	34.5	33.3	33.2	33.9	566687.51	178887.18	242.48	NA	NA	NA	NA
2878	Nonpart.	33.9	34.3	34.4	34	34.4	33.5	33.1	33.9	566663.66	178928.08	241.65	NA	NA	NA	NA
2879	Nonpart.	34.9	35.2	35.3	34.9	35.3	34.8	34	34.8	566607.42	178829.24	242.58	NA	NA	NA	NA
2880	Nonpart.	34.3	34.6	34.7	34.4	34.7	34.1	33.4	34.2	566610.83	178880.36	242.15	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2881	Nonpart.	33.9	34.2	34.3	34	34.3	33.6	33	33.8	566610.83	178922.96	241.33	NA	NA	NA	NA
2882	Nonpart.	32	32.3	32.3	32	32.3	31.3	31.1	31.9	566556.3	179354.08	239.41	NA	NA	NA	NA
2883	Nonpart.	29.4	29.5	29.8	29.4	29.8	27.3	28.5	29.3	566692.62	179500.63	236.17	NA	NA	NA	NA
2884	Nonpart.	30.9	31.4	31.3	31	31.3	30.7	30	30.8	566723.3	179582.42	237.32	NA	NA	NA	NA
2885	Nonpart.	30.9	31.3	31.2	31	31.2	30.7	30	30.7	566687.51	179587.53	237.04	NA	NA	NA	NA
2886	Nonpart.	30.9	31.3	31.2	31	31.2	30.7	30	30.7	566655.14	179594.35	236.95	NA	NA	NA	NA
2887	Nonpart.	30.4	30.8	30.8	30.4	30.8	30	29.6	30.4	566609.13	179662.51	236.1	NA	NA	NA	NA
2888	Nonpart.	15.3	17.4	16.2	15.3	16.2	15.7	14.9	15.6	556744.53	179342.15	217.56	NA	NA	NA	NA
2889	Nonpart.	15.4	17.2	16	15.4	16	16	14.7	15.5	556679.78	179391.57	218.12	NA	NA	NA	NA
2890	Nonpart.	16.3	18.3	17	16.3	17	17.2	15.7	16.5	556606.5	179394.98	217.76	NA	NA	NA	NA
2891	Nonpart.	16.4	18.4	17.1	16.4	17.1	16.5	15.8	16.6	556541.75	179333.63	216.68	NA	NA	NA	NA
2892	Nonpart.	16.2	18.2	16.9	16.2	16.9	17	15.6	16.4	556691.7	179282.51	216.91	NA	NA	NA	NA
2893	Nonpart.	16.6	18.5	17.4	16.6	17.4	16.3	16	16.8	556724.08	179231.39	217.14	NA	NA	NA	NA
2894	Nonpart.	16.7	18.6	17.4	16.7	17.4	17.5	16.1	16.9	556783.72	179197.31	218.04	NA	NA	NA	NA
2895	Nonpart.	15.8	17.4	16.3	15.9	16.3	16.2	15	15.8	556722.38	178929.78	219.22	NA	NA	NA	NA
2896	Nonpart.	18	19.8	18.7	18	18.7	18.8	17.4	18.2	556693.41	178853.1	219.51	NA	NA	NA	NA
2897	Nonpart.	15.3	17.2	15.9	15.3	15.9	16	14.6	15.4	556897.89	179522.78	219.11	NA	NA	NA	NA
2898	Nonpart.	16.3	18.3	17	16.3	17	17.2	15.7	16.5	556504.26	179420.54	216.86	NA	NA	NA	NA
2899	Nonpart.	15.9	17.9	16.6	15.9	16.5	16.5	15.2	16	556466.77	179451.21	216.24	NA	NA	NA	NA
2900	Nonpart.	14.9	16.8	15.5	14.9	15.5	15.5	14.2	15	556410.54	179478.48	214.74	NA	NA	NA	NA
2901	Nonpart.	15.7	17.7	16.3	15.7	16.3	16.1	15	15.8	556381.57	179398.39	214.84	NA	NA	NA	NA
2902	Nonpart.	14.7	16.6	15.4	14.7	15.4	12.8	14.1	14.9	556325.34	179420.54	214.89	NA	NA	NA	NA
2903	Nonpart.	16.3	18.3	17	16.3	17	17.2	15.7	16.5	556272.51	179434.17	217.3	NA	NA	NA	NA
2904	Nonpart.	14.8	16.6	15.9	14.8	15.9	12.6	14.6	15.4	556178.79	179458.03	218.43	NA	NA	NA	NA
2905	Nonpart.	20.2	21.9	20.8	20.2	20.8	20.9	19.8	20.5	570184.33	161164.74	274.3	NA	NA	NA	NA
2906	Nonpart.	10.9	12.5	11.2	11	11.2	11.2	10	10.8	571309.23	161183.38	273.42	NA	NA	NA	NA
2907	Nonpart.	21.8	23.4	22.3	21.8	22.3	21.1	21.2	21.9	569611.82	161575.14	275.33	NA	NA	NA	NA
2908	Nonpart.	16.4	17.9	16.6	16.4	16.6	16.7	15.5	16.2	571318.75	161645.34	277.88	NA	NA	NA	NA
2909	Nonpart.	5.4	7.5	5.8	5.5	5.8	5.6	4.5	5.3	573659.26	161656.93	263.42	NA	NA	NA	NA
2910	Nonpart.	28.8	29.7	28.9	28.9	28.9	28.9	27.8	28.5	566664.87	163406.66	275.61	NA	NA	NA	NA
2911	Nonpart.	21.7	23.1	22	21.7	21.9	22	20.8	21.6	571000.55	163491.95	268.25	NA	NA	NA	NA
2912	Nonpart.	15	17.1	15.6	15	15.6	15.8	14.3	15.1	573481.61	163505.4	264.56	NA	NA	NA	NA
2913	Nonpart.	24.4	25.8	24.7	24.4	24.7	24.4	23.5	24.3	569653.26	163511.53	271.46	NA	NA	NA	NA
2914	Nonpart.	28.9	29.9	29.1	28.9	29.1	29.2	28	28.7	567101.9	163531.76	276.55	NA	NA	NA	NA
2915	Nonpart.	27	28.4	27.3	27	27.3	27.4	26.1	26.9	570060.77	165255.73	263.79	NA	NA	NA	NA
2916	Nonpart.	27.5	28.9	27.8	27.5	27.8	26.6	26.6	27.3	569616.67	165352.01	266.82	NA	NA	NA	NA
2917	Nonpart.	23.4	24.6	23.5	23.5	23.4	23.1	22.3	23.1	570838.51	165492.58	262.8	NA	NA	NA	NA
2918	Nonpart.	16.6	18.7	17.2	16.6	17.2	17.4	16	16.8	574224.31	165609.33	256.65	NA	NA	NA	NA
2919	Nonpart.	35	36.5	35.4	35	35.4	35	34.2	35	568104.34	165619.79	267.02	NA	NA	NA	NA
2920	Nonpart.	29.8	31.1	30.1	29.8	30	29.9	28.9	29.6	569748.87	167012.32	262.03	NA	NA	NA	NA
2921	Nonpart.	29.8	31.1	30.1	29.8	30.1	29.9	28.9	29.7	569745.39	167035.2	261.87	NA	NA	NA	NA
2922	Nonpart.	29.7	31.1	30	29.8	30	29.9	28.8	29.6	569763.07	167069.01	262.04	NA	NA	NA	NA
2923	Nonpart.	29.8	31.1	30.1	29.8	30	29.9	28.9	29.6	569747.51	167104.14	262.23	NA	NA	NA	NA
2924	Nonpart.	22.9	24.6	23.3	22.9	23.3	23.5	22.2	23	573383.74	168675.6	253.26	NA	NA	NA	NA
2925	Nonpart.	15.7	17.2	16	15.8	16	15.6	14.8	15.6	574279.55	168693.4	248.97	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2926	Nonpart.	25.6	27	25.9	25.6	25.9	26	24.7	25.5	571438.81	168712.04	257.6	NA	NA	NA	NA
2927	Nonpart.	26.1	27.5	26.4	26.2	26.4	26.7	25.3	26.1	571424.14	168714.35	257.62	NA	NA	NA	NA
2928	Nonpart.	26.1	27.6	26.5	26.2	26.4	26.5	25.3	26.1	571410.02	168714.75	257.56	NA	NA	NA	NA
2929	Nonpart.	26.1	27.5	26.4	26.2	26.4	26.6	25.3	26.1	571429.21	168716.89	257.59	NA	NA	NA	NA
2930	Nonpart.	26.1	27.6	26.5	26.1	26.4	26	25.3	26.1	571386.56	168723.28	257.6	NA	NA	NA	NA
2931	Nonpart.	24.2	25.7	24.6	24.2	24.6	24.5	23.5	24.3	572250.21	168736.08	255.84	NA	NA	NA	NA
2932	Nonpart.	26.2	27.6	26.5	26.2	26.5	26.4	25.4	26.1	571387.19	168739.37	257.75	NA	NA	NA	NA
2933	Nonpart.	25.2	26.6	25.4	25.2	25.4	25.5	24.3	25	571476.09	168740.86	257.47	NA	NA	NA	NA
2934	Nonpart.	26.2	27.7	26.6	26.3	26.5	26.7	25.4	26.2	571386.56	168748.87	257.83	NA	NA	NA	NA
2935	Nonpart.	20.4	22.1	20.8	20.5	20.8	20.8	19.7	20.4	574194.66	168753.21	251.1	NA	NA	NA	NA
2936	Nonpart.	29.2	30.3	29.4	29.2	29.4	29.6	28.3	29	569789.96	169571.21	256.62	NA	NA	NA	NA
2937	Nonpart.	25.3	26.8	25.6	25.4	25.6	25.2	24.5	25.2	571773.26	169580.38	256.51	NA	NA	NA	NA
2938	Nonpart.	25.9	27.4	26.5	26	26.4	25.7	25.3	26.1	571804.53	169657.31	255.52	NA	NA	NA	NA
2939	Nonpart.	21.9	23.5	22.3	22	22.3	22.4	21.2	21.9	574183.08	169721.76	251.1	NA	NA	NA	NA
2940	Nonpart.	25.8	27.2	26.2	25.8	26.2	25.7	25.1	25.8	571763.21	169727.84	255.92	NA	NA	NA	NA
2941	Nonpart.	25.9	27.3	26.2	26	26.1	25.8	25	25.8	571753.16	169760.52	256.25	NA	NA	NA	NA
2942	Nonpart.	26.8	28.1	27.1	26.8	27.1	27.3	25.9	26.7	571653.12	169883.35	256.56	NA	NA	NA	NA
2943	Nonpart.	31	32.3	31.3	31.1	31.3	31.2	30.1	30.9	570858.5	171586.4	249.86	NA	NA	NA	NA
2944	Nonpart.	37.3	38.2	37.6	37.3	37.6	37.2	36.4	37.2	566482.13	171618.42	249.88	NA	NA	NA	NA
2945	Nonpart.	30.5	31.7	30.8	30.5	30.8	30.6	29.6	30.3	571348.84	171620.27	248.88	NA	NA	NA	NA
2946	Nonpart.	42.6	44.3	43.3	42.7	43.3	42.7	42	42.8	565325.59	171631.38	251.67	NA	NA	NA	NA
2947	Nonpart.	38.1	39.2	38.5	38.2	38.5	38.1	37.3	38.1	566311.88	171633.23	250.5	NA	NA	NA	NA
2948	Nonpart.	42.4	44	43	42.4	43	42.5	41.7	42.5	565623.51	171635.08	250.29	NA	NA	NA	NA
2949	Nonpart.	37.1	38	37.4	37.1	37.4	36.9	36.2	37	566498.89	171636.92	249.54	NA	NA	NA	NA
2950	Nonpart.	31.6	32.8	31.9	31.7	31.9	31.7	30.7	31.5	570220.3	171644.03	250.73	NA	NA	NA	NA
2951	Nonpart.	36.2	37.6	36.6	36.2	36.6	36.2	35.4	36.1	569870.17	172716.82	249.85	NA	NA	NA	NA
2952	Nonpart.	31.5	32.4	31.7	31.6	31.7	31.7	30.6	31.3	563322.63	172718.63	250.2	NA	NA	NA	NA
2953	Nonpart.	36.2	37.6	36.6	36.2	36.6	36.2	35.4	36.1	569863.82	172719.21	249.87	NA	NA	NA	NA
2954	Nonpart.	27	28.2	27.3	27.1	27.3	27	26.1	26.8	573646.99	172740.87	247.86	NA	NA	NA	NA
2955	Nonpart.	31	32	31.2	31.1	31.2	30.9	30	30.8	563316.14	172757.63	250.86	NA	NA	NA	NA
2956	Nonpart.	30.9	32.2	31.5	31	31.5	30.4	30.3	31	572318.45	172785.65	248.59	NA	NA	NA	NA
2957	Nonpart.	36.7	38.1	37.2	36.8	37.1	36.7	35.9	36.7	569876.4	172797.7	249.93	NA	NA	NA	NA
2958	Nonpart.	36.8	38.2	37.2	36.8	37.2	36.8	36	36.7	569866.08	172814.36	249.86	NA	NA	NA	NA
2959	Nonpart.	34.3	35.4	34.6	34.3	34.5	34	33.3	34.1	566654.44	172824.78	248.51	NA	NA	NA	NA
2960	Nonpart.	37	38.5	37.5	37.1	37.5	37	36.3	37	569863.87	172860.66	249.53	NA	NA	NA	NA
2961	Nonpart.	27.2	28.4	27.5	27.3	27.5	27.2	26.3	27	573708.83	172892.28	247.04	NA	NA	NA	NA
2962	Nonpart.	27.7	28.9	28	27.7	28	28	26.8	27.5	573806.92	173374.22	246.45	NA	NA	NA	NA
2963	Nonpart.	30.3	31.4	30.5	30.4	30.5	30.6	29.4	30.2	563194.26	173375.54	248.06	NA	NA	NA	NA
2964	Nonpart.	31.3	32.3	31.5	31.3	31.5	31.6	30.4	31.1	563617.7	173386.06	248.26	NA	NA	NA	NA
2965	Nonpart.	30.4	31.5	30.7	30.4	30.6	30.3	29.5	30.3	563165.35	173410.23	247.78	NA	NA	NA	NA
2966	Nonpart.	37.3	38.9	37.8	37.3	37.8	37.3	36.5	37.3	565759.25	173452.94	247.81	NA	NA	NA	NA
2967	Nonpart.	37.4	39	37.9	37.4	37.9	37.4	36.6	37.4	565759.25	173468.02	247.53	NA	NA	NA	NA
2968	Nonpart.	27.2	28.5	27.6	27.2	27.6	27.4	26.4	27.1	573915.68	173478.71	245.09	NA	NA	NA	NA
2969	Nonpart.	37.7	39.3	38.2	37.7	38.2	37.7	36.9	37.7	565764.08	173500.67	247.06	NA	NA	NA	NA
2970	Nonpart.	29.6	30.8	29.9	29.7	29.9	29.8	28.7	29.4	573261.01	173525.62	246.15	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
2971	Nonpart.	37.4	38.8	37.9	37.4	37.9	37.3	36.6	37.4	571615.77	173529.25	248.63	NA	NA	NA	NA
2972	Nonpart.	37.4	38.9	37.9	37.5	37.9	37.3	36.6	37.4	571612.6	173529.89	248.63	NA	NA	NA	NA
2973	Nonpart.	42.1	43.3	42.6	42.2	42.6	42	41.4	42.2	569848.4	174402.67	246.35	NA	NA	NA	NA
2974	Nonpart.	42.3	43.6	42.9	42.4	42.9	42.3	41.7	42.4	569882.18	174403.19	247.18	NA	NA	NA	NA
2975	Nonpart.	36.1	37.7	36.6	36.2	36.6	36.2	35.4	36.1	565018.87	174406.2	247.07	NA	NA	NA	NA
2976	Nonpart.	42.8	44.2	43.4	42.9	43.4	42.8	42.2	42.9	569958.19	174418.14	246.37	NA	NA	NA	NA
2977	Nonpart.	30.9	32	31.2	31	31.2	30.9	30	30.8	573141.94	174421.87	246.3	NA	NA	NA	NA
2978	Nonpart.	42.1	43.3	42.6	42.1	42.6	42	41.4	42.1	569847.09	174426.08	246.35	NA	NA	NA	NA
2979	Nonpart.	30.8	31.9	31.1	30.9	31.1	30.9	29.9	30.7	573148.1	174429.88	246.37	NA	NA	NA	NA
2980	Nonpart.	43.1	44.5	43.7	43.2	43.7	43.1	42.5	43.3	570004.23	174441.95	246.32	NA	NA	NA	NA
2981	Nonpart.	42.8	44.1	43.3	42.8	43.3	42.8	42.1	42.9	569956.64	174442.16	246.26	NA	NA	NA	NA
2982	Nonpart.	30	31.1	30.3	30	30.2	30.3	29.1	29.8	563313.68	174473.93	245.87	NA	NA	NA	NA
2983	Nonpart.	29.7	30.8	30	29.8	30	30	28.8	29.5	563309.64	174482.02	246.05	NA	NA	NA	NA
2984	Nonpart.	42.3	43.4	42.8	42.4	42.8	42.3	41.7	42.4	569892.43	174488.64	246.28	NA	NA	NA	NA
2985	Nonpart.	42.4	43.6	43	42.5	43	42.4	41.8	42.5	569918.8	174491.68	245.74	NA	NA	NA	NA
2986	Nonpart.	37.6	38.9	38.1	37.7	38.1	37.6	36.9	37.7	571987.82	175367.47	241.97	NA	NA	NA	NA
2987	Nonpart.	38.4	39.7	38.9	38.5	38.9	38.4	37.7	38.4	571896.32	175368.29	242.05	NA	NA	NA	NA
2988	Nonpart.	37.3	38.4	37.7	37.3	37.7	37.2	36.5	37.3	572038.6	175375.47	241.81	NA	NA	NA	NA
2989	Nonpart.	39.3	39.6	39.7	39.4	39.7	39.2	38.6	39.3	567655.14	175385.52	244.48	NA	NA	NA	NA
2990	Nonpart.	32.4	33.5	32.8	32.5	32.8	32.4	31.6	32.3	572837.49	175404.37	242.89	NA	NA	NA	NA
2991	Nonpart.	39	40.3	39.5	39	39.5	39	38.3	39	571835.1	175409.05	241.29	NA	NA	NA	NA
2992	Nonpart.	39.8	40.1	40.3	39.9	40.3	39.7	39.1	39.8	567724.56	175429.13	244.53	NA	NA	NA	NA
2993	Nonpart.	42.1	43.6	42.7	42.1	42.7	42.1	41.4	42.2	571563.06	175432.71	242.22	NA	NA	NA	NA
2994	Nonpart.	42.1	43.7	42.8	42.2	42.8	42.2	41.5	42.3	571557.99	175435.88	242.15	NA	NA	NA	NA
2995	Nonpart.	36.7	37.8	37.1	36.8	37.1	36.6	35.9	36.7	572112.43	175440.49	242.36	NA	NA	NA	NA
2996	Nonpart.	37.2	38.3	37.6	37.2	37.6	37.1	36.4	37.2	572047.94	175453.33	242.21	NA	NA	NA	NA
2997	Nonpart.	37.5	38.7	38	37.6	38	37.5	36.8	37.5	572000.81	175463.32	241.87	NA	NA	NA	NA
2998	Nonpart.	39.4	39.7	39.8	39.5	39.8	39.3	38.7	39.4	567648.03	175463.84	245.54	NA	NA	NA	NA
2999	Nonpart.	37.2	38	37.6	37.2	37.6	37.1	36.3	37.1	566580.5	175464.53	243.63	NA	NA	NA	NA
3000	Nonpart.	37.2	38	37.6	37.2	37.6	37.1	36.3	37.1	566572.4	175465.88	243.73	NA	NA	NA	NA
3001	Nonpart.	32	32.5	32.3	32.2	32.3	32	31.2	31.9	570782.66	178022	237.31	NA	NA	NA	NA
3002	Nonpart.	32.5	33	32.8	32.6	32.8	32.5	31.7	32.4	570810.81	177894.07	237.67	NA	NA	NA	NA
3003	Nonpart.	33	33.5	33.3	33.1	33.3	33	32.2	32.9	570790.34	177778.94	237.66	NA	NA	NA	NA
3004	Nonpart.	33.2	33.6	33.4	33.3	33.4	33.2	32.4	33.1	570790.34	177738	237.7	NA	NA	NA	NA
3005	Nonpart.	33.4	33.9	33.7	33.5	33.7	33.4	32.6	33.3	570808.25	177666.36	238.16	NA	NA	NA	NA
3006	Nonpart.	33.6	34	33.8	33.7	33.8	33.5	32.8	33.5	570833.83	177612.63	238.23	NA	NA	NA	NA
3007	Nonpart.	33.8	34.3	34.1	33.9	34.1	33.8	33	33.7	570846.63	177546.11	238.62	NA	NA	NA	NA
3008	Nonpart.	34	34.4	34.3	34.1	34.3	33.9	33.2	33.9	570849.19	177505.17	238.9	NA	NA	NA	NA
3009	Nonpart.	34.3	34.8	34.6	34.4	34.6	34.3	33.6	34.2	570849.19	177420.74	238.75	NA	NA	NA	NA
3010	Nonpart.	34.3	34.8	34.6	34.5	34.6	34.3	33.6	34.3	570861.98	177410.5	238.73	NA	NA	NA	NA
3011	Nonpart.	34.2	34.7	34.5	34.3	34.5	34.1	33.4	34.1	570936.18	177410.5	238.63	NA	NA	NA	NA
3012	Nonpart.	33.8	34.3	34.1	33.9	34.1	33.6	33.1	33.7	571028.28	177425.85	237.38	NA	NA	NA	NA
3013	Nonpart.	33.1	33.6	33.3	33.2	33.3	32.8	32.2	32.9	571053.87	177428.41	236.47	NA	NA	NA	NA
3014	Nonpart.	33.5	34	33.8	33.6	33.8	33.1	32.7	33.4	571105.04	177433.53	235.03	NA	NA	NA	NA
3015	Nonpart.	33.2	33.7	33.5	33.3	33.5	33.1	32.4	33.1	571179.24	177479.58	233.75	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3016	Nonpart.	32.7	33.3	33	32.8	33	32.5	31.9	32.6	571266.23	177569.13	232.77	NA	NA	NA	NA
3017	Nonpart.	32.2	32.8	32.5	32.3	32.5	32.2	31.4	32.1	571409.51	177612.63	232.89	NA	NA	NA	NA
3018	Nonpart.	35.5	36.1	35.8	35.6	35.8	35.4	34.8	35.4	571066.28	177034.81	240.28	NA	NA	NA	NA
3019	Nonpart.	35.2	35.8	35.5	35.3	35.5	35	34.4	35.1	571048.32	177096.78	238.41	NA	NA	NA	NA
3020	Nonpart.	35	35.6	35.3	35.1	35.3	34.9	34.2	34.9	571102.21	177120.13	238.38	NA	NA	NA	NA
3021	Nonpart.	24.2	25.3	24.5	24.3	24.5	24.6	23.3	24	573994.16	178644.09	235.75	NA	NA	NA	NA
3022	Nonpart.	24.5	25.6	24.8	24.5	24.8	24.9	23.6	24.4	573947.15	178622.39	235.78	NA	NA	NA	NA
3023	Nonpart.	24.5	25.6	24.8	24.6	24.8	24.8	23.7	24.4	573914.61	178619.68	235.69	NA	NA	NA	NA
3024	Nonpart.	24.7	25.8	25	24.8	25	25.1	23.8	24.6	573866.7	178587.14	236.33	NA	NA	NA	NA
3025	Nonpart.	24.7	25.8	25	24.8	25	25.1	23.9	24.6	573834.16	178582.62	235.94	NA	NA	NA	NA
3026	Nonpart.	24.9	26	25.2	25	25.2	25.3	24.1	24.8	573777.2	178560.02	235.43	NA	NA	NA	NA
3027	Nonpart.	25.2	26.3	25.5	25.3	25.5	25.6	24.4	25.1	573794.38	178302.38	235.77	NA	NA	NA	NA
3028	Nonpart.	25.4	26.4	25.7	25.5	25.7	25.8	24.5	25.2	573795.28	178221.02	236.52	NA	NA	NA	NA
3029	Nonpart.	25.5	26.5	25.8	25.6	25.8	25.9	24.6	25.3	573795.28	178152.32	237.12	NA	NA	NA	NA
3030	Nonpart.	25.4	26.4	25.7	25.5	25.7	25.4	24.6	25.3	573805.23	178111.64	237.86	NA	NA	NA	NA
3031	Nonpart.	25.4	26.5	25.7	25.5	25.7	25.8	24.6	25.3	573795.28	178192.1	236.77	NA	NA	NA	NA
3032	Nonpart.	25.6	26.7	25.9	25.7	25.9	26.1	24.8	25.5	573723.87	178132.43	237.2	NA	NA	NA	NA
3033	Nonpart.	25.5	26.5	25.8	25.6	25.8	25.6	24.7	25.4	573722.06	178084.52	237.32	NA	NA	NA	NA
3034	Nonpart.	24.4	25.7	25.1	24.5	25.1	24.1	24	24.7	573720.25	178303.29	235.67	NA	NA	NA	NA
3035	Nonpart.	25.3	26.3	25.6	25.4	25.6	25.7	24.4	25.1	573718.44	178378.32	236.03	NA	NA	NA	NA
3036	Nonpart.	30.1	30.9	30.4	30.2	30.4	30.3	29.3	30	572448.05	177446.62	241.89	NA	NA	NA	NA
3037	Nonpart.	30.2	31	30.5	30.3	30.5	30.4	29.4	30.1	572416.87	177437.27	241.82	NA	NA	NA	NA
3038	Nonpart.	30.4	31.2	30.7	30.5	30.7	30.6	29.5	30.2	572357.63	177432.59	241.9	NA	NA	NA	NA
3039	Nonpart.	30.5	31.3	30.8	30.6	30.8	30.6	29.7	30.4	572311.63	177432.59	242.08	NA	NA	NA	NA
3040	Nonpart.	30.7	31.5	31	30.8	31	30.9	29.9	30.6	572242.25	177424.8	241.19	NA	NA	NA	NA
3041	Nonpart.	34.2	34.6	34.4	34.3	34.4	34.1	33.4	34.1	570891.31	177433.37	238.9	NA	NA	NA	NA
3042	Nonpart.	34.1	34.6	34.4	34.2	34.4	34	33.3	34	570895.99	177443.51	238.7	NA	NA	NA	NA
3043	Nonpart.	33.9	34.4	34.1	34	34.1	33.8	33.1	33.8	570933.41	177486.38	238.38	NA	NA	NA	NA
3044	Nonpart.	33.8	34.3	34.1	33.9	34.1	33.8	33	33.7	570942.76	177498.85	238.35	NA	NA	NA	NA
3045	Nonpart.	33.6	34.1	33.9	33.7	33.9	33.6	32.8	33.5	570962.25	177541.73	238.27	NA	NA	NA	NA
3046	Nonpart.	33.5	34	33.8	33.6	33.8	33.5	32.7	33.4	570977.06	177559.66	238.11	NA	NA	NA	NA
3047	Nonpart.	33.4	33.9	33.7	33.5	33.7	33.4	32.6	33.3	570988.75	177579.15	238.09	NA	NA	NA	NA
3048	Nonpart.	33.2	33.7	33.5	33.3	33.5	33.2	32.4	33.1	571012.14	177604.87	237.76	NA	NA	NA	NA
3049	Nonpart.	33.1	33.6	33.4	33.2	33.4	33.1	32.3	33	571026.95	177633.71	237.57	NA	NA	NA	NA
3050	Nonpart.	32.6	33.1	32.8	32.7	32.8	32.2	31.8	32.4	571044.88	177665.67	237.95	NA	NA	NA	NA
3051	Nonpart.	31.8	32.3	32.1	31.9	32.1	31.3	31	31.7	571070.6	177707.77	236.24	NA	NA	NA	NA
3052	Nonpart.	32.2	32.8	32.6	32.3	32.6	31.5	31.5	32.2	571083.86	177724.14	236.05	NA	NA	NA	NA
3053	Nonpart.	32.3	32.8	32.5	32.4	32.5	32.2	31.5	32.1	571100.23	177753.76	236.27	NA	NA	NA	NA
3054	Nonpart.	20.7	22	21.1	20.7	21.1	17.3	19.8	20.6	553396.35	177195.11	213.81	NA	NA	NA	NA
3055	Nonpart.	17.6	18.7	17.9	17.6	17.9	16.6	16.6	17.3	553402.05	177182.57	213.8	NA	NA	NA	NA
3056	Nonpart.	17.7	18.9	18	17.8	18	16.8	16.7	17.5	553410.03	177163.18	214.11	NA	NA	NA	NA
3057	Nonpart.	20.9	22.3	21.3	20.9	21.3	18.3	20	20.8	553430.55	177151.78	214.5	NA	NA	NA	NA
3058	Nonpart.	21	22.7	21.6	21.1	21.6	19.9	20.3	21.1	553460.2	177141.52	214.58	NA	NA	NA	NA
3059	Nonpart.	21	22.4	21.3	21	21.3	21	20	20.8	553470.46	177138.1	214.65	NA	NA	NA	NA
3060	Nonpart.	21.5	23	22	21.6	22	22.1	20.7	21.5	553488.7	177131.26	214.66	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3061	Nonpart.	21.5	23	22	21.6	22	22.1	20.7	21.5	553511.5	177123.28	214.4	NA	NA	NA	NA
3062	Nonpart.	21.5	23	22	21.6	22	22.1	20.7	21.5	553521.77	177122.14	214.33	NA	NA	NA	NA
3063	Nonpart.	21.6	23	22	21.6	22	22.1	20.7	21.5	553526.33	177119.86	214.31	NA	NA	NA	NA
3064	Nonpart.	21.1	22.6	21.6	21.1	21.6	21.7	20.3	21	554269.69	177242.99	218.23	NA	NA	NA	NA
3065	Nonpart.	21.6	23	22	21.6	22	22.1	20.7	21.5	554136.3	177100.48	216.87	NA	NA	NA	NA
3066	Nonpart.	21.8	23.2	22.2	21.8	22.2	22.1	20.9	21.7	554050.79	177004.7	214.93	NA	NA	NA	NA
3067	Nonpart.	21.6	23.1	22.1	21.6	22	22.2	20.8	21.6	553967.56	177081.09	217.11	NA	NA	NA	NA
3068	Nonpart.	20.8	22.2	21.1	20.8	21.1	21.1	19.8	20.6	553974.4	177136.96	217.06	NA	NA	NA	NA
3069	Nonpart.	21.3	22.8	21.8	21.3	21.8	21.3	20.5	21.3	553978.96	177178	217.46	NA	NA	NA	NA
3070	Nonpart.	21.3	22.8	21.8	21.3	21.8	21.3	20.5	21.2	553953.88	177185.99	217.35	NA	NA	NA	NA
3071	Nonpart.	22.9	24.2	23.2	22.9	23.2	23	21.9	22.7	553367.85	176604.52	215.94	NA	NA	NA	NA
3072	Nonpart.	22.8	24.2	23.2	22.9	23.2	23.3	21.9	22.7	553394.07	176605.66	215.99	NA	NA	NA	NA
3073	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	553440.82	176605.66	216.33	NA	NA	NA	NA
3074	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	553470.46	176610.22	216.35	NA	NA	NA	NA
3075	Nonpart.	23.1	24.4	23.4	23.1	23.4	23.5	22.1	22.9	553392.93	176552.07	216.17	NA	NA	NA	NA
3076	Nonpart.	23.1	24.4	23.4	23.1	23.4	23.5	22.2	22.9	553367.85	176544.09	216.69	NA	NA	NA	NA
3077	Nonpart.	23	24.3	23.3	23	23.3	23.4	22.1	22.8	553315.4	176553.21	216.04	NA	NA	NA	NA
3078	Nonpart.	22.4	23.6	22.6	22.4	22.6	22.7	21.4	22.1	553250.41	176612.5	215.86	NA	NA	NA	NA
3079	Nonpart.	22.4	23.8	22.8	22.4	22.8	22.8	21.5	22.3	552935.73	176790.36	214.52	NA	NA	NA	NA
3080	Nonpart.	22.2	23.4	22.5	22.2	22.5	22.4	21.2	22	553618.68	176438.06	218.84	NA	NA	NA	NA
3081	Nonpart.	23.2	24.5	23.6	23.2	23.5	23.7	22.3	23.1	553716.73	176446.04	220.66	NA	NA	NA	NA
3082	Nonpart.	22	23.4	22.4	22	22.3	22	21.1	21.9	555696.77	176618.84	219.71	NA	NA	NA	NA
3083	Nonpart.	21.9	23.4	22.3	21.9	22.3	22.5	21.1	21.8	555769.32	176622.38	219.73	NA	NA	NA	NA
3084	Nonpart.	21.8	23.2	22.2	21.8	22.2	22.3	21	21.7	555776.4	176687.86	219.74	NA	NA	NA	NA
3085	Nonpart.	21.8	23.3	22.2	21.8	22.2	22.4	21	21.8	555702.07	176687.86	220	NA	NA	NA	NA
3086	Nonpart.	24.8	26	25.1	24.9	25.1	24.7	23.8	24.6	553502.42	175785.35	218.12	NA	NA	NA	NA
3087	Nonpart.	27	27.9	27.3	27	27.3	27.4	26.1	26.8	562729.62	177995.7	239.48	NA	NA	NA	NA
3088	Nonpart.	26.5	27.3	26.9	26.5	26.8	25.2	25.6	26.4	562779.93	178016.17	239.61	NA	NA	NA	NA
3089	Nonpart.	27.3	28.1	27.6	27.3	27.6	27.3	26.4	27.1	562965.01	178103.17	243.12	NA	NA	NA	NA
3090	Nonpart.	27.8	28.7	28.2	27.9	28.2	28.1	26.9	27.7	563045.18	178059.67	240.71	NA	NA	NA	NA
3091	Nonpart.	25.1	25.5	25.2	25.1	25.2	24.7	23.9	24.7	562863.52	178233.65	240.83	NA	NA	NA	NA
3092	Nonpart.	27.2	28.1	27.6	27.3	27.6	27.5	26.4	27.1	562986.33	178216.6	241.46	NA	NA	NA	NA
3093	Nonpart.	26.2	27	26.5	26.2	26.5	26.3	25.2	26	562569.28	177755.2	238.34	NA	NA	NA	NA
3094	Nonpart.	25.3	26.1	25.5	25.3	25.5	25.1	24.2	25	562548.81	177686.97	239.59	NA	NA	NA	NA
3095	Nonpart.	26.7	27.7	27.1	26.8	27.1	26.7	25.8	26.6	562572.69	177605.09	241.09	NA	NA	NA	NA
3096	Nonpart.	26.7	27.6	27	26.7	27	26.7	25.8	26.6	562642.62	177463.52	242.54	NA	NA	NA	NA
3097	Nonpart.	27	28	27.3	27	27.3	27.4	26.1	26.8	562594.01	177437.08	242.87	NA	NA	NA	NA
3098	Nonpart.	27	28	27.4	27.1	27.3	27.4	26.1	26.9	562564.16	177306.59	240.98	NA	NA	NA	NA
3099	Nonpart.	26.9	27.8	27.2	27	27.2	26.8	25.9	26.7	562623.01	177272.48	240.78	NA	NA	NA	NA
3100	Nonpart.	27.2	28.2	27.5	27.3	27.5	27.5	26.3	27.1	562581.22	177253.71	241	NA	NA	NA	NA
3101	Nonpart.	32.4	33	32.8	32.5	32.8	32.4	31.5	32.3	564249.42	178202.95	240.06	NA	NA	NA	NA
3102	Nonpart.	28.7	29.5	29.1	28.8	29.1	28.9	27.8	28.6	563367.56	178231.95	241.83	NA	NA	NA	NA
3103	Nonpart.	40.2	40.6	40.8	40.3	40.8	40.2	39.5	40.3	566460.05	178165.42	239.99	NA	NA	NA	NA
3104	Nonpart.	34.1	34.4	34.4	34.3	34.4	34.1	33.4	34.1	569860.36	177899.12	235.21	NA	NA	NA	NA
3105	Nonpart.	34.3	34.6	34.6	34.4	34.6	34.2	33.6	34.2	569865.65	177859.96	235.24	NA	NA	NA	NA

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		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3106	Nonpart.	34.4	34.7	34.7	34.6	34.7	34.4	33.7	34.4	569868.83	177832.45	235.35	NA	NA	NA	NA
3107	Nonpart.	34.6	34.8	34.9	34.7	34.9	34.5	33.8	34.5	569867.77	177800.7	235.19	NA	NA	NA	NA
3108	Nonpart.	34.8	35	35.1	34.9	35.1	34.7	34.1	34.7	569864.59	177718.15	234.82	NA	NA	NA	NA
3109	Nonpart.	35.6	35.8	35.9	35.7	35.9	35.5	34.9	35.5	569864.59	177601.73	235.11	NA	NA	NA	NA
3110	Nonpart.	35.4	35.6	35.7	35.5	35.7	35.3	34.7	35.3	569815.91	177655.7	236.42	NA	NA	NA	NA
3111	Nonpart.	35.1	35.2	35.3	35.2	35.3	35	34.3	35	569810.62	177718.15	236.7	NA	NA	NA	NA
3112	Nonpart.	34.8	35	35.1	34.9	35.1	34.6	34	34.7	569818.03	177767.89	235.92	NA	NA	NA	NA
3113	Nonpart.	34.4	34.6	34.7	34.5	34.7	34.4	33.7	34.3	569819.08	177850.44	235.62	NA	NA	NA	NA
3114	Nonpart.	33.4	33.7	33.6	33.5	33.6	33.4	32.6	33.3	569827.55	178084.33	236.5	NA	NA	NA	NA
3115	Nonpart.	33.3	33.5	33.6	33.4	33.6	33.1	32.5	33.2	569761.93	178080.1	235.75	NA	NA	NA	NA
3116	Nonpart.	33.3	33.5	33.5	33.4	33.6	33.2	32.5	33.2	569730.18	178081.16	236.49	NA	NA	NA	NA
3117	Nonpart.	33.3	33.6	33.6	33.5	33.6	33.2	32.6	33.2	569702.67	178083.27	237.71	NA	NA	NA	NA
3118	Nonpart.	33.6	33.9	33.9	33.7	33.9	33.6	32.8	33.5	569652.93	178082.21	239.59	NA	NA	NA	NA
3119	Nonpart.	33.1	33.3	33.3	33.2	33.3	32.9	32.3	33	569635.99	178149.95	238.5	NA	NA	NA	NA
3120	Nonpart.	32.7	32.9	33	32.8	33	31.9	32	32.7	569681.5	178129.84	237.98	NA	NA	NA	NA
3121	Nonpart.	36.1	36.3	36.5	36.3	36.5	36.1	35.4	36.1	569812.73	177506.48	236.05	NA	NA	NA	NA
3122	Nonpart.	33.4	33.7	33.7	33.5	33.6	33.4	32.6	33.3	569848.72	178077.98	236.4	NA	NA	NA	NA
3123	Nonpart.	30.4	31.2	30.7	30.5	30.7	30.6	29.6	30.3	572220.3	177553.63	239.45	NA	NA	NA	NA
3124	Nonpart.	30.4	31.2	30.7	30.5	30.7	30.6	29.5	30.2	572188.8	177600.88	239.75	NA	NA	NA	NA
3125	Nonpart.	30.3	31.1	30.6	30.4	30.6	30.5	29.5	30.2	572147.86	177651.27	238.31	NA	NA	NA	NA
3126	Nonpart.	30.2	30.9	30.4	30.3	30.4	29.9	29.3	30	572069.11	177723.72	236.37	NA	NA	NA	NA
3127	Nonpart.	30	30.7	30.2	30.1	30.2	29.5	29.1	29.8	572037.61	177758.37	235.04	NA	NA	NA	NA
3128	Nonpart.	30.1	30.7	30.3	30.2	30.3	30.2	29.2	29.9	572028.16	177783.57	234.05	NA	NA	NA	NA
3129	Nonpart.	30.1	30.8	30.3	30.2	30.3	30.2	29.2	29.9	572012.41	177865.47	233.55	NA	NA	NA	NA
3130	Nonpart.	29.3	30	29.5	29.4	29.5	29.5	28.4	29.1	571955.71	178193.05	232.86	NA	NA	NA	NA
3131	Nonpart.	28.9	29.7	29.2	29	29.2	29.2	28.1	28.8	572125.81	178196.2	233.94	NA	NA	NA	NA
3132	Nonpart.	28.8	29.6	29.1	28.9	29.1	29.1	28	28.7	572157.31	178202.5	234.17	NA	NA	NA	NA
3133	Nonpart.	28.3	29.1	28.5	28.4	28.5	28.6	27.4	28.1	572481.74	178148.96	233.77	NA	NA	NA	NA
3134	Nonpart.	28	28.8	28.3	28.1	28.3	28.4	27.2	27.9	572563.64	178180.45	234.83	NA	NA	NA	NA
3135	Nonpart.	27.7	28.5	27.9	27.8	27.9	28	26.8	27.5	572721.13	178193.05	236.31	NA	NA	NA	NA
3136	Nonpart.	24.4	25	24.6	24.6	24.6	23.8	23.5	24.2	572878.63	178249.75	234.1	NA	NA	NA	NA
3137	Nonpart.	26.6	27.6	26.9	26.7	26.9	27	25.8	26.5	573089.67	178328.5	235.29	NA	NA	NA	NA
3138	Nonpart.	27.7	28.5	28	27.8	28	28.1	26.8	27.5	572406.15	178460.79	234.2	NA	NA	NA	NA
3139	Nonpart.	27.4	28.3	27.7	27.5	27.7	27.8	26.6	27.3	572500.64	178508.04	233.16	NA	NA	NA	NA
3140	Nonpart.	27.2	28	27.4	27.3	27.4	27.6	26.3	27	572538.44	178577.34	232.86	NA	NA	NA	NA
3141	Nonpart.	26.7	27.5	26.9	26.8	26.9	27	25.8	26.5	572645.54	178662.39	232.56	NA	NA	NA	NA
3142	Nonpart.	26.6	27.5	26.9	26.7	26.9	27	25.8	26.5	572680.19	178731.68	232.17	NA	NA	NA	NA
3143	Nonpart.	26.5	27.4	26.7	26.6	26.7	26.9	25.6	26.3	572702.24	178791.53	232.18	NA	NA	NA	NA
3144	Nonpart.	26.2	27.2	26.5	26.3	26.5	26.6	25.4	26.1	572762.08	178854.53	231.81	NA	NA	NA	NA
3145	Nonpart.	26.1	27	26.4	26.2	26.4	26.5	25.2	25.9	572799.88	178898.63	231.73	NA	NA	NA	NA
3146	Nonpart.	26	27	26.3	26.1	26.3	26.4	25.2	25.9	572812.48	178908.08	231.57	NA	NA	NA	NA
3147	Nonpart.	25.6	26.3	25.7	25.7	25.7	25.6	24.6	25.3	572283.3	178826.18	227.94	NA	NA	NA	NA
3148	Nonpart.	26.9	27.6	27.1	27	27.1	27.1	26	26.7	572295.9	178807.28	228.49	NA	NA	NA	NA
3149	Nonpart.	27.1	28	27.4	27.2	27.4	27.5	26.3	27	572349.45	178772.63	229.47	NA	NA	NA	NA
3150	Nonpart.	26.7	27.5	27	26.8	27	25.9	25.9	26.6	572384.1	178741.13	230.54	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3151	Nonpart.	27.1	27.9	27.4	27.2	27.4	27.1	26.3	27	572406.15	178731.68	230.6	NA	NA	NA	NA
3152	Nonpart.	27.1	27.9	27.3	27.2	27.3	27.2	26.2	26.9	572462.84	178687.58	231.98	NA	NA	NA	NA
3153	Nonpart.	26.4	27.3	26.6	26.5	26.6	26.1	25.5	26.2	572481.74	178662.39	232.07	NA	NA	NA	NA
3154	Nonpart.	27.1	28	27.4	27.2	27.4	27.5	26.3	27	572519.54	178627.74	232.59	NA	NA	NA	NA
3155	Nonpart.	23.9	24.3	24.2	24	24.2	22.7	23.1	23.8	570251.63	179657.75	230.08	NA	NA	NA	NA
3156	Nonpart.	23	23.5	23.3	23.1	23.3	22.4	22.2	22.9	570201.23	179642	230.32	NA	NA	NA	NA
3157	Nonpart.	23.6	24.4	24.1	23.7	24.1	22.9	23	23.7	570169.73	179635.7	231.77	NA	NA	NA	NA
3158	Nonpart.	25.5	26.1	25.9	25.6	25.9	24.5	24.8	25.5	570119.33	179604.2	234.51	NA	NA	NA	NA
3159	Nonpart.	26.2	26.7	26.4	26.3	26.4	25.4	25.3	26	570090.99	179582.15	235.42	NA	NA	NA	NA
3160	Nonpart.	28.2	28.8	28.5	28.3	28.5	28.6	27.3	28	570065.79	179544.35	237.04	NA	NA	NA	NA
3161	Nonpart.	28.3	28.9	28.5	28.4	28.5	28.7	27.4	28.1	570053.19	179516	236.89	NA	NA	NA	NA
3162	Nonpart.	28.4	29	28.7	28.5	28.7	28.4	27.6	28.3	570034.29	179475.05	236.64	NA	NA	NA	NA
3163	Nonpart.	25.9	26.1	26.1	26	26.1	24.9	25	25.7	570027.99	179446.71	235.5	NA	NA	NA	NA
3164	Nonpart.	26.5	26.6	26.6	26.6	26.6	25.2	25.5	26.2	570005.94	179402.61	236	NA	NA	NA	NA
3165	Nonpart.	27.2	27.7	27.3	27.4	27.3	25.9	26.3	26.9	569987.04	179396.31	236.58	NA	NA	NA	NA
3166	Nonpart.	26.7	27	26.8	26.8	26.8	26.3	25.7	26.4	569924.04	179396.31	237.2	NA	NA	NA	NA
3167	Nonpart.	25.4	26	25.7	25.5	25.7	25.2	24.6	25.3	569898.84	179484.5	235.13	NA	NA	NA	NA
3168	Nonpart.	26.6	27.8	27.5	26.7	27.5	25.7	26.4	27.1	569898.84	179525.45	235.2	NA	NA	NA	NA
3169	Nonpart.	27.1	27.5	27.2	27.2	27.2	25.5	26.1	26.8	569898.84	179591.6	235.42	NA	NA	NA	NA
3170	Nonpart.	27.9	28.4	28.1	28	28.1	25.3	27	27.7	569901.99	179651.45	234.16	NA	NA	NA	NA
3171	Nonpart.	27.9	28.5	28.2	28	28.2	26.7	27.1	27.8	569911.44	179673.5	234.04	NA	NA	NA	NA
3172	Nonpart.	26.5	27.8	26.9	26.5	26.8	27.1	25.7	26.5	560886.14	174955.92	246.18	NA	NA	NA	NA
3173	Nonpart.	26.1	27.5	26.5	26.1	26.5	26.7	25.3	26.1	560565.63	174956.81	247.32	NA	NA	NA	NA
3174	Nonpart.	26	27.4	26.4	26	26.4	26.7	25.3	26	560158.75	174845.52	245.38	NA	NA	NA	NA
3175	Nonpart.	26.8	28	27.1	26.8	27.1	27.3	26	26.7	561809.4	175581.81	244.94	NA	NA	NA	NA
3176	Nonpart.	23.8	25.2	24.1	23.8	24.1	24.2	23	23.7	558535.44	175504.66	241.97	NA	NA	NA	NA
3177	Nonpart.	20.4	21.7	20.8	20.5	20.8	19.8	19.6	20.4	558491.48	175474.79	240.38	NA	NA	NA	NA
3178	Nonpart.	22.9	24.5	23.5	22.9	23.5	21.4	22.3	23.1	558524.66	175435.8	241.5	NA	NA	NA	NA
3179	Nonpart.	23	24.3	23.5	23	23.5	22.3	22.3	23.1	558571.11	175502.17	241.38	NA	NA	NA	NA
3180	Nonpart.	22.9	24.3	23.2	23	23.2	23.2	22.1	22.8	558433.41	175590.1	241.93	NA	NA	NA	NA
3181	Nonpart.	25.2	26.6	25.5	25.2	25.5	25.7	24.4	25.1	557956.41	175100.66	242.59	NA	NA	NA	NA
3182	Nonpart.	23.2	24.4	23.4	23.2	23.4	23.3	22.2	22.9	557870.14	175100.66	241.22	NA	NA	NA	NA
3183	Nonpart.	25.4	26.8	25.8	25.4	25.7	26	24.6	25.3	557889.22	174926.45	241.8	NA	NA	NA	NA
3184	Nonpart.	25.2	26.6	25.6	25.2	25.6	25.8	24.4	25.2	558035.22	174986.18	242.85	NA	NA	NA	NA
3185	Nonpart.	24.7	26.2	25.2	24.7	25.1	25	24	24.7	558128.13	175000.29	242.97	NA	NA	NA	NA
3186	Nonpart.	25.2	26.6	25.6	25.2	25.6	24.9	24.4	25.2	558283.26	174989.5	243.74	NA	NA	NA	NA
3187	Nonpart.	25.3	26.7	25.7	25.3	25.6	25.9	24.5	25.2	558479.03	175005.26	244.51	NA	NA	NA	NA
3188	Nonpart.	23.6	24.9	24	23.6	23.9	23.2	22.7	23.5	557632.88	175090.71	235.42	NA	NA	NA	NA
3189	Nonpart.	27.6	28.8	27.9	27.6	27.9	27.7	26.7	27.5	556702.12	173981.59	239.21	NA	NA	NA	NA
3190	Nonpart.	27.5	28.6	27.7	27.5	27.7	27.8	26.5	27.3	556758.53	174027.21	239.69	NA	NA	NA	NA
3191	Nonpart.	27.3	28.4	27.6	27.3	27.5	27.6	26.4	27.1	556787.56	174055.42	240.45	NA	NA	NA	NA
3192	Nonpart.	27.1	28.3	27.5	27.1	27.5	27.1	26.3	27.1	556933.56	174061.22	240.84	NA	NA	NA	NA
3193	Nonpart.	26.2	27.6	26.6	26.2	26.6	26.8	25.4	26.2	558437.55	174432.87	243.86	NA	NA	NA	NA
3194	Nonpart.	26.4	27.8	26.8	26.4	26.8	27	25.6	26.4	558441.7	174339.13	242.76	NA	NA	NA	NA
3195	Nonpart.	23.9	25.1	24.1	23.9	24.1	23.2	22.9	23.7	558596	174175.7	240.69	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3196	Nonpart.	26.4	27.6	26.7	26.4	26.6	26.6	25.5	26.2	558497.28	174039.66	243.74	NA	NA	NA	NA
3197	Nonpart.	25.5	26.9	25.9	25.5	25.9	26.1	24.7	25.5	558871.41	174787.92	242.77	NA	NA	NA	NA
3198	Nonpart.	25.9	27.4	26.4	25.9	26.3	26	25.2	26	560112.44	174624.5	245.37	NA	NA	NA	NA
3199	Nonpart.	25.7	27	25.9	25.7	25.9	25.8	24.8	25.5	560099.16	174200.59	243.61	NA	NA	NA	NA
3200	Nonpart.	26.7	28	27.1	26.7	27	27.3	25.9	26.7	560149.77	174190.64	242.66	NA	NA	NA	NA
3201	Nonpart.	26.4	27.7	26.7	26.4	26.7	26.9	25.6	26.4	560152.25	174284.38	242.78	NA	NA	NA	NA
3202	Nonpart.	26.5	27.9	26.9	26.5	26.9	26.9	25.8	26.5	560161.38	174368.16	244.89	NA	NA	NA	NA
3203	Nonpart.	27.1	28.4	27.4	27.1	27.4	27.5	26.3	27	561734.22	174831.89	244.48	NA	NA	NA	NA
3204	Nonpart.	27.9	29.2	28.2	27.9	28.2	28.4	27.1	27.8	561694.41	174274.42	244.89	NA	NA	NA	NA
3205	Nonpart.	27.9	29.2	28.3	28	28.3	28.5	27.1	27.9	561777.36	174314.24	245.13	NA	NA	NA	NA
3206	Nonpart.	29.3	30.2	29.5	29.3	29.5	29.3	28.2	29	555915.69	173006.02	240.37	NA	NA	NA	NA
3207	Nonpart.	29.4	30.3	29.6	29.4	29.6	29.4	28.4	29.1	555902.42	172986.94	240.81	NA	NA	NA	NA
3208	Nonpart.	30.3	31.3	30.6	30.3	30.6	30.4	29.3	30.1	556019.39	172953.76	241.52	NA	NA	NA	NA
3209	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.5	29.3	30.1	556015.24	172990.26	241.86	NA	NA	NA	NA
3210	Nonpart.	30.2	31.2	30.5	30.3	30.5	30.5	29.3	30	556015.24	172997.73	241.75	NA	NA	NA	NA
3211	Nonpart.	29.3	30.2	29.5	29.3	29.5	29.1	28.2	29	556011.92	173013.49	241.17	NA	NA	NA	NA
3212	Nonpart.	29.9	30.7	30.2	29.9	30.2	29.3	29	29.7	555494.28	172927.22	238.74	NA	NA	NA	NA
3213	Nonpart.	28.1	28.9	28.3	28.1	28.3	27.3	27.1	27.8	555514.19	172846.75	238.23	NA	NA	NA	NA
3214	Nonpart.	30.1	31	30.4	30.2	30.4	30.3	29.1	29.9	555500.08	173013.49	241.29	NA	NA	NA	NA
3215	Nonpart.	31.1	31.9	31.4	31.1	31.4	30.9	30.1	30.9	555084.47	172646	239.9	NA	NA	NA	NA
3216	Nonpart.	29.9	30.7	30.1	29.9	30.1	29.9	28.8	29.6	555332.51	172874.95	240.97	NA	NA	NA	NA
3217	Nonpart.	26.6	28.1	27.3	26.6	27.3	26.2	26.1	26.8	556080.78	173214.24	234.48	NA	NA	NA	NA
3218	Nonpart.	28.7	29.8	29.1	28.8	29.1	26.8	27.8	28.6	556099.86	173178.57	236.87	NA	NA	NA	NA
3219	Nonpart.	35.6	36.7	36	35.7	36	35.5	34.8	35.5	553238.7	170811.01	238.9	NA	NA	NA	NA
3220	Nonpart.	38	39.3	38.5	38	38.5	37.9	37.2	38	551874.91	170830.92	228.16	NA	NA	NA	NA
3221	Nonpart.	32	33	32.4	32.1	32.4	31.9	31.1	31.9	550555.08	171106.33	227.13	NA	NA	NA	NA
3222	Nonpart.	22.7	23.9	23	22.7	23	23.1	21.7	22.5	547929.52	171256.48	219.05	NA	NA	NA	NA
3223	Nonpart.	22.6	23.9	23	22.6	23	23	21.7	22.5	547902.98	171325.34	218.32	NA	NA	NA	NA
3224	Nonpart.	22.6	23.9	23	22.6	23	23	21.7	22.5	547892.19	171406.63	218.06	NA	NA	NA	NA
3225	Nonpart.	22.6	23.8	22.9	22.6	22.9	22.7	21.6	22.4	547873.94	171463.04	217.87	NA	NA	NA	NA
3226	Nonpart.	22.6	23.8	22.9	22.6	22.9	23	21.6	22.4	547864.82	171520.28	217.79	NA	NA	NA	NA
3227	Nonpart.	21.7	23	22.1	21.8	22.1	22.1	20.7	21.5	547665.72	171650.52	217.12	NA	NA	NA	NA
3228	Nonpart.	21.5	22.8	21.9	21.5	21.9	22	20.6	21.4	547418.51	171673.75	216.59	NA	NA	NA	NA
3229	Part.	22.9	24.1	23.3	23	23.3	23.2	22	22.8	548148.53	170941.25	219.91	NA	NA	NA	NA
3230	Nonpart.	21.6	22.8	21.8	21.6	21.8	21.6	20.5	21.3	548048.15	170884.84	218.93	NA	NA	NA	NA
3231	Nonpart.	23	24.3	23.3	23	23.3	23.4	22.1	22.8	548072.21	170800.23	219.39	NA	NA	NA	NA
3232	Nonpart.	23.3	24.6	23.7	23.3	23.6	23.7	22.4	23.2	548170.93	170661.69	220.31	NA	NA	NA	NA
3233	Nonpart.	22.7	23.9	23	22.7	23	22.6	21.8	22.5	548202.45	170120.82	219.61	NA	NA	NA	NA
3234	Nonpart.	39.7	39.7	40.1	39.7	40.1	39.5	38.9	39.7	555183.6	168401.86	245.6	NA	NA	NA	NA
3235	Nonpart.	40.2	40.2	40.6	40.2	40.6	40	39.4	40.1	555248.26	168425.77	245.35	NA	NA	NA	NA
3236	Nonpart.	40.4	40.4	40.9	40.4	40.9	40.3	39.7	40.4	555245.6	168494.86	244.28	NA	NA	NA	NA
3237	Nonpart.	44.1	44.3	44.6	44.1	44.6	44.1	43.4	44.2	556261.59	168582.55	248.08	NA	NA	NA	NA
3238	Nonpart.	44.3	44.5	44.8	44.3	44.8	44.2	43.6	44.4	556224.38	168633.04	247.71	NA	NA	NA	NA
3239	Nonpart.	41.2	41.9	41.5	41.2	41.5	41.1	40.5	41.2	557436.12	168956.35	249.02	NA	NA	NA	NA
3240	Nonpart.	40	40.6	40.2	39.9	40.2	39.7	39.2	39.9	557588.48	169166.28	249.94	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3241	Nonpart.	42.2	42.9	42.5	42.1	42.4	41.8	41.4	42.1	557312.12	168798.68	248.64	NA	NA	NA	NA
3242	Nonpart.	42.5	43.3	42.9	42.5	42.8	42.4	41.8	42.5	557314.77	168748.19	250.14	NA	NA	NA	NA
3243	Nonpart.	43.4	44.4	43.7	43.3	43.6	43.3	42.7	43.4	557345.77	168648.99	250.86	NA	NA	NA	NA
3244	Nonpart.	44	45	44.3	43.9	44.2	43.9	43.3	44	557275.8	168573.7	250.15	NA	NA	NA	NA
3245	Nonpart.	44.3	45.6	44.7	44.2	44.6	44.2	43.7	44.3	557605.31	168569.27	248.74	NA	NA	NA	NA
3246	Nonpart.	42.6	43.7	42.9	42.5	42.8	42.5	41.9	42.6	557832.95	168620.64	253.18	NA	NA	NA	NA
3247	Nonpart.	43.7	44.2	44.2	43.7	44.2	43.6	43	43.7	556854.17	169053.79	247.62	NA	NA	NA	NA
3248	Nonpart.	43.9	44.2	44.2	43.8	44.1	43.7	43.3	43.8	556796.59	168313.28	250.17	NA	NA	NA	NA
3249	Nonpart.	27.6	28.1	27.6	27.6	27.6	27.5	26.8	27.3	553561.85	165770.16	248.52	NA	NA	NA	NA
3250	Nonpart.	25.8	26.7	26	25.8	26	26.2	25.1	25.7	552736.55	165270.45	248.01	NA	NA	NA	NA
3251	Nonpart.	25.9	26.8	26.1	25.9	26	26.3	25.1	25.7	552773.74	165275.89	248.17	NA	NA	NA	NA
3252	Nonpart.	25.9	26.8	26.1	25.9	26.1	26.3	25.2	25.7	552789.15	165274.08	248.22	NA	NA	NA	NA
3253	Nonpart.	26	26.8	26.2	26	26.1	26.4	25.2	25.8	552826.34	165271.35	248.47	NA	NA	NA	NA
3254	Nonpart.	24.4	25.5	24.7	24.4	24.6	24.9	23.7	24.3	552451.78	164673.7	249.06	NA	NA	NA	NA
3255	Nonpart.	25	26	25.3	25.1	25.2	25.5	24.3	24.9	552453.59	165122.62	248.26	NA	NA	NA	NA
3256	Nonpart.	26.1	27	26.3	26.2	26.3	26.4	25.5	26	553482.94	164678.23	253.27	NA	NA	NA	NA
3257	Nonpart.	29.4	30	29.6	29.5	29.6	29.3	28.8	29.3	555091.82	164904.05	258.89	NA	NA	NA	NA
3258	Nonpart.	28.8	29.5	28.9	28.9	28.9	29.1	28.2	28.6	555156.21	164564.87	260.76	NA	NA	NA	NA
3259	Nonpart.	29.1	29.7	29.1	29.1	29.1	29.4	28.4	28.9	555148.04	164653.74	260.85	NA	NA	NA	NA
3260	Nonpart.	27.3	27.9	27.3	27.3	27.2	27.3	26.6	27	555156.21	164310.93	257.17	NA	NA	NA	NA
3261	Nonpart.	31	31.6	31.1	31.1	31.1	31.2	30.5	30.9	556764.17	164490.5	257.91	NA	NA	NA	NA
3262	Nonpart.	30.5	31.1	30.5	30.6	30.5	30.7	29.9	30.3	556699.78	164302.77	258.26	NA	NA	NA	NA
3263	Nonpart.	30.3	30.9	30.4	30.5	30.4	30.4	29.8	30.2	556518.4	164406.16	258.95	NA	NA	NA	NA
3264	Nonpart.	32.8	33.3	33	33	33	33	32.5	32.8	556709.76	165030.11	260.83	NA	NA	NA	NA
3265	Nonpart.	44.6	44.3	44.8	44.5	44.6	44.5	44.2	44.5	561638.85	163689.69	273.08	NA	NA	NA	NA
3266	Nonpart.	44.6	44.3	44.7	44.5	44.6	44.4	44.2	44.5	561632.5	163662.48	273.3	NA	NA	NA	NA
3267	Nonpart.	33.4	33.5	33.4	33.4	33.3	32.9	32.6	33.1	563228.68	162932.41	277.2	NA	NA	NA	NA
3268	Nonpart.	31.3	31.5	31.2	31.3	31.1	30.6	30.5	30.9	563211.45	162182.39	273.52	NA	NA	NA	NA
3269	Nonpart.	32.7	32.8	32.6	32.6	32.5	32.6	31.9	32.3	563145.24	162563.3	278.25	NA	NA	NA	NA
3270	Nonpart.	29.6	30.1	29.6	29.6	29.5	29.9	28.7	29.3	564053.07	161960.2	280.25	NA	NA	NA	NA
3271	Nonpart.	30.7	31	30.6	30.6	30.5	30.8	29.8	30.3	563363.81	161981.96	278.55	NA	NA	NA	NA
3272	Nonpart.	32	31.8	31.7	31.9	31.6	31.3	31.2	31.5	562562.09	162068.12	277.51	NA	NA	NA	NA
3273	Nonpart.	33.9	33.5	33.5	33.7	33.3	33.5	33.2	33.4	561893.7	162043.64	275.19	NA	NA	NA	NA
3274	Nonpart.	34.3	33.8	33.9	34	33.6	33.9	33.6	33.7	561468.35	161982.87	276.95	NA	NA	NA	NA
3275	Nonpart.	39.9	39	39.4	39.5	39.1	39.2	39.4	39.4	561559.04	162808.17	280.25	NA	NA	NA	NA
3276	Nonpart.	33	32.8	32.7	32.8	32.5	32.7	32.3	32.5	561986.2	161895.81	278.09	NA	NA	NA	NA
3277	Nonpart.	34	33.6	33.6	33.8	33.4	33.6	33.4	33.5	560413.61	162075.38	279.41	NA	NA	NA	NA
3278	Nonpart.	22.7	23.9	22.9	22.7	22.9	23.1	22.1	22.6	553528.29	162406.4	260.14	NA	NA	NA	NA
3279	Nonpart.	22.5	23.8	22.8	22.5	22.8	23.2	22	22.5	553469.34	162368.31	260.3	NA	NA	NA	NA
3280	Nonpart.	22.5	23.7	22.8	22.5	22.7	23.1	22	22.4	553459.36	162332.04	260.61	NA	NA	NA	NA
3281	Nonpart.	21.8	23.1	22.1	21.8	22	21.7	21.4	21.8	553450.3	162298.48	260.34	NA	NA	NA	NA
3282	Nonpart.	22.6	23.8	22.9	22.6	22.8	23.2	22.1	22.6	553564.57	162332.04	260.14	NA	NA	NA	NA
3283	Nonpart.	22.4	23.7	22.7	22.5	22.7	23.1	21.9	22.4	553540.08	162244.97	260.42	NA	NA	NA	NA
3284	Nonpart.	22.2	23.5	22.5	22.2	22.4	22.7	21.7	22.2	553470.25	162186.02	260.85	NA	NA	NA	NA
3285	Nonpart.	22.4	23.6	22.7	22.4	22.6	23	21.9	22.3	553552.78	162175.14	261.08	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3286	Nonpart.	22	23.3	22.3	22	22.2	22.7	21.5	22	553553.68	162069.03	262.18	NA	NA	NA	NA
3287	Nonpart.	22.2	23.4	22.4	22.2	22.4	22.7	21.7	22.1	553630.77	162029.12	260.87	NA	NA	NA	NA
3288	Nonpart.	21.8	23	22	21.8	22	21.7	21.3	21.7	553659.79	162077.19	260.93	NA	NA	NA	NA
3289	Nonpart.	22.3	23.5	22.6	22.3	22.5	22.7	21.8	22.2	553727.81	162036.38	260.58	NA	NA	NA	NA
3290	Nonpart.	22.3	23.6	22.6	22.3	22.5	22.9	21.8	22.3	553759.55	162036.38	260.49	NA	NA	NA	NA
3291	Nonpart.	22.2	23.4	22.4	22.2	22.3	22	21.6	22.1	553904.66	162025.5	260.8	NA	NA	NA	NA
3292	Nonpart.	23.1	24.3	23.4	23.1	23.3	23.7	22.6	23	554280.12	162064.49	260.03	NA	NA	NA	NA
3293	Nonpart.	21.8	23.1	22.1	21.8	22	22.4	21.3	21.8	553521.94	161971.99	262.78	NA	NA	NA	NA
3294	Nonpart.	27.3	27.5	27	27.2	26.9	26.8	26.3	26.7	563225.13	161176.17	283.62	NA	NA	NA	NA
3295	Nonpart.	24.7	25.6	25	24.7	25	25	23.8	24.5	562950.59	179814.17	230.45	NA	NA	NA	NA
3296	Nonpart.	24.5	25.2	24.8	24.5	24.8	24.2	23.5	24.3	563068.16	179824.39	230.84	NA	NA	NA	NA
3297	Nonpart.	24.7	25.6	25.1	24.8	25.1	25	23.8	24.6	562996.6	179846.54	230.5	NA	NA	NA	NA
3298	Nonpart.	25.9	26.7	26.2	26	26.2	25.8	25	25.7	563081.8	179243.32	233.65	NA	NA	NA	NA
3299	Nonpart.	26.4	27.4	27	26.5	27	24.4	25.7	26.5	563056.24	178352.12	238.39	NA	NA	NA	NA
3300	Nonpart.	22.3	23	22.6	22.3	22.6	21.7	21.4	22.1	563056.24	178445.84	236.83	NA	NA	NA	NA
3301	Nonpart.	28.7	29.4	29.1	28.8	29.1	28.7	27.8	28.6	563487.35	178283.95	242.07	NA	NA	NA	NA
3302	Nonpart.	28.9	29.7	29.3	29	29.3	29.1	28	28.8	563448.16	178270.32	242.1	NA	NA	NA	NA
3303	Nonpart.	28.8	29.5	29.2	28.9	29.2	28.8	27.9	28.7	563482.24	178345.3	241.24	NA	NA	NA	NA
3304	Nonpart.	24.7	25.7	25	24.7	25	24.6	23.7	24.5	561982.7	178237.95	235.06	NA	NA	NA	NA
3305	Nonpart.	24.4	25.6	24.8	24.4	24.8	24.5	23.6	24.3	561701.54	178064.14	233.81	NA	NA	NA	NA
3306	Nonpart.	22.5	23.9	22.9	22.5	22.9	22.7	21.7	22.5	560842.71	178278.84	229.87	NA	NA	NA	NA
3307	Nonpart.	22.4	23.8	22.9	22.5	22.9	23.1	21.7	22.4	560841	178318.03	231.97	NA	NA	NA	NA
3308	Nonpart.	22.1	23.5	22.5	22.2	22.5	21.6	21.3	22.1	560837.6	178348.71	232.08	NA	NA	NA	NA
3309	Nonpart.	21.9	23.2	22.3	21.9	22.3	22.4	21.1	21.8	560817.15	178421.98	232.36	NA	NA	NA	NA
3310	Nonpart.	22.3	23.7	22.7	22.3	22.7	22.9	21.5	22.3	560771.14	178362.34	233.41	NA	NA	NA	NA
3311	Nonpart.	22.3	23.7	22.8	22.3	22.8	23	21.6	22.3	560766.03	178326.56	233.33	NA	NA	NA	NA
3312	Nonpart.	18.8	20.5	19.4	18.8	19.4	19.5	18	18.8	553927.78	178297.59	210.91	NA	NA	NA	NA
3313	Nonpart.	19	20.7	19.5	19	19.5	19.7	18.2	19	553748.85	178202.16	210.68	NA	NA	NA	NA
3314	Nonpart.	13	14.6	13.3	13.1	13.3	13	12	12.7	553690.92	179498.92	208.36	NA	NA	NA	NA
3315	Nonpart.	18.8	20.5	19.4	18.9	19.4	19.5	18.1	18.9	552987.15	178318.03	208.83	NA	NA	NA	NA
3316	Nonpart.	15.3	17.8	17.5	15.4	17.5	14.7	16.2	17	552668.5	178433.91	206.94	NA	NA	NA	NA
3317	Nonpart.	17.4	19.1	17.9	17.4	17.9	17.7	16.6	17.4	552545.81	178652.02	206.73	NA	NA	NA	NA
3318	Nonpart.	15.5	16.7	15.6	15.5	15.6	14.5	14.3	15.1	552128.33	178522.52	206.87	NA	NA	NA	NA
3319	Nonpart.	15.9	17.7	16.5	15.9	16.5	16.6	15.2	15.9	552581.6	179175.16	205.05	NA	NA	NA	NA
3320	Nonpart.	20.1	21.3	20.3	20.1	20.3	20.1	19	19.8	547505.17	172624.05	213.28	NA	NA	NA	NA
3321	Nonpart.	21.5	22.8	21.9	21.5	21.9	21.9	20.6	21.3	547476.59	172701.72	213.98	NA	NA	NA	NA
3322	Nonpart.	21.9	23.3	22.3	22	22.3	22.4	21	21.8	547622.07	172338.27	214.7	NA	NA	NA	NA
3323	Nonpart.	20.4	21.4	20.5	20.4	20.5	20.3	19.2	20	547679.96	172100.64	214.69	NA	NA	NA	NA
3324	Nonpart.	29.6	30.6	30	29.6	30	29.5	28.7	29.4	550241.17	173396.79	216.61	NA	NA	NA	NA
3325	Nonpart.	23.1	24.2	23.2	23.2	23.2	22.7	22.1	22.9	568001.07	161987.67	278.82	NA	NA	NA	NA
3326	Nonpart.	23.9	25.2	24.2	23.9	24.1	23.5	23.1	23.8	568695.78	161987.79	278.26	NA	NA	NA	NA
3327	Nonpart.	25	26.3	25.3	25	25.2	25.5	24.2	24.9	567957.27	161989	279.25	NA	NA	NA	NA
3328	Nonpart.	23.8	24.9	23.9	23.9	23.9	24	22.8	23.5	567848.88	161990.71	280.21	NA	NA	NA	NA
3329	Nonpart.	24.8	26.1	25.1	24.8	25.1	25.4	24	24.7	568084.8	161992.11	278.68	NA	NA	NA	NA
3330	Nonpart.	25.8	26.9	26	25.8	26	26.3	25	25.7	567248.81	161992.88	280.2	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3331	Nonpart.	25.2	26.4	25.4	25.2	25.4	25.7	24.3	25	567823.52	162001.44	280.41	NA	NA	NA	NA
3332	Nonpart.	25.3	26.5	25.6	25.3	25.5	25.8	24.5	25.2	567699.3	162004.15	280.47	NA	NA	NA	NA
3333	Nonpart.	25.3	26.5	25.6	25.3	25.5	25.8	24.5	25.2	567711.55	162007.66	280.23	NA	NA	NA	NA
3334	Nonpart.	12.7	14.9	13.2	12.7	13.2	13.4	11.9	12.7	574345.15	163981.84	260.05	NA	NA	NA	NA
3335	Nonpart.	16.2	18.1	16.7	16.2	16.7	16.4	15.5	16.3	573435.63	163999.07	262.74	NA	NA	NA	NA
3336	Nonpart.	30.6	32	30.9	30.6	30.9	30.5	29.6	30.4	569243.82	166039.29	266.08	NA	NA	NA	NA
3337	Nonpart.	41.5	42.2	41.9	41.5	41.9	41.4	40.7	41.5	564637.39	166049.98	269.44	NA	NA	NA	NA
3338	Nonpart.	37.6	38.9	38	37.6	38	37.6	36.8	37.6	566414.6	166051.56	268.54	NA	NA	NA	NA
3339	Nonpart.	39.6	41.3	40.2	39.7	40.2	39.7	38.9	39.7	566812.6	166053.17	267.79	NA	NA	NA	NA
3340	Nonpart.	36.7	37.5	37	36.8	37	36.6	35.8	36.6	565899.78	166066.39	269.19	NA	NA	NA	NA
3341	Nonpart.	45.2	45.4	45.8	45.3	45.8	45.3	44.6	45.4	563033.06	166074.41	265.94	NA	NA	NA	NA
3342	Nonpart.	45.2	45.3	45.7	45.2	45.7	45.2	44.5	45.3	563054.78	166087.6	265.73	NA	NA	NA	NA
3343	Nonpart.	18.1	20.1	18.7	18.1	18.6	18.9	17.5	18.3	574259.85	166095.02	254.55	NA	NA	NA	NA
3344	Nonpart.	37.2	37.7	37.4	37.2	37.4	37	36.3	37.1	565558.14	166153.96	266.87	NA	NA	NA	NA
3345	Nonpart.	38.7	39	38.9	38.7	38.9	38.1	37.8	38.6	565125.34	166174.87	268.73	NA	NA	NA	NA
3346	Nonpart.	31.1	32.4	31.4	31.1	31.3	30.9	30.1	30.9	569243.77	167560.31	260.56	NA	NA	NA	NA
3347	Nonpart.	41.9	43.7	42.5	41.9	42.5	42	41.3	42	566902.55	167579.81	262.72	NA	NA	NA	NA
3348	Nonpart.	29	30.3	29.3	29	29.3	29	28.1	28.9	569939.92	167598.03	259.38	NA	NA	NA	NA
3349	Nonpart.	29.2	30.5	29.5	29.3	29.5	29.5	28.3	29.1	569897.3	167616.44	258.64	NA	NA	NA	NA
3350	Nonpart.	27.6	28.9	27.9	27.6	27.8	28	26.7	27.5	570500.65	167623.75	260.92	NA	NA	NA	NA
3351	Nonpart.	28.7	29.8	28.9	28.8	28.9	29	27.8	28.5	569723.98	169133.62	256.26	NA	NA	NA	NA
3352	Nonpart.	27.9	29.1	28.1	27.9	28.1	27.7	27	27.7	570394.73	169134.93	260.56	NA	NA	NA	NA
3353	Nonpart.	29.9	31	30.1	30	30.1	30.2	29	29.7	569296.16	169137.86	257.79	NA	NA	NA	NA
3354	Nonpart.	44.2	44.5	44.6	44.2	44.5	44.2	43.5	44.3	564596.31	169151.88	254.38	NA	NA	NA	NA
3355	Nonpart.	29	30.2	29.2	29	29.2	29.4	28.1	28.8	569871.5	169154.61	258.89	NA	NA	NA	NA
3356	Nonpart.	33.7	34.5	33.8	33.7	33.8	33.8	32.8	33.5	567857.73	169155.4	259.04	NA	NA	NA	NA
3357	Nonpart.	27.1	28.5	27.4	27.1	27.4	27.5	26.2	27	570983.52	169156.18	258.64	NA	NA	NA	NA
3358	Nonpart.	29	30.1	29.2	29.1	29.2	28.8	28	28.8	569513.54	169159.09	254.14	NA	NA	NA	NA
3359	Nonpart.	26.5	27.9	26.9	26.6	26.8	26.9	25.7	26.5	571032.57	169164.71	258.9	NA	NA	NA	NA
3360	Nonpart.	25.8	27.1	25.9	25.8	25.9	26	24.8	25.5	571075.22	169168.97	259.6	NA	NA	NA	NA
3361	Nonpart.	26.3	27.6	26.6	26.3	26.6	26.4	25.4	26.2	571126.4	169173.24	258.56	NA	NA	NA	NA
3362	Part.	47.1	48.1	47.6	47.1	47.5	47.2	46.5	47.3	564891.05	170220.86	252.84	NA	NA	NA	NA
3363	Nonpart.	28.9	30	29	29	29	29.1	27.9	28.7	569648.99	170320.12	251.75	NA	NA	NA	NA
3364	Nonpart.	24.3	25.8	24.7	24.3	24.7	24.9	23.5	24.3	573503.94	170344.95	251.81	NA	NA	NA	NA
3365	Nonpart.	39.8	40.3	40.1	39.9	40	39.8	39.1	39.8	566572.12	170353	252.23	NA	NA	NA	NA
3366	Nonpart.	24.3	25.8	24.7	24.4	24.7	24.9	23.6	24.3	573499.25	170382.21	251.42	NA	NA	NA	NA
3367	Nonpart.	35.7	36.5	35.9	35.7	35.9	35.4	34.8	35.5	564044.84	171745.64	252.22	NA	NA	NA	NA
3368	Nonpart.	35.4	36.2	35.7	35.4	35.6	34.9	34.5	35.3	564059.87	171747.95	252.26	NA	NA	NA	NA
3369	Nonpart.	32.4	33.1	32.6	32.4	32.6	32.2	31.5	32.2	562783.35	171756.83	251.21	NA	NA	NA	NA
3370	Nonpart.	34.2	35	34.4	34.3	34.4	34.3	33.3	34.1	563510.67	171759.23	250.89	NA	NA	NA	NA
3371	Nonpart.	30.3	31.6	30.6	30.4	30.6	30.4	29.4	30.2	571670.01	171762.99	249.1	NA	NA	NA	NA
3372	Nonpart.	34.2	35	34.5	34.3	34.4	34.3	33.3	34.1	563517.6	171763.28	250.81	NA	NA	NA	NA
3373	Nonpart.	36.5	38	37	36.6	37	36.5	35.7	36.5	571444.96	173061.38	249.25	NA	NA	NA	NA
3374	Nonpart.	36.6	38.1	37.1	36.6	37.1	36.5	35.8	36.6	571437.74	173062.87	249.25	NA	NA	NA	NA
3375	Nonpart.	28.8	30	29.1	28.9	29.1	29.1	27.9	28.6	573307.92	173063.41	246.95	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3376	Nonpart.	40.8	42.6	41.5	40.9	41.5	40.9	40.2	40.9	570417.61	173065.19	249.66	NA	NA	NA	NA
3377	Nonpart.	29.8	31	30.1	29.8	30.1	29.9	28.9	29.6	573008.64	173065.39	245.93	NA	NA	NA	NA
3378	Nonpart.	34.7	35.7	35	34.8	35	34.6	33.8	34.5	568946.38	173068.3	249.62	NA	NA	NA	NA
3379	Nonpart.	34.8	36	35.1	34.8	35.1	34.8	33.9	34.7	565257.6	173075.11	251	NA	NA	NA	NA
3380	Nonpart.	34.9	35.9	35.2	34.9	35.2	34.8	34	34.7	568926.95	173075.59	250.11	NA	NA	NA	NA
3381	Nonpart.	34.9	36.1	35.2	34.9	35.2	35	34	34.8	566676.11	173076.07	248.59	NA	NA	NA	NA
3382	Nonpart.	41	42.8	41.6	41	41.6	41	40.3	41.1	570422.31	173076.47	249.7	NA	NA	NA	NA
3383	Nonpart.	30.9	32.1	31.2	30.9	31.2	30.9	30	30.7	572704.43	173082.07	247.14	NA	NA	NA	NA
3384	Nonpart.	39	40.5	39.5	39	39.5	38.9	38.2	39	571514.51	173849.76	248.48	NA	NA	NA	NA
3385	Nonpart.	31.3	32.4	31.6	31.3	31.5	31.6	30.4	31.1	563812.22	173853.79	247.32	NA	NA	NA	NA
3386	Nonpart.	38.7	40.4	39.3	38.8	39.3	38.8	38	38.8	566634.95	173858.12	247.19	NA	NA	NA	NA
3387	Nonpart.	29.6	30.8	29.9	29.7	29.9	29.6	28.7	29.4	573273.34	173859.8	245.35	NA	NA	NA	NA
3388	Nonpart.	29.7	30.8	30	29.7	30	29.7	28.7	29.5	573261.01	173860.42	245.58	NA	NA	NA	NA
3389	Nonpart.	39.2	40.7	39.7	39.2	39.7	39.1	38.5	39.2	571499.58	173890.27	248.57	NA	NA	NA	NA
3390	Nonpart.	44.7	45.7	45.3	44.8	45.3	44.8	44.1	44.9	570333.63	174738.6	246.12	NA	NA	NA	NA
3391	Nonpart.	42.5	43.3	43	42.6	43	42.5	41.9	42.6	569891.76	174751.24	244.81	NA	NA	NA	NA
3392	Nonpart.	44.7	45.7	45.3	44.7	45.3	44.8	44.1	44.9	570322.51	174755.26	245.94	NA	NA	NA	NA
3393	Nonpart.	39	40.6	39.6	39.1	39.6	39	38.3	39.1	566652.22	174755.47	247.04	NA	NA	NA	NA
3394	Nonpart.	42.3	43	42.7	42.4	42.7	42.2	41.7	42.4	569821.07	174759.32	244.86	NA	NA	NA	NA
3395	Nonpart.	42.6	43.4	43.1	42.7	43.1	42.6	42.1	42.7	569907.5	174779.03	245.11	NA	NA	NA	NA
3396	Nonpart.	37.4	38.6	37.9	37.5	37.9	37.4	36.7	37.4	566951.23	174786.62	245.63	NA	NA	NA	NA
3397	Nonpart.	42.6	43.3	43.1	42.7	43.1	42.6	42	42.7	569892.35	174788.99	245.13	NA	NA	NA	NA
3398	Nonpart.	38.9	40.4	39.4	38.9	39.4	38.8	38.1	38.9	566648.2	174790.74	246.42	NA	NA	NA	NA
3399	Nonpart.	38.8	40.3	39.3	38.8	39.3	38.8	38.1	38.8	566656.3	174790.74	246.32	NA	NA	NA	NA
3400	Nonpart.	43.8	44.1	44.4	43.9	44.4	43.9	43.2	44	568153.22	176023.2	242.16	NA	NA	NA	NA
3401	Nonpart.	39.6	40.9	40.1	39.6	40.1	39.6	38.9	39.7	571549.8	176066.74	240.82	NA	NA	NA	NA
3402	Nonpart.	39.5	40.8	40	39.5	40	39.4	38.8	39.5	571549.8	176080.68	240.52	NA	NA	NA	NA
3403	Nonpart.	39	39.5	39.5	39	39.5	38.9	38.2	39	566615.45	176106.76	242.31	NA	NA	NA	NA
3404	Nonpart.	38.7	39	39.2	38.8	39.2	38.6	37.9	38.7	567372.51	176483.54	243.26	NA	NA	NA	NA
3405	Nonpart.	42.8	42.8	43.3	43	43.3	42.9	42.4	43	569761.8	176543.15	238.09	NA	NA	NA	NA
3406	Nonpart.	38.8	38.8	39.1	38.9	39.1	38.7	38.2	38.8	569784.82	177067.65	236.25	NA	NA	NA	NA
3407	Nonpart.	37.9	38	38.2	38	38.2	37.8	37.3	37.9	569925.54	177152.09	238.28	NA	NA	NA	NA
3408	Nonpart.	35.4	35.6	35.7	35.5	35.7	35.3	34.7	35.3	569922.99	177615.19	235.13	NA	NA	NA	NA
3409	Nonpart.	35.1	35.3	35.4	35.2	35.4	35	34.4	35	569925.54	177679.15	234.64	NA	NA	NA	NA
3410	Nonpart.	34.9	35.1	35.2	35	35.2	34.8	34.1	34.8	569925.54	177722.65	234.93	NA	NA	NA	NA
3411	Nonpart.	34.4	34.6	34.7	34.5	34.7	34.3	33.7	34.3	569930.66	177794.29	234.94	NA	NA	NA	NA
3412	Nonpart.	34.1	34.4	34.4	34.3	34.4	34	33.4	34.1	569930.66	177848.02	234.49	NA	NA	NA	NA
3413	Nonpart.	34	34.2	34.3	34.1	34.3	33.9	33.3	34	569930.66	177878.72	234.78	NA	NA	NA	NA
3414	Nonpart.	33.9	34.2	34.2	34.1	34.2	33.9	33.2	33.9	569928.1	177922.21	235.25	NA	NA	NA	NA
3415	Nonpart.	33.7	34	34	33.9	34	33.6	33	33.6	569925.54	177965.71	235.72	NA	NA	NA	NA
3416	Nonpart.	28.2	29.1	28.5	28.3	28.5	28.5	27.3	28	573091.95	177521.46	242.31	NA	NA	NA	NA
3417	Nonpart.	28.1	29	28.3	28.2	28.3	28.3	27.2	27.9	573119.24	177525.36	242.91	NA	NA	NA	NA
3418	Nonpart.	26.5	27.3	26.7	26.6	26.7	26.3	25.6	26.3	573162.11	177530.81	242.52	NA	NA	NA	NA
3419	Nonpart.	27.1	28	27.7	27.2	27.7	26.4	26.6	27.3	573194.85	177532.37	242.41	NA	NA	NA	NA
3420	Nonpart.	26.7	27.8	27.1	26.8	27.1	26.5	26	26.7	573186.28	177584.6	241.89	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3421	Nonpart.	27.7	28.6	28	27.8	28	27.8	26.8	27.5	573148.08	177583.82	242.13	NA	NA	NA	NA
3422	Nonpart.	28	28.9	28.2	28.1	28.2	27.8	27.1	27.8	573042.84	177583.82	241.83	NA	NA	NA	NA
3423	Nonpart.	28.3	29.2	28.6	28.4	28.6	28.6	27.4	28.1	573012.44	177571.35	241.55	NA	NA	NA	NA
3424	Nonpart.	27.5	28.4	27.8	27.6	27.8	27.5	26.7	27.4	573208.1	177590.06	241.7	NA	NA	NA	NA
3425	Nonpart.	27.5	28.4	27.8	27.6	27.8	27.8	26.6	27.4	573282.94	177607.99	242.18	NA	NA	NA	NA
3426	Nonpart.	27.2	28.2	27.5	27.3	27.5	27.5	26.4	27.1	573389.74	177607.21	243.26	NA	NA	NA	NA
3427	Nonpart.	27.1	28	27.3	27.2	27.3	26.5	26.2	26.9	573438.07	177620.46	242.5	NA	NA	NA	NA
3428	Nonpart.	30.6	31	31.1	30.7	31.1	29.5	30	30.7	570913.14	177973.59	235.5	NA	NA	NA	NA
3429	Nonpart.	29.7	30.2	30.3	29.8	30.3	28.1	29.2	29.9	570908.46	177989.18	234.33	NA	NA	NA	NA
3430	Nonpart.	28.7	28.9	29.1	28.8	29.1	27.5	28.1	28.7	570902.22	178014.13	233.15	NA	NA	NA	NA
3431	Nonpart.	29.6	30	30.2	29.8	30.2	27.8	29.3	29.9	570896.77	178021.15	233.26	NA	NA	NA	NA
3432	Nonpart.	33.3	33.8	33.6	33.4	33.6	33.2	32.5	33.2	571149.34	177461.44	234.2	NA	NA	NA	NA
3433	Nonpart.	33.2	33.8	33.5	33.3	33.5	33.1	32.4	33.1	571172.72	177472.35	233.83	NA	NA	NA	NA
3434	Nonpart.	33.1	33.7	33.4	33.3	33.4	32.9	32.4	33	571204.69	177503.53	233.66	NA	NA	NA	NA
3435	Nonpart.	33	33.5	33.2	33.1	33.2	32.7	32.2	32.9	571233.53	177531.59	233.47	NA	NA	NA	NA
3436	Nonpart.	32.7	33.2	33	32.8	33	32.6	31.9	32.6	571258.47	177562	232.61	NA	NA	NA	NA
3437	Nonpart.	32.1	32.7	32.5	32.2	32.5	31.2	31.4	32.1	571288.88	177605.65	232.16	NA	NA	NA	NA
3438	Nonpart.	32.4	33	32.6	32.5	32.6	32.2	31.6	32.3	571327.85	177637.61	232.27	NA	NA	NA	NA
3439	Nonpart.	32.3	32.9	32.5	32.4	32.5	32.3	31.5	32.2	571345	177658.66	232.68	NA	NA	NA	NA
3440	Nonpart.	24	25.3	24.3	24	24.3	24.2	23.1	23.8	553359.87	176170.12	218.26	NA	NA	NA	NA
3441	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.6	23.4	553049.75	176365.09	216.44	NA	NA	NA	NA
3442	Nonpart.	23.4	24.7	23.7	23.4	23.7	23.8	22.4	23.2	553047.47	176416.39	216.14	NA	NA	NA	NA
3443	Nonpart.	22.9	24.2	23.2	22.9	23.2	23.1	21.9	22.7	553045.19	176450.6	215.93	NA	NA	NA	NA
3444	Nonpart.	22.7	24.1	23.2	22.8	23.2	22.7	22	22.7	553040.63	176491.64	215.26	NA	NA	NA	NA
3445	Nonpart.	23.1	24.4	23.4	23.1	23.4	23.5	22.2	22.9	553097.63	176524.71	215.31	NA	NA	NA	NA
3446	Nonpart.	23.2	24.5	23.5	23.2	23.5	23.5	22.3	23	553094.21	176487.08	215.23	NA	NA	NA	NA
3447	Nonpart.	23.2	24.5	23.6	23.3	23.6	23.4	22.3	23.1	553091.93	176448.32	215.38	NA	NA	NA	NA
3448	Nonpart.	23.5	24.8	23.8	23.5	23.8	23.4	22.5	23.3	553106.76	176406.13	215.82	NA	NA	NA	NA
3449	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.7	23.4	553101.05	176349.12	216.36	NA	NA	NA	NA
3450	Nonpart.	22.8	24.1	23.2	22.8	23.2	23.3	21.9	22.7	552903.81	176645.56	215.18	NA	NA	NA	NA
3451	Nonpart.	22.3	23.7	22.7	22.4	22.7	22.8	21.4	22.2	552902.67	176812.02	214.14	NA	NA	NA	NA
3452	Nonpart.	19.8	21.6	20.5	19.8	20.5	19.8	19.1	19.9	558275.1	177896.77	225.28	NA	NA	NA	NA
3453	Nonpart.	19.9	21.7	20.5	19.9	20.5	20.5	19.2	20	558269.13	177840.48	225.67	NA	NA	NA	NA
3454	Nonpart.	19.2	21	19.8	19.2	19.8	19.9	18.5	19.3	558400.47	177719.38	225.96	NA	NA	NA	NA
3455	Nonpart.	19.3	21	19.8	19.3	19.8	19	18.5	19.3	558380.86	177702.32	225.26	NA	NA	NA	NA
3456	Nonpart.	20.1	21.9	20.8	20.1	20.8	20.6	19.5	20.3	558423.5	177765.43	226.82	NA	NA	NA	NA
3457	Nonpart.	19.9	21.7	20.5	19.9	20.5	20.7	19.2	20	558501.97	177898.48	227.24	NA	NA	NA	NA
3458	Nonpart.	18.1	19.6	18.5	18.1	18.5	18	17.2	18	558546.31	177662.23	226.53	NA	NA	NA	NA
3459	Nonpart.	20.4	22.3	21.1	20.4	21.1	20	19.8	20.6	558631.6	177625.56	229.98	NA	NA	NA	NA
3460	Nonpart.	20.1	21.8	20.6	20.1	20.6	20.6	19.4	20.1	558587.25	177513.84	230.21	NA	NA	NA	NA
3461	Nonpart.	18.3	19.7	18.6	18.4	18.6	18.2	17.3	18.1	558690.45	177512.13	230.3	NA	NA	NA	NA
3462	Nonpart.	20.4	22.2	21	20.4	21	21	19.8	20.5	558655.48	177444.75	230.96	NA	NA	NA	NA
3463	Nonpart.	19.1	20.5	19.3	19.1	19.3	19.1	18.1	18.8	558746.74	177453.28	232.38	NA	NA	NA	NA
3464	Nonpart.	34.3	34.5	34.6	34.4	34.6	34	33.4	34.1	568224.17	178086.45	241.15	NA	NA	NA	NA
3465	Nonpart.	34.2	34.5	34.6	34.3	34.6	34	33.4	34.1	568165.96	178084.33	240.19	NA	NA	NA	NA

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		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3466	Nonpart.	34.4	34.6	34.7	34.5	34.7	34.3	33.5	34.3	568090.82	178097.03	240.79	NA	NA	NA	NA
3467	Nonpart.	34.1	34.4	34.4	34.2	34.4	34	33.2	33.9	568176.55	178170.06	240.25	NA	NA	NA	NA
3468	Nonpart.	34	34.3	34.3	34.1	34.3	33.9	33.2	33.9	568230.52	178174.29	240.31	NA	NA	NA	NA
3469	Nonpart.	34	34.3	34.3	34.1	34.3	33.9	33.2	33.9	568288.73	178152.06	240.76	NA	NA	NA	NA
3470	Nonpart.	33.9	34.2	34.2	34	34.2	33.8	33.1	33.8	568345.88	178151.01	240.06	NA	NA	NA	NA
3471	Nonpart.	33.9	34.2	34.2	34	34.2	33.8	33.1	33.8	568388.22	178154.18	240.38	NA	NA	NA	NA
3472	Nonpart.	33.9	34.2	34.2	34	34.2	33.9	33.1	33.8	568448.54	178157.36	241.02	NA	NA	NA	NA
3473	Nonpart.	33.9	34.2	34.2	34	34.2	33.8	33.1	33.8	568486.64	178157.36	241.52	NA	NA	NA	NA
3474	Nonpart.	33.9	34.1	34.2	34	34.2	33.8	33	33.8	568531.09	178166.88	241.4	NA	NA	NA	NA
3475	Nonpart.	33.9	34.1	34.2	34	34.2	33.8	33.1	33.8	568567.07	178154.18	241.21	NA	NA	NA	NA
3476	Nonpart.	31	31.5	31.3	31.1	31.3	31.2	30.2	30.9	570871.07	178273.77	233.44	NA	NA	NA	NA
3477	Nonpart.	31	31.5	31.3	31.1	31.3	31.2	30.2	30.9	570857.31	178279.06	233.18	NA	NA	NA	NA
3478	Nonpart.	31.1	31.5	31.3	31.2	31.3	31.2	30.2	30.9	570835.09	178283.3	233.09	NA	NA	NA	NA
3479	Nonpart.	31.1	31.6	31.4	31.2	31.4	31.3	30.3	31	570805.45	178291.76	233.62	NA	NA	NA	NA
3480	Nonpart.	31.1	31.6	31.4	31.2	31.4	31.3	30.3	31	570782.17	178301.29	233.89	NA	NA	NA	NA
3481	Nonpart.	31.1	31.6	31.4	31.2	31.4	31.3	30.3	31	570771.59	178306.58	234.07	NA	NA	NA	NA
3482	Nonpart.	31.1	31.6	31.4	31.2	31.4	31.3	30.3	31	570751.48	178315.05	234	NA	NA	NA	NA
3483	Nonpart.	31.1	31.6	31.4	31.3	31.4	31.3	30.3	31	570733.49	178322.46	234.15	NA	NA	NA	NA
3484	Nonpart.	31.3	31.8	31.6	31.4	31.6	31.3	30.5	31.2	570660.46	178279.06	233.72	NA	NA	NA	NA
3485	Nonpart.	31.5	31.9	31.7	31.6	31.7	31.5	30.6	31.3	570662.58	178250.49	233.7	NA	NA	NA	NA
3486	Nonpart.	31.5	32	31.8	31.6	31.8	31.5	30.7	31.4	570662.58	178233.56	233.7	NA	NA	NA	NA
3487	Nonpart.	31.5	32	31.8	31.7	31.8	31.4	30.7	31.4	570664.69	178216.62	233.67	NA	NA	NA	NA
3488	Nonpart.	27.7	28.4	27.9	27.8	27.9	28	26.8	27.5	571974.61	178819.88	229.85	NA	NA	NA	NA
3489	Nonpart.	27.4	28.1	27.6	27.5	27.6	27.7	26.5	27.2	571958.86	178955.32	229.48	NA	NA	NA	NA
3490	Nonpart.	27.2	28	27.4	27.3	27.4	27.6	26.3	27	571952.56	179043.52	229.46	NA	NA	NA	NA
3491	Nonpart.	27	27.8	27.2	27.1	27.2	27.4	26.1	26.8	571949.41	179128.57	229.74	NA	NA	NA	NA
3492	Nonpart.	26.6	27.3	26.8	26.7	26.8	26.7	25.7	26.4	571946.26	179251.41	229.18	NA	NA	NA	NA
3493	Nonpart.	25	25.7	25.1	25.1	25.1	24.9	24	24.7	571939.96	179405.76	226.97	NA	NA	NA	NA
3494	Nonpart.	26.2	27	26.4	26.3	26.4	26.6	25.3	26	571949.41	179490.8	226.45	NA	NA	NA	NA
3495	Nonpart.	26	26.9	26.3	26.1	26.3	26.3	25.2	25.9	571955.71	179560.1	226.31	NA	NA	NA	NA
3496	Nonpart.	25.8	26.7	26.1	25.9	26.1	26	25	25.7	571955.71	179585.3	226.48	NA	NA	NA	NA
3497	Nonpart.	25.5	26.5	25.9	25.6	25.9	25.9	24.9	25.5	571943.11	179604.2	226.55	NA	NA	NA	NA
3498	Nonpart.	25.7	26.5	25.9	25.8	25.9	25.6	24.9	25.5	571804.52	179629.4	229.45	NA	NA	NA	NA
3499	Nonpart.	26.1	27	26.4	26.2	26.4	26.6	25.3	26	571738.37	179638.85	230.51	NA	NA	NA	NA
3500	Nonpart.	27.8	28.5	28	27.9	28	28.1	26.9	27.6	571892.72	178826.18	229.63	NA	NA	NA	NA
3501	Nonpart.	27.9	28.6	28.1	28	28.1	28.3	27	27.7	571870.67	178791.53	229.55	NA	NA	NA	NA
3502	Nonpart.	28	28.7	28.2	28.1	28.2	28.3	27.1	27.8	571851.77	178769.48	229.23	NA	NA	NA	NA
3503	Nonpart.	28	28.7	28.2	28.1	28.2	27.9	27.2	27.8	571798.22	178734.83	229.22	NA	NA	NA	NA
3504	Nonpart.	27.7	28.4	27.9	27.8	27.9	26.5	26.9	27.5	571782.47	178725.38	229.09	NA	NA	NA	NA
3505	Nonpart.	28.3	28.9	28.5	28.4	28.5	28.6	27.4	28.1	571722.62	178649.79	231.5	NA	NA	NA	NA
3506	Nonpart.	28.4	29	28.6	28.5	28.6	28.7	27.5	28.2	571706.87	178637.19	231.87	NA	NA	NA	NA
3507	Nonpart.	26.9	27.3	27.3	27	27.3	25.6	26.2	26.9	571665.93	178583.64	232.27	NA	NA	NA	NA
3508	Nonpart.	27.5	28.1	27.7	27.7	27.7	27.2	26.6	27.3	571643.88	178558.44	233.31	NA	NA	NA	NA
3509	Nonpart.	28.6	29.2	28.9	28.7	28.9	28.6	27.9	28.5	571631.28	178548.99	233.73	NA	NA	NA	NA
3510	Nonpart.	29.2	29.9	29.5	29.3	29.5	29.5	28.4	29.1	571561.98	178476.54	234.79	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3511	Nonpart.	29.4	30	29.6	29.5	29.6	29.7	28.5	29.2	571536.78	178445.04	234.31	NA	NA	NA	NA
3512	Nonpart.	23.5	25.1	24	23.5	24	24.2	22.8	23.6	559999.6	176735.24	241.62	NA	NA	NA	NA
3513	Nonpart.	19.2	20.5	19.4	19.2	19.4	17.7	18.2	19	559538.05	176989.61	235.57	NA	NA	NA	NA
3514	Nonpart.	21	22.6	21.5	21	21.5	20	20.3	21	559604.49	177049.06	236.21	NA	NA	NA	NA
3515	Nonpart.	21.1	22.5	21.5	21.1	21.4	20.1	20.2	21	559801.17	176787.69	240.54	NA	NA	NA	NA
3516	Nonpart.	19.4	20.8	19.8	19.4	19.8	19.4	18.6	19.3	559577.39	176647.83	240.4	NA	NA	NA	NA
3517	Nonpart.	18.4	19.9	18.8	18.5	18.8	18.7	17.6	18.4	559517.07	176642.58	238.72	NA	NA	NA	NA
3518	Nonpart.	21.2	22.4	21.5	21.2	21.5	21.1	20.3	21	559753.09	176635.59	242.63	NA	NA	NA	NA
3519	Nonpart.	21.1	22.7	21.6	21.1	21.5	21.4	20.3	21.1	558614.96	176639.96	231.05	NA	NA	NA	NA
3520	Nonpart.	21.8	23.3	22.2	21.7	22.2	22	21	21.8	558550.28	176632.09	230.37	NA	NA	NA	NA
3521	Nonpart.	21.6	23.3	22.1	21.6	22.1	21	20.9	21.7	558510.07	176646.95	230.26	NA	NA	NA	NA
3522	Nonpart.	21.7	23.3	22.3	21.7	22.3	22.2	21.1	21.9	558455.87	176664.43	230.83	NA	NA	NA	NA
3523	Nonpart.	21.7	23.3	22.2	21.7	22.1	21.4	21	21.7	558404.29	176666.18	232.5	NA	NA	NA	NA
3524	Nonpart.	25.3	26.5	25.6	25.4	25.6	25.3	24.4	25.1	555196.47	175128.04	221.87	NA	NA	NA	NA
3525	Nonpart.	25.5	26.7	25.8	25.5	25.8	25.9	24.6	25.3	555039.68	175128.04	221.76	NA	NA	NA	NA
3526	Nonpart.	25.6	26.7	25.8	25.6	25.8	25.9	24.6	25.4	554955.06	175134.67	221.1	NA	NA	NA	NA
3527	Nonpart.	25.2	26.3	25.4	25.2	25.4	25.1	24.2	24.9	554625.73	175080.75	220.24	NA	NA	NA	NA
3528	Nonpart.	25.4	26.5	25.6	25.5	25.6	25.5	24.4	25.2	554678.82	175089.05	219.55	NA	NA	NA	NA
3529	Nonpart.	25.5	26.7	25.8	25.6	25.8	25.4	24.5	25.3	554593.38	175210.99	219.91	NA	NA	NA	NA
3530	Nonpart.	25.3	26.4	25.5	25.4	25.5	25.3	24.2	25	553859.22	175138.82	218.44	NA	NA	NA	NA
3531	Nonpart.	25.7	26.8	25.9	25.7	25.9	25.3	24.7	25.4	553827.69	175136.33	218.68	NA	NA	NA	NA
3532	Nonpart.	26.1	27.2	26.4	26.2	26.4	26	25.1	25.9	553785.38	175142.97	218.54	NA	NA	NA	NA
3533	Nonpart.	26.5	27.6	26.8	26.5	26.8	26.6	25.5	26.3	553700.77	175092.37	219.43	NA	NA	NA	NA
3534	Nonpart.	26.3	27.5	26.6	26.4	26.6	26.6	25.4	26.1	553579.65	175277.36	217.93	NA	NA	NA	NA
3535	Nonpart.	29.5	30.5	29.8	29.6	29.8	29	28.5	29.3	556769.31	173054.14	242.48	NA	NA	NA	NA
3536	Nonpart.	30.4	31.5	30.7	30.4	30.7	30.5	29.5	30.2	556776.78	172975.33	244.12	NA	NA	NA	NA
3537	Nonpart.	30.7	31.8	31	30.8	31	30.9	29.8	30.6	556830.7	172843.43	242.66	NA	NA	NA	NA
3538	Nonpart.	31.1	32.1	31.4	31.1	31.3	31.2	30.1	30.9	556819.91	172787.85	242.34	NA	NA	NA	NA
3539	Nonpart.	31.2	32.3	31.5	31.2	31.5	31.3	30.3	31	556830.7	172748.03	240.66	NA	NA	NA	NA
3540	Nonpart.	31.3	32.4	31.6	31.3	31.6	31.4	30.4	31.2	556747.74	172719	240.17	NA	NA	NA	NA
3541	Nonpart.	31.1	32.2	31.5	31.2	31.5	30.3	30.3	31	556817.42	172558.06	240.34	NA	NA	NA	NA
3542	Nonpart.	29.5	30.8	30	29.5	29.9	29.1	28.7	29.5	556756.04	172592.07	238.55	NA	NA	NA	NA
3543	Nonpart.	29.8	31	30.2	29.9	30.2	29.2	29	29.7	556694.65	172571.34	238.98	NA	NA	NA	NA
3544	Nonpart.	30.2	31.4	30.6	30.3	30.6	29.2	29.3	30.1	556520.44	172568.85	236.23	NA	NA	NA	NA
3545	Nonpart.	32.3	33.3	32.6	32.3	32.6	32.2	31.4	32.1	556681.38	172448.56	243.39	NA	NA	NA	NA
3546	Nonpart.	32.4	33.5	32.7	32.4	32.7	32.5	31.5	32.3	556837.33	172453.54	244.08	NA	NA	NA	NA
3547	Nonpart.	29.4	30.5	29.8	29.5	29.8	29.4	28.5	29.3	549859.08	171704.45	220.76	NA	NA	NA	NA
3548	Nonpart.	31.2	32.2	31.6	31.2	31.6	31.1	30.3	31	550205.83	171794.04	220.78	NA	NA	NA	NA
3549	Nonpart.	31.1	32.1	31.5	31.2	31.5	31	30.2	31	550196.71	171809.8	220.86	NA	NA	NA	NA
3550	Nonpart.	42.6	43.7	43.2	42.6	43.2	42.6	41.9	42.7	551662.54	171852.11	224.8	NA	NA	NA	NA
3551	Nonpart.	44.4	45.5	45.1	44.4	45.1	44.5	43.8	44.6	551813.52	171806.48	227.69	NA	NA	NA	NA
3552	Nonpart.	42.8	44.1	43.4	42.9	43.4	42.8	42.2	42.9	556771.8	170203.77	243.86	NA	NA	NA	NA
3553	Nonpart.	43	44.3	43.6	43.1	43.6	43	42.4	43.1	556718.71	170181.37	244.83	NA	NA	NA	NA
3554	Nonpart.	42.5	43.9	43.1	42.5	43.1	42.4	41.8	42.6	556968.4	170191.33	241.28	NA	NA	NA	NA
3555	Nonpart.	42.3	43.8	42.9	42.4	42.9	42.3	41.7	42.4	557121.87	170178.89	242.72	NA	NA	NA	NA

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		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3556	Nonpart.	42.5	44.3	43.1	42.5	43.1	42.6	41.9	42.6	557608.82	170445.17	247.11	NA	NA	NA	NA
3557	Nonpart.	42.8	44.1	43.4	42.8	43.4	42.8	42.1	42.9	556768.48	170258.52	246.03	NA	NA	NA	NA
3558	Nonpart.	34.9	36.1	35.3	35	35.3	34.9	34.1	34.8	558539.59	170795.25	248.3	NA	NA	NA	NA
3559	Nonpart.	35.7	36.7	36	35.8	36	35.7	34.9	35.6	558446.68	170126.62	248.56	NA	NA	NA	NA
3560	Nonpart.	34.2	35.1	34.4	34.2	34.3	34.2	33.3	34	558873.9	170199.62	249.45	NA	NA	NA	NA
3561	Nonpart.	31.4	31.7	31.6	31.4	31.5	31.5	30.5	31.1	553627.29	167617.95	246	NA	NA	NA	NA
3562	Nonpart.	27.5	28.3	27.7	27.5	27.7	27.8	26.6	27.3	551867.26	167896.96	244.2	NA	NA	NA	NA
3563	Nonpart.	27.7	28.5	27.9	27.7	27.9	28	26.8	27.5	551807.02	168106.89	244.07	NA	NA	NA	NA
3564	Nonpart.	25.4	26.4	25.6	25.4	25.6	25.5	24.6	25.2	551471.32	166921.73	245.05	NA	NA	NA	NA
3565	Nonpart.	25.6	26.6	25.9	25.7	25.8	26	24.8	25.5	551474.86	167020.05	245.4	NA	NA	NA	NA
3566	Nonpart.	25.9	26.8	26.1	25.9	26.1	26.3	25.1	25.7	551776.91	166753.43	246.16	NA	NA	NA	NA
3567	Nonpart.	30.9	31.3	31.1	30.9	31	31	30	30.7	553552	167465.59	245.68	NA	NA	NA	NA
3568	Nonpart.	30.8	31.2	31	30.9	31	31	29.9	30.6	553612.23	167321.21	245.74	NA	NA	NA	NA
3569	Nonpart.	28.6	29.2	28.8	28.7	28.8	28.5	27.7	28.4	553059.51	167043.96	245.76	NA	NA	NA	NA
3570	Nonpart.	28.4	29	28.6	28.4	28.5	28.7	27.5	28.2	552799.98	167030.68	245.52	NA	NA	NA	NA
3571	Nonpart.	28.1	28.7	28.2	28.1	28.2	28.4	27.2	27.8	552655.6	167032.45	246.64	NA	NA	NA	NA
3572	Nonpart.	35.8	36.3	36	35.9	35.9	35.7	34.9	35.6	559947.51	167214.46	258.68	NA	NA	NA	NA
3573	Nonpart.	39.2	39.4	39.5	39.2	39.5	39	38.5	39.1	562545.77	164411.6	272.83	NA	NA	NA	NA
3574	Nonpart.	44.3	45.7	44.9	44.3	44.8	44.3	43.7	44.4	561579	164992.93	267.23	NA	NA	NA	NA
3575	Nonpart.	44.8	45.7	45.3	44.8	45.2	44.8	44.3	44.8	561568.11	164475.99	270.04	NA	NA	NA	NA
3576	Nonpart.	39.4	39.7	39.8	39.5	39.8	39.3	38.7	39.4	563183.33	164599.33	268.77	NA	NA	NA	NA
3577	Nonpart.	38.5	38.8	38.9	38.6	38.8	38.4	37.7	38.4	563147.06	164417.95	270.59	NA	NA	NA	NA
3578	Nonpart.	36.9	36.9	37	36.9	36.9	36.7	36.2	36.6	562660.04	163610.79	275.18	NA	NA	NA	NA
3579	Nonpart.	35.7	35.9	35.8	35.7	35.7	35.6	34.9	35.4	563111.69	163609.88	276.88	NA	NA	NA	NA
3580	Nonpart.	35.4	35.6	35.5	35.4	35.4	35.2	34.5	35.1	563243.19	163598.09	275.55	NA	NA	NA	NA
3581	Nonpart.	26.2	27	26.2	26.2	26.2	26.5	25.5	25.9	556870.28	161874.04	273.01	NA	NA	NA	NA
3582	Nonpart.	26	26.9	26.1	26.1	26	26.5	25.4	25.8	556807.7	161843.21	273.56	NA	NA	NA	NA
3583	Nonpart.	26.1	27	26.2	26.1	26.1	26.5	25.5	25.9	556822.21	161874.95	272.85	NA	NA	NA	NA
3584	Nonpart.	26	26.8	26	26	26	26.4	25.3	25.7	556603.65	161951.13	271.5	NA	NA	NA	NA
3585	Nonpart.	26.1	27	26.2	26.1	26.1	26.5	25.5	25.9	556629.04	162006.45	270.43	NA	NA	NA	NA
3586	Nonpart.	26.2	27.1	26.3	26.3	26.3	26.7	25.6	26	556627.23	162122.54	268.67	NA	NA	NA	NA
3587	Nonpart.	26.3	27.2	26.4	26.3	26.3	26.6	25.7	26.1	556638.11	162140.68	268.58	NA	NA	NA	NA
3588	Nonpart.	26.3	27.1	26.4	26.3	26.3	26.5	25.7	26.1	556684.36	162242.25	268.6	NA	NA	NA	NA
3589	Nonpart.	26.6	27.4	26.7	26.6	26.6	27	26	26.4	556730.62	162272.18	268.91	NA	NA	NA	NA
3590	Nonpart.	26.9	27.7	26.9	26.9	26.8	27.2	26.2	26.6	556795.01	162375.57	267.76	NA	NA	NA	NA
3591	Nonpart.	27	27.7	27	27	26.9	27.4	26.3	26.7	556813.15	162412.75	267.6	NA	NA	NA	NA
3592	Nonpart.	27	27.8	27.1	27	27	27.1	26.4	26.8	556829.47	162440.87	267.57	NA	NA	NA	NA
3593	Nonpart.	26	26.9	26.1	26	26	26.5	25.4	25.8	556824.89	161821.49	273.67	NA	NA	NA	NA
3594	Nonpart.	26	26.9	26.1	26	26	26.4	25.4	25.8	556817.75	161797.67	273.74	NA	NA	NA	NA
3595	Nonpart.	25.2	25.9	25.2	25.2	25.1	25.2	24.5	24.9	556819.33	161777.03	273.61	NA	NA	NA	NA
3596	Nonpart.	25.9	26.7	25.9	25.9	25.9	26.3	25.2	25.6	556733.61	161779.42	274.23	NA	NA	NA	NA
3597	Nonpart.	25.9	26.8	26	25.9	25.9	26.3	25.3	25.7	556724.88	161815.93	273.81	NA	NA	NA	NA
3598	Nonpart.	25.3	26.1	25.3	25.3	25.2	24.8	24.6	25	556682.02	161708.77	273.88	NA	NA	NA	NA
3599	Nonpart.	25.3	26.1	25.3	25.3	25.2	24.9	24.7	25	556679.63	161738.14	273.84	NA	NA	NA	NA
3600	Nonpart.	25.6	26.5	25.7	25.6	25.6	26.1	25	25.4	556678.84	161661.94	274.13	NA	NA	NA	NA

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		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3601	Nonpart.	25.1	26	25.2	25.1	25.1	25.1	24.5	24.9	556673.28	161651.62	274.22	NA	NA	NA	NA
3602	Nonpart.	23.9	24.6	23.9	23.9	23.8	23.9	23.2	23.6	556542.31	161649.24	271.88	NA	NA	NA	NA
3603	Nonpart.	24.3	25.1	24.3	24.3	24.2	24.3	23.6	24	556553.43	161665.91	272.15	NA	NA	NA	NA
3604	Nonpart.	24.1	24.9	24.1	24.1	24	24	23.5	23.8	556551.05	161686.55	271.66	NA	NA	NA	NA
3605	Nonpart.	18.2	19.9	18.8	18.2	18.8	18.9	17.5	18.2	551750.6	178406.27	206.28	NA	NA	NA	NA
3606	Nonpart.	18.5	20.2	19	18.5	19	19.1	17.7	18.5	551699.3	178263.13	206.75	NA	NA	NA	NA
3607	Nonpart.	18.5	20.2	19.1	18.6	19.1	19.2	17.7	18.5	551637.28	178226.15	206.4	NA	NA	NA	NA
3608	Nonpart.	17	18.7	17.5	17	17.5	17.7	16.2	17	552013.02	178771.27	206.71	NA	NA	NA	NA
3609	Nonpart.	16.8	18.5	17.3	16.8	17.3	17.4	16	16.8	552059.54	178902.48	207.81	NA	NA	NA	NA
3610	Nonpart.	16.8	18.5	17.3	16.8	17.3	17.4	16	16.8	552096.51	178904.87	207.62	NA	NA	NA	NA
3611	Nonpart.	15.9	17.7	16.4	15.9	16.4	16.5	15.1	15.9	552146.61	179193.53	206.61	NA	NA	NA	NA
3612	Nonpart.	15.7	17.5	16.2	15.7	16.2	16.4	14.9	15.7	552174.05	179285.38	206.41	NA	NA	NA	NA
3613	Nonpart.	13	14.4	13.4	13.1	13.4	12.8	12.1	12.8	552539.05	178655.57	205.32	NA	NA	NA	NA
3614	Nonpart.	21.4	22.9	21.8	21.4	21.8	22	20.6	21.4	555264.43	177014.03	218.6	NA	NA	NA	NA
3615	Nonpart.	15.4	16.9	15.7	15.4	15.7	12.8	14.4	15.2	554913.59	178244.34	215.04	NA	NA	NA	NA
3616	Nonpart.	18.5	20.2	19.1	18.5	19.1	19.2	17.8	18.6	555524.78	178196.72	221.7	NA	NA	NA	NA
3617	Nonpart.	19.7	21.4	20.3	19.7	20.3	20.4	19	19.8	559564.69	178691.22	227.83	NA	NA	NA	NA
3618	Nonpart.	17.4	19.5	18.5	17.4	18.5	16.5	17.2	18	559428.37	178285.66	226.42	NA	NA	NA	NA
3619	Nonpart.	20.6	22.1	21.1	20.6	21.1	20.3	19.8	20.6	560128.72	178406.64	227.95	NA	NA	NA	NA
3620	Nonpart.	17.2	18.5	17.5	17.2	17.5	17.1	16.2	17	559394.29	178641.8	226.85	NA	NA	NA	NA
3621	Nonpart.	16.2	17.4	16.5	16.3	16.5	15.8	15.2	16	559290.34	178568.53	225.71	NA	NA	NA	NA
3622	Nonpart.	17.8	19.2	18.2	17.9	18.2	17.8	16.9	17.7	559978.77	179060.99	226.7	NA	NA	NA	NA
3623	Nonpart.	15	16	15.3	15.1	15.3	14.7	14.1	14.8	560229.26	178950.23	225.9	NA	NA	NA	NA
3624	Nonpart.	18.8	20	19.1	18.9	19.1	18.4	17.9	18.7	560202	178849.69	228.36	NA	NA	NA	NA
3625	Nonpart.	20.4	21.9	20.9	20.4	20.9	19.8	19.7	20.4	560225.85	178786.64	228.08	NA	NA	NA	NA
3626	Nonpart.	20.6	22.1	21.1	20.6	21.1	20.7	19.9	20.7	560239.48	178812.2	228.23	NA	NA	NA	NA
3627	Nonpart.	18.6	19.9	18.9	18.7	18.9	18.9	17.7	18.4	560237.78	178853.1	228.88	NA	NA	NA	NA
3628	Nonpart.	21.6	23	22.1	21.6	22.1	19.7	20.9	21.6	561122.17	178573.64	230.63	NA	NA	NA	NA
3629	Nonpart.	45.2	45	45.5	45.1	45.3	45.1	44.8	45.1	561627.3	163786.51	272.28	NA	NA	NA	NA
3901	Part.	46.6	47.7	47.4	46.6	47.4	46.9	46.1	46.9	551936.3	171871.19	227.95	NA	NA	NA	NA
3902	Part.	46.3	47.5	47.1	46.4	47.1	46.6	45.8	46.6	551930.49	171846.3	227.28	NA	NA	NA	NA
3903	Part.	46.4	46.6	46.5	46.4	46.4	46.5	45.8	46.6	565356.96	169298.86	259.07	NA	NA	NA	NA
3904	Part.	46.3	46.5	46.5	46.3	46.3	46.4	45.7	46.5	565389.93	169299.08	259.25	NA	NA	NA	NA
3905	Part.	44.6	45.1	45.3	44.6	45.3	44.8	44	44.8	566600.97	176718.55	240.67	NA	NA	NA	NA
3906	Part.	45.5	46.9	46.2	45.5	46.2	45.6	44.9	45.7	552750.92	171913.49	226.51	NA	NA	NA	NA
3907	Part.	45.7	45.9	45.9	45.7	45.7	45.8	45.1	45.9	565230.38	169233.46	257.3	NA	NA	NA	NA
3908	Part.	43.4	44.9	44	43.5	44	43.4	42.8	43.5	570005.82	174342.73	246.77	NA	NA	NA	NA
3909	Part.	43.2	44.7	43.9	43.3	43.9	43.3	42.6	43.4	570005.02	174398.3	246.63	NA	NA	NA	NA
3910	Part.	43	43.7	43.5	43.1	43.5	43	42.4	43.1	569966.6	174819.47	245.01	NA	NA	NA	NA
3911	Part.	42.9	44.4	43.5	43	43.5	43	42.3	43.1	569968.51	174394.33	246.58	NA	NA	NA	NA
3912	Part.	44	45.1	44.7	44	44.7	44.1	43.4	44.2	551768.73	171862.89	227.39	NA	NA	NA	NA
3913	Part.	41	42.3	41.6	41.1	41.6	41	40.3	41.1	571483.69	174953.56	243.89	NA	NA	NA	NA
3914	Part.	39.2	40.6	39.8	39.2	39.7	39.2	38.5	39.3	556546.99	171205.88	244.84	NA	NA	NA	NA
3915	Part.	39.8	39.9	39.9	40	39.7	39.8	39.7	39.6	560022.73	163990.79	272.35	NA	NA	NA	NA
3916	Part.	39.8	39.9	39.9	40	39.7	39.8	39.7	39.6	560022.73	163990.79	272.35	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3917	Part.	39.7	39.9	40	39.7	39.9	39.5	38.9	39.5	562519.47	164495.94	273.66	NA	NA	NA	NA
3918	Part.	39.7	39.9	40	39.7	39.9	39.5	38.9	39.5	562519.47	164495.94	273.66	NA	NA	NA	NA
3919	Part.	39.7	40.9	40.2	39.7	40.2	39.6	38.9	39.7	553242.02	171954.14	227.61	NA	NA	NA	NA
3920	Part.	39.2	40.3	39.8	39.2	39.8	39.1	38.5	39.2	553280.18	172132.5	227.38	NA	NA	NA	NA
3921	Part.	38	39.3	38.5	38	38.5	37.9	37.2	38	566835.54	174748.35	246.14	NA	NA	NA	NA
3922	Part.	38	39.3	38.5	38	38.5	37.9	37.2	38	566835.54	174748.35	246.14	NA	NA	NA	NA
3923	Part.	37.6	38.8	38.1	37.7	38.1	37.6	36.8	37.6	566917.41	174758.14	245.85	NA	NA	NA	NA
3924	Part.	37.6	38.8	38.1	37.7	38.1	37.6	36.8	37.6	566917.41	174758.14	245.85	NA	NA	NA	NA
3925	Part.	36.7	37.2	36.9	36.8	36.7	36.7	36.2	36.5	559525.74	164416.13	267.77	NA	NA	NA	NA
3926	Part.	36.7	37.2	36.9	36.8	36.7	36.7	36.2	36.5	559525.74	164416.13	267.77	NA	NA	NA	NA
3927	Part.	34.6	35.7	35	34.7	35	34.6	33.8	34.6	572427.25	175338.67	242.73	NA	NA	NA	NA
3928	Part.	34.9	35.5	35.1	34.9	35.1	34.9	34	34.7	564862.93	164315.43	275.58	NA	NA	NA	NA
3929	Part.	34.7	34.1	34.3	34.5	34	34	34.1	34.2	561218.95	162053.61	272.74	NA	NA	NA	NA
3930	Part.	34.7	34.1	34.3	34.5	34	34	34.1	34.2	561218.95	162053.61	272.74	NA	NA	NA	NA
3931	Part.	34	34.6	34.1	34.2	34.1	34.1	33.5	33.9	558435.62	165119.9	263.8	NA	NA	NA	NA
3932	Part.	34.1	33.2	33.4	33.8	33.1	32.8	33.4	33.4	560865.25	162063.59	278.77	NA	NA	NA	NA
3933	Part.	33.8	34	33.8	33.8	33.6	33.7	33.2	33.4	559026.93	163628.02	269.15	NA	NA	NA	NA
3934	Part.	33.8	34.6	34	33.9	34	33.7	32.9	33.7	567404.57	171623.39	248.37	NA	NA	NA	NA
3935	Part.	33.9	34.7	34	33.9	34	33.9	32.9	33.7	567402.84	171630.9	248.33	NA	NA	NA	NA
3936	Part.	33.2	34.6	33.6	33.3	33.6	33.2	32.4	33.2	568744.2	167737.05	262.68	NA	NA	NA	NA
3937	Part.	30.4	31.5	30.7	30.5	30.7	30.5	29.5	30.3	573291.14	174662.23	246.7	NA	NA	NA	NA
3938	Part.	30	30.6	30	30	29.9	30.3	29.3	29.7	557633	163493.8	267.39	NA	NA	NA	NA
3939	Part.	27.6	28.9	27.9	27.7	27.9	27.5	26.7	27.5	571512.38	170625.45	254.47	NA	NA	NA	NA
3940	Part.	27.4	28.2	27.5	27.4	27.4	27.6	26.8	27.2	556665.32	162795.47	266.62	NA	NA	NA	NA
3941	Part.	25.9	26.9	26.2	26	26.2	26.3	25	25.7	573719.48	177984.51	240.91	NA	NA	NA	NA
3942	Part.	23.7	25	24.1	23.8	24.1	23.5	22.8	23.6	557564.86	175011.9	235.34	NA	NA	NA	NA
3943	Part.	13.8	15.7	14.2	13.9	14.2	14.1	12.9	13.7	572526.97	162029.36	272.38	NA	NA	NA	NA
3944	Part.	13.7	15.9	14.3	13.7	14.3	14.4	13	13.8	573112.17	162072.48	269.38	NA	NA	NA	NA
3945	Part.	19.7	21.4	20.1	19.7	20.1	20.4	19	19.8	572571.79	164037.52	265.97	NA	NA	NA	NA
3946	Part.	18.3	20.1	18.8	18.3	18.8	19.1	17.6	18.4	573279.25	164157.69	263.59	NA	NA	NA	NA
3947	Part.	23.4	24.8	23.6	23.4	23.6	23.1	22.5	23.2	570645.34	164209.07	268.83	NA	NA	NA	NA
3948	Part.	28	29.3	28.3	28	28.3	28.4	27.1	27.9	570333.63	167625.07	261.24	NA	NA	NA	NA
3949	Part.	27.8	29.1	28.1	27.8	28.1	27.5	26.9	27.7	570345.36	167625.91	261.22	NA	NA	NA	NA
3950	Part.	36.7	38.3	37.2	36.8	37.2	36.7	35.9	36.7	568163.78	167626.5	263.6	NA	NA	NA	NA
3951	Part.	36.6	38.2	37.1	36.7	37.1	36.6	35.8	36.6	568174.45	167636.83	263.53	NA	NA	NA	NA
3952	Part.	28.4	29.7	28.6	28.4	28.6	28.8	27.5	28.3	570193.66	167643.73	261.08	NA	NA	NA	NA
3953	Part.	39.2	39.3	39.4	39.3	39.4	39	38.4	39.1	565452.44	167672.83	261.99	NA	NA	NA	NA
3954	Part.	27.8	29.1	28.1	27.8	28.1	27.5	27	27.7	570517.14	169174.06	259.74	NA	NA	NA	NA
3955	Part.	27.6	28.9	27.8	27.6	27.8	27.3	26.7	27.5	570507.92	169179.92	259.84	NA	NA	NA	NA
3956	Part.	34.8	35.5	34.9	34.9	34.9	34.8	33.9	34.7	567485.2	169183.07	259.97	NA	NA	NA	NA
3957	Part.	38.3	39	38.6	38.3	38.5	38.2	37.4	38.2	562436.38	169193.78	257.9	NA	NA	NA	NA
3958	Part.	27.1	28.4	27.4	27.1	27.4	27.4	26.2	27	573145.11	171801.3	248.2	NA	NA	NA	NA
3959	Part.	27.1	28.4	27.4	27.2	27.4	27.4	26.2	27	573140.08	171807.17	248.28	NA	NA	NA	NA
3960	Part.	35.6	36.9	36	35.6	36	35.4	34.7	35.5	566202.5	173161.77	248.5	NA	NA	NA	NA
3961	Part.	35.2	36.5	35.6	35.3	35.6	35.3	34.4	35.1	565428.25	173163.22	250.95	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
3962	Part.	43.4	45.2	44	43.4	44	43.5	42.8	43.5	569951.05	173920.56	246.91	NA	NA	NA	NA
3963	Part.	42.6	44.6	43.3	42.6	43.3	42.8	42	42.8	566299.72	173922.81	249.85	NA	NA	NA	NA
3964	Part.	42.7	43.4	43.2	42.8	43.2	42.7	42.1	42.8	569895.3	174822.61	245.36	NA	NA	NA	NA
3965	Part.	41.8	42	41.8	41.7	41.6	41.7	41.2	41.8	558311.77	167357.26	254.56	NA	NA	NA	NA
3966	Part.	45.2	45.4	45.3	45.2	45.2	45.2	45	45.4	557545.82	167027.3	255.03	NA	NA	NA	NA
3967	Part.	36.1	36.1	36	36.1	35.8	35.9	35.6	35.7	559529.36	163621.67	273.03	NA	NA	NA	NA
3968	Part.	34.7	34.8	34.6	34.7	34.5	34.5	34.2	34.3	559265.45	163637.09	269.22	NA	NA	NA	NA
3969	Part.	34.6	34.7	34.5	34.6	34.3	34.4	34	34.2	559210.13	163633.46	269.47	NA	NA	NA	NA
3970	Part.	26.1	27	26.2	26.2	26.2	26.6	25.5	25.9	556417.73	162225.93	270.25	NA	NA	NA	NA
3971	Part.	4.6	6.8	5	4.7	5	5	3.7	4.5	573434.54	161049.62	263.96	NA	NA	NA	NA
3972	Part.	5.3	7.4	5.7	5.3	5.7	5.5	4.4	5.2	573030.08	161061.14	268.77	NA	NA	NA	NA
3973	Part.	20	21.5	20.3	20.1	20.3	20.5	19.2	19.9	569835.96	161161.63	277.73	NA	NA	NA	NA
3974	Part.	26.5	27.5	26.7	26.5	26.7	27	25.7	26.3	566357.85	161839.08	281.98	NA	NA	NA	NA
3975	Part.	16.1	17.6	16.3	16.1	16.3	16.1	15.2	16	571690.23	161875.53	275.88	NA	NA	NA	NA
3976	Part.	28	28.8	28.1	28	28	28.1	27.1	27.7	565338.39	161927.96	280.63	NA	NA	NA	NA
3977	Part.	27.9	28.8	28.1	27.9	28	28.3	27.1	27.7	565356.22	161929.57	280.8	NA	NA	NA	NA
3978	Part.	27.5	28.4	27.7	27.5	27.6	27.9	26.7	27.3	565681.41	161933.48	282.25	NA	NA	NA	NA
3979	Part.	27.5	28.2	27.6	27.5	27.5	27.2	26.6	27.2	565102.59	161941.86	276.6	NA	NA	NA	NA
3980	Part.	14.1	16.4	14.7	14.1	14.7	11.2	13.4	14.2	573533.93	163221.63	265.33	NA	NA	NA	NA
3981	Part.	23.1	24.4	23.3	23.1	23.2	23.1	22.1	22.8	570389.61	163684.17	269.68	NA	NA	NA	NA
3982	Part.	24.7	26.2	25	24.7	25	25.2	23.8	24.6	571002.72	165187.64	263.82	NA	NA	NA	NA
3983	Part.	34.3	35.3	34.6	34.3	34.5	34.2	33.4	34.1	566415.09	165223.91	267.19	NA	NA	NA	NA
3984	Part.	34.4	35.6	34.7	34.5	34.7	34.2	33.5	34.3	566743.7	165250.89	268.87	NA	NA	NA	NA
3985	Part.	28.8	30.2	29.1	28.9	29.1	29.1	28	28.7	569727.1	165786.82	265.42	NA	NA	NA	NA
3986	Part.	28.9	30.3	29.2	28.9	29.2	29.1	28	28.8	569715.19	165790.78	265.17	NA	NA	NA	NA
3987	Part.	44.3	44.4	44.7	44.3	44.7	44.2	43.6	44.4	563251.28	166420.41	264.89	NA	NA	NA	NA
3988	Part.	44.3	44.5	44.7	44.3	44.7	44.2	43.6	44.4	563180.02	166422.36	264.58	NA	NA	NA	NA
3989	Part.	44.3	44.4	44.7	44.3	44.6	44.2	43.6	44.3	563218.04	166439.43	264.73	NA	NA	NA	NA
3990	Part.	44.3	44.4	44.7	44.3	44.6	44.2	43.5	44.3	563217.11	166466.8	264.83	NA	NA	NA	NA
3991	Part.	44.3	44.5	44.7	44.3	44.7	44.3	43.6	44.4	563167.61	166482.1	264.54	NA	NA	NA	NA
3992	Part.	44.3	44.4	44.7	44.3	44.6	44.2	43.5	44.3	563212.64	166482.84	264.87	NA	NA	NA	NA
3993	Part.	38.6	40.3	39.1	38.6	39.1	38.6	37.9	38.7	568110.79	167262.53	263.72	NA	NA	NA	NA
3994	Part.	46.6	46.2	46.6	46.6	46.5	46.6	45.9	46.7	563261.88	167275.54	260.93	NA	NA	NA	NA
3995	Part.	25.1	26.6	25.4	25.1	25.4	25.7	24.3	25.1	571665.92	167369.16	257.09	NA	NA	NA	NA
3996	Part.	24.8	26.3	25.1	24.8	25.1	25.2	24	24.7	571715.45	167410.33	257.43	NA	NA	NA	NA
3997	Part.	34.8	36.2	35.2	34.8	35.2	34.8	33.9	34.7	568574.08	167475.89	263.79	NA	NA	NA	NA
3998	Part.	31.6	33	31.9	31.7	31.9	31.4	30.7	31.5	569203.23	167529.73	260.46	NA	NA	NA	NA
3999	Part.	38.5	38.9	38.8	38.6	38.8	38.4	37.6	38.4	561827.4	168526.98	259.42	NA	NA	NA	NA
4000	Part.	38.4	38.7	38.7	38.4	38.6	38.3	37.5	38.3	561785.5	168542.9	258.44	NA	NA	NA	NA
4001	Part.	43.3	44.5	43.8	43.3	43.8	43.3	42.6	43.4	563052.86	168572	259.74	NA	NA	NA	NA
4002	Part.	22	23.8	22.5	22	22.5	22.6	21.4	22.1	573611.61	168058.63	253.32	NA	NA	NA	NA
4003	Part.	35.4	36.7	35.7	35.4	35.7	35.4	34.5	35.3	568071.52	168066.87	262.49	NA	NA	NA	NA
4004	Part.	35.2	36.5	35.5	35.2	35.5	35.2	34.3	35.1	568071.12	168118.62	261.9	NA	NA	NA	NA
4005	Part.	42.2	43.3	42.7	42.2	42.7	42.2	41.4	42.2	563256.59	169423.96	257.7	NA	NA	NA	NA
4006	Part.	32.5	33.2	32.6	32.5	32.5	32.5	31.5	32.3	568177.82	169447.29	258.19	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
4007	Part.	32.2	33.1	32.3	32.2	32.3	32	31.3	32.1	568186.52	169459.07	258.8	NA	NA	NA	NA
4008	Part.	45.5	46.4	46.2	45.6	46.1	45.7	44.9	45.7	563891.59	169246.69	257.38	NA	NA	NA	NA
4009	Part.	33.9	34.6	34	33.9	34	33.9	33	33.7	567774.95	169247.72	259.69	NA	NA	NA	NA
4010	Part.	31.5	32.4	31.6	31.5	31.6	31.6	30.5	31.3	568627.68	169252.18	256.95	NA	NA	NA	NA
4011	Part.	45.6	46.4	46.3	45.6	46.2	45.8	45	45.8	563915.05	169254.23	257.65	NA	NA	NA	NA
4012	Part.	33.8	34.6	33.9	33.9	33.9	33.8	32.9	33.7	567792.42	169258.04	259.73	NA	NA	NA	NA
4013	Part.	36.4	36.8	36.4	36.4	36.4	36.3	35.4	36.2	567077.18	169259.92	253.68	NA	NA	NA	NA
4014	Part.	36.8	37.2	36.9	36.9	36.8	36.8	35.9	36.7	566966.81	169261.8	254.96	NA	NA	NA	NA
4015	Part.	45.2	45.5	45.9	45.2	45.8	45.4	44.6	45.4	563881.26	169884.67	257.77	NA	NA	NA	NA
4016	Part.	35.7	36.2	35.9	35.7	35.9	35.6	34.8	35.5	563047.51	170777.6	256.46	NA	NA	NA	NA
4017	Part.	47.5	48.6	48.2	47.5	48.2	47.7	46.9	47.7	565690.43	170777.6	252.87	NA	NA	NA	NA
4018	Part.	31.7	32.5	31.8	31.7	31.8	31.4	30.7	31.5	568305.63	170934.56	249.34	NA	NA	NA	NA
4019	Part.	31.7	32.6	31.9	31.8	31.8	31.8	30.8	31.5	568291.35	170944.08	249.77	NA	NA	NA	NA
4020	Part.	39.9	41.2	40.4	39.9	40.3	39.8	39.1	39.9	564874.77	171645.59	256.38	NA	NA	NA	NA
4021	Part.	39.7	41.1	40.3	39.8	40.2	39.7	39	39.8	566015.81	171646.18	249.76	NA	NA	NA	NA
4022	Part.	39.9	41.2	40.4	39.9	40.4	39.9	39.2	39.9	564899.98	171660.98	256.73	NA	NA	NA	NA
4023	Part.	32.5	33.2	32.7	32.5	32.6	32.4	31.5	32.3	562654.83	171676.91	251.16	NA	NA	NA	NA
4024	Part.	32.3	33.1	32.5	32.4	32.5	32	31.4	32.1	562646.74	171680.96	250.87	NA	NA	NA	NA
4025	Part.	33.1	34	33.3	33.1	33.3	33	32.1	32.9	568246.54	172670.17	247.8	NA	NA	NA	NA
4026	Part.	35.2	36.4	35.5	35.3	35.5	35.2	34.3	35.1	565675.26	173021.92	248.68	NA	NA	NA	NA
4027	Part.	43.2	45.2	43.9	43.2	43.9	43.3	42.6	43.4	570688.21	173251.82	248.88	NA	NA	NA	NA
4028	Part.	35.7	37.1	36.1	35.8	36.1	35.7	34.9	35.7	565530.65	173261.64	250.55	NA	NA	NA	NA
4029	Part.	41.1	42.7	41.7	41.1	41.7	41.1	40.4	41.2	569805.52	173604.82	247.66	NA	NA	NA	NA
4030	Part.	41.1	42.8	41.7	41.2	41.7	41.2	40.5	41.2	569811.08	173606.4	247.61	NA	NA	NA	NA
4031	Part.	43.8	45.7	44.5	43.8	44.5	43.9	43.2	44	570007.03	173684.16	247.77	NA	NA	NA	NA
4032	Part.	44.1	46.1	44.9	44.2	44.9	44.3	43.6	44.3	570032.01	173688.68	247.65	NA	NA	NA	NA
4033	Part.	43.8	45.7	44.5	43.8	44.5	43.9	43.2	44	569999.66	173730.33	247.71	NA	NA	NA	NA
4034	Part.	43	44.5	43.6	43.1	43.6	43	42.4	43.1	569958.41	174335.99	247.31	NA	NA	NA	NA
4035	Part.	42.5	44	43.1	42.5	43.1	42.5	41.8	42.6	569877.6	174201.79	247.25	NA	NA	NA	NA
4036	Part.	44.1	45.8	44.8	44.1	44.8	44.2	43.5	44.3	570039.16	174229.23	247.63	NA	NA	NA	NA
4037	Part.	42	43.4	42.6	42.1	42.6	42	41.4	42.1	569827.25	174253.67	247.45	NA	NA	NA	NA
4038	Part.	38.8	40	39.3	38.8	39.3	38.7	38	38.8	571652.44	174542.64	245.06	NA	NA	NA	NA
4039	Part.	39.2	40.5	39.7	39.3	39.7	39.1	38.5	39.2	571585.92	174553.41	244.57	NA	NA	NA	NA
4040	Part.	36.9	37.5	37.2	36.9	37.2	36.8	36.1	36.8	567514.22	174581.7	244.86	NA	NA	NA	NA
4041	Part.	42.3	43.3	42.8	42.4	42.8	42.2	41.7	42.4	569885.27	174599.65	245.37	NA	NA	NA	NA
4042	Part.	37	37.7	37.4	37.1	37.4	37	36.2	36.9	567526.42	174641.21	244.57	NA	NA	NA	NA
4043	Part.	46.1	46.9	46.9	46.2	46.9	46.3	45.6	46.4	570424.74	174876.9	245.03	NA	NA	NA	NA
4044	Part.	43.2	43.8	43.7	43.3	43.7	43.2	42.6	43.3	569961.77	174894.98	245.42	NA	NA	NA	NA
4045	Part.	42.7	43.2	43.2	42.8	43.2	42.7	42.2	42.9	568900.82	174895.74	240.88	NA	NA	NA	NA
4046	Part.	43.5	44.1	44	43.6	44	43.5	42.9	43.6	570020.07	174900.08	245.32	NA	NA	NA	NA
4047	Part.	33	33.7	33.4	33.1	33.4	33	32.1	32.9	564164.22	177607.62	241.15	NA	NA	NA	NA
4048	Part.	27.4	28.7	27.8	27.5	27.8	27.9	26.6	27.4	561889.56	174968.53	245.4	NA	NA	NA	NA
4049	Part.	27.6	28.6	27.9	27.7	27.9	28	26.8	27.5	573568.25	177066.99	242.64	NA	NA	NA	NA
4050	Part.	45.2	45.1	45.6	45.5	45.6	45.4	45.2	45.6	569904.77	175891.2	238.79	NA	NA	NA	NA
4051	Part.	30.7	31.8	31.1	30.8	31.1	30.7	29.8	30.6	553061.18	174258.66	220.69	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
4052	Part.	27.5	28.6	27.8	27.6	27.8	27.8	26.6	27.3	554993.22	174256.17	225.72	NA	NA	NA	NA
4053	Part.	26.4	27.3	26.5	26.4	26.5	26.4	25.3	26	554944.28	174419.59	227.18	NA	NA	NA	NA
4054	Part.	26.2	27.1	26.3	26.2	26.3	26.2	25.1	25.8	554994.88	174454.44	227.81	NA	NA	NA	NA
4055	Part.	31	31.9	31.3	31	31.3	31	30	30.8	554562.68	173082.34	228.29	NA	NA	NA	NA
4056	Part.	30.9	31.9	31.2	31	31.2	30.9	30	30.7	554518.72	173166.96	229	NA	NA	NA	NA
4057	Part.	42.4	44	43.1	42.4	43.1	42.5	41.7	42.5	551833.43	172831.82	220.42	NA	NA	NA	NA
4058	Part.	42.1	43.7	42.8	42.2	42.8	42.2	41.5	42.3	551836.75	172855.04	220.44	NA	NA	NA	NA
4059	Part.	35.1	36.4	35.5	35.1	35.5	35.1	34.3	35	557968.02	171675.41	245.84	NA	NA	NA	NA
4060	Part.	25.4	26.6	25.7	25.5	25.7	25.8	24.5	25.2	549193.77	170129.94	223.44	NA	NA	NA	NA
4061	Part.	35.9	36.2	36.2	35.9	36.2	35.5	35.1	35.8	554095.64	170141.56	242.39	NA	NA	NA	NA
4062	Part.	33.5	33.7	33.7	33.5	33.7	33.4	32.6	33.3	553801.79	168606.47	243.5	NA	NA	NA	NA
4063	Part.	35.5	36	35.5	35.5	35.4	35.4	34.7	35.3	559188.19	168573.7	253.48	NA	NA	NA	NA
4064	Part.	35.9	36.4	36	35.9	35.9	35.8	35.1	35.7	559095.18	168579.9	254.09	NA	NA	NA	NA
4065	Part.	34.6	35.1	34.7	34.6	34.6	34.6	33.7	34.4	559617.79	168577.24	256.83	NA	NA	NA	NA
4066	Part.	35.1	35.6	35.2	35.1	35.1	35.1	34.3	34.9	559530.98	168352.25	253.98	NA	NA	NA	NA
4067	Part.	34.5	35	34.6	34.5	34.5	34.3	33.5	34.2	560126.22	168579.9	256.51	NA	NA	NA	NA
4068	Part.	35.2	35.7	35.4	35.3	35.3	35.2	34.3	35	559989.81	168044	255.17	NA	NA	NA	NA
4069	Part.	45.1	44.8	45	44.8	44.8	44.8	44.6	44.9	556801.02	167567.46	250.48	NA	NA	NA	NA
4070	Part.	38.1	38.1	38.4	38.1	38.4	37.9	37.3	38	555174.74	167778.27	244.78	NA	NA	NA	NA
4071	Part.	32.3	32.7	32.4	32.4	32.4	32.3	31.7	32.2	555256.87	165838.18	254.55	NA	NA	NA	NA
4072	Part.	32.3	32.7	32.4	32.4	32.4	32.4	31.7	32.2	555258.69	165844.53	254.59	NA	NA	NA	NA
4073	Part.	28.3	28.9	28.4	28.3	28.4	28.6	27.6	28.1	554172.2	165164.34	254.68	NA	NA	NA	NA
4074	Part.	40.5	41.4	41.1	41	41.3	40.9	41.1	41.1	557510.56	166127.48	251.25	NA	NA	NA	NA
4075	Part.	38.6	39.2	39	38.9	39.1	38.7	38.8	38.9	557691.95	166011.4	259.38	NA	NA	NA	NA
4076	Part.	40.4	41.3	41	40.9	41.2	40.8	41	40.9	556864.84	166122.95	254.89	NA	NA	NA	NA
4077	Part.	36.1	36.8	36.2	36.1	36.2	36	35.3	35.9	559352.51	166027.72	262.61	NA	NA	NA	NA
4078	Part.	36.7	37	36.8	36.8	36.7	36.6	36.3	36.6	558416.58	166237.22	261.87	NA	NA	NA	NA
4079	Part.	34.8	35.2	34.9	34.9	34.8	34.4	34.4	34.5	559283.59	164430.64	265.82	NA	NA	NA	NA
4080	Part.	29	29.6	29	29	28.9	29.3	28.3	28.7	557422.59	163093.85	267.67	NA	NA	NA	NA
4081	Part.	29.3	29.9	29.3	29.3	29.2	29.6	28.6	29	557527.8	163170.93	267.74	NA	NA	NA	NA
4082	Part.	37.2	36.8	37	37.1	36.7	36.8	36.8	36.8	559935.66	163117.43	271.24	NA	NA	NA	NA
4083	Part.	24.2	25.4	24.6	24.3	24.5	24.1	24.1	24.4	554505.04	163734.13	252.25	NA	NA	NA	NA
4084	Part.	32.5	32.2	32.2	32.3	32	32	31.9	32	559951.99	162001.01	279.26	NA	NA	NA	NA
4085	Part.	32.1	31.8	31.8	32	31.6	31.6	31.5	31.6	559845.88	161990.13	277.14	NA	NA	NA	NA
4086	Part.	30.3	30.3	30	30.2	29.8	30	29.6	29.8	559205.59	161992.85	278.07	NA	NA	NA	NA
4087	Part.	26.7	27.5	26.7	26.7	26.6	27.1	26	26.4	557087.94	162002.82	272.36	NA	NA	NA	NA
4088	Part.	28.4	29.5	28.7	28.4	28.6	28.7	27.4	28.2	556167.18	173687.7	237.27	NA	NA	NA	NA
4089	Part.	28.1	29.2	28.4	28.2	28.4	27.9	27.2	27.9	556236.65	173678.03	236.12	NA	NA	NA	NA
4090	Part.	25.8	27	26	25.8	26	23.5	24.8	25.6	556512.62	173580.87	229.35	NA	NA	NA	NA
4091	Part.	23.6	25.1	24	23.6	23.9	24.3	22.9	23.6	569075.93	161972.19	279.92	NA	NA	NA	NA
4092	Part.	5.7	7.8	6.1	5.7	6.1	5.7	4.8	5.6	573927.12	161972.81	265.18	NA	NA	NA	NA
4093	Part.	5.7	7.8	6.1	5.7	6.1	5.7	4.8	5.5	573926.08	161982.2	264.99	NA	NA	NA	NA
4094	Part.	13.8	16	14.4	13.8	14.4	14.5	13.1	13.9	573539.09	162826.22	266.67	NA	NA	NA	NA
4095	Part.	24.2	25.7	24.5	24.2	24.5	24.5	23.3	24.1	571151.99	165106.6	263.95	NA	NA	NA	NA
4096	Part.	33.7	35.2	34.1	33.8	34.1	33.6	32.9	33.7	568635.15	165961.19	266.62	NA	NA	NA	NA

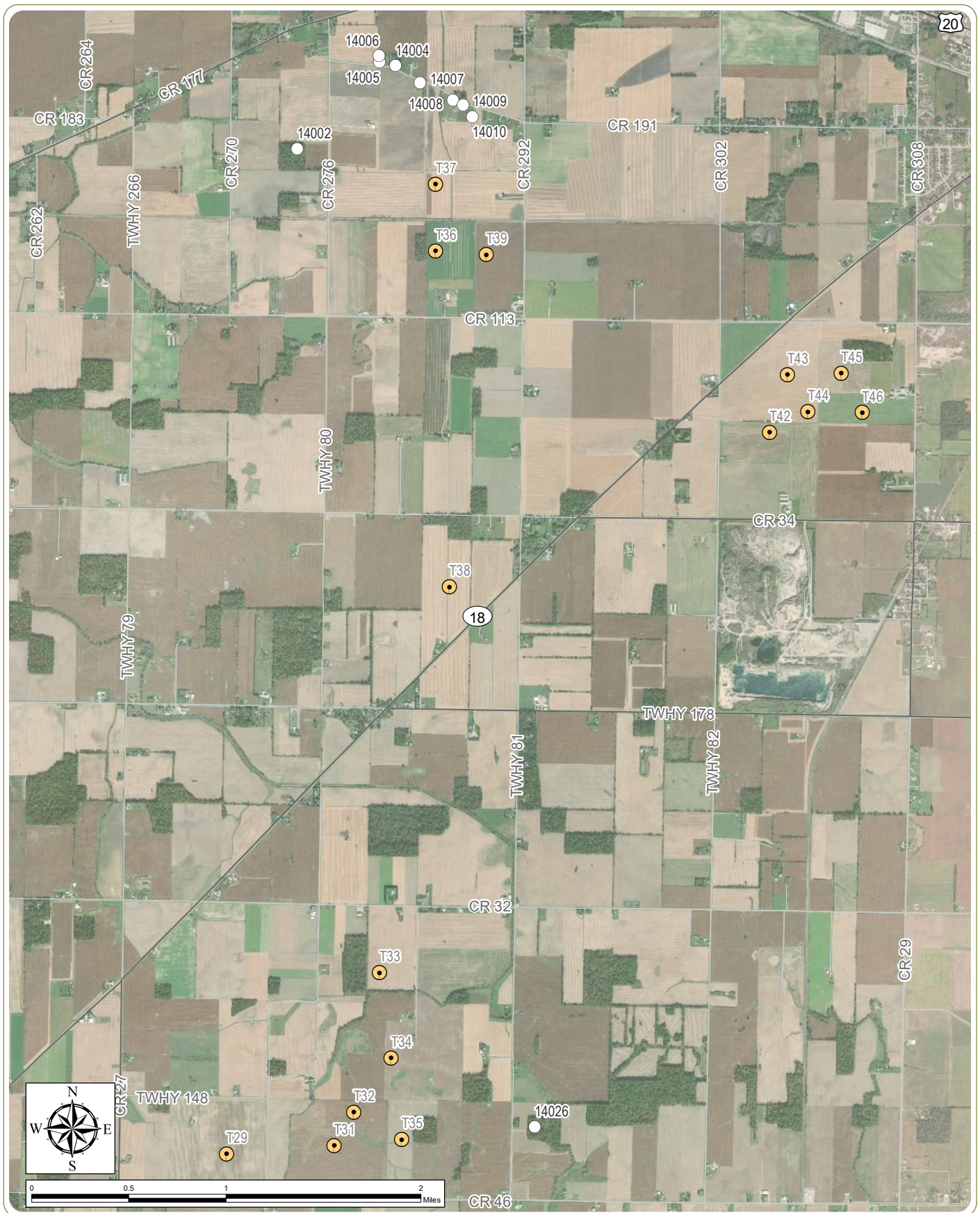
Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
4097	Part.	37	38.7	37.5	37.1	37.5	37	36.3	37.1	568157.15	166026.85	269.11	NA	NA	NA	NA
4098	Part.	34.1	35.5	34.5	34.1	34.5	34	33.2	34	568623.56	166030.82	267.22	NA	NA	NA	NA
4099	Part.	44.3	44.5	44.7	44.4	44.7	44.3	43.6	44.4	563142.98	166503.87	264.19	NA	NA	NA	NA
4100	Part.	24.2	25.7	24.5	24.3	24.5	23.8	23.3	24.1	571414.2	166600.12	259.99	NA	NA	NA	NA
4101	Part.	39.8	41.3	40.3	39.8	40.3	39.8	39	39.8	566433.34	166617.73	268.48	NA	NA	NA	NA
4102	Part.	44.4	44.5	44.7	44.5	44.7	44.4	43.7	44.5	563264.4	166641.91	262.98	NA	NA	NA	NA
4103	Part.	18.8	20.7	19.3	18.8	19.3	19.6	18.1	18.9	574248.68	166694.55	256	NA	NA	NA	NA
4104	Part.	18.8	20.8	19.3	18.8	19.3	19.6	18.1	18.9	574243.71	166696.69	255.84	NA	NA	NA	NA
4105	Part.	26.6	28	26.9	26.6	26.8	27.1	25.7	26.5	570921.68	167537.63	259.77	NA	NA	NA	NA
4106	Part.	42	43.9	42.6	42	42.6	42.1	41.4	42.1	567525.33	167543.55	262.07	NA	NA	NA	NA
4107	Part.	26.7	28	26.9	26.7	26.9	27.2	25.8	26.6	570873.78	167549.28	259.59	NA	NA	NA	NA
4108	Part.	41.7	43.6	42.3	41.7	42.3	41.8	41	41.8	567552.91	167550.42	262.21	NA	NA	NA	NA
4109	Part.	43.4	44	43.7	43.4	43.7	43.4	42.7	43.5	563293.32	168202.94	260.38	NA	NA	NA	NA
4110	Part.	25.4	26.9	25.8	25.5	25.8	26	24.6	25.4	571697.9	168294.66	257	NA	NA	NA	NA
4111	Part.	24.8	26.3	25.1	24.8	25.1	25.4	24	24.7	572356.84	169070.88	254.48	NA	NA	NA	NA
4112	Part.	34.7	35.3	34.8	34.7	34.7	34.5	33.7	34.5	567496.93	169111.85	259.31	NA	NA	NA	NA
4113	Part.	29	30.2	29.3	29.1	29.2	29.2	28.1	28.9	569815.23	169126.82	258.7	NA	NA	NA	NA
4114	Part.	36.5	36.9	36.5	36.5	36.5	36.3	35.6	36.4	567053.13	169280.78	253.41	NA	NA	NA	NA
4115	Part.	28.9	30	29.1	29	29	29.2	27.9	28.7	569727.1	169298.48	257.69	NA	NA	NA	NA
4116	Part.	26.3	27.7	26.6	26.4	26.6	26.8	25.5	26.2	573006.85	171103.99	248.57	NA	NA	NA	NA
4117	Part.	44.4	46	45.1	44.5	45	44.6	43.8	44.6	564993.28	171119.31	253.89	NA	NA	NA	NA
4118	Part.	44.5	46.1	45.1	44.5	45.1	44.6	43.9	44.6	565001.76	171152.11	254.21	NA	NA	NA	NA
4119	Part.	44.4	46.1	45.1	44.5	45.1	44.6	43.8	44.6	565001.76	171160.84	254.27	NA	NA	NA	NA
4120	Part.	35.9	36.5	36.1	35.9	36	35.8	35	35.7	563569.6	171262.86	253.59	NA	NA	NA	NA
4121	Part.	33	33.7	33.2	33	33.1	32.9	32	32.8	562941.36	171687.46	251.95	NA	NA	NA	NA
4122	Part.	36.8	37.8	37.2	36.9	37.2	36.7	36	36.8	566506.18	171688.74	250.1	NA	NA	NA	NA
4123	Part.	40.6	42.1	41.2	40.7	41.1	40.6	39.9	40.7	565780.05	171719.08	249.48	NA	NA	NA	NA
4124	Part.	26.6	27.9	26.9	26.6	26.9	26.5	25.7	26.5	573321.43	171740.55	247.99	NA	NA	NA	NA
4125	Part.	27.6	28.8	27.9	27.7	27.9	27.9	26.7	27.5	573676.84	173035.15	247.53	NA	NA	NA	NA
4126	Part.	44	46	44.7	44	44.7	44.2	43.4	44.2	570697.21	173304.87	249.02	NA	NA	NA	NA
4127	Part.	41.8	43.8	42.5	41.8	42.5	42	41.2	42	565965.55	173801.79	249.81	NA	NA	NA	NA
4128	Part.	43.3	45.1	44	43.4	44	43.4	42.7	43.5	569954.16	173805.47	247.68	NA	NA	NA	NA
4129	Part.	44.1	46	44.8	44.2	44.8	44.2	43.6	44.3	570013.25	173805.47	246.83	NA	NA	NA	NA
4130	Part.	41.8	43.4	42.4	41.8	42.4	41.8	41.1	41.9	569811.08	173842.8	246.24	NA	NA	NA	NA
4131	Part.	45.1	46.2	45.8	45.2	45.8	45.3	44.6	45.3	570902.83	174906.56	244.91	NA	NA	NA	NA
4132	Part.	37.1	37.9	37.5	37.2	37.5	37.1	36.3	37	567163.03	174923.66	244.47	NA	NA	NA	NA
4133	Part.	37.1	37.9	37.5	37.2	37.5	37.1	36.3	37.1	567193.28	174961.93	244.27	NA	NA	NA	NA
4134	Part.	29.7	30.8	30	29.8	30	30.1	28.8	29.6	563303.44	175003.88	244.95	NA	NA	NA	NA
4135	Part.	40	40.3	40.5	40.1	40.5	39.9	39.3	40	567982.89	175024.44	239.68	NA	NA	NA	NA
4136	Part.	39.7	40	40.1	39.8	40.1	39.6	39	39.7	567925.38	175026.29	239.37	NA	NA	NA	NA
4137	Part.	39.9	40.3	40.4	40	40.4	39.8	39.2	39.9	567954.38	175040.71	239.12	NA	NA	NA	NA
4138	Part.	29.9	30.9	30.2	30	30.2	30.2	29	29.8	563441.03	175919.03	245.15	NA	NA	NA	NA
4139	Part.	47	47.3	47.7	47	47.7	47.2	46.5	47.2	568761.4	176443.37	238.56	NA	NA	NA	NA
4140	Part.	30.1	31.1	30.4	30.1	30.4	30.2	29.2	29.9	573385.06	175365.25	246.74	NA	NA	NA	NA
4141	Part.	24.6	25.9	25	24.6	24.9	24.7	23.8	24.5	557207.32	175128.04	232.71	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
4142	Part.	25.4	26.6	25.7	25.4	25.7	25.8	24.4	25.2	555607.1	174985.35	227.85	NA	NA	NA	NA
4143	Part.	29.5	30.6	29.9	29.6	29.9	29.4	28.6	29.4	553490.06	174325.85	220.41	NA	NA	NA	NA
4144	Part.	30.6	31.7	31	30.7	31	30.2	29.7	30.5	553075.28	174266.13	220.66	NA	NA	NA	NA
4145	Part.	30.8	31.9	31.2	30.9	31.2	30.7	29.9	30.7	553072.79	174240.41	220.25	NA	NA	NA	NA
4146	Part.	30.7	31.8	31.1	30.7	31.1	30.6	29.8	30.6	553084.41	174260.32	220.52	NA	NA	NA	NA
4147	Part.	30.4	31.4	30.6	30.4	30.6	30.5	29.5	30.2	559473.67	171763.34	248.75	NA	NA	NA	NA
4148	Part.	30.1	31.1	30.3	30.1	30.3	30.4	29.2	29.9	560134.83	171803.16	247.81	NA	NA	NA	NA
4149	Part.	29.9	30.9	30.1	29.9	30.1	30.2	29	29.7	560114.92	171945.02	248.82	NA	NA	NA	NA
4150	Part.	29.6	30.6	29.8	29.6	29.7	29.8	28.6	29.4	559989.66	171652.18	249.67	NA	NA	NA	NA
4151	Part.	30.1	31	30.3	30.2	30.2	29.7	29.2	29.9	561015.83	171857.91	253.53	NA	NA	NA	NA
4152	Part.	30.2	31	30.3	30.2	30.3	30.2	29.2	30	561243.96	171701.96	252.5	NA	NA	NA	NA
4153	Part.	31	31.8	31.1	31	31.1	31.3	30	30.8	561736.71	171776.62	251.09	NA	NA	NA	NA
4154	Part.	31.4	32.3	31.6	31.5	31.5	31.7	30.5	31.2	560771.11	170926.32	252.97	NA	NA	NA	NA
4155	Part.	43.6	44.4	44.2	43.6	44.2	43.6	42.9	43.7	556027.68	170300	246.64	NA	NA	NA	NA
4156	Part.	44.9	45	45.4	45	45.4	45	44.5	45	555243.75	169991.4	245	NA	NA	NA	NA
4157	Part.	43	44.2	43.6	43	43.6	43	42.3	43.1	556532.89	170283.41	245.4	NA	NA	NA	NA
4158	Part.	36.1	36.8	36.2	36.1	36.2	35.9	35.3	35.9	559436.86	166266.24	259.6	NA	NA	NA	NA
4159	Part.	43.5	45.1	44.2	43.6	44.1	43.6	42.9	43.7	561010.36	166049.49	266.11	NA	NA	NA	NA
4160	Part.	43.1	44.3	43.7	43.2	43.7	43.1	42.5	43.2	561572.65	165434.6	267.22	NA	NA	NA	NA
4161	Part.	40.1	41.3	40.5	40.1	40.5	40	39.4	40	560090.74	165324.86	265.02	NA	NA	NA	NA
4162	Part.	37.4	38	37.8	37.8	37.9	37.4	37.6	37.7	556716.11	165880.8	254.8	NA	NA	NA	NA
4163	Part.	48	49	48.7	48.2	48.6	48.3	47.8	48.2	561151.84	164400.71	273.26	NA	NA	NA	NA
4164	Part.	46.4	47.4	46.9	46.6	46.8	46.7	46.3	46.5	560774.56	164464.2	272.95	NA	NA	NA	NA
4165	Part.	39.8	40.2	40	39.9	39.8	39.6	39.5	39.6	560027.26	164423.39	270.88	NA	NA	NA	NA
4166	Part.	27.9	28.6	28	28	28	28.1	27.3	27.8	556072.19	163608.07	261.32	NA	NA	NA	NA
4167	Part.	25.8	26.5	25.8	25.9	25.7	25.8	25.2	25.6	557477.92	162013.71	272.98	NA	NA	NA	NA
4168	Part.	28.4	29.6	28.7	28.4	28.6	28.9	27.5	28.3	561233.74	173424.73	247.63	NA	NA	NA	NA
4169	Part.	13.6	15.9	14.2	13.6	14.2	14.4	12.9	13.7	573157.62	162106.48	268.82	NA	NA	NA	NA
4170	Part.	27.1	28.1	27.3	27.1	27.2	27.5	26.2	26.9	566381.21	162177.15	282.62	NA	NA	NA	NA
4171	Part.	23.1	24.6	23.5	23.1	23.5	22.3	22.4	23.1	570050.58	162492.88	272.39	NA	NA	NA	NA
4172	Part.	30.5	31.6	30.7	30.5	30.7	30.4	29.5	30.3	567465.82	164424.44	271.86	NA	NA	NA	NA
4173	Part.	24.7	26.2	25.1	24.7	25	25.3	23.9	24.7	570661.24	164449.4	266.58	NA	NA	NA	NA
4174	Part.	24.7	26.2	25.1	24.7	25	25.3	23.9	24.7	570660.98	164450.34	266.56	NA	NA	NA	NA
4175	Part.	22.2	23.8	22.6	22.2	22.5	22.9	21.4	22.2	572631.32	166338.34	258.39	NA	NA	NA	NA
4176	Part.	22.2	23.9	22.6	22.2	22.6	22.9	21.5	22.2	572621.27	166339.17	258.39	NA	NA	NA	NA
4177	Part.	15.6	17.3	15.8	15.7	15.8	15	14.6	15.4	574226.51	166378.93	254.6	NA	NA	NA	NA
4178	Part.	45.1	44.9	45.2	45.1	45.1	45.1	44.4	45.2	563270.79	167704.74	261.5	NA	NA	NA	NA
4179	Part.	44.9	44.6	45	44.9	44.9	44.9	44.2	45	563272.46	167749.15	261.07	NA	NA	NA	NA
4180	Part.	42.9	43.3	43.5	42.9	43.4	42.9	42.2	43	561818.38	167845.58	261.19	NA	NA	NA	NA
4181	Part.	43.8	43.9	44	43.9	43.9	43.8	43.1	43.9	563222.1	167933.99	261.12	NA	NA	NA	NA
4182	Part.	26.3	27.7	26.6	26.3	26.6	26.5	25.4	26.2	571465.46	169222.28	257.75	NA	NA	NA	NA
4183	Part.	30	31.1	30.2	30.1	30.2	30.4	29.1	29.9	569336.74	169223.69	257.24	NA	NA	NA	NA
4184	Part.	30.8	31.8	31	30.9	30.9	30.9	29.9	30.6	568840.09	169238.53	256.92	NA	NA	NA	NA
4185	Part.	31.3	32.4	31.6	31.4	31.6	31.3	30.4	31.2	568814.95	171879.63	250.01	NA	NA	NA	NA
4186	Part.	31.4	32.5	31.7	31.4	31.7	31.4	30.5	31.3	568812.63	171889.45	250.29	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
4187	Part.	33.4	34.2	33.6	33.5	33.6	33.4	32.5	33.2	567846.83	173208.53	247.71	NA	NA	NA	NA
4188	Part.	33.9	34.8	34.2	34	34.2	33.7	33.1	33.8	568604.23	173217.6	248.65	NA	NA	NA	NA
4189	Part.	34	34.9	34.3	34	34.3	33.7	33.1	33.8	568598.77	173231.57	248.64	NA	NA	NA	NA
4190	Part.	35.6	36.9	36	35.6	36	35.5	34.7	35.5	565507.63	173236.24	250.38	NA	NA	NA	NA
4191	Part.	40.8	42.1	41.3	40.8	41.3	40.5	40.1	40.8	569671.11	174076.08	246.45	NA	NA	NA	NA
4192	Part.	42.1	43.6	42.7	42.2	42.7	42.1	41.5	42.2	569834.88	174119.4	247.03	NA	NA	NA	NA
4193	Part.	42.1	43.6	42.7	42.2	42.7	42.1	41.5	42.2	569836.41	174149.92	247.02	NA	NA	NA	NA
4194	Part.	40.4	40.8	40.9	40.5	40.9	40.4	39.7	40.4	568223.69	174857.86	245.89	NA	NA	NA	NA
4195	Part.	45.9	46.7	46.6	46	46.6	46.1	45.4	46.2	570415.76	174864.47	245.17	NA	NA	NA	NA
4196	Part.	43.2	43.7	43.9	43.2	43.9	43.3	42.6	43.4	566612.53	176611.6	242.15	NA	NA	NA	NA
4197	Part.	46.2	47.6	47	46.2	47	46.3	45.6	46.4	565965.52	176690.29	246.84	NA	NA	NA	NA
4198	Part.	34.5	34.9	34.6	34.5	34.5	34.5	33.5	34.2	560181.17	168574.06	255.33	NA	NA	NA	NA
4199	Part.	32.2	32.9	32.4	32.3	32.3	32.3	31.3	32	560808.16	170347.99	253.41	NA	NA	NA	NA
4200	Part.	39.7	40.5	40.1	39.8	40.1	39.6	39.1	39.7	570712.02	176437.9	241.37	NA	NA	NA	NA
4201	Part.	29.3	30.2	29.6	29.4	29.6	29.5	28.4	29.1	573323.48	176490.91	242.13	NA	NA	NA	NA
4202	Part.	33.3	34	33.6	33.3	33.6	33	32.4	33.1	554744.36	171790.72	240.51	NA	NA	NA	NA
4203	Part.	34.3	35.2	34.6	34.3	34.6	34.2	33.4	34.1	554078.22	172078.58	234.74	NA	NA	NA	NA
4204	Part.	33.4	34	33.5	33.4	33.4	33.6	32.5	33.1	560081.93	169356.72	254.75	NA	NA	NA	NA
4205	Part.	36.2	36.9	36.4	36.2	36.3	36	35.3	36	558476.02	169507.3	251.66	NA	NA	NA	NA
4206	Part.	41	41.8	41.5	41	41.5	40.9	40.3	41	557235.05	169631.31	247.89	NA	NA	NA	NA
4207	Part.	43.4	44.3	44	43.9	44.3	43.8	44	44	556784.21	166716.81	253.64	NA	NA	NA	NA
4208	Part.	39.6	39.6	39.9	39.6	39.9	39.4	39	39.5	555876.54	167122.5	249.54	NA	NA	NA	NA
4209	Part.	30.7	31.2	30.7	30.7	30.6	30.8	30	30.4	557772.66	163829.36	265.8	NA	NA	NA	NA
4210	Part.	30.1	30.6	30	30.1	30	30	29.4	29.7	557729.13	163779.48	265.56	NA	NA	NA	NA
4211	Part.	28.8	29.5	28.9	28.9	28.9	29.2	28.2	28.6	556499.35	163677.9	260.33	NA	NA	NA	NA
4212	Part.	27.8	28.5	27.9	27.8	27.8	27.8	27.2	27.6	556124.79	163592.65	260.21	NA	NA	NA	NA
4213	Part.	21.6	23.2	22	21.6	22	22.3	20.9	21.6	571454.06	163429.39	267.2	NA	NA	NA	NA
4214	Part.	26.7	28	27	26.7	26.9	27.1	25.8	26.6	568692.03	163532.47	271.22	NA	NA	NA	NA
4215	Part.	25.9	27.2	26.2	25.9	26.1	26.4	25	25.8	569199.1	163533.23	270.13	NA	NA	NA	NA
4216	Part.	46.3	46.6	46.9	46.3	46.9	46.4	45.7	46.5	563251.3	165486.96	269.17	NA	NA	NA	NA
4217	Part.	43.1	43.1	43.6	43.2	43.5	43.1	42.4	43.2	564817.63	166981.85	266.47	NA	NA	NA	NA
4218	Part.	41.3	41.3	41.6	41.3	41.6	41.2	40.5	41.3	565076.93	167087.69	265.27	NA	NA	NA	NA
4219	Part.	29.9	31.2	30.2	30	30.2	29.9	29	29.8	569638.73	167157.26	261.83	NA	NA	NA	NA
4220	Part.	38.7	40.4	39.3	38.7	39.3	38.7	38	38.8	568120.16	167210.65	264.23	NA	NA	NA	NA
4221	Part.	37.7	38.2	37.8	37.7	37.7	37.6	36.8	37.6	566458.05	168574.65	260.57	NA	NA	NA	NA
4222	Part.	44.8	46.4	45.4	44.8	45.4	44.9	44.2	45	563174.57	168606.4	259.11	NA	NA	NA	NA
4223	Part.	29.1	30.3	29.3	29.1	29.3	29.1	28.1	28.9	569708.43	168688.83	259.02	NA	NA	NA	NA
4224	Part.	32.5	33.3	32.6	32.6	32.6	32.5	31.6	32.3	568167.55	169530.22	258.03	NA	NA	NA	NA
4225	Part.	41.7	42.6	42.2	41.7	42.2	41.7	41	41.8	563331.3	169560.13	258.02	NA	NA	NA	NA
4226	Part.	41.7	42.7	42.2	41.8	42.2	41.7	41	41.8	563339.68	169561.8	258.07	NA	NA	NA	NA
4227	Part.	41.1	42.1	41.6	41.2	41.6	41.1	40.4	41.2	563248.98	169575.29	258.84	NA	NA	NA	NA
4228	Part.	37	37.7	37.3	37	37.2	36.9	36.1	36.9	562513.27	169730.36	258.96	NA	NA	NA	NA
4229	Part.	36.7	37.3	36.9	36.7	36.9	36.6	35.8	36.6	562527.59	169856.92	259.42	NA	NA	NA	NA
4230	Part.	40.1	41.4	40.6	40.1	40.5	40	39.3	40.1	564866.68	171609.17	256.22	NA	NA	NA	NA
4231	Part.	33.7	34.5	33.8	33.7	33.8	33.6	32.7	33.4	567170.5	171625.82	251.1	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
4232	Part.	33.6	34.4	33.8	33.7	33.7	33.5	32.6	33.4	567174.55	171629.29	250.78	NA	NA	NA	NA
4233	Part.	40.4	41.9	41	40.5	41	40.3	39.7	40.5	565914.04	171633.23	250.12	NA	NA	NA	NA
4234	Part.	40.4	41.9	41	40.5	41	40.3	39.7	40.5	565913.46	171636.69	249.9	NA	NA	NA	NA
4235	Part.	34.8	35.6	35	34.8	35	34.8	33.9	34.6	567095.83	171639.3	251.69	NA	NA	NA	NA
4236	Part.	39.8	41.1	40.3	39.8	40.3	39.7	39	39.8	566016.97	171641.55	249.85	NA	NA	NA	NA
4237	Part.	33.2	34.1	33.4	33.3	33.4	33.3	32.3	33	568274.53	172744.82	246.95	NA	NA	NA	NA
4238	Part.	31.7	32.8	31.9	31.7	31.9	31.9	30.8	31.5	563847.31	173410.34	248.49	NA	NA	NA	NA
4239	Part.	42.3	43.5	42.8	42.3	42.8	42.2	41.6	42.4	569879.51	174430.66	246.83	NA	NA	NA	NA
4240	Part.	41.1	43	41.8	41.2	41.8	41.3	40.5	41.3	566586.37	174439.56	247.5	NA	NA	NA	NA
4241	Part.	41	42.9	41.7	41.1	41.7	41.1	40.4	41.2	566584.59	174474.26	247.3	NA	NA	NA	NA
4242	Part.	42.3	43.4	42.8	42.3	42.8	42.2	41.6	42.4	569885.23	174474.9	246.54	NA	NA	NA	NA
4243	Part.	44.6	44.8	45.1	44.9	45.1	44.8	44.4	44.9	569926.16	175422.89	239.87	NA	NA	NA	NA
4244	Part.	44.7	44.9	45.1	44.9	45.1	44.9	44.5	45	569898.06	175424.8	239.63	NA	NA	NA	NA
4245	Part.	28.6	29.6	28.9	28.7	28.9	28.8	27.7	28.5	573451.32	176651.49	242.37	NA	NA	NA	NA
4246	Part.	21.9	23.3	22.2	21.8	22.2	22.4	21	21.8	555602.98	176702.02	219.38	NA	NA	NA	NA
4247	Part.	27.4	28	27.6	27.4	27.6	27.5	26.3	27.1	555812.83	173101.42	230.23	NA	NA	NA	NA
4248	Part.	31.3	32.2	31.6	31.3	31.6	31.4	30.3	31.1	555178.22	172604.52	241.46	NA	NA	NA	NA
4249	Part.	30.4	31.4	30.7	30.5	30.7	30.7	29.5	30.2	555379.8	172908.97	241.3	NA	NA	NA	NA
4250	Part.	29.9	30.7	30	29.9	30	29.8	28.8	29.6	555291.86	172853.39	240.07	NA	NA	NA	NA
4251	Part.	41.7	43.3	42.4	41.8	42.4	41.8	41.1	41.9	552989.84	171444.79	229.63	NA	NA	NA	NA
4252	Part.	41.9	43.4	42.6	41.9	42.6	41.9	41.2	42	551869.1	171278.05	227.6	NA	NA	NA	NA
4253	Part.	43.3	43.6	43.7	43.3	43.6	43.2	42.6	43.3	556723.07	168633.93	250.15	NA	NA	NA	NA
4254	Part.	43.3	43.8	43.6	43.2	43.5	43.1	42.6	43.2	557001.21	168576.35	250.86	NA	NA	NA	NA
4255	Part.	31.2	31.8	31.3	31.3	31.3	31.1	30.8	31.1	556783.22	164582.1	259.03	NA	NA	NA	NA
4256	Part.	33.2	32.9	32.9	33	32.7	32.9	32.4	32.7	562202.96	162048.17	274.76	NA	NA	NA	NA
4257	Part.	32.4	31.7	31.9	32.1	31.6	31.2	31.9	31.9	560830.79	161996.48	275.79	NA	NA	NA	NA
4258	Part.	22.6	23.9	22.9	22.6	22.8	23.2	22.1	22.6	553938.22	162040.91	260.69	NA	NA	NA	NA
4259	Part.	22.1	23.3	22.4	22.1	22.4	21.1	21.1	21.9	547802.64	172068.56	215.78	NA	NA	NA	NA
4260	Part.	22.3	23.6	22.7	22.3	22.7	22.7	21.4	22.2	547756.5	171959.67	215.79	NA	NA	NA	NA
4261	Part.	15.6	17.6	16.2	15.6	16.2	16.4	14.9	15.7	572488.3	161994.59	272.62	NA	NA	NA	NA
4262	Part.	15.6	17.7	16.3	15.6	16.3	16.2	14.9	15.7	572466.71	161994.94	272.73	NA	NA	NA	NA
4263	Part.	19.7	21.4	20.2	19.7	20.1	20.5	19	19.8	572535.32	164025.88	265.45	NA	NA	NA	NA
4264	Part.	45.5	45.6	46.1	45.5	46.1	45.5	44.8	45.6	562514.13	166096.14	268.27	NA	NA	NA	NA
4265	Part.	41.5	43.4	42.2	41.6	42.2	41.6	40.9	41.7	567557.1	167560.48	262	NA	NA	NA	NA
4266	Part.	42.3	44.3	43	42.4	43	42.5	41.7	42.5	567444.05	167562.86	261.77	NA	NA	NA	NA
4267	Part.	37.5	39.1	38	37.6	38	37.5	36.8	37.5	568072.35	167575.31	262.97	NA	NA	NA	NA
4268	Part.	42.2	44.2	42.9	42.3	42.9	42.4	41.6	42.4	567424.25	167578.31	261.33	NA	NA	NA	NA
4269	Part.	38.2	39.8	38.7	38.2	38.7	38.2	37.4	38.2	567976.64	167580.93	263.01	NA	NA	NA	NA
4270	Part.	41	42.7	41.6	41	41.5	41	40.3	41.1	566770.26	167585.11	264.55	NA	NA	NA	NA
4271	Part.	32.3	33.2	32.4	32.3	32.4	32.2	31.3	32.1	568349.31	169134.95	256.71	NA	NA	NA	NA
4272	Part.	37.9	38.4	38.2	38	38.2	37.7	37.1	37.8	563333.47	170420.16	255.24	NA	NA	NA	NA
4273	Part.	41.1	42.7	41.7	41.2	41.7	41.2	40.5	41.3	565542.09	171744.25	250.22	NA	NA	NA	NA
4274	Part.	32.3	33	32.5	32.3	32.4	31.8	31.3	32.1	562835.16	171749.42	251.8	NA	NA	NA	NA
4275	Part.	32.7	33.4	32.9	32.7	32.9	32.6	31.8	32.5	562921.86	171750.28	251.31	NA	NA	NA	NA
4276	Part.	26.4	27.8	26.8	26.4	26.7	26.4	25.6	26.3	573323.11	171753.12	248.2	NA	NA	NA	NA

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)
		Vestas V150 4.2 MW	Siemens SG4.5-145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)					
4277	Part.	34	34.7	34.2	34	34.1	34	33	33.8	563407.12	171761.12	250.67	NA	NA	NA	NA
4278	Part.	42.7	44.8	43.5	42.7	43.5	42.9	42.2	42.9	565954.87	173855.79	248.9	NA	NA	NA	NA
4279	Part.	41.7	43.3	42.3	41.8	42.3	41.7	41.1	41.8	569806.31	173857.88	246.51	NA	NA	NA	NA
4280	Part.	43.1	44.8	43.7	43.1	43.7	43.1	42.4	43.2	569926.16	173870.79	246.5	NA	NA	NA	NA
4281	Part.	44	45.8	44.7	44	44.7	44.1	43.4	44.2	569997.7	173880.12	246.87	NA	NA	NA	NA
4282	Part.	41.9	43.5	42.5	41.9	42.5	41.9	41.2	42	569814.19	173905	246.43	NA	NA	NA	NA
4283	Part.	36.4	37.3	36.9	36.5	36.9	36.4	35.6	36.4	564965.47	176309.12	244.46	NA	NA	NA	NA
4284	Part.	36.7	37.6	37.2	36.8	37.2	36.6	35.9	36.7	564982.14	176360.72	245.43	NA	NA	NA	NA
4285	Part.	30.5	31.3	30.7	30.5	30.7	30.4	29.5	30.3	563764.77	176421.98	247.9	NA	NA	NA	NA
4286	Part.	30.4	31.1	30.7	30.5	30.7	30.1	29.5	30.2	563716.24	176462.15	244.8	NA	NA	NA	NA
4287	Part.	30.3	31	30.6	30.4	30.6	30	29.4	30.1	563718.55	176469.08	244.25	NA	NA	NA	NA
4288	Part.	33.2	34	33.6	33.3	33.6	33.2	32.3	33.1	564258.47	176471.12	243.82	NA	NA	NA	NA
4289	Part.	33.1	33.9	33.5	33.1	33.5	33.1	32.2	33	564228.18	176476.06	244.15	NA	NA	NA	NA
4290	Part.	43.9	43.9	44.4	44.1	44.4	44	43.6	44.2	569702.95	176463.83	237.33	NA	NA	NA	NA
4291	Part.	26.9	28	27.2	26.9	27.2	26.9	25.9	26.7	553562.23	175097.34	218.96	NA	NA	NA	NA
4292	Part.	44.5	45.8	45.2	44.5	45.2	44.6	43.9	44.7	551859.15	171703.62	226.75	NA	NA	NA	NA
4293	Part.	44.6	46	45.4	44.7	45.4	44.8	44.1	44.8	551893.16	171638.08	225.28	NA	NA	NA	NA
4294	Part.	43.5	45.2	44.2	43.5	44.2	43.6	42.9	43.6	557173.31	170294.19	244.78	NA	NA	NA	NA
4295	Part.	35.5	36.7	35.8	35.5	35.8	35.4	34.6	35.4	558443.36	170663.35	248.32	NA	NA	NA	NA
4296	Part.	35.7	36.8	36	35.7	36	35.6	34.8	35.5	558445.02	170475.87	247.16	NA	NA	NA	NA
4297	Part.	42.6	43.2	43	42.7	43	42.6	42.1	42.6	561824.77	164408.88	274.29	NA	NA	NA	NA
4298	Part.	38.2	38.5	38.5	38.2	38.5	38	37.3	38	563525.24	164411.6	271.57	NA	NA	NA	NA
4299	Part.	38.8	38.6	38.8	38.9	38.5	38.7	38.6	38.5	559961.96	163618.04	274.12	NA	NA	NA	NA
14003	Nonpart.	40	40	40	40	40	40	39	40	565357	178151	239	14003	5:47	0:42	56
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14002	2:14	0:22	33
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14004	0:00	0:00	0
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14005	0:00	0:00	0
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14006	0:00	0:00	0
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14007	0:00	0:00	0
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14008	0:00	0:00	0
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14009	0:00	0:00	0
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14010	0:00	0:00	0
NA	Part.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14026	9:44	0:24	111



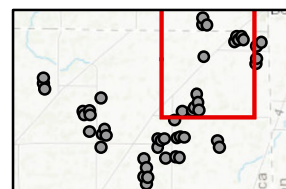
Republic Wind Farm

Adams, Pleasant, Reed, Scipio, and Thompson Townships,
Seneca County, and York Township, Sandusky County, Ohio

OPSB Data Request: Receptor Map

Notes: 1. Basemap: ESRI ArcGIS Online "World Imagery" map service. 2. This map was generated in ArcMap on September 24, 2019. 3. This is a color graphic. Reproduction in grayscale may misrepresent the data.

- Receptor Not Modeled
In Sound Analysis
- Wind Turbine



www.edrpsc.com

Attachments:

Republic Wind Receptors.kmz; Sound and Shadow Flicker Comparison.xlsx

From: Borchers, Dylan <DBorchers@bricker.com>**Sent:** Monday, September 30, 2019 10:09 AM**To:** mark.bellamy@puco.ohio.gov**Cc:** Eric.Morrison@puco.ohio.gov; andrew.conway@puco.ohio.gov; dparram@bricker.com**Subject:** RE: OPSB 17-2295 Data Requests ahead of Thursday [BRICKER-WS.FID1165814]

Mark,

Thank you for your follow-up questions concerning the project's responses to the data requests over the last couple of days. This message is to provide responses to your follow-up inquiries:

- **Staff Follow-up Question (9/25 email from Mark Bellamy): For question 3 is receptor is not an open field and is located at 2627 County Road 276 not 2656 County Road 276.**
 - **Project Response:** For clarity, in our response we did not mean that 2627 is an open agricultural field, but that the receptor (house) is located in the middle of an open agricultural field, which is confirmed by the screenshots included with your previous email. The receptor at that location is receptor 14003. It was modeled in the original shadow flicker analysis (predicted annual shadow flicker: 5 hours 47 minutes per year; daily max: 42 minutes per day; days per year with shadow flicker: 56). The receptor was not originally modeled with the sound study, but RSG provided updated sound results for that receptor, which were included in the response to OPSB.
- **Staff Follow-up Question (9/25 email from Mark Bellamy): The answer to question no.5 says, "These ID numbers will match the shadow flicker analysis, but not the sound analysis." I don't think this is right. This list is from question 4.**
 - **Project Response:** Attached is updated receptor file. This file contains an attribute column for the participation status, an attribute for the Sound ID that matches sound IDs in the "Sound and Shadow Flicker Comparison" table, and an attribute for the Shadow Flicker ID (SF_ID) that matches sound IDs in the "Sound and Shadow Flicker Comparison" table. Because noise and shadow flicker were run with different ID's we cannot provide just one ID number for each. However, both the "Sound and Shadow Flicker Comparison" table and the updated KMZ provide IDs for both sound and shadow flicker, so the results should be comparable. Also, please note that there are some receptors that do not have an ID number for Shadow Flicker (SF_ID). That is because the study area for the sound analysis was larger than the study area for the shadow flicker analysis, so there are some receptors that were not run for shadow flicker. There are also a few receptors that do not have a sound ID, as those receptors were not run for sound (as described in the response to question 4).
- **Staff Follow-up Question (9/26 email from Mark Bellamy): Another question I have pertains to the noise/shadow flicker spreadsheet. The latest shadow flicker report filed on 12/26/18 showed 46 nonparticipating receptors modeled to receive greater than 30 hours/year. But the noise/shadow flicker spreadsheet sent a few days ago only has one over 30 hours/year. I added a column to the attached spreadsheet to show this, the 12/26/18 report hours are on sheet 2 column.**
 - **Project Response:** It looks like we had some issues in the spreadsheet we sent to you when copying results over from GIS. Attached is an updated table that shows more than one receptor predicted to receive over 30 hours. You mentioned that the latest shadow flicker report was from December 2018. However, the project filed an updated shadow flicker analysis at the end of June. The results in the attached table are from the June 2019 update.
- **Staff Follow-up Question (9/26 email from Mark Bellamy): For question 2. c. a table of non-participating receptors with columns 1) for the turbine closest to the receptor 2) the distance from non-participating**

receptors to any turbine within 2,500 feet. The answer is: Please see attached Excel spreadsheet. But these answers are not on the spreadsheet.

- o Project Response: We have updated the full excel comparison table to include that turbine information, attached.

Please let me know if this information addresses the data requests. If so, I can resubmit the data request response with this information so we have a single data request response with all of the information.

Regards,

Dylan



Dylan F. Borchers

Associate

Bricker & Eckler LLP | 100 South Third Street | Columbus, OH 43215

Direct Dial 614.227.4914 | dborchers@bricker.com | **v-card** | www.bricker.com

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From: mark.bellamy@puco.ohio.gov [<mailto:mark.bellamy@puco.ohio.gov>]

Sent: Thursday, September 26, 2019 3:50 PM

To: Borchers, Dylan

Cc: Eric.Morrison@puco.ohio.gov; andrew.conway@puco.ohio.gov

Subject: RE: OPSB 17-2295 Data Requests ahead of Thursday [BRICKER-WS.FID1165814]

This Message originated outside your organization.

Dylan,

For question 2. c. a table of non-participating receptors with columns 1)for the turbine closest to the receptor 2)the distance from non-participating receptors to any turbine within 2,500 feet.

The answer is: Please see attached Excel spreadsheet.

But these answers are not on the spreadsheet.

Thanks,

Mark

-----Original Message-----

From: Bellamy, Mark

Sent: Thursday, September 26, 2019 2:12 PM

To: 'Borchers, Dylan'

Cc: Morrison, Eric ; Conway, Andrew

Subject: RE: OPSB 17-2295 Data Requests ahead of Thursday [BRICKER-WS.FID1165814]

Dylan,

I put the response below into a word document if that would make it easier to read.

Another question I have pertains to the noise/shadow flicker spreadsheet. The latest shadow flicker report filed on 12/26/18 showed 46 nonparticipating receptors modeled to receive greater than 30 hours/year. But the noise/shadow flicker spreadsheet sent a few days ago only has one over 30 hours/year. I added a column to the attached spreadsheet to show this, the 12/26/18 report hours are on sheet 2 column P. Please explain the discrepancy.

Thanks,
Mark

-----Original Message-----

From: Borchers, Dylan

Sent: Wednesday, September 25, 2019 3:20 PM

To: Bellamy, Mark

Cc: Morrison, Eric ; Conway, Andrew

Subject: Re: OPSB 17-2295 Data Requests ahead of Thursday [BRICKER-WS.FID1165814]

Thanks, Mark. I will contact the project immediately and work them then to respond to your message below.

Regards,
Dylan

Sent from my iPhone

On Sep 25, 2019, at 1:55 PM, "mark.bellamy@puco.ohio.gov" <mark.bellamy@puco.ohio.gov> wrote:

This Message originated outside your organization.

Dylan,

For question 3 is receptor is not an open field and is located at 2627 County Road 276 not 2656 County Road 276.

On the Sandusky county auditor website it is this parcel:

[[cid:image005.jpg@01D573A8.D1304840](#)]

2656 is the skinny parcel across the road.

[[cid:image006.jpg@01D573A8.D1304840](#)]

2627

[<https://gcc01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.sanduskycountygis.org%2FSanduskyPhotos%2FV0000241%2FV0099799.jpg&data=02%7C01%7Cmark.bellamy%40puco.ohio.gov%7Ca5a8878c28de4b756ddf08d741ed6353%7C50f8fcc494d84f0784eb36ed57c7c8a2%7C0%7C637050360136577223&sdata=IkkLlursH96R2vr2D8V0VkAdUWF9tSVKS4dpiGrIT7Q%3D&reserved=0>]

So the question still remains, was this house modeled and if so what is the receptor number for noise and shadow flicker?

The answer to question no.5 says, "These ID numbers will match the shadow flicker analysis, but not the sound analysis." I don't think this is right. This list is from question 4.

FID

none

SF Receptor ID 14026 - located at 4857 Township Road 81, Bellevue, Ohio

3292

SF Receptor ID 14002 - located at 2656 County Road 276, Bellevue, Ohio (this is the receptor referenced above)

3295/3296

SF Receptor IDs 14005 and 14006 - both located on 5720 County Road 191, Bellevue, Ohio.

3294

SF Receptor ID 14004 - located at 5762 County Road 191, Bellevue, Ohio.

3297

SF Receptor ID 14007 - located at 5831 County Road 191, Bellevue, Ohio

3298

SF Receptor ID 14008 - located at 5915 County Road 191, Bellevue, Ohio

3300

SF Receptor IDs 14009 and 14010 - located at 5981 County Road 191, Bellevue, Ohio

For example, 5762 County Road 191 The answer says the ID# is SF Receptor ID 14004. But if you click on the receptor the ID is shown as 3294. My request is that receptor IDs in the excel spreadsheet "Sound and Shadow Flicker Comparison" match with the IDs on the google earth files. I want to be able to click on a receptor, get a ID and be able to look up what its noise and shadow flicker impacts are.

Kind regards,

Mark Bellamy
Public Utilities Commission of Ohio
Rates and Analysis Department
Utility Specialist
(614) 644-8295

PUCO.ohio.gov<<http://www.puco.ohio.gov/>>

<<https://gcc01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.facebook.com%2Fpucoohio&data=02%7C01%7Cmark.bellamy%40puco.ohio.gov%7Ca5a8878c28de4b756ddf08d741ed6353%7C50f8fcc494d84f0784eb36ed57c7c8a2%7C0%7C0%7C637050360136577223&sdata=RtipgGvLmcd8KklnQTjD%2FNJdA9etDEUvotltjvUc0bM%3D&reserved=0>>_<<https://gcc01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.twitter.com%2Fpucoohio&data=02%7C01%7Cmark.bellamy%40puco.ohio.gov%7Ca5a8878c28de4b756ddf08d741ed6353%7C50f8fcc494d84f0784eb36ed57c7c8a2%7C0%7C0%7C637050360136577223&sdata=aBLnYGMkkHBtrcRhpRDdz46fHXwFziqQIRJ4CyKxCUo%3D&reserved=0>>

This message and any response to it may constitute a public record and thus may be publicly available to anyone who requests it.

From: Borchers, Dylan [<mailto:DBorchers@bricker.com>]
Sent: Tuesday, September 24, 2019 3:47 PM
To: Morrison, Eric <Eric.Morrison@puco.ohio.gov>
Cc: Parram, Devin <dparram@bricker.com>; 'Dalton Carr' (dalton.carr@apexcleanenergy.com) <dalton.carr@apexcleanenergy.com>; john.arehart@apexcleanenergy.com
Subject: RE: OPSB 17-2295 Data Requests ahead of Thursday [BRICKER-WS.FID1165814]

Eric, please see below and attached for the project's responses to DRs 1-5, in red below. The responses to DR 6 and 7, will follow shortly.

Please do not hesitate to let me know if you have any questions.

Regards,
Dylan

From: Eric.Morrison@puco.ohio.gov [<mailto:Eric.Morrison@puco.ohio.gov>]
Sent: Friday, September 20, 2019 4:12 PM
To: Borchers, Dylan
Subject: OPSB 17-2295 Data Requests ahead of Thursday

This Message originated outside your organization.

Dylan,

Please respond to the following data requests prior to Thursday's conversation. These have already been forwarded to the company, however we have not heard back.

Noise

1. What standards were used in performing and compiling the ambient noise study? The selection of the monitoring locations were based on best practices in the industry, best professional judgment, and consultant (RSG) experience evaluating sound levels within similar areas for this type of project. In addition, RSG followed guidance in ANSI S12.9-2005/Part 2 (Quantities and Procedures for Description and Measurement of Environmental Sound - Part 2: Measurement of long-term, wide area sound) and ANSI S12.9-2013/Part 3 (Quantities and Procedures for Description and Measurement of Environmental Sound - Part 3: Short-term Measurements with an Observer Present) as applicable. The purpose of the monitoring was to summarize long-term wide area sound, similar to the intent of ANSI S12.9 Part 2, but also to characterize sound sources, similar to the intent of ANSI S12.9 Part 3. The wide-area survey method used is similar to the "deterministic spatial sampling method" described in Section 5.1.1 in ANSI S12.9 Part 2. The methods used by RSG in this case are the same as those previously employed for other Ohio-based projects (13-0197-EL-BGN (Northwest Ohio

Wind), 13-1177-EL-BGN (Scioto Ridge Wind), and 10-2865-EL-BGN (Black Fork Wind)).

2. Please submit the following in excel format with the same receptor numbers

a. table 8 of the noise study in the 6/28/19 update Please see attached Excel spreadsheet.

b. table 1 of the shadow flicker study Table 1 of the shadow flicker study has been incorporated in the attached Excel spreadsheet. Different ID numbers were used between the two studies, so both IDs are provided. Also, the shadow flicker modeling was only run on receptors within 10 rotor diameters of the wind turbines, so there were a number of receptors that were modeled for noise, but not for shadow flicker. In addition, one receptor within the shadow flicker study area was run for sound, but not for shadow flicker (Sound receptor ID: 701).

c. a table of non-participating receptors with columns 1)for the turbine closest to the receptor 2)the distance from non-participating receptors to any turbine within 2,500 feet. Please see attached Excel spreadsheet.

3. Was the receptor located at 2627 County Road 276 Bellevue, OH modeled for noise and shadow flicker? It appears that the receptor staff is referencing was located in an open agricultural field (approximately 1,800 feet northeast of sound receptor 708). This receptor was modeled in the shadow flicker analysis.

a. If so what receptor number is it in the reports? For shadow flicker, the ID number was 14003.

b. If not what are the modeled impacts? The receptor was predicted to received 5 hours 47 minutes of annual shadow flicker. The maximum daily shadow flicker is 42 minutes/day and it is predicted to experience 56 days per year with shadow flicker. The most recent modeling did not include this receptor. However, an earlier noise modeling (October 26, 2018) analyzed this receptor. Below are the sound propagation modeling results.

Receiver ID

Status

Closest Turbine Distance

Closest Turbine

Sound Pressure Level (dBA)

Coordinates (Ohio State Plane North)

Elevation + Receiver Height (m)

meters

feet

Vestas V150 4.2 MW

Siemens SG4.5-145

Nordex N149 4.5 MW

Vestas V150 5.6 MW

Nordex N149 4.8 MW

Vestas V136 3.6 MW

Nordex N149 5.5 MW

Nordex N149 5.7 MW

X (m)

Y (m)

14003

Nonpart.

753

2,470

T37

40

40

40

40

40

40

39

40

565,357

178,151

239

4. Were any other receptors missed in the noise or shadow flicker modeling?

a. If so, please identify the receptor(s) and the modeled impacts. As described above, Noise Receptor 701 was

not modeled for shadow flicker (this appears to be an unoccupied structure associated with a house). The house, located approximately 40 feet to the east was modeled for both shadow flicker (SF receptor ID 4939) and sound (sound receptor ID 702). It also appears that there are 9 receptors that were modeled for shadow flicker that were not modeled for sound.

- * SF Receptor ID 14026 - located at 4857 Township Road 81, Bellevue, Ohio

- * SF Receptor ID 14002 - located at 2656 County Road 276, Bellevue, Ohio (this is the receptor referenced above)

- * SF Receptor IDs 14005 and 14006 - both located on 5720 County Road 191, Bellevue, Ohio.

- * SF Receptor ID 14004 - located at 5762 County Road 191, Bellevue, Ohio.

- * SF Receptor ID 14007 - located at 5831 County Road 191, Bellevue, Ohio

- * SF Receptor ID 14008 - located at 5915 County Road 191, Bellevue, Ohio

- * SF Receptor IDs 14009 and 14010 - located at 5981 County Road 191, Bellevue, Ohio

Please see the attached map that showing these missing receptors.

5. Please provide updated google earth map files with the following identified: non-participating receptors, participating receptors, turbines (with the turbine numbers).

a. non-participating receptors and participating receptors should be tagged with their receptor number participating status These ID numbers will match the shadow flicker analysis, but not the sound analysis.

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1	Nonpart.	28.2	29	28.3	28.2	28.2	28.5	27.3	27.9	565302.46	162008.92	281.18	1076	2:21	0:21	35	T27			
2	Nonpart.	28.1	28.9	28.2	28.1	28.1	28.4	27.2	27.8	565346.25	162021.49	280.22	1077	16:11	1:09	124	T27			
3	Nonpart.	28.6	29.3	28.7	28.6	28.6	28.9	27.7	28.3	564912.79	162024.77	277.46	1078	13:38	1:03	119	T27			
4	Nonpart.	25.8	27	26.1	25.8	26	26.3	25	25.7	567269.87	162032.54	279.64	1079	11:11	0:54	112	T40			
5	Nonpart.	12.2	14.5	12.8	12.2	12.8	13	11.5	12.3	573539.63	162071.75	268.18	1080	12:29	0:39	77	T40			
6	Nonpart.	19	20.8	19.5	19.1	19.5	19.8	18.4	19.2	572870.43	164054.92	264.08	1085	8:34	0:35	100	T40			
7	Nonpart.	19	20.8	19.5	19	19.4	19.8	18.4	19.2	572875.08	164057.25	264.12	1087	6:57	0:32	88	T40			
8	Nonpart.	11.6	13.7	11.9	11.7	11.9	11.9	10.6	11.4	574012.01	164066.09	263.23	1097	39:11:00	1:44	168	T40			
9	Nonpart.	25.8	27.1	26	25.8	26	25.7	24.8	25.6	569638.46	164074.54	269.76	1098	5:10	0:37	56	T40			
10	Nonpart.	15.6	17.6	16.1	15.6	16.1	16.4	14.9	15.7	573686.71	164087.73	262.25	1100	5:36	0:32	70	T40			
11	Nonpart.	15.3	16.8	15.5	15.4	15.5	15.2	14.3	15.1	573290.11	164094.84	263.3	1101	3:41	0:33	48	T40			
12	Nonpart.	25.3	26.6	25.4	25.3	25.4	25.5	24.2	25	569652.42	164117.21	269.28	1110	3:05	0:26	39	T40			
13	Nonpart.	31.3	32.2	31.5	31.3	31.4	31.4	30.3	31.1	566373.5	164142.23	276.19	1114	3:47	0:18	54	T40			
14	Nonpart.	29.5	30.7	29.7	29.5	29.7	29.7	28.6	29.3	568112.79	164293.82	274.2	1120	10:18	0:39	92	T40			
15	Nonpart.	38.7	39.1	39	38.7	38.9	38.5	37.8	38.6	565124.55	166182.81	269.08	1133	0:00	0:00	0	T27			
16	Nonpart.	44.8	45.1	45.4	44.9	45.3	44.8	44.2	44.9	563208.73	166205.11	263.57	1143	0:00	0:00	0	T25	608	1995	T25
17	Nonpart.	44.8	45	45.3	44.8	45.3	44.7	44.1	44.8	563208.92	166224.2	263.99	1153	0:00	0:00	0	T25	623	2044	T25
18	Nonpart.	44.7	44.9	45.2	44.7	45.2	44.6	44	44.8	563204.85	166243.13	264.2	1156	8:34	0:30	86	T25	639	2096	T25
19	Nonpart.	39.2	41	39.8	39.3	39.8	39.3	38.5	39.3	568045.67	166246.36	268.03	1157	8:30	0:29	86	T40	754	2474	T40
20	Nonpart.	24.9	26.5	25.3	25	25.3	25.4	24.1	24.9	571373.77	166260.27	260.85	1158	4:30	0:23	44	T40			
21	Nonpart.	25.1	26.6	25.4	25.1	25.4	25.7	24.3	25.1	571288.47	166262.41	261.31	1159	6:35	0:28	54	T40			
22	Nonpart.	24.7	26.2	25	24.7	25	25	23.9	24.6	571374.56	166266.62	260.72	1162	16:02	0:40	116	T40			
23	Nonpart.	44.5	44.7	45	44.6	45	44.5	43.8	44.6	563200.5	166277.63	265.01	1164	15:35	0:39	115	T25	669	2195	T25
24	Nonpart.	44.5	44.7	45	44.5	45	44.5	43.8	44.6	563212	166300.64	265.59	1165	17:33	0:41	123	T25	680	2231	T25
25	Nonpart.	27.1	28.5	27.4	27.1	27.4	27.6	26.2	27	570687.11	167629.32	260.15	1167	0:00	0:00	0	T40			
26	Nonpart.	27.6	29	27.9	27.7	27.9	28.1	26.8	27.5	570470.49	167631.29	260.41	1168	0:00	0:00	0	T40			
27	Nonpart.	27.2	28.5	27.4	27.2	27.4	27.6	26.3	27	570665.32	167642.73	260.09	1169	6:15	0:24	78	T40			
28	Nonpart.	45.4	45.1	45.5	45.5	45.4	45.5	44.8	45.6	563272.46	167645.96	260.92	1170	2:50	0:23	38	T26	563, 721	1847, 2367	T26, T22
29	Nonpart.	39.1	40.4	39.5	39.1	39.5	39.1	38.3	39.1	566513.62	167661.84	263.4	1171	10:09	0:42	70	T39			
30	Nonpart.	38.5	39.7	38.9	38.6	38.9	38.5	37.7	38.5	566381.32	167688.29	262.51	1172	4:03	0:27	52	T39			
31	Nonpart.	38.9	40.2	39.3	38.9	39.3	38.9	38.1	38.9	566500.63	167693.53	262.64	1173	0:00	0:00	0	T39			
32	Nonpart.	32.8	33.7	32.9	32.9	32.9	32.7	31.8	32.6	567898.79	169177.18	258.65	1174	0:00	0:00	0	T39			
33	Nonpart.	28	29.3	28.2	28	28.2	28.5	27.1	27.9	570423.22	169177.29	260.72	1175	0:39	0:07	20	T39			
34	Nonpart.	29.3	30.4	29.5	29.3	29.5	29.7	28.3	29.1	569733.73	169179.65	257.69	1177	0:00	0:00	0	T39			
35	Nonpart.	31	32	31.2	31.1	31.1	31.1	30.1	30.8	568862.55	169183.23	257.11	1178	0:00	0:00	0	T39			
36	Nonpart.	38.6	39.4	39	38.7	38.9	38.6	37.8	38.6	562518.4	169185.84	257.89	1179	5:20	0:20	65	T24			
37	Nonpart.	27.7	28.9	27.9	27.7	27.9	27.5	26.8	27.6	570442.49	169186.5	260.42	1180	0:00	0:00	0	T39			
38	Nonpart.	35.5	36	35.6	35.5	35.5	35.4	34.6	35.3	567259.44	169196.05	256.3	1181	0:50	0:06	26	T34			
39	Nonpart.	38.5	38.8	38.5	38.5	38.5	38.4	37.6	38.4	566613.58	169200.61	259.03	1182	0:00	0:00	0	T34			
40	Nonpart.	25.5	27	25.9	25.6	25.9	26.1	24.7	25.5	572866.22	170447.08	253.45	1183	1:41	0:10	34	T46			
41	Nonpart.	28.6	29.8	28.8	28.6	28.8	29	27.7	28.4	570748.81	170453.02	256.24	1184	0:00	0:00	0	T46			
42	Nonpart.	28.6	29.8	28.9	28.6	28.8	29	27.7	28.5	570742.94	170453.86	256.13	1187	0:00	0:00	0	T46			
43	Nonpart.	41.7	42.2	42.1	41.8	42.1	41.7	41	41.8	566319.47	170491.11	253.49	1188	0:00	0:00	0	T33			
44	Nonpart.	25.7	27.1	26	25.7	26	26.2	24.9	25.6	572858.81	170515.55	252.51	1189	7:45	0:23	64	T46			
45	Nonpart.	25.9	27.3	26.3	26	26.2	26.4	25.1	25.8	572721.88	170532.2	252.53	1190	10:06	0:24	77	T46			
46	Nonpart.	25.9	27.3	26.2	26	26.2	26.4	25.1	25.8	572726.07	170532.2	252.63	1191	14:54	0:29	172	T46			
47	Nonpart.	23.6	24.9	23.8	23.7	23.8	23.2	22.6	23.4	572374.36	170534	252.4	1615	15:39	0:52	80	T46			
48	Nonpart.	24.9	26.3	25.2	25	25.2	24.1	24.1	24.8	572501.68	170543.3	251.86	1617	0:00	0:00	0	T46			
49	Nonpart.	29.7	30.8	29.9	29.7	29.9	30.1	28.7	29.5	569842.18	170548.86	251.27	1618	2:59	0:31	32	T46			
50	Nonpart.	26.4	27.8	26.8	26.4	26.7	26	25.6	26.4	572301.39	170555.08	254.49	1620	7:42	0:46	87	T46			
51	Nonpart.	30.4	31.6	30.7	30.4	30.7	30.5	29.5	30.2	571667.12	171766.46	249.05	1621	9:19	0:35	108	T46			
52	Nonpart.	31.1	32	31.3	31.1	31.2	31.3	30.2	30.9	561860.36	171774.11	250.72	4484	0:00	0:00	0	T28			
53	Nonpart.	31.2	32	31.4	31.2	31.3	31.5	30.2	31	561849.38	171782.21	250.88	4492	0:00	0:00	0	T28			
54	Nonpart.	35.1	36	35.4	35.2	35.3	34.7	34.2	35	564098.73	171788.66	252.93	4517	0:00	0:00	0	T32			
55	Nonpart.	31.8	32.6	32	31.9	32	32.1	30.9	31.6	562382.45	171789.28	250.24	4524	0:00	0:00	0	T28			
56	Nonpart.	39.6	40.9	40.1	39.6	40.1	39.6	38.8	39.6	565859.4	171789.28	249.42	4525	0:00	0:00	0	T32			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
57	Nonpart.	31.8	32.6	32	31.8	31.9	32.1	30.9	31.6	562380.14	171792.75	250.33	4526	0:00	0:00	0	T28			
58	Nonpart.	32	33.3	32.3	32.1	32.3	31.9	31.1	31.9	570760.39	171846.03	250.55	4528	0:00	0:00	0	T46			
59	Nonpart.	32.1	33	32.3	32.2	32.2	32.2	31.1	31.9	568163.79	171865.37	251.71	4529	0:00	0:00	0	T32			
60	Nonpart.	32.4	33.3	32.5	32.4	32.5	32.6	31.4	32.2	568171.89	171867.68	251.62	4530	2:45	0:19	40	T32			
61	Nonpart.	33.8	34.9	34.1	33.9	34.1	33.9	32.9	33.7	564769.44	173098.92	249.35	4531	11:30	0:27	124	T37			
62	Nonpart.	36.8	38.3	37.3	36.9	37.3	36.8	36	36.8	571429.5	173098.99	249.29	4533	23:44	0:50	158	T46			
63	Nonpart.	33.7	34.8	34	33.8	34	33.7	32.8	33.6	564750.24	173147.56	248.9	4535	25:51:00	1:06	135	T37			
64	Nonpart.	31.6	32.8	32	31.7	32	31.1	30.7	31.5	572524.23	173150.3	247.86	4536	22:05	0:37	174	T46			
65	Nonpart.	31.5	32.7	31.8	31.5	31.8	31	30.6	31.3	572570.25	173154.76	247.67	4537	21:18	0:45	168	T46			
66	Nonpart.	33.5	34.8	33.8	33.5	33.8	33.4	32.6	33.4	572115.87	173156.7	248.95	4539	2:42	0:23	36	T46			
67	Nonpart.	32.4	33.7	32.8	32.5	32.8	32.4	31.6	32.3	572352.57	173156.7	249.67	4541	3:13	0:25	37	T46			
68	Nonpart.	32.2	33.4	32.5	32.2	32.5	32.2	31.3	32	572416.55	173156.7	249.83	4576	17:36	0:36	100	T46			
69	Nonpart.	39.9	41.7	40.5	40	40.5	40	39.3	40	571015.51	173165.23	250.54	4577	0:00	0:00	0	T46	741	2431	T46
70	Nonpart.	39.1	40.6	39.6	39.1	39.6	39	38.4	39.1	571518.77	173930.79	248.18	4584	19:59	0:42	90	T47			
71	Nonpart.	39.1	40.6	39.6	39.1	39.6	39	38.3	39.1	571522.58	173933.96	248.16	4586	15:12	0:36	97	T47			
72	Nonpart.	34.9	36.3	35.3	35	35.3	35	34.1	34.9	564886.12	173938.71	247.16	4588	0:00	0:00	0	T37			
73	Nonpart.	35.7	37.2	36.2	35.8	36.2	35.8	34.9	35.7	565010.2	173972.93	247.08	4600	6:06	0:31	50	T37			
74	Nonpart.	35.8	36.3	36.1	35.9	36.1	35.4	35	35.7	568259.95	173995.41	243.28	4650	4:11	0:32	52	T41			
75	Nonpart.	41.6	43.1	42.1	41.6	42.1	41.6	40.9	41.7	569773.75	174001.43	246.21	4652	3:44	0:30	48	T46			
76	Nonpart.	41.5	43	42.1	41.6	42.1	41.5	40.8	41.6	569766.61	174007.78	246.18	4654	15:12	0:55	121	T46			
77	Nonpart.	41.9	43.5	42.5	42	42.5	41.9	41.3	42	569812	174023.28	246.66	4655	33:26:00	1:23	179	T47	758	2487	T47
78	Nonpart.	38.4	38.8	38.8	38.5	38.8	38.3	37.6	38.4	567847.73	174806.34	245.44	4660	11:10	0:34	135	T41			
79	Nonpart.	40.9	42.7	41.5	40.9	41.5	41	40.3	41	566349.99	174811.7	245.12	4677	0:00	0:00	0	T37	592	1942	T37
80	Nonpart.	42.4	43.1	42.9	42.5	42.9	42.4	41.9	42.5	569817.98	174814.16	244.93	4678	8:47	0:29	90	T48			
81	Nonpart.	37.1	38	37.5	37.2	37.5	37	36.3	37	567140.78	174815.1	244.08	4699	6:02	0:38	50	T37			
82	Nonpart.	38.6	40.1	39.1	38.6	39.1	38.5	37.9	38.6	566668.24	174818.66	245.71	4721	0:00	0:00	0	T37			
83	Nonpart.	37.3	38.4	37.8	37.4	37.8	37.3	36.5	37.3	566983.27	174818.66	244.99	4728	0:00	0:00	0	T37			
84	Nonpart.	43	43.7	43.5	43.1	43.5	43	42.4	43.1	569966.6	174819.47	245.01	4731	0:00	0:00	0	T48	727	2385	T48
85	Nonpart.	43.1	43.8	43.6	43.2	43.6	43.1	42.5	43.2	569992.03	174819.67	244.89	4733	0:00	0:00	0	T48	706	2316	T48
86	Nonpart.	42.7	43.4	43.3	42.9	43.3	42.7	42.2	42.9	569913.58	174822.02	245.24	4760	0:00	0:00	0	T48			
87	Nonpart.	43.2	43.9	43.7	43.3	43.7	43.2	42.6	43.3	570014.92	174825.82	245.02	4763	0:00	0:00	0	T48	684	2244	T48
88	Nonpart.	42.9	43.6	43.4	43	43.4	42.9	42.3	43	569943.66	174827.92	245.24	4764	0:00	0:00	0	T48	741	2431	T48
89	Nonpart.	39.9	41.5	40.5	39.9	40.5	39.9	39.2	40	566449.93	174848.77	245.59	4771	0:00	0:00	0	T37	681	2234	T37
90	Nonpart.	38.7	39	39.2	38.8	39.2	38.6	37.9	38.7	567432.63	176491.63	243.32	4778	0:00	0:00	0	T38			
91	Nonpart.	41.1	42.3	41.7	41.1	41.7	41.1	40.4	41.2	565527.49	176506.66	242.96	4779	0:00	0:00	0	T35	700	2297	T35
92	Nonpart.	40.4	41.5	41	40.4	41	40.4	39.7	40.5	565427.33	176509.44	243.13	4780	0:00	0:00	0	T35	758	2487	T35
93	Nonpart.	41.2	42.4	41.8	41.2	41.8	41.2	40.5	41.3	565530.38	176515.33	242.86	4781	4:44	0:22	57	T35	691	2267	T35
94	Nonpart.	40.5	41.6	41.1	40.5	41.1	40.5	39.8	40.5	565426.75	176520.43	243.04	4782	0:00	0:00	0	T35	750	2461	T35
95	Nonpart.	31.3	32.1	31.7	31.4	31.7	30.8	30.4	31.2	563897.09	176526.14	242.35	4790	0:00	0:00	0	T35			
96	Nonpart.	31.4	32.1	31.7	31.4	31.7	31	30.5	31.2	563902.29	176532.5	242.14	4791	0:00	0:00	0	T35			
97	Nonpart.	42.6	43.2	43.3	42.6	43.3	42.7	42	42.8	566615.42	176561.89	241.53	4803	11:23	0:44	64	T38	574	1883	T38
98	Nonpart.	42.8	44.1	43.5	42.9	43.5	42.9	42.2	43	565694.42	176562.31	245.66	4804	11:34	0:44	64	T35	572	1877	T35
99	Nonpart.	43	43.5	43.6	43	43.6	43.1	42.3	43.1	566570.64	176565.74	241.82	4813	11:42	0:27	112	T38	549	1801	T38
100	Nonpart.	40.3	41.5	41	40.4	41	40.3	39.6	40.4	565375.96	176566.51	243.84	4814	0:00	0:00	0	T35	751	2464	T35
101	Nonpart.	39.7	40.8	40.3	39.8	40.3	39.7	39	39.8	565291	176570.65	244.43	4815	21:58	1:02	86	T35			
102	Nonpart.	32.2	33	32.6	32.3	32.6	32.1	31.3	32.1	564066.81	176576.22	243.15	4816	24:23:00	1:05	91	T35			
103	Nonpart.	35.6	35.8	35.9	35.7	35.9	35.5	34.9	35.5	569930.66	177579.37	235.32	4824	10:46	0:50	67	T44			
104	Nonpart.	35.7	35.9	36.1	35.9	36.1	35.6	35	35.7	569928.1	177543.55	235.32	4828	8:24	0:41	81	T44			
105	Nonpart.	36	36.2	36.3	36.1	36.3	35.9	35.3	35.9	569925.54	177500.05	235.34	4829	12:43	0:54	73	T44			
106	Nonpart.	36.3	36.5	36.6	36.4	36.6	36.2	35.6	36.3	569925.54	177438.65	235.67	4830	8:30	0:40	87	T44			
107	Nonpart.	36.1	36.3	36.4	36.2	36.4	36	35.4	36	569961.36	177469.35	235.83	4832	8:17	0:44	60	T44			
108	Nonpart.	35.8	36	36.1	36	36.1	35.8	35.1	35.8	570002.3	177500.05	235.52	4834	7:24	0:42	57	T44			
109	Nonpart.	35.6	35.8	35.9	35.7	35.9	35.4	34.9	35.5	570045.8	177530.75	235.18	4835	10:44	0:50	72	T44			
110	Nonpart.	35.7	35.9	36.1	35.9	36.1	35.7	35	35.7	569764.36	177602.39	235.97	4836	12:03	0:53	77	T44			
111	Nonpart.	35.5	35.7	35.9	35.7	35.9	35.5	34.8	35.5	569764.36	177640.77	236.32	4839	20:19	0:51	134	T44			
112	Nonpart.	35.4	35.5	35.7	35.5	35.7	35.3	34.6	35.3	569766.91	177676.59	236.92	4840	13:36	0:38	140	T44			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
113	Nonpart.	35.1	35.3	35.4	35.3	35.4	35.1	34.4	35.1	569769.47	177720.09	237.24	4841	14:53	0:40	140	T44			
114	Nonpart.	35	35.2	35.3	35.1	35.3	34.9	34.2	34.9	569769.47	177753.35	236.94	4842	17:37	0:45	134	T44			
115	Nonpart.	34.7	34.9	35	34.8	35	34.6	34	34.6	569769.47	177804.52	236.71	4843	16:00	0:41	134	T44			
116	Nonpart.	28.7	29.4	28.8	28.7	28.7	29	27.8	28.4	564661.91	161894.22	279.68	4845	8:11	0:31	90	T16			
117	Nonpart.	29.1	29.7	29.1	29.1	29.1	29.4	28.2	28.8	564541.21	162016.02	276.83	4846	12:41	0:37	136	T16			
118	Nonpart.	27	28	27.3	27.1	27.3	27.4	26.1	26.8	573477.82	177626.7	242.39	4847	13:18	0:38	132	T49			
119	Nonpart.	26.9	27.8	27.1	27	27.1	27.2	26	26.7	573530.05	177633.71	242.66	4848	16:47	0:59	97	T49			
120	Nonpart.	26.7	27.7	27	26.8	27	26.9	25.8	26.5	573552.66	177640.73	242.5	4851	14:05	0:39	128	T49			
121	Nonpart.	26.5	27.5	26.8	26.6	26.8	26.4	25.7	26.4	573615.8	177646.19	242.32	4854	13:55	0:41	118	T49			
122	Nonpart.	25.5	26.5	25.7	25.6	25.7	25.2	24.5	25.3	573649.32	177645.41	242.59	4855	12:16	0:49	66	T49			
123	Nonpart.	26.4	27.4	26.7	26.5	26.7	25.4	25.5	26.3	573688.3	177653.2	242.1	4857	6:33	0:39	70	T49			
124	Nonpart.	26.3	27.3	26.6	26.4	26.6	26.7	25.5	26.2	573732.73	177660.22	241.94	4858	3:07	0:24	37	T49			
125	Nonpart.	26.6	27.6	26.9	26.7	26.9	27	25.7	26.4	573671.15	177592.4	242.28	4859	3:40	0:26	40	T49			
126	Nonpart.	26.6	27.6	26.9	26.7	26.9	26.7	25.8	26.5	573372.59	177880.83	239.66	4862	1:42	0:19	29	T49			
127	Nonpart.	26.8	27.8	27.1	26.9	27.1	26.8	26	26.7	573357.78	177887.06	239.42	4863	1:39	0:19	28	T49			
128	Nonpart.	26.6	27.4	26.8	26.7	26.8	26	25.7	26.4	573340.63	177889.4	239.06	4864	8:35	0:41	94	T49			
129	Nonpart.	26.6	27.4	26.8	26.7	26.8	26	25.7	26.4	573320.36	177893.3	238.79	4866	7:22	0:38	96	T49			
130	Nonpart.	26.4	27.2	26.6	26.5	26.6	26.2	25.5	26.2	573307.11	177889.4	238.64	4868	5:54	0:34	48	T49			
131	Nonpart.	32	32.7	32.3	32.2	32.3	32	31.2	31.9	571376.18	177704.65	232.47	4869	8:20	0:40	86	T49			
132	Nonpart.	31.9	32.6	32.2	32.1	32.2	32	31.1	31.8	571383.98	177725.7	233.17	4870	7:22	0:37	90	T49			
133	Nonpart.	31.8	32.5	32.1	31.9	32.1	31.9	31	31.7	571389.44	177754.54	234.16	4871	17:08	0:51	114	T49			
134	Nonpart.	31.7	32.4	32	31.8	32	31.8	30.9	31.6	571391	177784.16	234.26	4872	5:03	0:31	46	T49			
135	Nonpart.	31.4	32	31.7	31.5	31.7	31.4	30.6	31.3	571373.85	177859.78	233.42	4874	15:24	0:34	140	T49			
136	Nonpart.	31.1	31.7	31.4	31.2	31.4	31.1	30.3	31	571380.86	177926.04	232.62	4875	4:59	0:31	44	T49			
137	Nonpart.	30.8	31.4	31.1	30.9	31.1	30.9	30	30.7	571389.44	177971.25	232.32	4876	17:34	0:42	113	T49			
138	Nonpart.	30.9	31.5	31.2	31	31.2	30.8	30.1	30.8	571415.94	178011.01	232.89	4877	8:08	0:30	80	T49			
139	Nonpart.	30.6	31.3	30.9	30.7	30.9	30.7	29.8	30.5	571454.92	178064.02	232.98	4878	19:03	0:46	116	T49			
140	Nonpart.	30.5	31.1	30.8	30.6	30.8	30.4	29.7	30.4	571503.25	178071.04	232.89	4879	0:00	0:00	0	T49			
141	Nonpart.	30.6	31.2	30.8	30.7	30.8	30.6	29.8	30.5	571508.71	178042.97	232.86	4880	15:52	0:40	95	T49			
142	Nonpart.	30.7	31.3	31	30.8	31	30.9	29.9	30.6	571500.13	178019.59	233.21	4881	4:49	0:30	46	T49			
143	Nonpart.	30.8	31.5	31.1	31	31.1	31	30	30.7	571497.79	177975.93	233.33	4885	3:07	0:24	36	T49			
144	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.7	23.5	553802.24	176265.89	219.86	4886	8:11	0:36	68	T2			
145	Nonpart.	23.7	24.9	24	23.7	24	24.1	22.7	23.5	553719.01	176256.77	220.11	4887	0:00	0:00	0	T2			
146	Nonpart.	23.5	24.8	23.9	23.6	23.9	24	22.6	23.4	553721.29	176305.8	220.16	4888	8:06	0:34	72	T2			
147	Nonpart.	23.5	24.8	23.9	23.5	23.8	23.9	22.6	23.4	553723.57	176317.2	220.22	4889	7:50	0:33	76	T2			
148	Nonpart.	23.5	24.8	23.8	23.5	23.8	23.9	22.5	23.3	553732.69	176338.86	220.32	4890	5:47	0:36	51	T2			
149	Nonpart.	23.4	24.7	23.8	23.4	23.8	23.9	22.5	23.3	553737.25	176352.55	220.35	4891	3:03	0:28	36	T2			
150	Nonpart.	23.2	24.5	23.6	23.2	23.5	23.7	22.3	23.1	554075.87	176386.75	220.19	4892	0:00	0:00	0	T2			
151	Nonpart.	23.2	24.5	23.5	23.2	23.5	23.6	22.3	23	554108.94	176394.73	220.22	4894	0:00	0:00	0	T2			
152	Nonpart.	23.2	24.5	23.5	23.2	23.5	23.7	22.3	23.1	554140.86	176383.33	220.04	4895	0:00	0:00	0	T2			
153	Nonpart.	23.2	24.5	23.5	23.2	23.5	23.6	22.3	23.1	554170.5	176379.91	220.67	4896	5:19	0:37	58	T2			
154	Nonpart.	23.2	24.5	23.5	23.2	23.5	23.6	22.3	23	554196.73	176381.05	220.18	4897	12:10	0:35	67	T2			
155	Nonpart.	22.9	24.3	23.3	22.9	23.2	23.4	22	22.8	554179.62	176506.46	219.79	4898	6:53	0:26	50	T2			
156	Nonpart.	22.8	24.2	23.2	22.8	23.2	22.7	21.9	22.7	554181.9	176544.09	219.49	4899	0:00	0:00	0	T2			
157	Nonpart.	22.1	23.4	22.4	22.1	22.4	22.3	21.1	21.9	552950.56	176699.15	214.89	4902	3:25	0:32	46	T2			
158	Nonpart.	21.6	22.9	21.8	21.6	21.8	21.2	20.6	21.3	553010.98	176696.87	215.48	4905	0:00	0:00	0	T2			
159	Nonpart.	21.2	22.5	21.4	21.3	21.4	21.3	20.2	20.9	553048.61	176702.57	215.83	4906	0:00	0:00	0	T2			
160	Nonpart.	22.2	23.4	22.5	22.2	22.5	22.5	21.2	22	553096.49	176701.43	215.62	4907	0:00	0:00	0	T2			
161	Nonpart.	21.3	23	22	21.3	22	21.2	20.7	21.5	553151.22	176709.41	215.82	4908	26:20:00	1:04	128	T2			
162	Nonpart.	22.7	24	23	22.7	23	23.1	21.8	22.5	553191.13	176696.87	215.45	4909	16:35	0:42	127	T2			
163	Nonpart.	22.7	24	23	22.7	23	23.1	21.7	22.5	553246.99	176699.15	215.23	4910	16:48	0:41	129	T2			
164	Nonpart.	22.6	24	23	22.7	23	23.1	21.7	22.5	553297.16	176699.15	215.29	4911	18:05	0:32	145	T2			
165	Nonpart.	22.6	24	23	22.6	23	23.1	21.7	22.5	553335.92	176703.71	215.11	4912	26:01:00	1:04	128	T2			
166	Nonpart.	22.6	23.9	22.9	22.6	22.9	22.5	21.7	22.4	553402.05	176699.15	215.37	4913	19:25	0:33	155	T2			
167	Nonpart.	22.6	24	23	22.6	23	23	21.7	22.5	553467.04	176690.03	215.68	4914	19:21	0:34	158	T2			
168	Nonpart.	22.2	23.5	22.5	22.2	22.5	22.1	21.2	22	553519.48	176696.87	215.85	4915	50:40:00	1:17	296	T2			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
169	Nonpart.	20.7	22.1	21.1	20.7	21	20.1	19.8	20.5	553566.23	176698.01	215.52	4916	20:15	0:35	170	T2			
170	Nonpart.	18.8	20.4	19.3	18.8	19.3	18.1	18	18.8	558108.79	177570.12	226.57	4917	51:34:00	1:20	295	T10			
171	Nonpart.	20.4	22.2	21	20.4	21	21.2	19.7	20.5	558142.06	177606.8	226.73	4918	21:21	0:37	176	T10			
172	Nonpart.	20.4	22.1	21	20.4	21	21.1	19.7	20.5	558162.53	177634.94	226.56	4919	50:43:00	1:13	293	T10			
173	Nonpart.	20.6	22.3	21.2	20.6	21.2	21	19.9	20.7	558240.99	177581.21	226.86	4921	33:09:00	0:46	215	T10			
174	Nonpart.	20.3	22	20.9	20.3	20.9	20.6	19.6	20.4	558185.55	177544.54	226.68	4922	10:40	0:29	104	T10			
175	Nonpart.	20.7	22.4	21.3	20.6	21.2	21.3	20	20.8	558131.82	177512.13	226.15	4923	2:28	0:21	35	T10			
176	Nonpart.	19.2	20.7	19.5	19.2	19.5	19.4	18.2	19	557987.69	177484.84	227.29	4937	5:09	0:31	61	T10			
177	Nonpart.	18	19.2	18.2	18	18.2	17.8	16.9	17.7	557841.85	177363.73	226.7	4939	31:29:00	0:54	168	T10			
178	Nonpart.	18	19.7	18.6	18	18.6	18	17.3	18.1	557803.47	177344.12	226.45	4939	8:47	0:31	113	T10			
179	Nonpart.	18.8	20.3	19.1	18.8	19.1	18.8	17.9	18.6	557884.49	177402.96	227.09	4942	8:28	0:31	128	T10			
180	Nonpart.	20.4	22.1	21	20.4	21	20	19.7	20.5	558154.85	177298.91	228.12	4943	7:53	0:30	96	T10			
181	Nonpart.	20.4	22.1	21.1	20.4	21.1	20.3	19.9	20.6	557611.57	177151.37	227.68	5161	8:22	0:31	96	T10			
182	Nonpart.	22.2	23.8	22.8	22.2	22.8	22.5	21.6	22.3	560159.08	177954.77	232.34	5162	0:00	0:00	0	T36			
183	Nonpart.	33.7	34	34	33.9	34	33.3	32.9	33.6	568614.7	178158.41	241.43	5164	0:00	0:00	0	T42			
184	Nonpart.	33.7	33.9	34	33.8	34	33.5	32.9	33.6	568651.74	178157.36	241.53	5246	0:00	0:00	0	T42			
185	Nonpart.	33.6	33.9	33.9	33.6	33.9	33.5	32.7	33.4	568288.73	178291.76	241.01	5247	0:00	0:00	0	T42			
186	Nonpart.	33.7	34	34	33.8	34	33.6	32.8	33.5	568227.35	178272.71	240.81	5248	8:37	0:42	62	T38			
187	Nonpart.	34.2	34.5	34.5	34.3	34.5	34.1	33.4	34.1	567927.84	178210.27	240.19	6082	10:23	0:39	88	T38			
188	Nonpart.	33.5	33.8	33.8	33.7	33.8	33.5	32.7	33.4	569385.17	178144.66	240.86	6083	8:07	0:34	74	T44			
189	Nonpart.	33.9	34.1	34.2	34	34.2	33.9	33.1	33.8	569318.49	178085.39	239.85	6084	6:56	0:31	82	T44			
190	Nonpart.	33.3	33.6	33.7	33.4	33.7	32.8	32.6	33.3	568693.02	178164.76	239.63	6085	4:49	0:28	66	T42			
191	Nonpart.	33.7	34	34	33.8	34	33.7	32.9	33.6	568290.85	178247.31	240.87	6086	3:39	0:26	52	T42			
192	Nonpart.	33.8	34.1	34.1	33.9	34.1	33.7	33	33.7	568305.67	178196.51	239.99	6087	4:16	0:29	50	T42			
193	Nonpart.	34	34.5	34.3	34.1	34.3	33.9	33.2	33.9	570907.05	177468.38	238.52	6088	10:08	0:39	100	T49			
194	Nonpart.	33.9	34.4	34.2	34.1	34.2	33.9	33.2	33.9	570902.82	177481.08	238.5	6089	8:46	0:41	72	T49			
195	Nonpart.	33.8	34.3	34.1	33.9	34.1	33.8	33.1	33.7	570901.76	177513.89	238.4	6090	0:00	0:00	0	T49			
196	Nonpart.	31.5	31.9	31.8	31.6	31.8	31.3	30.7	31.4	570665.75	178198.63	233.71	6091	47:50:00	1:20	205	T44			
197	Nonpart.	31.5	32	31.8	31.7	31.8	31.3	30.7	31.4	570665.75	178190.16	233.79	6160	53:37:00	1:42	223	T44			
198	Nonpart.	31.6	32.1	31.9	31.7	31.9	31.4	30.8	31.5	570664.69	178161.59	233.99	6297	19:43	1:06	99	T44			
199	Nonpart.	31.7	32.1	32	31.8	32	31.1	30.9	31.6	570664.69	178137.25	234.27	6298	21:10	1:05	132	T44			
200	Nonpart.	31.9	32.3	32.1	32	32.1	31.5	31.1	31.7	570662.58	178117.14	234.85	6433	18:47	1:00	120	T44			
201	Nonpart.	31.8	32.2	32	31.9	32	31.8	31	31.6	570660.46	178076.92	235.86	6434	16:23	1:01	96	T44			
202	Nonpart.	31.8	32.2	32.1	32	32.1	31.8	31	31.7	570647.76	178072.69	235.49	6435	13:56	1:00	86	T44			
203	Nonpart.	32	32.4	32.3	32.2	32.3	32	31.3	31.9	570591.67	178077.98	233.41	6438	0:00	0:00	0	T44			
204	Nonpart.	32.2	32.6	32.4	32.3	32.4	32	31.4	32.1	570572.62	178079.04	233.15	6439	1:38	0:16	30	T44			
205	Nonpart.	32.3	32.7	32.5	32.4	32.5	32	31.5	32.1	570538.75	178080.1	232.62	6440	3:26	0:20	46	T44			
206	Nonpart.	32.2	32.6	32.4	32.3	32.4	32	31.4	32.1	570513.35	178080.1	232.76	6445	2:43	0:19	39	T44			
207	Nonpart.	32.2	32.6	32.5	32.3	32.5	32.1	31.4	32.1	570483.72	178077.98	233.57	6446	2:44	0:19	38	T44			
208	Nonpart.	32.3	32.7	32.6	32.5	32.6	32.3	31.6	32.2	570451.97	178074.81	234.66	6447	3:57	0:21	50	T44			
209	Nonpart.	26.1	26.9	26.3	26.2	26.3	26.5	25.2	25.9	571725.77	179676.65	230.65	6448	3:53	0:22	47	T49			
210	Nonpart.	26	26.9	26.3	26.1	26.3	26.4	25.2	25.9	571725.77	179711.3	230.75	6449	5:27	0:21	68	T49			
211	Nonpart.	25.8	26.7	26.1	25.9	26.1	26.2	25	25.7	571725.77	179796.34	230.74	6450	3:38	0:17	54	T49			
212	Nonpart.	25.4	26.2	25.6	25.5	25.6	25.2	24.5	25.2	571757.27	179928.64	229.73	6451	3:20	0:16	53	T49			
213	Nonpart.	25.3	26.2	25.6	25.4	25.6	25.7	24.5	25.2	571779.32	180013.68	228.66	6452	8:28	0:29	100	T49			
214	Nonpart.	25.1	26	25.4	25.1	25.4	25.5	24.2	24.9	571791.92	180117.63	228.86	6453	6:24	0:24	84	T49			
215	Nonpart.	24.7	25.6	25	24.8	25	24.7	23.9	24.6	571804.52	180171.18	228.69	6454	0:00	0:00	0	T49			
216	Nonpart.	24.9	25.9	25.2	25	25.2	25.4	24.1	24.8	571766.72	180196.38	228.68	6455	0:00	0:00	0	T49			
217	Nonpart.	24.7	25.6	25	24.8	25	24.8	23.9	24.6	571672.22	180180.63	229.23	6460	0:00	0:00	0	T49			
218	Nonpart.	25.1	26	25.4	25.2	25.4	25.6	24.3	25	571621.83	180186.93	230.04	6466	0:00	0:00	0	T49			
219	Nonpart.	25.2	26.1	25.4	25.2	25.4	25.6	24.3	25	571574.58	180190.08	230.14	6468	0:00	0:00	0	T49			
220	Nonpart.	25.2	26.2	25.5	25.3	25.5	25.7	24.4	25.1	571492.68	180190.08	230.38	6484	0:00	0:00	0	T44			
221	Nonpart.	25.3	26.2	25.6	25.4	25.6	25.8	24.5	25.2	571432.83	180190.08	230.34	6485	0:00	0:00	0	T44			
222	Nonpart.	29.6	30.2	29.8	29.7	29.8	29.8	28.8	29.5	571467.48	178382.05	232.71	6486	0:00	0:00	0	T49			
223	Nonpart.	29.4	29.9	29.6	29.5	29.6	29.6	28.5	29.2	570932	178778.93	235.33	6487	0:00	0:00	0	T44			
224	Nonpart.	29.5	30.1	29.7	29.6	29.7	29.8	28.6	29.3	570900.5	178753.73	235.74	6497	10:59	0:25	80	T44			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
225	Nonpart.	29.6	30.1	29.8	29.7	29.8	29.9	28.7	29.4	570884.76	178737.98	235.74	6498	53:38:00	1:11	158	T44			
226	Nonpart.	29.7	30.3	30	29.9	30	30	28.9	29.6	570824.91	178706.48	236.3	6499	5:32	0:24	88	T44			
227	Nonpart.	29.8	30.4	30.1	29.9	30.1	30.1	29	29.7	570802.86	178687.58	235.95	6500	3:53	0:29	54	T44			
228	Nonpart.	29.9	30.5	30.2	30	30.2	30.2	29.1	29.8	570765.06	178671.84	236.02	6501	3:21	0:24	76	T44			
229	Nonpart.	30.1	30.6	30.3	30.2	30.3	30.3	29.2	29.9	570724.11	178643.49	236.27	6502	2:48	0:25	52	T44			
230	Nonpart.	30.2	30.8	30.5	30.3	30.5	30.5	29.4	30.1	570686.31	178608.84	236.53	6503	4:11	0:28	48	T44			
231	Nonpart.	30.3	30.9	30.6	30.5	30.6	30.6	29.5	30.2	570661.11	178586.79	236.36	6504	4:46	0:30	54	T44			
232	Nonpart.	30.5	31	30.7	30.6	30.7	30.7	29.6	30.3	570635.91	178558.44	236.18	6525	11:19	0:34	120	T44			
233	Nonpart.	30.5	31	30.8	30.6	30.8	30.7	29.7	30.4	570629.61	178545.84	235.97	6526	55:15:00	1:00	245	T44			
234	Nonpart.	30.4	30.9	30.7	30.5	30.7	30.5	29.6	30.3	570604.42	178514.34	234.43	6534	56:53:00	1:07	263	T44			
235	Nonpart.	22.3	24	22.8	22.3	22.8	22.4	21.6	22.4	558354.47	176646.95	232.63	6535	49:01:00	1:02	190	T10			
236	Nonpart.	20.7	22.1	21	20.7	21	20.6	19.8	20.5	558309.01	176645.2	231.68	6536	3:50	0:28	38	T10			
237	Nonpart.	21.7	23.3	22.2	21.7	22.2	21.6	21	21.8	558267.93	176653.95	231.04	6538	0:00	0:00	0	T10			
238	Nonpart.	22.1	23.7	22.6	22.1	22.5	21.3	21.3	22.1	558184.01	176641.71	230.74	6558	0:00	0:00	0	T10			
239	Nonpart.	21.1	22.6	21.6	21	21.6	21.5	20.4	21.2	558081.74	176653.07	231.67	6559	0:00	0:00	0	T10			
240	Nonpart.	21.8	23.3	22.2	21.7	22.1	22.3	20.9	21.7	558005.69	176624.22	233.41	6560	0:00	0:00	0	T10			
241	Nonpart.	21.5	23	21.9	21.5	21.9	22	20.7	21.5	557941.88	176627.72	232.23	6561	0:00	0:00	0	T10			
242	Nonpart.	17.8	19.6	18.4	17.9	18.4	17.3	17.2	18	557730.33	176633.84	229.46	6564	2:20	0:18	35	T10			
243	Nonpart.	20.3	21.8	20.7	20.4	20.7	20.2	19.4	20.2	557684.01	176638.21	230.32	6601	0:00	0:00	0	T10			
244	Nonpart.	20.6	22	20.9	20.6	20.9	20.9	19.7	20.4	557619.32	176626.85	230.23	6602	0:00	0:00	0	T10			
245	Nonpart.	20.2	21.8	20.8	20.2	20.8	20.1	19.5	20.3	557671.77	176537.68	230.78	6745	0:00	0:00	0	T10			
246	Nonpart.	17.8	19.2	18.2	17.9	18.1	16.5	16.9	17.7	557548.51	177106.75	226.26	6746	0:00	0:00	0	T10			
247	Nonpart.	19.2	20.6	19.5	19.2	19.5	19.2	18.2	19	557501.31	177049.06	227.66	6747	0:00	0:00	0	T10			
248	Nonpart.	25.9	27.1	26.2	25.9	26.2	26.3	25	25.7	553575.51	175420.87	219.58	6748	0:00	0:00	0	T2			
249	Nonpart.	25.8	26.9	26.1	25.8	26.1	26.1	24.8	25.6	553574.68	175473.13	219.39	9048	0:00	0:00	0	T2			
250	Nonpart.	24.7	25.9	24.9	24.8	24.9	24.7	23.7	24.4	553498.36	175460.69	219.84	9049	0:00	0:00	0	T2			
251	Nonpart.	26.9	28	27.2	26.9	27.2	27.1	25.9	26.7	552796.55	175257.45	219.19	9050	0:00	0:00	0	T2			
252	Nonpart.	27.4	28.5	27.7	27.4	27.7	27.4	26.4	27.2	552190.97	175057.53	216.83	9051	0:00	0:00	0	T2			
253	Nonpart.	28.1	29.2	28.4	28.2	28.4	27.9	27.2	27.9	552306.28	174887.47	218.58	9520	0:00	0:00	0	T2			
254	Nonpart.	27.6	28.7	27.9	27.6	27.9	27.7	26.7	27.4	552147	175057.53	216.62	9529	14:43	0:45	107	T2			
255	Nonpart.	27.2	28.3	27.5	27.2	27.5	27.2	26.2	27	552111.33	175105.64	216.39	9540	6:33	0:30	66	T2			
256	Nonpart.	27.6	28.7	27.9	27.6	27.9	27.7	26.6	27.4	552071.51	175059.18	216.33	9545	0:00	0:00	0	T2			
257	Nonpart.	27.5	28.7	27.9	27.6	27.9	27.6	26.6	27.4	552010.13	175060.01	216.18	9546	3:30	0:26	37	T2			
258	Nonpart.	27.5	28.6	27.8	27.5	27.8	27.6	26.6	27.3	551914.73	175053.38	215.87	9552	4:06	0:22	67	T2			
259	Nonpart.	27.5	28.6	27.9	27.6	27.8	27.6	26.6	27.3	551849.19	175039.28	215.57	9553	3:11	0:24	53	T2			
260	Nonpart.	27.5	28.7	27.9	27.6	27.9	27.6	26.6	27.4	551784.49	175014.39	215.51	9554	5:03	0:23	75	T2			
261	Nonpart.	29.6	30.7	29.9	29.7	29.9	29.9	28.7	29.5	556696.31	173215.07	241.9	9555	5:30	0:24	76	T10			
262	Nonpart.	30.1	31.1	30.4	30.1	30.4	30.1	29.2	29.9	556237.56	173008.51	243.67	9556	4:57	0:30	61	T10			
263	Nonpart.	30.2	31.3	30.5	30.3	30.5	30.4	29.3	30	556248.35	173020.13	243.66	9558	11:02	0:29	103	T10			
264	Nonpart.	30.2	31.2	30.4	30.2	30.4	30.4	29.2	30	556248.35	173041.7	243.57	9565	0:08	0:07	7	T10			
265	Nonpart.	29.5	30.5	29.7	29.5	29.7	29.1	28.4	29.2	556250.84	173060.78	243.25	9569	0:00	0:00	0	T10			
266	Nonpart.	28.6	29.6	28.9	28.7	28.9	28.3	27.6	28.4	556212.68	173084.83	241.72	9574	0:00	0:00	0	T10			
267	Nonpart.	29.4	30.4	29.7	29.4	29.7	28.7	28.5	29.2	556180.32	173093.13	241.36	9578	7:58	0:26	59	T10			
268	Nonpart.	28.7	29.6	28.9	28.7	28.9	28.5	27.6	28.4	556163.73	173095.62	240.66	9595	0:00	0:00	0	T10			
269	Nonpart.	28.5	29.4	28.7	28.6	28.7	28.2	27.4	28.2	556147.14	173103.08	239.88	9596	1:46	0:19	31	T10			
270	Nonpart.	28.5	29.4	28.7	28.6	28.7	28.3	27.5	28.2	556142.16	173103.08	239.79	9608	5:08	0:22	58	T10			
271	Nonpart.	29.3	30.2	29.8	29.3	29.8	29.1	28.5	29.3	556200.23	173021.79	242.58	9611	0:00	0:00	0	T10			
272	Nonpart.	30.1	31	30.3	30.1	30.3	30.2	29.1	29.8	556204.38	173011	243.04	9612	6:01	0:25	64	T10			
273	Nonpart.	30.1	31.1	30.4	30.1	30.4	30.2	29.2	29.9	556225.12	173001.88	243.48	9616	2:51	0:21	38	T10			
274	Nonpart.	34.8	35.7	35.2	34.8	35.2	34.5	33.9	34.7	553968.72	171821.41	234.27	9617	2:32	0:19	36	T3			
275	Nonpart.	31.8	32.6	32	31.8	32	31.8	30.8	31.6	555027.24	172432.8	241.54	9625	2:29	0:30	36	T3			
276	Nonpart.	31.6	32.4	31.8	31.6	31.8	31	30.6	31.3	554979.95	172451.05	240.12	9626	25:42:00	1:08	93	T3			
277	Nonpart.	32.2	33	32.5	32.3	32.5	32.1	31.3	32	554801.6	172310.85	240.96	9628	24:24:00	1:09	91	T3			
278	Nonpart.	32.4	33.2	32.7	32.4	32.6	32.3	31.4	32.2	554724.45	172263.57	241.41	9682	0:00	0:00	0	T3			
279	Nonpart.	32.5	33.3	32.8	32.5	32.8	32.5	31.6	32.3	555145.03	172144.94	242.07	9695	0:00	0:00	0	T10			
280	Nonpart.	32.6	33.4	32.9	32.7	32.9	32.6	31.7	32.5	555135.08	172081.9	242.26	9698	0:00	0:00	0	T10			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
281	Nonpart.	32.9	33.6	33.2	32.9	33.1	32.8	31.9	32.7	555144.2	172023.83	242.48	9707	0:00	0:00	0	T10			
282	Nonpart.	33.1	33.8	33.4	33.1	33.4	33	32.1	32.9	555143.37	171951.65	242.04	9710	15:00	0:30	131	T4			
283	Nonpart.	33.2	33.9	33.5	33.3	33.5	33.2	32.3	33.1	555127.61	171896.07	241.43	9712	11:06	0:29	104	T4			
284	Nonpart.	33.3	34	33.6	33.3	33.6	33.2	32.3	33.1	555095.26	171880.31	240.83	9713	10:53	0:29	102	T4			
285	Nonpart.	33.2	33.9	33.5	33.2	33.5	33.1	32.3	33	554981.61	171887.78	240.8	9716	0:00	0:00	0	T4			
286	Nonpart.	34.1	35	34.3	34.1	34.3	34	33.2	33.9	558822.47	170195.48	249.44	9717	22:13	0:55	125	T10			
287	Nonpart.	34	34.9	34.2	34	34.2	34.1	33.1	33.8	558913.72	170212.07	249.7	9721	13:44	0:44	111	T10			
288	Nonpart.	34.2	35	34.3	34.2	34.3	33.8	33.2	33.9	558837.4	170015.46	250.72	9723	13:34	0:56	71	T10			
289	Nonpart.	33.1	33.9	33.3	33.1	33.2	33.1	32.2	32.9	559294.51	170239.52	250.95	9725	12:58	0:41	114	T10			
290	Nonpart.	32.6	33.4	32.7	32.6	32.7	32.6	31.6	32.3	559447.97	170094.53	252.72	9726	12:28	0:39	114	T10			
291	Nonpart.	32.1	32.8	32.2	32.1	32.1	32.1	31.1	31.8	560113.66	170117.81	253.99	9728	11:51	0:40	109	T10			
292	Nonpart.	32.3	33	32.4	32.3	32.3	32.3	31.3	32	560105.2	170203.54	253.02	9730	11:21	0:44	100	T10			
293	Nonpart.	31.7	32.4	31.8	31.7	31.7	31.4	30.7	31.4	560032.17	170325.25	251.61	9731	11:31	0:40	106	T10			
294	Nonpart.	31.1	31.8	31.2	31.1	31.1	30.7	30	30.8	560093.55	170367.58	250.47	9732	11:22	0:39	108	T10			
295	Nonpart.	31	31.9	31.2	31	31.1	31	30	30.8	560098.84	170797.26	253.22	9733	12:57	0:55	72	T10			
296	Nonpart.	30.7	31.3	30.9	30.8	30.9	30.4	29.8	30.5	560440.69	170186.6	251.72	9734	10:27	0:42	97	T10			
297	Nonpart.	32.8	33.5	33	32.9	32.9	33.1	31.9	32.6	560020.82	169792.52	255.52	9735	14:53	0:46	105	T10			
298	Nonpart.	33.4	34	33.5	33.4	33.4	33.5	32.4	33.1	560020.82	169390.38	255.62	9737	7:06	0:37	57	T12			
299	Nonpart.	36.2	36.7	36.4	36.2	36.3	35.8	35.3	36	560044.88	167056.51	256.9	9739	7:14	0:37	80	T15			
300	Nonpart.	36.5	37.1	36.7	36.5	36.6	36.3	35.6	36.3	559949.68	166885.58	259.46	9742	7:24	0:40	72	T15			
301	Nonpart.	35.9	36.5	36.1	35.9	36	35.4	35	35.7	560052.45	166883.42	259.39	9743	6:29	0:35	56	T15			
302	Nonpart.	35.6	36.1	35.7	35.6	35.6	35.3	34.7	35.4	559753.86	167153.88	259.64	9744	7:06	0:40	68	T15			
303	Nonpart.	35.7	36.2	35.7	35.7	35.7	35.4	34.9	35.5	559403.35	167030.55	258.39	9745	6:14	0:34	54	T13			
304	Nonpart.	36	36.4	36	36	35.9	35.8	35.2	35.8	559339.52	167022.98	257.57	9746	16:01	0:49	102	T13			
305	Nonpart.	40.3	40.4	40.3	40.2	40	40.1	39.7	40.2	558410.21	167174.43	253.77	9747	7:31	0:38	63	T13			
306	Nonpart.	41.8	42.1	41.8	41.7	41.6	41.7	41.2	41.8	558350.71	167548.75	255.98	9748	5:56	0:39	62	T13	702	2303	T13
307	Nonpart.	45.6	45.8	45.7	45.6	45.6	45.6	45.5	45.8	557406.27	167056.51	256.33	9749	5:48	0:33	53	T9	16, 527, 63	93, 1730, 207	T9, T13, T11
308	Nonpart.	43.8	44	43.9	43.8	43.7	43.8	43.5	43.9	557748.13	166949.41	252.06	9750	0:00	0:00	0	T13	583, 666	1913, 2185	T13, T9
309	Nonpart.	43	43.3	43.3	43.2	43.3	43	43.1	43.2	556800.43	167022.98	254.65	9751	2:34	0:22	43	T9	582	1909	T9
310	Nonpart.	34.3	34.5	34.3	34.4	34.1	34.2	33.8	34	559137.57	163683.34	268.65	9755	2:24	0:21	44	T14			
311	Nonpart.	34.3	34.5	34.3	34.3	34.1	34.2	33.8	33.9	559161.15	163604.44	269.97	9758	4:06	0:27	44	T14			
312	Nonpart.	34.2	34.4	34.2	34.2	34	34.1	33.7	33.8	559136.67	163603.53	270.08	9759	0:00	0:00	0	T14			
313	Nonpart.	34.1	34.3	34	34.1	33.9	34	33.5	33.7	559098.58	163610.79	270.17	9762	0:00	0:00	0	T14			
314	Nonpart.	33.1	33.5	33.1	33.2	33	33.1	32.5	32.8	558818.34	163706.01	264.92	9766	5:04	0:31	46	T14			
315	Nonpart.	30.9	31.4	30.9	30.9	30.8	31.1	30.2	30.6	557954.05	163673.37	267.64	9767	50:03:00	1:07	295	T14			
316	Nonpart.	29.9	30.3	29.8	30	29.7	29.6	29.2	29.5	557919.58	163669.74	266.71	9769	33:18:00	0:45	217	T14			
317	Nonpart.	30.3	30.7	30.2	30.3	30.1	29.4	29.6	30	557890.56	163667.02	266.09	9771	53:58:00	1:01	315	T9			
318	Nonpart.	27.2	27.9	27.2	27.2	27.1	27.6	26.5	26.9	556867.56	162506.16	266.51	9772	0:00	0:00	0	T9			
319	Nonpart.	24.5	24.7	24.3	24.6	24.2	23.4	23.8	24	556929.23	162641.29	265.13	9773	47:19:00	0:59	279	T9			
320	Nonpart.	27.5	28.2	27.5	27.5	27.4	27.6	26.8	27.2	556994.53	162673.94	266.76	9774	0:00	0:00	0	T9			
321	Nonpart.	27.2	28	27.2	27.2	27.2	27.6	26.5	26.9	556740.59	162587.79	266.18	9775	32:29:00	0:53	218	T9			
322	Nonpart.	27.1	27.9	27.1	27.1	27	27.3	26.4	26.8	556739.68	162548.79	266.4	9777	7:48	0:58	50	T9			
323	Nonpart.	26.7	27.4	26.8	26.7	26.7	26.4	26.1	26.5	556759.64	162497.09	267.38	9778	9:34	0:57	58	T9			
324	Nonpart.	26.9	27.7	27	26.9	26.9	27.3	26.3	26.7	556742.41	162435.42	267.57	9779	0:00	0:00	0	T9			
325	Nonpart.	26.3	27.1	26.4	26.4	26.3	26.3	25.7	26.1	556746.03	162384.64	267.29	9780	0:00	0:00	0	T9			
326	Nonpart.	26.5	27.4	26.6	26.6	26.5	26.8	25.9	26.3	556688.9	162261.3	268.63	9919	0:00	0:00	0	T9			
327	Nonpart.	25.9	26.8	26	25.9	25.9	26.4	25.3	25.7	556446.75	162060.87	269.71	9920	8:38	0:41	88	T9			
328	Nonpart.	26	26.9	26.1	26	26	26.4	25.4	25.8	556494.82	162064.49	269.44	9921	7:10	0:37	98	T9			
329	Nonpart.	26	26.9	26.1	26.1	26.1	26.5	25.4	25.8	556537.44	162067.22	269.93	9922	6:24	0:34	99	T9			
330	Nonpart.	23.9	24.7	23.9	23.9	23.8	22.5	23.3	23.7	556550.25	161711.95	271.37	9923	13:56	0:54	102	T16			
331	Nonpart.	23.8	24.5	23.8	23.9	23.8	21.6	23.2	23.6	556550.25	161725.44	271.37	9924	0:00	0:00	0	T16			
332	Nonpart.	22.4	22.8	22.6	22.4	22.5	21.2	22	22.3	556551.05	161744.49	271.3	9955	0:00	0:00	0	T16			
333	Nonpart.	21.4	21.8	21.7	21.4	21.7	20.7	21.2	21.5	556521.68	161742.11	270.59	9956	52:25:00	1:08	298	T16			
334	Nonpart.	21.1	21.5	21	21.1	20.9	20.4	20.4	20.7	556500.25	161749.25	270.16	9957	53:48:00	1:06	300	T16			
335	Nonpart.	21	21.5	21	21.1	21	20.4	20.5	20.8	556474.85	161752.43	269.98	10615	55:21:00	1:10	301	T16			
336	Nonpart.	23	23.6	23	23	22.9	20.5	22.6	22.8	556458.18	161752.43	270.11	10616	56:02:00	1:13	289	T9			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
337	Nonpart.	24.3	25.1	24.3	24.3	24.2	23.1	23.8	24.1	556454.21	161785.77	270.55	10617	53:44:00	1:15	266	T9			
338	Nonpart.	23.6	24.2	23.6	23.6	23.5	21.6	23	23.3	556466.11	161784.97	270.59	10618	1:38	0:17	27	T9			
339	Nonpart.	23.3	23.7	23.1	23.3	23	21.7	22.6	22.9	556412.93	161795.29	270.12	10619	2:10	0:20	31	T9			
340	Nonpart.	20.5	21	20.5	20.5	20.4	19.9	19.9	20.2	556345.46	161789.73	268.62	10700	1:41	0:17	28	T9			
341	Nonpart.	25.1	26.1	25.3	25.1	25.2	25	24.5	25	556232.75	161742.9	269.01	10701	4:23	0:27	66	T9			
342	Nonpart.	25.1	26.1	25.2	25.1	25.1	25.4	24.5	24.9	556232.75	161715.92	269.14	10702	8:15	0:40	100	T9			
343	Nonpart.	18.8	20.6	19.5	18.8	19.5	19.6	18.2	18.9	556585.23	178212.59	218.27	10703	19:25	1:06	88	T2			
344	Nonpart.	18.8	20.6	19.4	18.8	19.4	19.6	18.1	18.9	556732.87	178206.24	218.23	10705	3:39	0:26	84	T2			
345	Nonpart.	19	20.8	19.7	19	19.7	19.8	18.4	19.2	557007.51	178188.78	219.88	10707	4:58	0:29	74	T10			
346	Nonpart.	19	20.8	19.7	19	19.7	19.8	18.3	19.1	557215.47	178199.89	220.49	10708	8:56	0:23	84	T10			
347	Nonpart.	28.3	29.2	28.7	28.3	28.7	28.2	27.4	28.2	563146.38	176898.14	241.75	10709	5:03	0:21	52	T35			
348	Nonpart.	34.8	35.1	35.2	34.9	35.2	34.8	34	34.7	567382.75	178384.49	241.05	10710	2:58	0:25	59	T36			
349	Nonpart.	31	31.4	31.3	31	31.3	30.8	30.1	30.8	567128.86	179463.14	239.23	10712	4:08	0:33	52	T36			
350	Nonpart.	31	31.5	31.4	31.1	31.4	30.4	30.1	30.9	567072.62	179461.44	239.45	10714	5:56	0:29	62	T36			
351	Nonpart.	30.5	30.9	30.9	30.6	30.9	29.8	29.6	30.4	566984.01	179512.56	237.8	10715	2:57	0:17	47	T36			
352	Nonpart.	29.3	30	30.1	29.4	30.1	28.6	28.9	29.6	566840.87	179476.77	237.37	10746	0:00	0:00	0	T36			
353	Nonpart.	29.9	30	30.2	29.9	30.2	28.6	29	29.7	566753.97	179469.96	237.25	10747	9:41	0:23	77	T36			
354	Nonpart.	31.8	32.2	32.1	31.8	32.1	31.8	30.9	31.6	566736.93	179393.27	239.92	10748	8:33	0:53	87	T36			
355	Nonpart.	31.7	32.1	32	31.7	32	31.6	30.8	31.5	566784.64	179405.2	240.09	10756	14:47	0:39	119	T36			
356	Nonpart.	23.6	24.6	23.9	23.6	23.9	23.4	22.6	23.4	561778.22	178340.19	231.19	10761	1:56	0:21	32	T36			
357	Nonpart.	23.2	24.5	23.6	23.2	23.6	23.7	22.4	23.2	561212.48	178311.22	232.22	10767	2:21	0:31	34	T36			
358	Nonpart.	18.9	20.7	19.6	18.9	19.6	19.7	18.3	19.1	557637.44	178278.84	221.25	10772	2:30	0:24	34	T10			
359	Nonpart.	18.5	20.3	19.2	18.5	19.2	18.6	17.8	18.6	557686.85	178246.47	221.55	10774	3:44	0:21	61	T10			
360	Nonpart.	19	20.8	19.7	19	19.7	19.8	18.4	19.1	557744.79	178215.79	220.84	11128	5:41	0:28	79	T10			
361	Nonpart.	18.5	20.2	19.1	18.5	19.1	19.2	17.8	18.5	557535.2	178254.99	221	11129	3:18	0:23	52	T10			
362	Nonpart.	18.9	20.7	19.5	18.9	19.5	19.7	18.2	19	557570.98	178321.44	220.81	11130	35:45:00	1:39	146	T10			
363	Nonpart.	18.1	19.9	18.7	18.2	18.7	18.8	17.4	18.2	557371.61	178416.87	220.13	11139	0:00	0:00	0	T10			
364	Nonpart.	17.9	19.7	18.6	17.9	18.6	18.8	17.3	18.1	556996.72	178921.26	217.92	11147	0:00	0:00	0	T2			
365	Nonpart.	14.4	15.7	14.7	14.4	14.7	13.8	13.4	14.2	556960.94	178974.08	216.86	11151	5:20	0:31	76	T2			
366	Nonpart.	17.1	18.9	17.7	17.1	17.7	17.8	16.4	17.2	556901.3	179161.53	219.92	11153	0:00	0:00	0	T2			
367	Nonpart.	17.2	19.1	17.9	17.2	17.9	18.1	16.6	17.4	556846.77	179256.95	219.96	11155	0:00	0:00	0	T2			
368	Nonpart.	15.6	17.4	16.2	15.6	16.2	15.6	14.9	15.7	556805.87	179314.89	218.48	11162	4:30	0:24	51	T2			
369	Nonpart.	26.2	27.3	26.5	26.3	26.5	26.2	25.2	26	549357.91	173377.49	214.71	11163	5:11	0:25	55	T2			
370	Nonpart.	18.3	19.6	18.6	18.4	18.6	18.4	17.3	18	547181.32	173454.01	212.83	11172	0:00	0:00	0	T2			
371	Nonpart.	20.8	22.1	21.2	20.8	21.2	20.9	19.9	20.6	547350.83	173011.17	214.23	11176	0:00	0:00	0	T2			
372	Nonpart.	21.4	22.6	21.7	21.4	21.7	21.3	20.4	21.2	547582.56	172614.62	213.54	11214	0:00	0:00	0	T2			
373	Nonpart.	21.7	23	22.1	21.7	22.1	21.8	20.8	21.6	547602.79	172535.61	213.83	11216	0:00	0:00	0	T2			
374	Nonpart.	21.7	23	22.1	21.7	22.1	22.1	20.7	21.5	547536.45	172538.57	213.93	11218	0:00	0:00	0	T2			
375	Nonpart.	13.8	15.1	14	13.9	14	13.9	13	13.7	570293.19	160978.11	273.41	11218	0:00	0:00	0	T40			
376	Nonpart.	4.5	6.7	5	4.6	5	4.9	3.6	4.4	573451.9	160992.77	260.3	11220	2:41	0:20	34	T40			
377	Nonpart.	21.6	22.6	21.9	21.6	21.8	21.5	21.1	21.6	566366.7	161027.41	282.52	11223	17:25	0:42	132	T27			
378	Nonpart.	4.5	6.6	4.9	4.5	4.9	4.7	3.6	4.4	573666.67	161050.03	266.39	11230	20:31	0:46	156	T40			
379	Nonpart.	7.8	9.8	8.2	7.9	8.2	8.1	6.9	7.7	572329.99	161113.53	271.12	11233	5:08	0:28	45	T40			
380	Nonpart.	20.9	22.5	21.3	20.9	21.3	21.5	20.2	21	569903.14	161148.56	277.52	11234	12:49	0:37	112	T40			
381	Nonpart.	26	27.1	26.2	26	26.2	26.4	25.1	25.8	566941.83	161905.73	282.39	11236	17:06	0:42	162	T40			
382	Nonpart.	23.8	25.2	24.1	23.8	24.1	23.9	23	23.7	568666.44	161908.13	277.54	11237	11:07	0:35	107	T40			
383	Nonpart.	23.8	24.8	23.9	23.9	23.9	23.2	22.9	23.6	567341.41	161923.68	279.83	11238	11:29	0:35	111	T40			
384	Nonpart.	24.1	25.5	24.4	24.1	24.4	24.7	23.3	24	568652.4	161926.23	277.6	11239	4:45	0:28	44	T40			
385	Nonpart.	24	25	24.1	24.1	24	24.1	23	23.7	567328.59	161936.08	280.21	11242	17:18	0:42	152	T40			
386	Nonpart.	18.7	20.3	19.1	18.7	19.1	19.5	18	18.8	571357.99	161941.53	275.61	11243	8:57	0:31	90	T40			
387	Nonpart.	19.6	21.2	20	19.6	20	20.3	18.9	19.7	571006.46	161943.31	277.06	11244	0:00	0:00	0	T40			
388	Nonpart.	22.4	23.7	22.6	22.4	22.5	22.5	21.5	22.2	570196.77	163208.28	271.52	11245	0:00	0:00	0	T40			
389	Nonpart.	23.8	25.3	24.1	23.8	24.1	24.4	23	23.8	570225.34	163213.84	271.7	11247	0:00	0:00	0	T40			
390	Nonpart.	23.1	24.6	23.4	23.1	23.4	23.7	22.3	23.1	570693.66	163280.81	269.68	11248	0:00	0:00	0	T40			
391	Nonpart.	12.6	14.8	13.1	12.6	13.1	13.3	11.8	12.6	573625.08	162500.93	265.34	11249	4:19	0:27	61	T40			
392	Nonpart.	21.9	23.2	22.4	21.9	22.3	21.5	21.2	22	570007.03	162620.41	271.58	11251	4:59	0:29	70	T40			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
393	Nonpart.	12.9	15.1	13.4	12.9	13.4	13.6	12.1	12.9	573501.31	162623.81	265.64	11253	8:04	0:38	64	T40			
394	Nonpart.	26.1	27.3	26.3	26.1	26.3	26.6	25.2	25.9	568000.66	162664.36	277.09	11254	0:00	0:00	0	T40			
395	Nonpart.	26.1	27.3	26.3	26.1	26.3	26.6	25.2	25.9	568007.03	162675.4	277.32	11255	6:23	0:30	84	T40			
396	Nonpart.	26.2	27.4	26.4	26.2	26.4	26.6	25.3	26	568003.92	162723.05	276.74	11256	8:11	0:35	72	T40			
397	Nonpart.	26.2	27.4	26.4	26.2	26.4	26.6	25.3	26	568004.88	162735.72	276.26	11257	0:00	0:00	0	T40			
398	Nonpart.	8.6	10.4	8.9	8.7	8.9	8.4	7.6	8.4	573618.82	162752.48	265.38	11258	7:24	0:31	80	T40			
399	Nonpart.	26.5	27.6	26.6	26.5	26.6	26.5	25.4	26.2	567950.41	163535.4	277.93	11259	8:12	0:36	68	T40			
400	Nonpart.	29.7	30.5	29.9	29.7	29.8	29.6	28.7	29.5	566086.08	163565.79	276.2	11260	0:00	0:00	0	T27			
401	Nonpart.	26.5	27.8	26.8	26.5	26.7	27	25.6	26.4	568881.2	163586.96	271.48	11261	0:00	0:00	0	T40			
402	Nonpart.	27.1	28.3	27.3	27.2	27.3	27.2	26.2	26.9	567924.97	163593.24	277.44	11262	8:33	0:32	65	T40			
403	Nonpart.	28.7	29.8	28.9	28.8	28.9	28.8	27.8	28.5	567410.53	163628.72	275.9	11263	11:46	0:52	83	T40			
404	Nonpart.	28	29.2	28.4	28.1	28.3	28	27.2	28	567030.15	163637.71	276.61	11264	8:33	0:49	82	T40			
405	Nonpart.	32.4	33	32.6	32.4	32.5	32.1	31.5	32.2	565058.27	163697.67	276.37	11369	0:00	0:00	0	T27			
406	Nonpart.	31.8	32.4	31.9	31.8	31.9	31.7	30.8	31.5	565408.84	163717.63	277.93	11370	0:00	0:00	0	T27			
407	Nonpart.	31.9	32.6	32.1	31.9	32	32.1	31	31.7	565403.22	163734.21	278	11371	0:00	0:00	0	T27			
408	Nonpart.	23.9	25.3	24.2	23.9	24.2	23.7	23.1	23.8	570482.26	163751.09	269.18	11372	0:00	0:00	0	T40			
409	Nonpart.	24.2	25.7	24.6	24.2	24.5	24.8	23.4	24.2	570509.06	163856.09	268.94	11696	0:00	0:00	0	T40			
410	Nonpart.	25.8	27.1	26	25.8	26	26.3	24.9	25.7	569638.46	163870.04	269.92	11697	0:00	0:00	0	T40			
411	Nonpart.	33.1	34.5	33.4	33.1	33.4	33	32.2	33	567929.27	165155.4	270.46	11698	7:59	0:28	83	T40			
412	Nonpart.	43.6	43.9	44.2	43.6	44.2	43.6	42.9	43.7	563243.36	165172.1	266.39	11699	4:23	0:21	63	T23	675, 696	2215, 2283	T23, T25
413	Nonpart.	26.6	28	26.9	26.6	26.8	27	25.7	26.5	570206.31	165192.66	266.81	11700	41:07:00	0:57	235	T40			
414	Nonpart.	26.6	28	26.9	26.6	26.9	27	25.7	26.5	570196.77	165195.84	266.68	11701	23:55	0:55	160	T40			
415	Nonpart.	34.4	35.7	34.8	34.5	34.7	34.3	33.5	34.3	567078.53	165218.08	268.98	11702	32:40:00	1:12	213	T40			
416	Nonpart.	27.2	28.6	27.5	27.2	27.5	27.6	26.3	27.1	569986.05	165218.27	263.62	11899	15:07	0:57	114	T40			
417	Nonpart.	34.2	35.6	34.6	34.3	34.6	33.9	33.3	34.1	567363.97	165232.96	269.9	11900	24:56:00	1:13	97	T40			
418	Nonpart.	24.4	25.9	24.7	24.5	24.7	24.8	23.5	24.3	570946.98	165245.15	262.15	11901	4:46	0:33	64	T40			
419	Nonpart.	27	28.4	27.3	27	27.3	27.4	26.1	26.9	570056.8	165254.93	263.76	11902	8:22	0:33	74	T40			
420	Nonpart.	35.6	36.2	35.8	35.6	35.8	35.6	34.7	35.4	564821.79	164458.6	274.38	11911	0:00	0:00	0	T27			
421	Nonpart.	20.3	22	20.7	20.3	20.7	20.9	19.6	20.4	572606.81	164477.15	265.22	11912	0:00	0:00	0	T40			
422	Nonpart.	11.9	14.1	12.3	12	12.3	12.2	11	11.8	574393.39	164556.8	258.83	11914	40:04:00	1:43	111	T40			
423	Nonpart.	33.7	34.4	33.9	33.7	33.9	33.8	32.7	33.5	565621.62	164574.93	273.12	11915	0:00	0:00	0	T27			
424	Nonpart.	24.8	26.3	25.1	24.8	25.1	25.4	24	24.7	570741.21	164667.49	264.22	11917	18:10	0:41	112	T40			
425	Nonpart.	24.7	26.1	25	24.7	25	25	23.9	24.6	570768.46	164750.14	264.53	11918	9:15	0:31	88	T40			
426	Nonpart.	30.7	32	31	30.8	31	30.6	29.8	30.5	567699.1	164772.82	272.27	12063	6:24	0:34	50	T40			
427	Nonpart.	24.9	26.4	25.2	24.9	25.2	25.4	24	24.8	570777.15	164792.15	265.61	12117	1:05	0:19	20	T40			
428	Nonpart.	31.2	32.5	31.5	31.3	31.5	31.3	30.3	31.1	568177.62	164854.67	272.05	12123	3:09	0:25	44	T40			
429	Nonpart.	24.9	26.4	25.2	24.9	25.2	25.3	24.1	24.8	570811.19	164879.99	266.1	12125	0:00	0:00	0	T40			
430	Nonpart.	24.9	26.4	25.2	24.9	25.2	25.5	24.1	24.8	570826.3	164921.72	266.67	12126	0:00	0:00	0	T40			
431	Nonpart.	24.9	26.4	25.2	24.9	25.2	25.4	24	24.8	570845.58	164953.53	266.79	12128	0:00	0:00	0	T40			
432	Nonpart.	25.3	26.7	25.6	25.3	25.5	25.8	24.4	25.2	570677.84	164961.74	264.97	12132	0:00	0:00	0	T40			
433	Nonpart.	24.7	26.1	25	24.7	25	24.9	23.8	24.6	570855.34	164977.57	266.57	12134	0:00	0:00	0	T40			
434	Nonpart.	15.4	17.5	15.8	15.4	15.9	16.1	14.7	15.5	574256.71	164988.07	257.91	12143	0:00	0:00	0	T40			
435	Nonpart.	16.2	18.3	16.7	16.2	16.7	17	15.5	16.3	574281.48	165633.39	256.76	12145	4:47	0:24	77	T40			
436	Nonpart.	35	36.6	35.5	35.1	35.5	35	34.2	35	568120.09	165639.59	266.72	12147	4:46	0:24	77	T40			
437	Nonpart.	40.5	42.3	41.1	40.5	41.1	40.6	39.8	40.6	567325.83	165938.06	265.61	12157	7:22	0:41	58	T40	648	2126	T40
438	Nonpart.	40.2	42	40.8	40.2	40.8	40.2	39.5	40.3	567543.05	165940.62	266.51	12158	8:07	0:43	61	T40	666	2185	T40
439	Nonpart.	40.3	42.2	41	40.4	41	40.4	39.7	40.5	567531.14	165948.56	266.66	12160	3:44	0:28	38	T40	656	2152	T40
440	Nonpart.	30	31.4	30.3	30	30.3	30.1	29.1	29.9	569464.23	165951.8	265.19	12164	10:09	0:48	73	T40			
441	Nonpart.	39.9	41.8	40.6	40	40.6	40	39.3	40.1	567640.01	165954.78	267.32	12165	7:14	0:41	60	T40	684	2244	T40
442	Nonpart.	39.9	41.8	40.6	40	40.5	40	39.3	40	567647.94	165957.16	267.35	12166	7:55	0:43	63	T40	685	2247	T40
443	Nonpart.	37.9	39.6	38.4	37.9	38.4	37.9	37.2	37.9	567972.95	165957.29	268.14	12167	14:47	0:54	71	T40			
444	Nonpart.	40.7	42.5	41.3	40.7	41.3	40.7	40	40.8	567456.49	165957.89	266.92	12168	11:40	0:51	86	T40	632	2073	T40
445	Nonpart.	45.9	45.4	45.9	45.9	45.8	45.9	45.2	46	563897.09	166823.4	267.09	12169	9:54	0:48	75	T26	28, 639, 713, 2096, 2326, T50, T29		
446	Nonpart.	45.8	45.3	45.8	45.8	45.6	45.9	45.2	46	563642.74	166840.02	263.45	12171	14:58	0:54	72	T26	495, 724	1624, 2376	T26, T50
447	Nonpart.	45.1	45.1	45.4	45.2	45.3	45.1	44.4	45.2	563208.96	166841.63	259.94	12175	8:30	0:45	76	T22	690, 716	2264, 2349	T22, T26
448	Nonpart.	45.4	45.5	45.8	45.4	45.7	45.3	44.7	45.5	563114.86	166854.08	259.92	12176	4:22	0:28	44	T22	610	2001	T22

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
449	Nonpart.	45.3	45.2	45.5	45.3	45.4	45.3	44.6	45.4	563242.68	166891.15	260.48	12181	5:38	0:27	75	T26	658, 689	2159, 2262	T26, T22
450	Nonpart.	29.3	30.7	29.6	29.4	29.6	29.2	28.4	29.2	569729.29	166915.18	262.44	12182	8:42	0:36	82	T40			
451	Nonpart.	45.5	45.4	45.7	45.5	45.6	45.5	44.8	45.6	563202.29	166917.55	259.88	12183	24:56:00	0:48	204	T22	641, 672	2103, 2205	T22, T26
452	Nonpart.	29.3	30.7	29.6	29.4	29.6	29.2	28.4	29.2	569734.48	166926.96	262.6	12184	24:21:00	0:46	200	T40			
453	Nonpart.	23.6	25.1	23.9	23.6	23.9	23.1	22.7	23.5	571517.77	166936.04	256.75	12185	8:42	0:30	94	T40			
454	Nonpart.	20.2	21.8	20.5	20.2	20.4	19.1	19.3	20.1	572820.94	166472.67	256.46	12186	22:35	0:55	126	T40			
455	Nonpart.	19.4	21.4	20	19.5	19.9	20.3	18.8	19.6	574306.26	167312.77	254.2	12188	22:59	0:56	129	T40			
456	Nonpart.	19.4	21.4	20	19.5	20	20.3	18.8	19.6	574302.71	167317.74	253.97	12191	4:05	0:28	42	T40			
457	Nonpart.	44.8	44.8	45.3	44.8	45.3	44.9	44.2	45	564814.99	167418.42	264.83	12192	9:37	0:26	102	T29	462	1516	T29
458	Nonpart.	44.7	44.7	45.3	44.7	45.2	44.8	44.1	44.9	564820.85	167419.26	264.84	12193	0:00	0:00	0	T29	468	1535	T29
459	Nonpart.	29.3	30.6	29.6	29.4	29.6	29.7	28.4	29.2	569766.61	168464.42	259.06	12194	0:00	0:00	0	T39			
460	Nonpart.	24	25.6	24.5	24.1	24.5	23.3	23.3	24.1	572171.31	168482.31	255.6	12195	4:50	0:35	44	T40			
461	Nonpart.	20.9	22.7	21.4	21	21.4	21.7	20.3	21.1	574271.84	168502.39	251.3	12196	16:41	0:52	86	T46			
462	Nonpart.	41.1	41.8	41.5	41.2	41.5	41.1	40.3	41.1	562714.32	168524.6	260.76	12197	0:00	0:00	0	T24			
463	Nonpart.	41.6	42.4	41.9	41.6	41.9	41.5	40.8	41.6	562811.55	168529.71	259.88	12198	11:10	0:35	58	T24			
464	Nonpart.	41.1	41.8	41.5	41.1	41.4	41	40.3	41.1	562716.84	168545.55	260.58	12199	0:00	0:00	0	T24			
465	Nonpart.	26.2	27.6	26.5	26.2	26.5	26.4	25.4	26.1	571278.83	168550.64	258.42	12607	2:43	0:26	44	T39			
466	Nonpart.	29.2	30.5	29.5	29.3	29.5	29.3	28.3	29.1	569764.42	168551.98	257.93	12728	3:45	0:27	84	T39			
467	Nonpart.	21	22.8	21.5	21	21.5	21.8	20.4	21.1	574271.84	168558.34	251.29	12730	0:00	0:00	0	T46			
468	Nonpart.	28.8	30.1	29	28.9	29	28.8	27.8	28.6	569758.28	168059.49	260.03	12744	5:36	0:32	84	T39			
469	Nonpart.	37.7	38.7	38	37.8	38	37.7	36.9	37.7	566524.2	168069.29	259.81	12745	3:16	0:22	42	T39			
470	Nonpart.	29.2	30.4	29.4	29.2	29.4	28.7	28.2	29	569758.76	168073.06	260.09	12746	1:45	0:17	28	T39			
471	Nonpart.	29.2	30.4	29.4	29.2	29.4	28.7	28.2	29	569758.28	168084.07	259.82	12747	7:01	0:24	72	T39			
472	Nonpart.	23.7	25.2	24	23.8	24	24.1	22.9	23.6	572044.58	168094.51	256.99	12748	3:54	0:18	56	T40			
473	Nonpart.	24.4	25.9	24.7	24.4	24.7	24.4	23.5	24.3	572064.69	168111.26	256.47	12750	3:42	0:21	74	T40			
474	Nonpart.	25.1	26.6	25.5	25.1	25.5	25.7	24.3	25.1	571845.04	168119.79	256.47	12751	9:04	1:06	64	T40			
475	Nonpart.	26.1	27.5	26.4	26.1	26.4	26.6	25.2	26	571473.99	168757.4	257.58	12752	0:00	0:00	0	T39			
476	Nonpart.	25.2	26.6	25.4	25.2	25.4	25.5	24.3	25.1	571479.06	168758.04	257.52	12753	0:00	0:00	0	T39			
477	Nonpart.	25	26.3	25.2	25	25.2	25.1	24	24.8	571479.48	168773.91	257.46	12754	24:32:00	0:54	132	T39			
478	Nonpart.	26.2	27.7	26.6	26.3	26.5	26.8	25.4	26.2	571397.22	168776.6	257.9	12755	20:28	0:45	144	T39			
479	Nonpart.	24.7	26.2	25	24.7	25	25.3	23.9	24.6	572271.62	168781.98	255.05	12757	29:12:00	0:52	169	T46			
480	Nonpart.	26.2	27.6	26.5	26.2	26.5	26.4	25.3	26.1	571418.55	168789.39	257.94	12758	0:00	0:00	0	T39			
481	Nonpart.	26.1	27.5	26.4	26.1	26.4	26.3	25.3	26.1	571464.23	168790.86	257.6	12759	0:00	0:00	0	T39			
482	Nonpart.	26.1	27.5	26.4	26.1	26.4	26.4	25.3	26	571454.1	168794.52	257.62	12760	0:00	0:00	0	T39			
483	Nonpart.	25.6	27.1	26	25.6	26	25.7	24.9	25.7	571448.4	168795.79	257.62	12778	12:43	0:41	113	T39			
484	Nonpart.	28.2	29.4	28.4	28.3	28.4	27.5	27.2	28	569776.86	168825.69	255.26	12779	4:20	0:17	50	T39			
485	Nonpart.	25	26.5	25.3	25	25.3	25.6	24.2	25	572175.58	168874.69	254.52	12790	21:40	0:57	178	T46			
486	Nonpart.	24.7	26.2	25	24.7	25	25.3	23.9	24.7	572320.59	168919.47	254.78	12969	2:24	0:21	34	T46			
487	Nonpart.	25.8	27.2	26.1	25.8	26.1	26.3	25	25.7	571752.23	168938.8	256.48	12970	0:13	0:09	9	T39			
488	Nonpart.	19.5	21	19.7	19.6	19.7	19.2	18.5	19.3	574206.24	168961.58	250.3	12971	0:00	0:00	0	T46			
489	Nonpart.	27.9	29.2	28.2	28	28.2	27.5	27.1	27.9	569723.92	169003.81	254.39	12973	4:56	0:30	58	T39			
490	Nonpart.	28.5	29.6	28.7	28.5	28.6	28.7	27.5	28.3	569720.45	169031.02	254.5	12974	0:00	0:00	0	T39			
491	Nonpart.	29.1	30.3	29.3	29.1	29.3	29.5	28.2	28.9	569816.87	169334.89	258.16	12979	7:46	0:34	92	T39			
492	Nonpart.	27.3	28.6	27.6	27.3	27.5	27.8	26.4	27.2	570949.4	169335.3	259.86	12985	0:00	0:00	0	T39			
493	Nonpart.	25	26.5	25.4	25.1	25.4	25.6	24.2	25	572388.83	169367.29	255.1	12996	0:00	0:00	0	T46			
494	Nonpart.	29	30.1	29.2	29	29.2	29.4	28	28.8	569905.33	169382.64	259.15	13005	0:00	0:00	0	T39			
495	Nonpart.	29.2	30.3	29.4	29.2	29.4	29.6	28.2	29	569781.68	169422.03	257.51	13008	0:00	0:00	0	T39			
496	Nonpart.	21.9	23.6	22.3	21.9	22.3	22.6	21.2	21.9	574246.75	169443.93	250.92	13028	28:53:00	0:43	161	T46			
497	Nonpart.	29.2	30.3	29.4	29.2	29.4	29.6	28.3	29	569781.47	169491.93	257.3	13029	0:00	0:00	0	T39			
498	Nonpart.	28.7	29.9	28.9	28.7	28.9	29.1	27.8	28.6	570044.36	169245.6	259.62	13031	36:01:00	0:52	160	T39			
499	Nonpart.	23.9	25.4	24.2	24	24.2	24.4	23.1	23.8	572535.97	169247.87	254.47	13037	37:36:00	0:58	160	T46			
500	Nonpart.	28.6	29.8	28.8	28.7	28.8	29.1	27.7	28.5	570081.46	169253.3	259.82	13040	9:34	0:30	91	T39			
501	Nonpart.	38.6	39.4	38.9	38.6	38.9	38.4	37.7	38.5	562560.73	169254.63	258.07	13044	2:55	0:30	42	T24			
502	Nonpart.	33.3	34.1	33.4	33.4	33.4	33.2	32.4	33.1	567947.94	169254.93	259.05	13050	4:56	0:31	52	T39			
503	Nonpart.	42.6	44	43.2	42.7	43.2	42.7	41.9	42.7	563139.15	169255.29	256.32	13055	11:34	0:43	78	T24	563	1847	T24
504	Nonpart.	39.2	40	39.5	39.2	39.5	39.1	38.3	39.1	562663.25	169256.97	257.78	13054	0:39	0:15	20	T24			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
505	Nonpart.	38.9	39.7	39.3	39	39.2	38.9	38.1	38.9	562616.3	169257.28	257.62	13055	11:32	0:43	78	T24			
506	Nonpart.	36.9	37.5	37.2	37	37.1	36.9	36	36.8	562124.5	169261.16	257.2	13056	28:12:00	0:50	199	T24			
507	Nonpart.	41.9	43.2	42.4	42	42.4	41.9	41.2	42	563074.03	169262.57	255.3	13058	0:00	0:00	0	T24	615	2018	T24
508	Nonpart.	22.4	24.1	22.9	22.5	22.9	23.1	21.7	22.5	574183.08	169897.33	249.75	13059	0:00	0:00	0	T46			
509	Nonpart.	29.1	30.2	29.3	29.1	29.3	29.5	28.1	28.9	569949.6	169945.11	254.82	13060	0:00	0:00	0	T46			
510	Nonpart.	27	28.3	27.3	27	27.3	27.5	26.1	26.9	571550.76	169960.12	256.31	13061	3:31	0:17	53	T46			
511	Nonpart.	27	28.4	27.3	27.1	27.3	27.5	26.2	26.9	571508.11	169964.39	256.4	13062	21:52	0:59	123	T46			
512	Nonpart.	21	22.6	21.4	21.1	21.4	20.7	20.2	21	574163.05	170017.7	249.77	13063	12:44	0:46	108	T46			
513	Nonpart.	27.5	28.8	27.8	27.5	27.8	28	26.6	27.4	571281.44	170074.72	256.26	13064	0:00	0:00	0	T46			
514	Nonpart.	44.5	44.9	45.1	44.5	45	44.6	43.9	44.7	564275.01	170109.81	256.44	13065	0:00	0:00	0	T28	492	1614	T28
515	Nonpart.	44.1	44.4	44.6	44.1	44.6	44.2	43.4	44.2	564100.35	170110.38	257.2	13066	37:44:00	0:53	163	T28	492	1614	T28
516	Nonpart.	32.3	33.2	32.5	32.4	32.4	32.5	31.3	32.1	568156.38	171357.43	248.47	13067	41:28:00	1:04	164	T32			
517	Nonpart.	32.1	32.9	32.2	32.2	32.2	32.2	31.1	31.9	568072.24	171366.96	247.27	13075	17:46	1:01	79	T32			
518	Nonpart.	32.3	33.2	32.5	32.4	32.5	32.6	31.4	32.1	568147	171385.57	248.26	13125	18:31	0:50	115	T32			
519	Nonpart.	32.3	33.2	32.5	32.4	32.5	32.5	31.4	32.1	568153.35	171386.36	248.21	13126	15:30	0:33	159	T32			
520	Nonpart.	32.5	33.3	32.6	32.5	32.6	32.7	31.5	32.3	568063.49	171417.3	247.34	13127	59:39:00	1:09	212	T32			
521	Nonpart.	32.5	33.3	32.6	32.5	32.6	32.7	31.5	32.3	568057.14	171418.88	247.31	13427	6:36	0:32	80	T32			
522	Nonpart.	29.7	31	30	29.8	30	30	28.9	29.6	571668.21	171551.38	249.3	13433	2:41	0:21	46	T46			
523	Nonpart.	30.2	31.5	30.5	30.3	30.5	30.4	29.3	30.1	571392.55	171566.98	250.14	13436	2:27	0:20	35	T46			
524	Nonpart.	26.6	27.9	26.9	26.6	26.9	27	25.7	26.4	573243.71	171570.31	248.18	13437	0:00	0:00	0	T46			
525	Nonpart.	31	32.3	31.3	31.1	31.3	31.1	30.1	30.9	570861.97	171582.94	249.87	13438	0:00	0:00	0	T46			
526	Nonpart.	26.7	28.1	27	26.8	27	27	25.9	26.6	572111.23	170685.79	258.15	13439	25:32:00	1:02	142	T46			
527	Nonpart.	25.9	27.4	26.3	26	26.3	26.4	25.1	25.9	572886.78	170717.35	249.86	13441	26:33:00	0:44	195	T46			
528	Nonpart.	25.9	27.3	26.2	25.9	26.2	26	25.1	25.8	572958.74	170778.31	249.94	13442	0:00	0:00	0	T46			
529	Nonpart.	39.6	40.2	39.9	39.6	39.9	39.5	38.8	39.6	566507.13	170807.93	250.29	13443	0:00	0:00	0	T33			
530	Nonpart.	26.2	27.5	26.4	26.3	26.4	26.2	25.3	26	572555.34	170943	249.69	13461	5:47	0:42	56	T46			
531	Nonpart.	34.7	35.3	34.9	34.8	34.9	34.7	33.8	34.6	562898.03	170961.74	255.45	13462	0:00	0:00	0	T28			
532	Nonpart.	35.5	36	35.7	35.5	35.6	35.4	34.5	35.3	563186.16	171007.23	256.01	13463	0:00	0:00	0	T28			
533	Nonpart.	31.7	32.9	31.9	31.7	31.9	31.8	30.8	31.5	570013.67	171649.16	251.51	13465	0:00	0:00	0	T46			
534	Nonpart.	31.3	32.1	31.4	31.3	31.4	30.9	30.3	31.1	561946.15	171649.48	251.32	13466	0:00	0:00	0	T28			
535	Nonpart.	31.4	32.2	31.5	31.4	31.5	31.3	30.4	31.1	561942.68	171650.63	251.28	13520	9:44	0:24	111	T28			
536	Nonpart.	31.7	32.9	32	31.7	32	31.8	30.8	31.5	569958.95	171653.16	251.99	13432	0:00	0:00	0	T46			
537	Nonpart.	31.7	32.9	32	31.7	32	31.8	30.8	31.5	570024.08	171653.79	251.46	13429	9:08	0:36	80	T46			
538	Nonpart.	31.7	32.9	31.9	31.7	31.9	31.8	30.8	31.5	570243.42	171656.17	250.49	9623	10:18	0:26	105	T46			
539	Nonpart.	31.7	32.9	32	31.8	32	31.9	30.8	31.5	569967.62	171658.37	252.01	9624	10:14	0:33	131	T46			
540	Nonpart.	40.8	42.2	41.3	40.8	41.3	40.8	40.1	40.9	565044.32	171660.98	253.22	11281	0:00	0:00	0	T32	672	2205	T32
541	Nonpart.	32.4	33.2	32.6	32.4	32.5	32.6	31.5	32.2	562537.56	171661.32	250.17	13435	2:12	0:20	31	T28			
542	Nonpart.	32.4	33.1	32.6	32.4	32.5	32.6	31.4	32.2	562534.09	171663.63	250.13	11176	0:00	0:00	0	T28			
543	Nonpart.	33.5	34.3	33.7	33.5	33.6	33.6	32.5	33.3	567534.05	171673.62	247.42	4831	10:49	0:50	69	T32			
544	Nonpart.	35.3	36.6	35.7	35.4	35.7	35.3	34.5	35.2	569876.4	172555.08	250.11	4838	18:46	0:45	144	T46			
545	Nonpart.	34.4	35.4	34.7	34.5	34.7	34.4	33.5	34.3	566646.4	172559.01	249.48	1173	0:00	0:00	0	T37			
546	Nonpart.	34.9	35.9	35.2	35	35.2	34.8	34	34.8	564938.71	172595.15	246.84	4837	17:03	0:42	144	T32			
547	Nonpart.	35.5	36.8	35.9	35.5	35.9	35.5	34.7	35.4	569861.36	172595.69	249.63	13428	6:26	0:32	80	T46			
548	Nonpart.	34.9	35.9	35.2	34.9	35.1	34.8	34	34.8	564929.19	172598.33	246.86	9756	6:29	0:28	78	T32			
549	Nonpart.	35.8	37.1	36.2	35.8	36.2	35.8	35	35.7	569891.95	172635.95	249.59	10704	2:37	0:24	53	T46			
550	Nonpart.	27.3	28.6	27.6	27.4	27.6	27.7	26.5	27.2	573617.95	172655.39	248.7	1622	0:00	0:00	0	T46			
551	Nonpart.	34.4	35.4	34.7	34.5	34.7	34.4	33.5	34.3	566642.63	172663.29	248.29	1622	0:00	0:00	0	T37			
552	Nonpart.	34.4	35.4	34.7	34.5	34.7	34.5	33.5	34.3	566639.28	172666.64	248.46	13460	52:28:00	1:13	214	T37			
553	Nonpart.	33.9	34.9	34.1	33.9	34.1	33.8	32.9	33.7	566641.45	172705.78	247.95	13460	2:14	0:22	33	T37			
554	Nonpart.	27.4	28.6	27.6	27.4	27.6	27.6	26.4	27.2	573578.75	172706.75	249.3	13434	1:43	0:17	28	T46			
555	Nonpart.	33.4	34.6	33.7	33.4	33.7	33.5	32.5	33.3	569765.15	172174.82	251.82	1584	16:48	0:39	123	T46			
556	Nonpart.	33.4	34.6	33.7	33.5	33.7	33.5	32.5	33.3	569767.53	172175.61	251.85	13053	0:40	0:16	20	T46			
557	Nonpart.	33.4	34.6	33.7	33.5	33.7	33.4	32.5	33.3	569847.07	172193.25	252.29	13053	4:26	0:29	52	T46			
558	Nonpart.	33.2	34.4	33.5	33.2	33.5	33.1	32.3	33	569891.95	172194.27	249.91	13057	5:44	0:45	46	T46			
559	Nonpart.	34	35.3	34.4	34.1	34.4	34	33.2	33.9	569863.95	172312.47	249.41	13057	3:54	0:39	38	T46			
560	Nonpart.	34.1	35.3	34.4	34.1	34.4	34	33.2	33.9	569844.9	172314.85	249.51	12789	0:00	0:00	0	T46			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
561	Nonpart.	35.3	36.3	35.6	35.4	35.6	35.1	34.5	35.2	564699.41	172360.18	248.58	12789	18:39	0:55	152	T32			
562	Nonpart.	35.3	36.3	35.6	35.4	35.6	35.1	34.4	35.2	564702.58	172363.35	248.64	12792	2:21	0:23	35	T32			
563	Nonpart.	35.2	36.2	35.5	35.2	35.5	35.1	34.3	35.1	564701.18	172394.07	248.67	1091	3:50	0:27	52	T32			
564	Nonpart.	35	36	35.3	35	35.2	34.9	34.1	34.9	564592.46	172398.96	248.44	1094	3:42	0:26	52	T32			
565	Nonpart.	37.4	39	37.9	37.5	37.9	37.4	36.7	37.4	571107.21	172915.73	250.72	1099	2:49	0:23	36	T46			
566	Nonpart.	30.4	31.5	30.8	30.5	30.8	29.3	29.6	30.4	563391.96	172924.43	248.54	1112	2:30	0:24	35	T32			
567	Nonpart.	30.9	31.8	31	30.9	31	30.8	29.9	30.7	563441.78	172924.43	250.59	1151	0:00	0:00	0	T32			
568	Nonpart.	37.7	39.1	38.1	37.7	38.1	37.6	36.9	37.7	569889.57	172938.33	249.38	1152	0:00	0:00	0	T46			
569	Nonpart.	37.7	39.2	38.2	37.8	38.2	37.7	36.9	37.7	569891.95	172943.89	249.39	1154	42:25:00	0:53	181	T46			
570	Nonpart.	33	34.3	33.4	33	33.4	32.7	32.1	32.9	572081.75	172954.12	248.31	1155	0:00	0:00	0	T46			
571	Nonpart.	33.5	34.4	33.7	33.5	33.7	33.6	32.5	33.3	567653.06	172959.83	247.74	1176	0:00	0:00	0	T37			
572	Nonpart.	33.5	34.4	33.7	33.5	33.7	33.6	32.5	33.3	567691.2	172964.41	247.38	1616	12:54	0:46	79	T37			
573	Nonpart.	33.5	34.4	33.7	33.6	33.7	33.6	32.6	33.3	567727.82	172964.41	247.13	1619	16:24	0:49	108	T37			
574	Nonpart.	34.7	35.8	35	34.8	35	34.8	33.8	34.6	566639.28	172965.59	248.3	4546	2:55	0:23	35	T37			
575	Nonpart.	26.5	27.8	26.9	26.6	26.9	25.1	25.6	26.4	573734.42	172966.91	247.18	4547	2:57	0:24	36	T46			
576	Nonpart.	37.7	39.2	38.2	37.8	38.2	37.7	37	37.7	569854.21	172973.51	249.69	4549	3:18	0:25	37	T46			
577	Nonpart.	27.5	28.7	27.8	27.6	27.8	27.8	26.6	27.3	573679.8	172983.46	248.52	4557	2:58	0:24	36	T46			
578	Nonpart.	27.5	28.7	27.8	27.6	27.8	27.8	26.6	27.4	573660.1	172993.19	248.68	4561	5:09	0:31	57	T46			
579	Nonpart.	31.6	32.8	31.9	31.6	31.9	31.5	30.7	31.4	572496.66	173030.33	247.8	4562	49:56:00	1:35	162	T46			
580	Nonpart.	32.9	34.2	33.3	33	33.3	32.9	32	32.8	572164.92	173030.89	248.78	4566	27:03:00	1:17	88	T46			
581	Nonpart.	30.2	31.3	30.5	30.3	30.4	30.6	29.3	30.1	562903.83	173329.97	248	4568	26:24:00	1:16	88	T37			
582	Nonpart.	36.6	38.1	37.1	36.6	37	36.6	35.8	36.6	565808.46	173330.7	249.16	4585	0:00	0:00	0	T37			
583	Nonpart.	35.7	37	36.1	35.7	36.1	35.6	34.8	35.6	565409.2	173335.2	249.27	4587	10:58	0:36	56	T37			
584	Nonpart.	36.3	37.7	36.7	36.3	36.7	36.2	35.5	36.3	565703.13	173337.2	249.5	4593	0:00	0:00	0	T37			
585	Nonpart.	36.2	37.7	36.7	36.3	36.7	36.2	35.4	36.2	565637.51	173340.38	249.77	4599	0:00	0:00	0	T37			
586	Nonpart.	36.2	37.7	36.7	36.3	36.7	36.1	35.4	36.2	565670.93	173346.87	249.42	4607	14:41	0:53	105	T37			
587	Nonpart.	33.1	34.3	33.4	33.2	33.4	33.3	32.2	33	564503.24	173355.59	248.37	4637	15:16	0:53	109	T37			
588	Nonpart.	32.7	33.8	32.9	32.7	32.9	32.8	31.7	32.5	564299.37	173361.18	247.5	4644	3:18	0:27	44	T37			
589	Nonpart.	30.8	31.8	30.9	30.8	30.9	31	29.8	30.6	563545.77	173368.53	248.27	4649	14:55	0:55	119	T37			
590	Nonpart.	30.2	31.2	30.5	30.2	30.4	30.3	29.3	30.1	563119.6	173374.2	246.82	4661	5:32	0:27	77	T37			
591	Nonpart.	36.3	37.7	36.7	36.3	36.7	36.2	35.5	36.3	571630.59	173246.38	249.35	4696	5:05	0:39	54	T46			
592	Nonpart.	35.4	36.7	35.8	35.4	35.8	35.2	34.5	35.3	565429.05	173246.56	250.47	4710	2:55	0:32	40	T37			
593	Nonpart.	30.6	31.6	30.8	30.7	30.8	30.5	29.6	30.4	563389.79	173251.55	246.69	4711	0:00	0:00	0	T37			
594	Nonpart.	32.6	33.6	32.8	32.6	32.8	32.5	31.6	32.4	564429.63	173255.88	246.94	4720	0:00	0:00	0	T37			
595	Nonpart.	32.6	33.7	32.9	32.7	32.9	32.7	31.7	32.5	564288.82	173262.38	247.93	4774	0:00	0:00	0	T37			
596	Nonpart.	33.2	34.3	33.5	33.3	33.5	33.2	32.3	33.1	564524.95	173262.38	248.09	4793	0:00	0:00	0	T37			
597	Nonpart.	35.2	36.2	35.5	35.3	35.5	34.9	34.4	35.1	568948.28	173266.3	247.52	4796	0:00	0:00	0	T46			
598	Nonpart.	34.4	35.7	34.8	34.5	34.8	34.3	33.5	34.3	565064.36	173266.71	247.35	4810	0:04	0:01	10	T37			
599	Nonpart.	33.1	34.2	33.3	33.1	33.3	33.2	32.1	32.9	564470.79	173268.88	248.22	4811	9:50	0:27	104	T37			
600	Nonpart.	32.4	33.4	32.6	32.4	32.6	32.1	31.4	32.2	564191.33	173271.04	248.63	4819	14:01	0:28	127	T37			
601	Nonpart.	35	36.3	35.3	35	35.3	35	34.1	34.9	565231.4	173271.17	249.05	4820	18:57	1:01	80	T37			
602	Nonpart.	35.5	36.8	35.9	35.5	35.9	35.4	34.6	35.4	565418.73	173273.55	250.17	4825	8:14	0:44	59	T37			
603	Nonpart.	35.2	36.2	35.6	35.3	35.6	34.9	34.4	35.1	568949.49	173273.59	247.46	4827	13:32	0:43	102	T46			
604	Nonpart.	33.7	34.7	34	33.8	34	33.1	32.8	33.6	568201.48	173281.47	247.74	4844	4:35	0:29	42	T46			
605	Nonpart.	29.6	30.8	29.9	29.6	29.9	29.8	28.7	29.4	573264.71	173531.17	246.13	4852	4:28	0:29	41	T46			
606	Nonpart.	32.8	34	33.2	32.9	33.2	32.7	32	32.7	572437.87	173566.14	250.87	4856	6:40	0:40	66	T46			
607	Nonpart.	27.9	29.1	28.2	28	28.2	28.2	27	27.8	573755.02	173608.93	245.4	4860	6:35	0:39	76	T47			
608	Nonpart.	34.6	35.9	35	34.6	35	34.7	33.7	34.5	564917.05	173634.99	248.4	4861	6:53	0:37	51	T37			
609	Nonpart.	38.4	39.9	38.9	38.5	38.9	38.4	37.7	38.4	571523.04	173638.64	248.43	4867	11:13	0:46	70	T46			
610	Nonpart.	38.5	40.1	39.1	38.6	39.1	38.5	37.8	38.6	571516.64	173666.36	248.61	11252	3:45	0:26	52	T46			
611	Nonpart.	35	36.4	35.4	35	35.4	34.9	34.1	34.9	565008.04	173669.65	248.3	4900	5:00	0:36	56	T37			
612	Nonpart.	30.6	31.7	30.8	30.6	30.8	30.9	29.7	30.4	563400.62	173673.98	245.98	4901	1:52	0:13	27	T37			
613	Nonpart.	34.8	35.7	35.1	34.9	35.1	34.6	33.9	34.7	567544.8	173691.31	245.49	4903	13:49	0:36	120	T37			
614	Nonpart.	30	31.1	30.3	30	30.3	30.1	29.1	29.8	573216.23	173702.62	246.08	6296	40:11:00	1:16	206	T47			
615	Nonpart.	30.6	31.7	30.9	30.7	30.9	30.9	29.7	30.5	563452.13	173704.48	245.42	6436	7:55	0:51	62	T37			
616	Nonpart.	38.6	40.1	39.1	38.6	39.1	38.5	37.8	38.6	571531.57	173717.54	248.88	6437	0:00	0:00	0	T46			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
617	Nonpart.	29.6	30.7	29.9	29.7	29.9	29.8	28.7	29.4	563312.69	174327.5	246.43	6467	0:00	0:00	0	T37			
618	Nonpart.	42.3	43.7	42.9	42.4	42.9	42.3	41.7	42.4	569879.13	174336.06	247.55	6537	4:20	0:28	40	T47	706	2316	T47
619	Nonpart.	41.6	43.2	42.2	41.7	42.2	41.6	41	41.7	571251.55	174336.37	245.48	6539	0:00	0:00	0	T47	718	2356	T47
620	Nonpart.	42	43.3	42.6	42.1	42.6	42	41.4	42.1	569834.88	174340.64	246.64	6562	0:00	0:00	0	T47	750	2461	T47
621	Nonpart.	41.8	43.1	42.4	41.9	42.4	41.8	41.2	41.9	569808.95	174345.21	246.28	6563	0:00	0:00	0	T47			
622	Nonpart.	30.4	31.5	30.7	30.5	30.7	30.5	29.5	30.3	573251.11	174357.1	245.69	6565	3:40	0:24	39	T49			
623	Nonpart.	43	44.4	43.6	43	43.6	43	42.4	43.1	569962.54	174357.23	246.96	6571	21:12	1:07	120	T47	633	2077	T47
624	Nonpart.	42.3	43.7	42.9	42.4	42.9	42.3	41.7	42.4	569883.71	174365.05	247.58	6600	37:51:00	0:51	217	T47	710	2329	T47
625	Nonpart.	42.1	43.3	42.6	42.2	42.6	42	41.4	42.2	569847.09	174375.73	246.66	9547	2:39	0:23	34	T47	748	2454	T47
626	Nonpart.	42.1	43.6	42.7	42.2	42.7	42.1	41.5	42.2	569837.93	174172.8	247.12	9550	3:09	0:21	57	T47	722	2369	T47
627	Nonpart.	42.5	44	43.1	42.5	43.1	42.5	41.8	42.6	569874.55	174172.8	247.14	9561	15:36	0:41	115	T47	685	2247	T47
628	Nonpart.	43.2	44.9	43.9	43.3	43.9	43.3	42.6	43.4	569955.02	174187.95	247.29	9562	11:18	0:51	68	T47	606, 734	1988, 2410	T47, T46
629	Nonpart.	41.5	42.9	42.1	41.6	42.1	41.5	40.9	41.6	569764.7	174195.69	247.07	9571	1:19	0:22	22	T47			
630	Nonpart.	41.8	43.2	42.3	41.8	42.3	41.7	41.1	41.9	569795.21	174195.69	247.1	9575	1:56	0:21	38	T47			
631	Nonpart.	42.1	43.5	42.6	42.1	42.6	42.1	41.4	42.2	569830.31	174203.32	247.56	9579	9:19	0:28	63	T47	731	2398	T47
632	Nonpart.	36.2	37.7	36.6	36.2	36.6	36.2	35.4	36.2	565024.18	174208.61	246.79	9643	23:49	1:09	91	T37			
633	Nonpart.	39.5	40.9	40	39.6	40	39.5	38.8	39.6	571501.04	174209.52	246.89	9644	3:05	0:24	46	T47			
634	Nonpart.	41.4	42.7	41.9	41.5	41.9	41.3	40.7	41.5	569743.34	174212.47	247.23	9645	0:00	0:00	0	T47			
635	Nonpart.	30.1	31.2	30.3	30.1	30.3	30.4	29.2	29.9	563294.77	174218.24	246.11	9659	0:00	0:00	0	T37			
636	Nonpart.	30.1	31.3	30.4	30.2	30.4	30.5	29.2	30	563336.97	174220.55	246.17	9663	1:19	0:11	30	T37			
637	Nonpart.	41.5	42.8	42	41.6	42	41.5	40.9	41.6	569761.31	174225.38	247.09	9703	0:00	0:00	0	T47			
638	Nonpart.	29.5	30.7	29.8	29.6	29.8	29.7	28.6	29.4	562986.06	174234.42	246.39	9718	19:41	1:01	109	T37			
639	Nonpart.	41.7	43.1	42.3	41.8	42.3	41.7	41.1	41.8	569792.16	174235.36	247.24	9719	10:01	0:26	73	T47			
640	Nonpart.	36.2	37.8	36.7	36.3	36.7	36.3	35.5	36.2	565032.12	174252.27	247.04	9720	29:13:00	0:43	154	T37			
641	Nonpart.	40.3	42	40.9	40.3	40.9	40.4	39.6	40.4	566638.87	174504.52	248.25	9722	13:12	0:39	120	T37	639	2096	T37
642	Nonpart.	42	43.1	42.6	42.1	42.6	42	41.4	42.1	569844.69	174513.39	246.02	9752	3:54	0:24	67	T47			
643	Nonpart.	42	43.1	42.5	42.1	42.5	42	41.4	42.1	569842.37	174535.82	245.56	9753	6:25	0:31	57	T47			
644	Nonpart.	42	43.1	42.6	42.1	42.6	42	41.4	42.1	569843.64	174557.27	245.33	9757	5:45	0:31	52	T47			
645	Nonpart.	38.4	39.9	38.9	38.5	38.9	38.4	37.7	38.5	566823.97	174572.15	245.89	9763	0:00	0:00	0	T37			
646	Nonpart.	34.2	35.6	34.6	34.3	34.6	34.3	33.4	34.2	564742.69	174578.14	246.15	9764	5:19	0:31	49	T37			
647	Nonpart.	34.1	35.5	34.5	34.2	34.5	34.1	33.3	34.1	564729.99	174589.25	246.05	9765	5:06	0:31	47	T37			
648	Nonpart.	42.1	43	42.6	42.2	42.6	42	41.5	42.2	569842.18	174604.85	245.21	9925	0:00	0:00	0	T47			
649	Nonpart.	39.6	41.3	40.2	39.7	40.2	39.6	39	39.7	566659.49	174605.37	248.14	10711	22:15	1:15	140	T37	695	2280	T37
650	Nonpart.	38	39.4	38.5	38.1	38.5	38	37.3	38	566876.48	174621.99	245.87	10713	5:20	0:32	66	T37			
651	Nonpart.	42.3	43.2	42.8	42.4	42.8	42.2	41.7	42.4	569879.51	174626.62	245.15	10716	8:13	0:48	68	T47			
652	Nonpart.	42.1	42.9	42.6	42.2	42.6	42	41.5	42.2	569830.01	174637.21	245.04	10755	13:57	1:02	66	T47			
653	Nonpart.	40.3	42	40.9	40.3	40.9	40.4	39.6	40.4	566572.13	174654.02	246.89	10757	0:00	0:00	0	T37	641	2103	T37
654	Nonpart.	42	43.5	42.7	42.1	42.7	42.1	41.4	42.2	571477.43	175149.98	243.7	10760	0:00	0:00	0	T49	618	2028	T49
655	Nonpart.	43.9	44.2	44.3	44.2	44.3	44	43.7	44.2	569664.89	175177.16	238.95	10762	6:37	0:48	45	T45	609	1998	T45
656	Nonpart.	42.3	43.7	42.9	42.3	42.9	42.3	41.6	42.4	571476.64	175188.87	244.4	10770	10:02	0:35	113	T49	594	1949	T49
657	Nonpart.	43.8	44.1	44.3	44	44.3	43.9	43.5	44.1	569814.52	175190.76	237.98	10771	10:49	0:35	109	T45	665, 745	2182, 2443	T45, T48
658	Nonpart.	42.2	43.7	42.8	42.2	42.8	42.2	41.5	42.3	571501.25	175225.38	243.13	10773	0:00	0:00	0	T49	594	1949	T49
659	Nonpart.	41.6	43.1	42.2	41.7	42.2	41.6	41	41.7	571559.98	175255.55	243.01	11146	29:57:00	1:36	126	T49	630	2067	T49
660	Nonpart.	35.1	36.3	35.6	35.2	35.6	35.1	34.3	35.1	565115.25	175303.34	248.92	11150	0:00	0:00	0	T37			
661	Nonpart.	34.2	35.4	34.6	34.3	34.6	34.1	33.3	34.1	564976.5	175329.18	248.3	11154	8:44	0:51	81	T37			
662	Nonpart.	34.2	35.3	34.6	34.2	34.6	34.1	33.3	34.1	564968.56	175332.35	248.47	11160	5:01	0:35	54	T37			
663	Nonpart.	34.6	35.7	35	34.7	35	34.6	33.8	34.6	572427.25	175338.67	242.73	11229	10:48	0:34	99	T49			
664	Nonpart.	45.1	45.5	45.8	45.2	45.8	45.3	44.6	45.3	568293.88	175361.36	242.95	11235	13:45	0:38	118	T41	448	1470	T41
665	Nonpart.	37.9	39.1	38.4	38	38.4	37.9	37.2	37.9	571954.75	175363.19	241.65	11241	19:34	0:45	155	T49			
666	Nonpart.	36.7	37.8	37.1	36.7	37.1	36.6	35.9	36.7	572115.9	175366.9	242.37	11246	0:00	0:00	0	T49			
667	Nonpart.	37.9	39.2	38.4	38	38.4	37.9	37.2	37.9	566768.55	174872.95	245.4	11250	2:23	0:21	38	T37			
668	Nonpart.	44.2	44.9	44.8	44.2	44.8	44.2	43.6	44.3	570150.71	174873.12	245.02	11252	7:16	0:38	58	T48	549	1801	T48
669	Nonpart.	37.8	39.1	38.3	37.9	38.3	37.8	37	37.8	566802.62	174873.65	245.26	11277	26:01:00	0:53	194	T37			
670	Nonpart.	37.7	38.9	38.2	37.8	38.2	37.6	36.9	37.7	566830.35	174874.56	245.42	11279	27:21:00	1:04	127	T37			
671	Nonpart.	38.4	39.8	38.9	38.4	38.9	38.4	37.7	38.4	566670.91	174874.72	245.23	11695	0:00	0:00	0	T37			
672	Nonpart.	38.6	40	39.1	38.6	39.1	38.6	37.9	38.6	566625.53	174882.73	245.31	11898	2:56	0:36	36	T37			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
673	Nonpart.	44.4	45.1	45	44.5	45	44.5	43.9	44.6	570178.11	174884.79	244.97	11913	0:00	0:00	0	T48	521	1709	T48
674	Nonpart.	39.5	41.2	40.1	39.5	40.1	39.6	38.8	39.6	565642.35	174885.85	246.66	11916	6:16	0:22	88	T37	690	2264	T37
675	Nonpart.	39.2	40.9	39.8	39.2	39.8	39.2	38.5	39.3	565600.44	174889.07	246.44	12051	0:08	0:06	5	T37	717	2352	T37
676	Nonpart.	37.2	38.8	37.8	37.3	37.8	37.3	36.5	37.3	565324.8	174892.29	247.25	12064	6:36	0:35	50	T37			
677	Nonpart.	42.9	43.5	43.4	43	43.4	42.9	42.4	43	569896.88	174894.06	245.18	12071	4:58	0:30	44	T48	747	2451	T48
678	Nonpart.	37.2	38.8	37.8	37.3	37.8	37.3	36.5	37.3	565327.11	174896.92	247.37	12080	0:00	0:00	0	T37			
679	Nonpart.	30.8	31.9	31.1	30.9	31.1	31	29.9	30.7	563799.23	174902.29	244.97	12082	7:58	0:45	69	T37			
680	Nonpart.	37.5	39	38	37.5	38	37.5	36.7	37.5	565369.93	174903.58	247.27	12100	3:19	0:25	42	T37			
681	Nonpart.	40.7	41	41.3	40.8	41.3	40.7	40.1	40.8	567831.35	175524.35	245.36	12101	0:00	0:00	0	T41			
682	Nonpart.	37.1	38.1	37.6	37.2	37.6	37.1	36.3	37.1	565982.88	175537.02	245.16	12103	1:31	0:22	24	T37			
683	Nonpart.	36.7	37.7	37.1	36.7	37.1	36.6	35.9	36.6	565692.59	175539.19	248.76	12109	5:39	0:31	71	T37			
684	Nonpart.	36.5	37.5	36.9	36.5	36.9	36.2	35.6	36.4	565643.86	175550.26	247.62	12116	0:00	0:00	0	T37			
685	Nonpart.	43.2	44.9	43.9	43.3	43.9	43.4	42.7	43.4	571487.94	175552.35	242.36	12124	6:30	0:39	52	T49	490	1608	T49
686	Nonpart.	41.6	41.9	42.2	41.7	42.2	41.6	41	41.7	567926.57	175566.17	245.98	12127	0:00	0:00	0	T41	751	2464	T41
687	Nonpart.	41.5	41.8	42.1	41.6	42.1	41.5	40.9	41.6	567916.74	175568.49	245.83	12130	0:00	0:00	0	T41	761	2497	T41
688	Nonpart.	40.4	40.7	40.9	40.5	40.9	40.3	39.7	40.4	567775.28	175582.19	243.89	12173	7:47	0:43	68	T41			
689	Nonpart.	43.2	45	43.9	43.3	43.9	43.4	42.7	43.4	571482.37	175594.08	242.05	12174	7:47	0:42	71	T49	487	1598	T49
690	Nonpart.	40.7	41	41.2	40.8	41.2	40.6	40	40.8	567806.53	175616.02	244.02	12178	7:29	0:33	77	T41			
691	Nonpart.	40.8	41.1	41.3	40.8	41.3	40.7	40.1	40.8	567811.74	175629.89	243.76	12179	3:48	0:26	40	T41			
692	Nonpart.	45.1	45.1	45.5	45.4	45.5	45.3	45.1	45.5	569923.05	175656.17	237.41	12189	3:02	0:24	36	T45	480, 757	1575, 2484	T45, T48
693	Nonpart.	41.1	41.4	41.7	41.2	41.7	41.1	40.5	41.2	567852.7	175664.06	243.79	12190	3:35	0:26	39	T41			
694	Nonpart.	45.2	45.3	45.6	45.5	45.6	45.5	45.2	45.6	569907.28	175669.76	236.66	12727	3:13	0:28	55	T45	462, 759	1516, 2490	T45, T44
695	Nonpart.	29.9	31	30.3	30	30.3	30.1	29	29.8	563494.79	175671.6	245.14	12729	0:00	0:00	0	T35			
696	Nonpart.	41.4	41.7	41.9	41.5	41.9	41.4	40.7	41.5	567880.4	175681.77	243.57	12749	0:02	0:01	7	T41			
697	Nonpart.	45.3	45.3	45.7	45.6	45.7	45.5	45.3	45.7	569907.28	175701.05	237.01	12756	32:21:00	0:51	188	T45	458, 743	1503, 2436	T45, T44
698	Nonpart.	42.7	43	43.3	42.8	43.3	42.7	42.1	42.8	568013.26	175709.05	242.53	12976	0:00	0:00	0	T41	674	2211	T41
699	Nonpart.	41.7	42.1	42.3	41.8	42.3	41.7	41	41.8	566871.73	176723.04	242.36	12981	0:48	0:19	20	T38	637	2090	T38
700	Nonpart.	33.5	34.2	33.9	33.5	33.9	33.2	32.6	33.4	564273.51	176737.63	241.64	12982	5:37	0:25	76	T35			
701	Nonpart.	38.5	38.8	38.9	38.6	38.9	38.4	37.7	38.5	567531.14	176803.91	243.46	12983	54:56:00	1:29	233	T38			
702	Nonpart.	38.5	38.8	38.9	38.6	38.9	38.4	37.7	38.5	567520.16	176807.38	243.42	12984	9:30	0:27	117	T38			
703	Nonpart.	33.5	34.3	33.9	33.6	33.9	33.5	32.7	33.4	564247.65	176819.36	242.07	12986	0:00	0:00	0	T35			
704	Nonpart.	38.9	39.9	39.5	39	39.5	38.9	38.2	39	564986.17	177069.1	244.01	12987	0:00	0:00	0	T35			
705	Nonpart.	45	45.5	45.8	45.1	45.8	45.2	44.5	45.2	566497.54	177531.85	239.76	13014	9:38	0:29	93	T38	600, 593, 734	1947, 2438	T38, T36, T35
706	Nonpart.	27.4	28.5	27.7	27.5	27.7	27.8	26.5	27.2	574068.31	174166.97	245.18	13016	0:00	0:00	0	T49			
707	Nonpart.	30.4	31.5	30.7	30.5	30.7	30.5	29.5	30.3	573291.14	174662.23	246.7	13042	23:45	0:43	145	T49			
708	Nonpart.	38.6	39.2	39.1	38.6	39.1	38.5	37.8	38.6	564992.06	177731.65	241.24	13043	6:15	0:34	63	T36			
709	Nonpart.	38.7	39.3	39.2	38.7	39.2	38.6	37.9	38.7	564987.41	177672.74	241.66	13048	0:00	0:00	0	T36			
710	Nonpart.	38.8	39.4	39.4	38.8	39.4	38.7	38.1	38.8	564992.06	177632.43	241.87	13049	12:40	0:43	89	T36			
711	Nonpart.	38.8	39.5	39.4	38.9	39.4	38.8	38.1	38.9	564982.76	177579.72	242.01	13051	4:30	0:34	54	T36			
712	Nonpart.	33.6	34.3	34	33.7	34	33.5	32.7	33.5	564243.29	177415.39	241.71	13068	16:39	1:00	116	T36			
713	Nonpart.	33.3	33.9	33.7	33.3	33.7	33.1	32.4	33.2	564251.04	177750.25	241.87	13069	14:01	0:56	73	T36			
714	Nonpart.	33	33.6	33.4	33	33.4	32.9	32.1	32.9	564192.13	177747.15	241.61	13124	25:56:00	1:00	161	T36			
715	Nonpart.	29.1	29.8	29.4	29.2	29.4	29.4	28.3	29	571317.4	178656.52	232.58	13430	4:47	0:29	60	T49			
716	Nonpart.	29.4	30.1	29.7	29.5	29.7	29.7	28.6	29.3	571248.32	178595.12	231.74	13431	5:21	0:26	76	T49			
717	Nonpart.	29.4	29.9	29.6	29.5	29.6	26.9	28.5	29.2	571194.59	178523.48	228.49	13440	10:55	0:40	92	T49			
718	Nonpart.	25.8	26.3	26.2	25.9	26.2	24.7	25.1	25.8	571122.95	178462.07	229.09	13444	0:00	0:00	0	T49			
719	Nonpart.	28.9	29.2	29	29	29	28.4	27.9	28.6	571071.78	178390.43	233.18	13445	20:06	0:31	156	T49			
720	Nonpart.	30.3	30.8	30.5	30.4	30.5	30.1	29.5	30.1	571056.43	178364.85	234.51	13464	0:00	0:00	0	T49			
721	Nonpart.	30.4	31	30.7	30.6	30.7	30.6	29.6	30.3	571038.52	178339.26	234.51	13467	0:00	0:00	0	T49			
722	Nonpart.	30.7	31.2	30.9	30.8	30.9	30.9	29.9	30.5	571015.49	178311.12	234.32	13471	0:00	0:00	0	T49			
723	Nonpart.	31	31.5	31.2	31.1	31.2	31	30.2	30.8	570961.76	178239.48	232.55	NA	NA	NA	NA	T49			
724	Nonpart.	31	31.5	31.2	31.1	31.2	30.3	30.2	30.9	570910.59	178180.63	232.81	NA	NA	NA	NA	T49			
725	Nonpart.	31.5	32	31.7	31.6	31.7	31.6	30.7	31.3	570867.1	178132.02	234.28	NA	NA	NA	NA	T49			
726	Nonpart.	31.6	32.1	31.9	31.8	31.9	31.1	30.8	31.5	570841.51	178101.31	234.84	NA	NA	NA	NA	T44			
727	Nonpart.	30.9	31.2	31	31	31	30.2	30	30.7	570815.92	178065.49	235.64	NA	NA	NA	NA	T44			
728	Nonpart.	32.2	32.6	32.5	32.3	32.5	32.2	31.4	32.1	570723.82	178004.09	237.58	NA	NA	NA	NA	T44			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
729	Nonpart.	29	29.6	29.2	29.1	29.2	29.2	28.1	28.8	570744.28	178986.58	234.68	NA	NA	NA	NA	T44			
730	Nonpart.	29.1	29.7	29.4	29.3	29.4	29.5	28.3	29	570777.55	178937.96	235.59	NA	NA	NA	NA	T44			
731	Nonpart.	29.2	29.8	29.4	29.3	29.4	29.5	28.3	29	570810.81	178909.82	235.84	NA	NA	NA	NA	T44			
732	Nonpart.	29.2	29.8	29.5	29.3	29.5	29.5	28.4	29.1	570841.51	178876.56	235.7	NA	NA	NA	NA	T44			
733	Nonpart.	29.2	29.8	29.5	29.3	29.5	29.5	28.4	29.1	570851.74	178866.32	235.68	NA	NA	NA	NA	T44			
734	Nonpart.	29.3	29.9	29.5	29.4	29.5	29.6	28.4	29.1	570885.01	178838.18	235.64	NA	NA	NA	NA	T44			
735	Nonpart.	29.1	29.7	29.3	29.3	29.3	28.9	28.3	29	570938.73	178799.8	235.18	NA	NA	NA	NA	T44			
736	Nonpart.	29.1	29.7	29.3	29.3	29.3	29.2	28.3	29	570951.53	178781.89	234.82	NA	NA	NA	NA	T44			
737	Nonpart.	29.2	29.8	29.4	29.3	29.4	29.3	28.3	29	570979.67	178751.19	234.52	NA	NA	NA	NA	T44			
738	Nonpart.	29.5	30.1	29.7	29.6	29.7	29.8	28.6	29.3	571005.26	178712.81	234.42	NA	NA	NA	NA	T44			
739	Nonpart.	29.5	30.1	29.7	29.6	29.7	29.8	28.6	29.3	571020.61	178694.9	234.28	NA	NA	NA	NA	T44			
740	Nonpart.	29.5	30.1	29.8	29.6	29.8	29.4	28.7	29.4	571064.1	178633.49	234.46	NA	NA	NA	NA	T49			
741	Nonpart.	29.7	30.3	29.9	29.8	29.9	30	28.8	29.5	571122.95	178572.09	232.32	NA	NA	NA	NA	T49			
742	Nonpart.	29.4	29.9	29.6	29.5	29.6	26.9	28.6	29.2	571169.01	178523.48	228.58	NA	NA	NA	NA	T49			
743	Nonpart.	29.3	29.8	29.5	29.4	29.5	28.8	28.4	29.1	571240.65	178479.98	229.95	NA	NA	NA	NA	T49			
744	Nonpart.	29.8	30.4	30	29.9	30	30.1	29	29.6	571296.93	178441.6	231.68	NA	NA	NA	NA	T49			
745	Nonpart.	29.9	30.5	30.2	30	30.2	30.1	29.1	29.8	571355.78	178367.4	232.78	NA	NA	NA	NA	T49			
746	Nonpart.	32.1	32.8	32.4	32.2	32.4	32.2	31.3	32	571453.01	177633.1	233.56	NA	NA	NA	NA	T49			
747	Nonpart.	31.9	32.6	32.2	32.1	32.2	32	31.1	31.8	571445.33	177686.83	234.11	NA	NA	NA	NA	T49			
748	Nonpart.	31.5	32.2	31.8	31.6	31.8	30.9	30.7	31.4	571445.33	177771.26	234.47	NA	NA	NA	NA	T49			
749	Nonpart.	31.4	32	31.7	31.5	31.7	31.3	30.6	31.3	571445.33	177824.99	233.28	NA	NA	NA	NA	T49			
750	Nonpart.	31.4	32	31.6	31.5	31.6	31.3	30.5	31.2	571422.3	177873.6	233.41	NA	NA	NA	NA	T49			
751	Nonpart.	31.9	32.4	32.1	32	32.1	31.8	31	31.7	571363.46	177604.95	232.63	NA	NA	NA	NA	T49			
752	Nonpart.	32.5	33.1	32.8	32.6	32.8	32.4	31.7	32.4	571314.84	177587.04	232.87	NA	NA	NA	NA	T49			
753	Nonpart.	32.6	33.3	33	32.8	33	32.5	31.9	32.6	571263.67	177576.81	232.72	NA	NA	NA	NA	T49			
754	Nonpart.	32.9	33.4	33.1	33	33.1	32.8	32.1	32.8	571194.59	177543.55	233.62	NA	NA	NA	NA	T49			
755	Nonpart.	33.1	33.7	33.4	33.2	33.4	32.9	32.3	33	571189.47	177507.73	233.72	NA	NA	NA	NA	T49			
756	Nonpart.	32.8	33.4	33.1	32.9	33.1	32.7	32	32.7	571222.74	177551.22	233.21	NA	NA	NA	NA	T49			
757	Nonpart.	33.4	33.9	33.7	33.5	33.7	33.3	32.6	33.3	571122.95	177446.32	234.75	NA	NA	NA	NA	T49			
758	Nonpart.	33.7	34.2	34	33.8	34	33.5	33	33.6	571041.08	177436.09	236.98	NA	NA	NA	NA	T49			
759	Nonpart.	34	34.5	34.3	34.1	34.3	34	33.3	33.9	570854.3	177492.38	238.92	NA	NA	NA	NA	T49			
760	Nonpart.	32.9	33.4	33.2	33	33.2	32.9	32.1	32.8	570792.9	177804.52	237.82	NA	NA	NA	NA	T49			
761	Nonpart.	32.8	33.2	33	32.9	33	32.8	32	32.7	570795.46	177837.78	238.03	NA	NA	NA	NA	T49			
762	Nonpart.	32.5	33	32.8	32.6	32.8	32.5	31.7	32.4	570808.25	177894.07	237.67	NA	NA	NA	NA	T49			
763	Nonpart.	32.2	32.6	32.4	32.3	32.4	32.1	31.4	32.1	570823.6	177955.48	236.63	NA	NA	NA	NA	T49			
764	Nonpart.	29.4	30.5	29.6	29.4	29.6	29.8	28.5	29.2	562293.72	173408.69	247.5	NA	NA	NA	NA	T37			
765	Nonpart.	27.2	28.4	27.5	27.3	27.5	27	26.3	27.1	562405.14	175132.38	245.15	NA	NA	NA	NA	T37			
766	Nonpart.	27.3	28.4	27.5	27.3	27.5	27.3	26.3	27.1	562372.37	174957.6	245.2	NA	NA	NA	NA	T37			
767	Nonpart.	28.8	29.9	29.1	28.8	29.1	29.1	27.9	28.7	562839.89	175012.22	245.16	NA	NA	NA	NA	T37			
768	Nonpart.	29	30.2	29.3	29	29.3	29.5	28.1	28.9	562800.56	174573.11	246.58	NA	NA	NA	NA	T37			
769	Nonpart.	27.3	28.5	27.6	27.3	27.6	27.7	26.4	27.2	561887.38	175036.25	246.72	NA	NA	NA	NA	T37			
770	Nonpart.	28.9	29.9	29.3	29	29.3	29.2	28	28.8	563102.04	176548.03	243.08	NA	NA	NA	NA	T35			
771	Nonpart.	25.9	27	26.1	25.9	26.1	25.8	24.9	25.7	562276.25	176395.1	245.03	NA	NA	NA	NA	T35			
772	Nonpart.	27.2	28.4	27.6	27.3	27.5	27.4	26.4	27.1	562282.8	175879.53	245.42	NA	NA	NA	NA	T35			
773	Nonpart.	27.3	28.2	27.6	27.4	27.6	27.4	26.3	27.1	562632.34	176810.19	241.81	NA	NA	NA	NA	T35			
774	Nonpart.	27.4	28.5	27.8	27.5	27.8	27.3	26.6	27.4	562566.8	176602.65	242.57	NA	NA	NA	NA	T35			
775	Nonpart.	27.8	28.7	28.1	27.8	28.1	28	26.8	27.6	562807.12	176628.86	242.83	NA	NA	NA	NA	T35			
776	Nonpart.	28.4	29.4	28.8	28.5	28.8	28.8	27.5	28.3	562933.83	176604.83	243.03	NA	NA	NA	NA	T35			
777	Nonpart.	30	30.9	30.3	30.1	30.3	30.2	29.1	29.9	563442.85	176607.02	243.82	NA	NA	NA	NA	T35			
778	Nonpart.	43.5	44.1	44.2	43.5	44.2	43.6	42.9	43.6	566491.65	176566.16	240.61	NA	NA	NA	NA	T38	519	1703	T38
779	Nonpart.	43.8	44.5	44.5	43.9	44.5	44	43.2	44	566418.2	176564.3	241.83	NA	NA	NA	NA	T38	503, 728	1650, 2390	T38, T35
780	Nonpart.	44.2	44.9	44.9	44.2	44.9	44.3	43.6	44.4	566352.2	176568.02	242.57	NA	NA	NA	NA	T38	492, 682	1614, 2236	T38, T35
781	Nonpart.	34.6	35.2	34.9	34.8	34.9	33.9	33.9	34.5	571063.59	177166.84	236.77	NA	NA	NA	NA	T49			
782	Nonpart.	35.5	36	35.8	35.6	35.8	35.4	34.8	35.4	570825.56	177161.45	237.2	NA	NA	NA	NA	T49			
783	Nonpart.	36.2	36.8	36.6	36.4	36.6	36.2	35.5	36.2	570812.99	177007.86	237.66	NA	NA	NA	NA	T49			
784	Nonpart.	35.9	36.4	36.2	36	36.2	35.8	35.1	35.8	570891.13	177044.69	237.99	NA	NA	NA	NA	T49			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen S SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
785	Nonpart.	35.9	36.4	36.2	36	36.2	35.8	35.1	35.8	570939.63	177024.93	238.45	NA	NA	NA	NA	T49			
786	Part.	35.2	35.9	35.6	35.3	35.6	35.2	34.5	35.2	571139.93	177056.36	240.42	NA	NA	NA	NA	T49			
787	Nonpart.	33.3	34	33.7	33.5	33.7	33.2	32.6	33.3	571429.15	177306.96	236.57	NA	NA	NA	NA	T49			
788	Nonpart.	33	33.7	33.3	33.1	33.3	32.8	32.2	32.9	571453.4	177347.38	235.73	NA	NA	NA	NA	T49			
789	Nonpart.	33	33.6	33.3	33.1	33.3	32.9	32.2	32.9	571449.81	177377.02	235.08	NA	NA	NA	NA	T49			
790	Nonpart.	32.9	33.5	33.2	33	33.2	32.8	32.1	32.8	571451.61	177407.56	235.02	NA	NA	NA	NA	T49			
791	Nonpart.	32.8	33.4	33.1	32.9	33.1	32.8	32	32.7	571455.2	177439.89	234.58	NA	NA	NA	NA	T49			
792	Nonpart.	32.6	33.3	32.9	32.7	32.9	32.6	31.8	32.5	571453.4	177472.23	234.67	NA	NA	NA	NA	T49			
793	Nonpart.	32.6	33.2	32.8	32.7	32.8	32.5	31.7	32.4	571451.61	177484.8	234.76	NA	NA	NA	NA	T49			
794	Nonpart.	29.2	30	29.5	29.3	29.5	29.4	28.4	29.1	572633.64	177597.98	239.81	NA	NA	NA	NA	T49			
795	Nonpart.	23.1	24.3	23.5	23.2	23.5	23.1	22.3	23	574392.82	178833.02	235.07	NA	NA	NA	NA	T49			
796	Nonpart.	23.7	24.9	24	23.8	24	24.2	22.9	23.6	574231	178790.54	235.09	NA	NA	NA	NA	T49			
797	Nonpart.	23.9	25.3	24.5	24	24.5	24.1	23.4	24.1	574022.18	178735.39	233.87	NA	NA	NA	NA	T49			
798	Nonpart.	23.6	24.7	23.9	23.7	23.9	24.1	22.8	23.5	574071	178736.3	234.35	NA	NA	NA	NA	T49			
799	Nonpart.	24	25.1	24.3	24.1	24.3	23.5	23.2	23.9	573986.02	178716.41	234.22	NA	NA	NA	NA	T49			
800	Nonpart.	22.8	23.8	22.9	22.9	22.9	22.8	21.8	22.5	574029.42	178663.07	235.73	NA	NA	NA	NA	T49			
801	Nonpart.	29.7	30.5	30	29.8	30	29.7	28.8	29.5	572468.32	177540.17	240.24	NA	NA	NA	NA	T49			
802	Nonpart.	29.8	30.6	30	29.9	30	29.9	28.9	29.6	572462.86	177570.57	239.97	NA	NA	NA	NA	T49			
803	Nonpart.	29.7	30.5	29.9	29.8	29.9	29.9	28.8	29.5	572462.86	177599.41	239.66	NA	NA	NA	NA	T49			
804	Nonpart.	29.6	30.4	29.9	29.7	29.9	29.8	28.8	29.5	572464.42	177625.14	239.57	NA	NA	NA	NA	T49			
805	Nonpart.	29.5	30.4	29.8	29.6	29.8	29.7	28.7	29.4	572463.64	177652.42	239.57	NA	NA	NA	NA	T49			
806	Nonpart.	29.4	30.2	29.7	29.5	29.7	29.6	28.5	29.2	572460.52	177704.65	239.89	NA	NA	NA	NA	T49			
807	Nonpart.	28.6	29.2	28.7	28.7	28.7	28.5	27.6	28.3	572451.95	177767.79	237.45	NA	NA	NA	NA	T49			
808	Nonpart.	29.2	30	29.5	29.3	29.5	29.4	28.4	29.1	572505.74	177690.62	240.33	NA	NA	NA	NA	T49			
809	Nonpart.	29.2	30.1	29.5	29.3	29.5	29.5	28.4	29.1	572547.83	177686.72	239.9	NA	NA	NA	NA	T49			
810	Nonpart.	29.2	30	29.4	29.3	29.4	29.4	28.3	29	572576.68	177682.05	239.56	NA	NA	NA	NA	T49			
811	Nonpart.	29.1	29.9	29.3	29.2	29.3	29.3	28.2	28.9	572616.43	177676.59	239.57	NA	NA	NA	NA	T49			
812	Nonpart.	29	29.9	29.3	29.1	29.3	29.2	28.2	28.9	572628.91	177678.93	239.53	NA	NA	NA	NA	T49			
813	Nonpart.	29	29.8	29.2	29.1	29.2	29.2	28.1	28.8	572653.07	177680.49	239.34	NA	NA	NA	NA	T49			
814	Nonpart.	28.9	29.7	29.1	29	29.1	29.1	28	28.7	572687.37	177683.6	239.52	NA	NA	NA	NA	T49			
815	Nonpart.	28.8	29.6	29	28.9	29	29	27.9	28.6	572722.45	177691.4	239.76	NA	NA	NA	NA	T49			
816	Nonpart.	28.4	29.2	28.6	28.5	28.6	28.4	27.5	28.2	572746.62	177692.18	239.55	NA	NA	NA	NA	T49			
817	Nonpart.	27.4	28.2	27.6	27.5	27.6	27.4	26.5	27.2	572773.12	177724.14	239.51	NA	NA	NA	NA	T49			
818	Nonpart.	28.8	29.6	29	28.9	29	27.6	27.9	28.6	572769.22	177550.3	240.65	NA	NA	NA	NA	T49			
819	Nonpart.	28.1	29.1	28.4	28.2	28.4	28.4	27.2	27.9	573494.97	176928.23	242	NA	NA	NA	NA	T49			
820	Nonpart.	26.9	27.8	27.1	27	27.1	27.2	26	26.7	573296.19	177960.34	237.39	NA	NA	NA	NA	T49			
821	Nonpart.	26.8	27.8	27.1	26.9	27.1	27.2	26	26.7	573292.29	177977.49	237.09	NA	NA	NA	NA	T49			
822	Nonpart.	27	27.9	27.2	27	27.2	27.3	26.1	26.8	573281.38	177925.26	237.96	NA	NA	NA	NA	T49			
823	Nonpart.	27	28	27.3	27.1	27.3	27.4	26.2	26.9	573260.33	177901.1	238.34	NA	NA	NA	NA	T49			
824	Nonpart.	26.9	27.8	27.2	27	27.2	27	26.1	26.8	573229.15	177908.11	238.1	NA	NA	NA	NA	T49			
825	Nonpart.	26.9	27.7	27.1	27	27.1	26.8	26	26.7	573236.95	177922.92	237.57	NA	NA	NA	NA	T49			
826	Nonpart.	26.9	27.8	27.1	27	27.1	26.9	26	26.7	573248.64	177938.51	237.22	NA	NA	NA	NA	T49			
827	Nonpart.	26.9	27.9	27.2	27	27.2	27.2	26.1	26.8	573262.67	177958.78	236.98	NA	NA	NA	NA	T49			
828	Nonpart.	26.2	27.2	26.5	26.3	26.5	26.6	25.3	26	573793.54	177662.56	241.93	NA	NA	NA	NA	T49			
829	Nonpart.	24.2	25.1	24.3	24.3	24.3	24.2	23.2	23.9	574016.49	177798.98	241.17	NA	NA	NA	NA	T49			
830	Nonpart.	25.8	26.8	26	25.9	26	26.2	24.9	25.6	573793.54	177953.33	240.84	NA	NA	NA	NA	T49			
831	Nonpart.	25.7	26.7	26	25.8	26	26.1	24.8	25.6	573791.98	178004	240.7	NA	NA	NA	NA	T49			
832	Nonpart.	25.9	26.9	26.2	26	26.2	26.3	25	25.7	573719.48	177984.51	240.91	NA	NA	NA	NA	T49			
833	Nonpart.	32.2	32.7	32.5	32.4	32.5	32.2	31.4	32.1	571104.13	177761.56	236.39	NA	NA	NA	NA	T49			
834	Nonpart.	32.1	32.7	32.4	32.3	32.4	32.1	31.4	32	571128.29	177800.54	236.6	NA	NA	NA	NA	T49			
835	Nonpart.	32	32.5	32.2	32.1	32.2	32	31.2	31.9	571145.44	177827.82	236.75	NA	NA	NA	NA	T49			
836	Nonpart.	32	32.5	32.2	32.1	32.2	31.8	31.1	31.8	571161.81	177855.1	236.77	NA	NA	NA	NA	T49			
837	Nonpart.	31.7	32.2	32	31.8	32	31.5	30.9	31.6	571181.3	177882.39	236.26	NA	NA	NA	NA	T49			
838	Nonpart.	31.6	32.2	31.9	31.7	31.9	31.4	30.8	31.5	571197.67	177915.91	235.73	NA	NA	NA	NA	T49			
839	Nonpart.	31.6	32.1	31.8	31.7	31.8	31.6	30.8	31.4	571210.14	177943.97	235.83	NA	NA	NA	NA	T49			
840	Nonpart.	31.5	32.1	31.7	31.6	31.7	31.6	30.7	31.4	571223.39	177960.34	236.09	NA	NA	NA	NA	T49			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
841	Nonpart.	31.2	31.8	31.5	31.3	31.5	30.8	30.4	31.1	571244.44	177979.83	235.62	NA	NA	NA	NA	T49			
842	Nonpart.	32.2	32.8	32.5	32.3	32.5	32.2	31.4	32.1	571413.6	177617.34	232.96	NA	NA	NA	NA	T49			
843	Nonpart.	32.3	32.9	32.6	32.4	32.6	32.4	31.5	32.2	571358.26	177635.27	232.43	NA	NA	NA	NA	T49			
844	Nonpart.	32.3	32.9	32.6	32.4	32.6	32.2	31.5	32.2	571318.5	177657.88	232.63	NA	NA	NA	NA	T49			
845	Nonpart.	32.3	32.9	32.6	32.5	32.6	32.3	31.5	32.2	571299.79	177667.23	232.99	NA	NA	NA	NA	T49			
846	Nonpart.	32.2	32.8	32.6	32.4	32.6	32.1	31.5	32.2	571279.52	177679.71	233.04	NA	NA	NA	NA	T49			
847	Nonpart.	32.1	32.7	32.4	32.2	32.4	32.1	31.4	32	571263.15	177695.3	232.89	NA	NA	NA	NA	T49			
848	Nonpart.	32	32.6	32.3	32.2	32.3	32	31.2	31.9	571242.88	177718.68	232.53	NA	NA	NA	NA	T49			
849	Nonpart.	32.1	32.7	32.4	32.3	32.4	32	31.4	32.1	571207.8	177743.63	234.53	NA	NA	NA	NA	T49			
850	Nonpart.	32.2	32.8	32.5	32.3	32.5	32.1	31.4	32.1	571203.91	177749.87	234.92	NA	NA	NA	NA	T49			
851	Nonpart.	17.6	18.7	17.8	17.7	17.8	17.2	16.5	17.3	553370.13	177130.12	214.43	NA	NA	NA	NA	T2			
852	Nonpart.	18.9	20.2	20	18.9	20	17.2	18.7	19.5	553356.45	177146.08	214.16	NA	NA	NA	NA	T2			
853	Nonpart.	19.6	21.6	20.6	19.7	20.6	17.1	19.3	20.1	553354.16	177166.6	213.88	NA	NA	NA	NA	T2			
854	Nonpart.	20.4	21.8	20.8	20.4	20.8	20.8	19.4	20.2	553353.02	177197.39	213.72	NA	NA	NA	NA	T2			
855	Nonpart.	20.6	22.2	21.1	20.6	21.1	20.7	19.8	20.6	553353.02	177225.89	213.5	NA	NA	NA	NA	T2			
856	Nonpart.	21.1	22.5	21.5	21.1	21.5	20.7	20.2	21	553356.45	177247.55	213.28	NA	NA	NA	NA	T2			
857	Nonpart.	21	22.6	21.5	21	21.5	21.2	20.2	21	553357.59	177279.48	212.93	NA	NA	NA	NA	T2			
858	Nonpart.	21.1	22.5	21.5	21.1	21.5	21.3	20.2	21	553358.73	177290.88	212.84	NA	NA	NA	NA	T2			
859	Nonpart.	21.1	22.5	21.5	21.1	21.5	20.9	20.2	21	553395.21	177288.6	212.96	NA	NA	NA	NA	T2			
860	Nonpart.	21.1	22.6	21.5	21.1	21.5	20.9	20.2	21	553397.49	177280.62	213.03	NA	NA	NA	NA	T2			
861	Nonpart.	21.2	22.6	21.6	21.2	21.6	21	20.3	21.1	553396.35	177247.55	213.37	NA	NA	NA	NA	T2			
862	Nonpart.	21.2	22.6	21.6	21.2	21.6	20.2	20.3	21.1	553396.35	177236.15	213.48	NA	NA	NA	NA	T2			
863	Nonpart.	21.3	22.7	21.7	21.3	21.7	18.9	20.4	21.2	553394.07	177212.21	213.73	NA	NA	NA	NA	T2			
864	Nonpart.	15.9	17.2	16.1	15.9	16.1	15.9	14.9	15.6	554151.12	176905.51	211.69	NA	NA	NA	NA	T2			
865	Nonpart.	19.1	21.4	21	19.2	21	18.1	19.7	20.5	554126.04	176870.17	215.31	NA	NA	NA	NA	T2			
866	Nonpart.	20.2	21.8	20.8	20.2	20.8	17	19.6	20.3	554091.83	176870.17	215.49	NA	NA	NA	NA	T2			
867	Nonpart.	19.8	21	20.1	19.9	20.1	17.8	18.8	19.6	554088.41	176827.98	216.3	NA	NA	NA	NA	T2			
868	Nonpart.	21.6	22.9	21.9	21.7	21.9	18.8	20.7	21.4	554127.18	176824.56	216.25	NA	NA	NA	NA	T2			
869	Nonpart.	21.8	23.1	22.1	21.8	22.1	21.9	20.9	21.6	553973.26	176741.33	218.44	NA	NA	NA	NA	T2			
870	Nonpart.	22.4	23.8	22.8	22.4	22.8	22.9	21.6	22.3	554031.41	176744.75	218.54	NA	NA	NA	NA	T2			
871	Nonpart.	20.9	22.4	21.5	20.9	21.5	19.7	20.2	21	554081.57	176749.31	217.66	NA	NA	NA	NA	T2			
872	Nonpart.	20.6	21.9	20.9	20.7	20.9	19.8	19.7	20.4	553944.76	176742.47	217.98	NA	NA	NA	NA	T2			
873	Nonpart.	21.8	23.1	22.1	21.8	22.1	20.3	20.8	21.6	553904.85	176737.91	218.29	NA	NA	NA	NA	T2			
874	Nonpart.	22.3	23.7	22.7	22.3	22.6	22.8	21.4	22.2	553891.17	176797.2	217.87	NA	NA	NA	NA	T2			
875	Nonpart.	21.5	23	22.1	21.5	22.1	20.6	20.8	21.6	553900.29	176827.98	217.33	NA	NA	NA	NA	T2			
876	Nonpart.	20.5	22	21.1	20.5	21.1	18	19.8	20.6	553931.07	176871.31	216.28	NA	NA	NA	NA	T2			
877	Nonpart.	21.1	22.6	21.6	21.1	21.6	18.6	20.3	21.1	553895.73	176867.89	216.53	NA	NA	NA	NA	T2			
878	Nonpart.	20.1	21.3	20.8	20.1	20.8	18.2	19.5	20.3	553863.81	176865.61	216.59	NA	NA	NA	NA	T2			
879	Nonpart.	20.7	22.3	21.3	20.7	21.3	18	20	20.8	553839.86	176869.03	216.45	NA	NA	NA	NA	T2			
880	Nonpart.	22.2	23.6	22.5	22.2	22.5	22.6	21.3	22	553771.46	176870.17	217.59	NA	NA	NA	NA	T2			
881	Nonpart.	22.1	23.5	22.5	22.1	22.5	22.4	21.2	22	553760.05	176889.55	217.42	NA	NA	NA	NA	T2			
882	Nonpart.	21.3	22.8	21.8	21.3	21.8	21.8	20.4	21.2	553912.83	177197.39	216.77	NA	NA	NA	NA	T2			
883	Nonpart.	21.3	22.8	21.8	21.3	21.8	21.9	20.5	21.3	553863.81	177192.83	216.6	NA	NA	NA	NA	T2			
884	Nonpart.	21.3	22.8	21.8	21.3	21.8	21.9	20.5	21.3	553848.98	177193.97	216.7	NA	NA	NA	NA	T2			
885	Nonpart.	24.1	25.4	24.4	24.1	24.4	24.5	23.2	24	553626.66	176080.05	219.53	NA	NA	NA	NA	T2			
886	Nonpart.	24.1	25.3	24.4	24.1	24.4	24.5	23.1	23.9	553630.08	176093.73	219.65	NA	NA	NA	NA	T2			
887	Nonpart.	24	25.2	24.3	24	24.3	24.4	23	23.8	553652.88	176133.64	219.92	NA	NA	NA	NA	T2			
888	Nonpart.	24.2	25.5	24.5	24.2	24.5	24.6	23.3	24.1	553569.65	176048.13	219	NA	NA	NA	NA	T2			
889	Nonpart.	24.1	25.4	24.4	24.1	24.4	24.5	23.2	23.9	553583.33	176089.17	219.32	NA	NA	NA	NA	T2			
890	Nonpart.	24	25.3	24.4	24	24.3	24.4	23.1	23.9	553591.31	176124.52	219.9	NA	NA	NA	NA	T2			
891	Nonpart.	24	25.2	24.3	24	24.3	24.4	23	23.8	553602.71	176153.02	219.94	NA	NA	NA	NA	T2			
892	Nonpart.	23.8	25.1	24.1	23.8	24.1	24.2	22.9	23.7	553624.38	176207.75	220.23	NA	NA	NA	NA	T2			
893	Nonpart.	23.8	25	24.1	23.8	24.1	24.2	22.8	23.6	553647.18	176230.55	220.19	NA	NA	NA	NA	T2			
894	Nonpart.	23.7	25	24	23.7	24	24.1	22.7	23.5	553654.02	176263.61	220.24	NA	NA	NA	NA	T2			
895	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.7	23.4	553663.14	176288.7	220.39	NA	NA	NA	NA	T2			
896	Nonpart.	23.4	24.7	23.8	23.4	23.7	23.4	22.5	23.3	553677.96	176321.76	220.18	NA	NA	NA	NA	T2			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
897	Nonpart.	23.9	25.2	24.2	23.9	24.2	24.3	23	23.7	553672.26	176167.84	220.07	NA	NA	NA	NA	T2			
898	Nonpart.	23.7	25	24.1	23.7	24	24.2	22.8	23.6	553692.79	176231.69	220.1	NA	NA	NA	NA	T2			
899	Nonpart.	23.6	24.8	23.9	23.6	23.9	24	22.6	23.4	553256.11	176355.97	216.76	NA	NA	NA	NA	T2			
900	Nonpart.	22.3	23.7	22.7	22.3	22.7	22.8	21.4	22.2	553329.08	176840.52	214.68	NA	NA	NA	NA	T2			
901	Nonpart.	22.1	23.5	22.5	22.1	22.5	22.6	21.2	22	553324.52	176887.27	214.56	NA	NA	NA	NA	T2			
902	Nonpart.	20.3	21.7	20.7	20.4	20.7	20.7	19.4	20.1	553583.33	177051.45	211.86	NA	NA	NA	NA	T2			
903	Nonpart.	20.7	22.1	21.1	20.8	21.1	20.8	19.8	20.6	553618.68	177035.49	214.79	NA	NA	NA	NA	T2			
904	Nonpart.	18	19.1	18.2	18.1	18.2	17.6	16.9	17.7	553640.34	177033.21	213.85	NA	NA	NA	NA	T2			
905	Nonpart.	20.2	21.6	20.5	20.3	20.5	20.4	19.2	20	553675.68	177016.11	216.07	NA	NA	NA	NA	T2			
906	Nonpart.	21.4	22.8	21.9	21.4	21.9	21.3	20.6	21.4	553654.02	176962.52	216.04	NA	NA	NA	NA	T2			
907	Nonpart.	20.5	21.9	20.9	20.6	20.9	20.9	19.5	20.3	553600.43	176975.06	213.88	NA	NA	NA	NA	T2			
908	Nonpart.	21.5	23	22	21.5	22	22	20.6	21.4	553905.99	177097.05	217.07	NA	NA	NA	NA	T2			
909	Nonpart.	21.4	22.9	21.9	21.4	21.9	22	20.6	21.3	553904.85	177141.52	217	NA	NA	NA	NA	T2			
910	Nonpart.	21.4	22.9	21.8	21.4	21.8	21.9	20.5	21.3	553789.7	177172.3	216.83	NA	NA	NA	NA	T2			
911	Nonpart.	21.3	22.8	21.7	21.3	21.7	21.8	20.4	21.2	553786.28	177214.49	216.86	NA	NA	NA	NA	T2			
912	Nonpart.	22.8	24.1	23.2	22.8	23.2	23.1	21.9	22.7	553329.08	176607.94	215.97	NA	NA	NA	NA	T2			
913	Nonpart.	22.7	24.3	23.4	22.7	23.3	23	22.1	22.9	553521.77	176564.61	216.7	NA	NA	NA	NA	T2			
914	Nonpart.	21.7	22.9	21.9	21.7	21.9	21.9	20.7	21.4	553576.49	176563.47	216.64	NA	NA	NA	NA	T2			
915	Nonpart.	22.2	23.4	22.5	22.2	22.5	22.1	21.2	22	553569.65	176515.58	217.08	NA	NA	NA	NA	T2			
916	Nonpart.	21.9	23.2	22.2	22	22.2	22.2	20.9	21.7	553570.79	176465.42	216.83	NA	NA	NA	NA	T2			
917	Nonpart.	22.3	23.5	22.5	22.3	22.5	21.8	21.2	22	553571.93	176342.28	217.19	NA	NA	NA	NA	T2			
918	Nonpart.	22.4	23.5	22.6	22.4	22.6	22.1	21.3	22.1	553575.35	176298.96	218.87	NA	NA	NA	NA	T2			
919	Nonpart.	22.3	23.5	22.6	22.4	22.6	22.5	21.3	22.1	553603.85	176381.05	218.65	NA	NA	NA	NA	T2			
920	Nonpart.	23.4	24.7	23.7	23.4	23.7	23.8	22.5	23.2	553682.52	176379.91	220.46	NA	NA	NA	NA	T2			
921	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	552961.96	176641	215.58	NA	NA	NA	NA	T2			
922	Nonpart.	22.9	24.2	23.2	22.9	23.2	23.3	22	22.7	552959.68	176617.06	215.46	NA	NA	NA	NA	T2			
923	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	552995.02	176637.58	215.53	NA	NA	NA	NA	T2			
924	Nonpart.	22.9	24.3	23.3	22.9	23.3	23.4	22	22.8	553000.72	176597.67	215.21	NA	NA	NA	NA	T2			
925	Nonpart.	22.9	24.2	23.3	22.9	23.3	23.3	22	22.8	553057.73	176603.38	215.45	NA	NA	NA	NA	T2			
926	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	553053.17	176637.58	215.37	NA	NA	NA	NA	T2			
927	Nonpart.	22.7	24.1	23.1	22.8	23.1	23.2	21.8	22.6	553045.19	176668.36	215.86	NA	NA	NA	NA	T2			
928	Nonpart.	22.7	24.1	23.1	22.8	23.1	23.2	21.8	22.6	553105.61	176668.36	215.59	NA	NA	NA	NA	T2			
929	Nonpart.	22.8	24.1	23.2	22.8	23.2	23.2	21.9	22.7	553104.47	176642.14	215.38	NA	NA	NA	NA	T2			
930	Nonpart.	22.9	24.2	23.3	22.9	23.3	23.4	22	22.8	553101.05	176596.53	215.17	NA	NA	NA	NA	T2			
931	Nonpart.	24.8	26	25.1	24.8	25.1	25.2	23.9	24.6	553511.27	175850.82	217.95	NA	NA	NA	NA	T2			
932	Nonpart.	24.7	25.9	25	24.8	25	24.7	23.8	24.5	553507.73	175815.43	217.96	NA	NA	NA	NA	T2			
933	Nonpart.	20.4	21.7	20.7	20.4	20.7	20.7	19.4	20.2	553311.3	177142.66	214.15	NA	NA	NA	NA	T2			
934	Nonpart.	20.2	21.6	20.6	20.3	20.6	20.2	19.3	20.1	553311.3	177163.89	213.86	NA	NA	NA	NA	T2			
935	Nonpart.	20.2	21.5	20.5	20.2	20.5	20.5	19.2	20	553314.84	177179.82	213.67	NA	NA	NA	NA	T2			
936	Nonpart.	20.1	21.5	20.5	20.2	20.5	20.5	19.2	20	553318.38	177195.74	213.66	NA	NA	NA	NA	T2			
937	Nonpart.	20.2	21.6	20.5	20.2	20.5	19.1	19.2	20	553321.92	177227.6	213.32	NA	NA	NA	NA	T2			
938	Nonpart.	20.3	21.7	20.6	20.3	20.6	20.7	19.3	20.1	553325.46	177247.06	213.09	NA	NA	NA	NA	T2			
939	Nonpart.	20.4	22.1	21	20.4	21	20.4	19.7	20.5	553320.15	177291.31	212.57	NA	NA	NA	NA	T2			
940	Nonpart.	20.6	22.1	21.2	20.6	21.2	20.4	19.9	20.7	553320.15	177298.38	212.48	NA	NA	NA	NA	T2			
941	Nonpart.	21	22.4	21.4	21	21.4	21.2	20.1	20.9	553316.61	177349.7	212.43	NA	NA	NA	NA	T2			
942	Nonpart.	20.9	22.4	21.4	20.9	21.4	21.3	20	20.8	553316.61	177374.48	212.33	NA	NA	NA	NA	T2			
943	Nonpart.	20.9	22.4	21.3	20.9	21.3	21.3	20	20.8	553316.61	177385.1	212.32	NA	NA	NA	NA	T2			
944	Nonpart.	20.8	22.3	21.3	20.8	21.3	21.4	20	20.8	553318.38	177413.41	212.46	NA	NA	NA	NA	T2			
945	Nonpart.	20.8	22.3	21.2	20.8	21.2	21.3	19.9	20.7	553318.38	177427.57	212.45	NA	NA	NA	NA	T2			
946	Nonpart.	20.8	22.2	21.2	20.8	21.2	21.3	19.9	20.7	553320.15	177445.26	212.5	NA	NA	NA	NA	T2			
947	Nonpart.	21.1	22.6	21.5	21.1	21.5	21.6	20.2	21	554091.8	177293.8	217.9	NA	NA	NA	NA	T2			
948	Nonpart.	20.9	22.4	21.3	20.9	21.3	20.8	20	20.8	554029.54	177321.94	217.52	NA	NA	NA	NA	T2			
949	Nonpart.	22.5	23.7	22.8	22.6	22.8	22.2	21.6	22.4	561444.35	178166.28	233.78	NA	NA	NA	NA	T36			
950	Nonpart.	23.4	24.5	23.7	23.4	23.7	23.5	22.5	23.3	561503.2	178167.98	233.49	NA	NA	NA	NA	T36			
951	Nonpart.	23.6	24.7	23.9	23.6	23.9	23.6	22.7	23.5	561559.49	178168.84	233.76	NA	NA	NA	NA	T36			
952	Nonpart.	19.5	20.4	20	19.6	20	18.8	18.7	19.5	561304.48	178237.07	229.92	NA	NA	NA	NA	T36			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
953	Nonpart.	23.6	24.7	24	23.6	24	23.6	22.7	23.5	561642.21	178243.04	232.35	NA	NA	NA	NA	T36			
954	Nonpart.	16.8	17.9	17.1	16.8	17.1	16.9	15.8	16.6	560962.48	178095.49	227.58	NA	NA	NA	NA	T36			
955	Nonpart.	22.6	24	23	22.6	23	23.1	21.8	22.6	560733.06	178179.07	231.12	NA	NA	NA	NA	T36			
956	Nonpart.	23.8	24.8	24.1	23.9	24.1	23.6	22.9	23.7	561765.88	177802.1	235.01	NA	NA	NA	NA	T36			
957	Nonpart.	23.8	24.7	24	23.9	24	23.7	22.7	23.5	562029.41	177681	239.93	NA	NA	NA	NA	T36			
958	Nonpart.	25.1	26.1	25.4	25.2	25.4	25.4	24.2	25	562081.44	177699.76	239.63	NA	NA	NA	NA	T36			
959	Nonpart.	25.8	26.9	26.2	25.9	26.2	26.3	25	25.7	562216.19	177756.9	240.58	NA	NA	NA	NA	T36			
960	Nonpart.	26	26.9	26.4	26.1	26.3	25.9	25.1	25.9	562486.55	177808.07	237.4	NA	NA	NA	NA	T36			
961	Nonpart.	26.5	27.5	26.9	26.6	26.9	27	25.6	26.4	562548.81	177917.24	241.54	NA	NA	NA	NA	T36			
962	Nonpart.	18.5	20.1	19.1	18.5	19.1	17.2	17.7	18.5	559097.26	178187.6	224.96	NA	NA	NA	NA	T36			
963	Nonpart.	18.4	20.1	19	18.4	19	18	17.7	18.4	559049.5	178186.75	224.78	NA	NA	NA	NA	T36			
964	Nonpart.	19.2	20.8	19.7	19.2	19.7	19.6	18.4	19.2	558979.57	178189.3	225.81	NA	NA	NA	NA	T36			
965	Nonpart.	19.6	21.4	20.2	19.6	20.2	19.9	18.9	19.7	558887.46	178133.02	226.76	NA	NA	NA	NA	T36			
966	Nonpart.	19.2	20.9	19.8	19.2	19.8	19.5	18.4	19.2	558786.82	178062.23	226.53	NA	NA	NA	NA	T36			
967	Nonpart.	21.3	23	21.8	21.3	21.8	21.5	20.6	21.4	558923.28	177361.17	232.42	NA	NA	NA	NA	T10			
968	Nonpart.	19.4	20.7	19.6	19.4	19.6	19.1	18.4	19.2	558966.78	177398.7	231.78	NA	NA	NA	NA	T10			
969	Nonpart.	19.3	20.5	19.6	19.3	19.6	17.3	18.4	19.1	560231.57	177443.9	234.23	NA	NA	NA	NA	T36			
970	Nonpart.	22.8	23.8	23.1	22.9	23.1	22.2	21.8	22.6	561738.59	177757.76	235.53	NA	NA	NA	NA	T36			
971	Nonpart.	23.2	24.1	23.5	23.3	23.5	22.9	22.2	23	561746.26	177785.9	234.95	NA	NA	NA	NA	T36			
972	Nonpart.	23.8	24.9	24.2	23.8	24.2	23.2	22.9	23.7	561768.44	177883.13	234.18	NA	NA	NA	NA	T36			
973	Nonpart.	24	25.2	24.5	24.1	24.5	23.8	23.2	24	561773.55	177734.73	236.86	NA	NA	NA	NA	T36			
974	Nonpart.	22.8	23.7	23.2	22.9	23.2	22.2	22	22.8	561759.91	177680.14	236.35	NA	NA	NA	NA	T36			
975	Nonpart.	23.2	24	23.4	23.2	23.4	23.4	22.2	22.9	561857.14	177748.37	234.76	NA	NA	NA	NA	T36			
976	Nonpart.	23.6	24.7	24	23.7	24	23.2	22.7	23.5	561845.19	177718.52	236.11	NA	NA	NA	NA	T36			
977	Nonpart.	23.7	24.7	24	23.7	24	22.2	22.7	23.5	561846.9	177676.73	236.69	NA	NA	NA	NA	T36			
978	Nonpart.	24.6	25.7	25	24.7	25	24.8	23.7	24.5	561856.28	177629.83	238.44	NA	NA	NA	NA	T36			
979	Nonpart.	25	26.2	25.4	25.1	25.4	25.4	24.2	24.9	561841.78	177560.74	239.74	NA	NA	NA	NA	T36			
980	Nonpart.	40.7	41	41.3	40.7	41.3	40.7	40	40.8	566367.94	178177.36	239.77	NA	NA	NA	NA	T36	699	2293	T36
981	Nonpart.	40	40.4	40.6	40.1	40.6	40	39.3	40.1	566512.07	178150.93	239.69	NA	NA	NA	NA	T36			
982	Nonpart.	39.7	40	40.3	39.7	40.3	39.7	39	39.7	566608.44	178116.81	239.97	NA	NA	NA	NA	T36			
983	Nonpart.	38.8	39.1	39.3	38.8	39.3	38.7	38	38.8	566681.79	178188.45	241.13	NA	NA	NA	NA	T36			
984	Nonpart.	38.4	38.7	38.9	38.5	38.9	38.4	37.6	38.4	566748.31	178186.75	241.26	NA	NA	NA	NA	T36			
985	Nonpart.	38	38.4	38.5	38.1	38.5	38	37.3	38	566821.66	178183.33	241.19	NA	NA	NA	NA	T36			
986	Nonpart.	37.7	38	38.2	37.7	38.2	37.6	36.9	37.6	566894.15	178185.04	241.12	NA	NA	NA	NA	T36			
987	Nonpart.	38.4	38.7	38.9	38.4	38.9	38.3	37.6	38.4	566836.16	178104.87	241.59	NA	NA	NA	NA	T36			
988	Nonpart.	40	40.3	40.6	40	40.6	40	39.3	40.1	566609.3	178075.87	240.18	NA	NA	NA	NA	T36			
989	Nonpart.	40.4	40.7	41	40.4	41	40.3	39.7	40.5	566611.86	178016.17	240.39	NA	NA	NA	NA	T36			
990	Nonpart.	33.6	33.9	33.9	33.8	33.9	33.6	32.8	33.5	569009.46	178153.12	237.79	NA	NA	NA	NA	T44			
991	Nonpart.	33.5	33.6	33.8	33.7	33.8	31	32.8	33.5	569095.18	178089.62	235.75	NA	NA	NA	NA	T44			
992	Nonpart.	32.7	33	33.4	32.8	33.4	30.8	32.3	33	569138.58	178067.4	236.28	NA	NA	NA	NA	T44			
993	Nonpart.	32.7	32.8	33.2	32.8	33.2	31.3	32.1	32.8	569187.26	178082.21	236.27	NA	NA	NA	NA	T44			
994	Nonpart.	32.3	32.3	32.6	32.5	32.6	31.8	31.5	32.2	569228.53	178082.21	237.57	NA	NA	NA	NA	T44			
995	Nonpart.	33.6	33.8	33.9	33.7	33.9	33.2	32.8	33.5	569263.46	178090.68	238.16	NA	NA	NA	NA	T44			
996	Nonpart.	33.5	33.7	33.8	33.6	33.8	33.1	32.7	33.4	569252.88	178170.06	236.71	NA	NA	NA	NA	T44			
997	Nonpart.	33.4	33.6	33.7	33.5	33.7	33.1	32.6	33.3	569193.61	178188.05	236.5	NA	NA	NA	NA	T44			
998	Nonpart.	34.7	35	35	34.9	35	34.7	34	34.7	569959.84	177739.31	234.73	NA	NA	NA	NA	T44			
999	Nonpart.	34.5	34.8	34.8	34.6	34.8	34.3	33.8	34.4	569961.96	177779.53	234.42	NA	NA	NA	NA	T44			
1000	Nonpart.	34.4	34.6	34.7	34.5	34.7	34.2	33.7	34.3	569964.08	177805.99	234.4	NA	NA	NA	NA	T44			
1001	Nonpart.	34.3	34.5	34.6	34.4	34.6	34.2	33.5	34.2	569964.08	177833.51	234.39	NA	NA	NA	NA	T44			
1002	Nonpart.	34.2	34.4	34.5	34.3	34.5	34.1	33.4	34.1	569963.02	177856.79	234.43	NA	NA	NA	NA	T44			
1003	Nonpart.	34.1	34.4	34.4	34.2	34.4	34.1	33.4	34	569961.96	177873.72	234.65	NA	NA	NA	NA	T44			
1004	Nonpart.	34	34.3	34.3	34.2	34.3	34	33.3	34	569961.96	177889.6	234.91	NA	NA	NA	NA	T44			
1005	Nonpart.	34	34.2	34.2	34.1	34.2	33.9	33.2	33.9	569961.96	177909.71	235.22	NA	NA	NA	NA	T44			
1006	Nonpart.	33.5	33.8	33.8	33.6	33.8	33.5	32.7	33.4	569866.71	178040.94	235.79	NA	NA	NA	NA	T44			
1007	Nonpart.	33.6	33.9	33.9	33.8	33.9	33.6	32.9	33.5	569862.48	178012.36	235.44	NA	NA	NA	NA	T44			
1008	Nonpart.	33.8	34	34	33.9	34	33.8	33	33.7	569856.13	177984.85	235.32	NA	NA	NA	NA	T44			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen S SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1009	Nonpart.	33.9	34.1	34.2	34	34.2	33.9	33.1	33.8	569859.3	177958.39	235.01	NA	NA	NA	NA	T44			
1010	Nonpart.	34	34.3	34.3	34.1	34.3	34	33.3	33.9	569861.42	177926.64	235.18	NA	NA	NA	NA	T44			
1011	Nonpart.	34.5	34.7	34.8	34.6	34.8	34.4	33.7	34.4	570049.8	177760.48	236.02	NA	NA	NA	NA	T44			
1012	Nonpart.	34.3	34.6	34.6	34.4	34.6	34.3	33.6	34.2	570052.98	177798.58	236.18	NA	NA	NA	NA	T44			
1013	Nonpart.	34.2	34.5	34.5	34.3	34.5	34.2	33.5	34.1	570049.8	177822.92	236.16	NA	NA	NA	NA	T44			
1014	Nonpart.	34	34.3	34.3	34.1	34.3	33.9	33.3	33.9	570047.69	177853.61	236.38	NA	NA	NA	NA	T44			
1015	Nonpart.	33.9	34.2	34.2	34.1	34.2	33.8	33.2	33.9	570046.63	177870.55	236.44	NA	NA	NA	NA	T44			
1016	Nonpart.	33.9	34.2	34.2	34	34.2	33.8	33.1	33.8	570047.69	177892.77	236.53	NA	NA	NA	NA	T44			
1017	Nonpart.	33.8	34.1	34.1	33.9	34.1	33.8	33.1	33.7	570047.69	177909.71	236.61	NA	NA	NA	NA	T44			
1018	Nonpart.	33.8	34	34	33.9	34	33.7	33	33.7	570047.69	177924.52	236.56	NA	NA	NA	NA	T44			
1019	Nonpart.	33.8	34.1	34.1	33.9	34.1	33.8	33	33.7	570016.99	177927.7	235.41	NA	NA	NA	NA	T44			
1020	Nonpart.	33.9	34.2	34.1	34	34.1	33.8	33.1	33.8	570004.29	177913.94	234.83	NA	NA	NA	NA	T44			
1021	Nonpart.	34	34.3	34.3	34.1	34.3	34	33.3	33.9	570003.24	177882.19	234.56	NA	NA	NA	NA	T44			
1022	Nonpart.	34.1	34.4	34.4	34.2	34.4	34.1	33.4	34	570004.29	177856.79	234.2	NA	NA	NA	NA	T44			
1023	Nonpart.	34.2	34.5	34.5	34.3	34.5	34.2	33.5	34.1	570004.29	177837.74	233.93	NA	NA	NA	NA	T44			
1024	Nonpart.	34.3	34.6	34.6	34.4	34.6	34.3	33.6	34.2	570006.41	177812.34	234.12	NA	NA	NA	NA	T44			
1025	Nonpart.	34.4	34.7	34.7	34.5	34.7	34.4	33.7	34.3	570011.7	177791.17	234.13	NA	NA	NA	NA	T44			
1026	Nonpart.	34.5	34.8	34.8	34.6	34.8	34.5	33.8	34.4	570012.76	177767.89	234.18	NA	NA	NA	NA	T44			
1027	Nonpart.	34.7	35	35	34.9	35	34.7	34	34.7	570018.05	177719.2	234.74	NA	NA	NA	NA	T44			
1028	Nonpart.	34.9	35.1	35.2	35	35.2	34.8	34.1	34.8	570011.7	177692.75	235	NA	NA	NA	NA	T44			
1029	Nonpart.	33.3	33.6	33.5	33.4	33.5	32.9	32.5	33.2	569762.99	178128.78	236.76	NA	NA	NA	NA	T44			
1030	Nonpart.	33.1	33.4	33.4	33.2	33.4	32.9	32.3	33	569813.79	178146.77	235.98	NA	NA	NA	NA	T44			
1031	Nonpart.	33.1	33.4	33.3	33.2	33.3	33.1	32.3	33	569860.36	178146.77	236.36	NA	NA	NA	NA	T44			
1032	Nonpart.	37	37.1	37.3	37.1	37.3	36.9	36.3	36.9	569702.67	177399.59	237.6	NA	NA	NA	NA	T44			
1033	Nonpart.	34.3	34.8	34.6	34.4	34.6	34.3	33.6	34.2	570980.08	177350.9	237.16	NA	NA	NA	NA	T49			
1034	Nonpart.	33.2	33.7	33.5	33.4	33.5	32.9	32.5	33.1	571045.7	177477.9	236.4	NA	NA	NA	NA	T49			
1035	Nonpart.	33.5	34	33.8	33.6	33.8	33.4	32.7	33.4	571033	177476.85	236.51	NA	NA	NA	NA	T49			
1036	Nonpart.	33.5	34	33.7	33.6	33.7	33.1	32.7	33.4	570972.67	177477.9	237.8	NA	NA	NA	NA	T49			
1037	Nonpart.	33.5	34	33.8	33.7	33.8	33.1	32.8	33.4	570995.95	177496.95	237	NA	NA	NA	NA	T49			
1038	Nonpart.	33.5	34	33.8	33.6	33.8	33.4	32.7	33.4	570997.01	177508.6	237.31	NA	NA	NA	NA	T49			
1039	Nonpart.	33.4	34	33.7	33.6	33.7	33.4	32.7	33.3	571018.18	177538.23	237.66	NA	NA	NA	NA	T49			
1040	Nonpart.	33.3	33.8	33.5	33.4	33.5	33.1	32.5	33.2	571053.1	177543.52	236.87	NA	NA	NA	NA	T49			
1041	Nonpart.	33.6	34.1	33.9	33.7	33.9	32.9	32.8	33.5	571002.3	177476.85	236.73	NA	NA	NA	NA	T49			
1042	Nonpart.	33	33.5	33.3	33.1	33.3	32.9	32.2	32.9	571062.63	177601.73	236.93	NA	NA	NA	NA	T49			
1043	Nonpart.	32.9	33.4	33.2	33.1	33.2	32.8	32.2	32.8	571084.85	177601.73	236.48	NA	NA	NA	NA	T49			
1044	Nonpart.	32.8	33.3	33.1	32.9	33.1	32	32	32.7	571120.84	177604.9	235.59	NA	NA	NA	NA	T49			
1045	Nonpart.	32.2	32.8	32.4	32.3	32.4	31.9	31.3	32	571170.58	177592.2	233.95	NA	NA	NA	NA	T49			
1046	Nonpart.	32.3	32.8	32.6	32.4	32.6	31.7	31.5	32.2	571197.04	177600.67	232.84	NA	NA	NA	NA	T49			
1047	Nonpart.	33	33.4	33.3	33.2	33.3	33	32.3	32.9	570352.49	177979.56	235.95	NA	NA	NA	NA	T44			
1048	Nonpart.	33	33.4	33.3	33.1	33.3	32.9	32.2	32.9	570373.65	177975.32	235.3	NA	NA	NA	NA	T44			
1049	Nonpart.	32.8	33.1	33	32.9	33	32.7	32	32.7	570413.87	177977.44	233.59	NA	NA	NA	NA	T44			
1050	Nonpart.	32.9	33.3	33.2	33	33.2	32.6	32.1	32.8	570431.86	177973.21	233.46	NA	NA	NA	NA	T44			
1051	Nonpart.	32.6	33	32.9	32.8	32.9	31.7	31.9	32.6	570449.85	177970.03	233.29	NA	NA	NA	NA	T44			
1052	Nonpart.	32.6	32.9	32.9	32.7	32.9	31.7	31.9	32.6	570471.02	177965.8	233.27	NA	NA	NA	NA	T44			
1053	Nonpart.	32.3	32.5	32.8	32.4	32.8	32.1	31.7	32.4	570489.01	177949.92	233.68	NA	NA	NA	NA	T44			
1054	Nonpart.	32.1	32.3	32.5	32.2	32.5	30.8	31.5	32.2	570511.24	177936.16	233.97	NA	NA	NA	NA	T44			
1055	Nonpart.	32.1	32.5	32.5	32.2	32.5	31.4	31.4	32.1	570522.88	177916.06	235.14	NA	NA	NA	NA	T44			
1056	Nonpart.	36.1	36.3	36.5	36.3	36.5	36.1	35.5	36.1	569903.75	177476.85	235.27	NA	NA	NA	NA	T44			
1057	Nonpart.	36	36.2	36.3	36.1	36.3	36	35.3	36	569906.93	177499.07	235.41	NA	NA	NA	NA	T44			
1058	Nonpart.	39.2	39.3	39.6	39.3	39.6	39.2	38.6	39.3	569497.35	177118.07	237.71	NA	NA	NA	NA	T44			
1059	Nonpart.	36.1	36.2	36.4	36.2	36.4	36	35.4	36	569762.99	177535.05	235.63	NA	NA	NA	NA	T44			
1060	Nonpart.	31.8	32.2	32.1	31.9	32.1	31.8	31	31.7	570389.53	178271.66	233.42	NA	NA	NA	NA	T44			
1061	Nonpart.	31.9	32.2	32.1	32	32.1	31.9	31.1	31.7	570368.36	178249.43	232.76	NA	NA	NA	NA	T44			
1062	Nonpart.	31.8	32.1	32	31.9	32.1	31.6	31	31.7	570393.76	178219.8	233.02	NA	NA	NA	NA	T44			
1063	Nonpart.	31.8	32.3	32.2	31.9	32.2	31.8	31.1	31.8	570408.58	178214.51	233.33	NA	NA	NA	NA	T44			
1064	Nonpart.	32	32.4	32.2	32.1	32.2	31.8	31.2	31.8	570430.8	178214.51	233.6	NA	NA	NA	NA	T44			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1065	Nonpart.	31.9	32.3	32.2	32.1	32.2	32	31.1	31.8	570456.2	178208.16	233.85	NA	NA	NA	NA	T44			
1066	Nonpart.	31.8	32.2	32	31.9	32	31.8	31	31.7	570485.84	178196.51	233.33	NA	NA	NA	NA	T44			
1067	Nonpart.	32.5	32.7	32.8	32.6	32.8	31.9	31.8	32.5	570092.14	178139.36	236.28	NA	NA	NA	NA	T44			
1068	Nonpart.	31.8	32	31.9	31.9	31.9	31.3	30.9	31.6	570110.13	178135.13	236.29	NA	NA	NA	NA	T44			
1069	Nonpart.	31.4	31.6	31.6	31.5	31.6	30.5	30.6	31.2	570159.87	178152.06	235.43	NA	NA	NA	NA	T44			
1070	Nonpart.	32.1	32.3	32.3	32.2	32.3	31.4	31.2	31.9	570201.14	178153.12	236.32	NA	NA	NA	NA	T44			
1071	Nonpart.	31.2	31.5	31.4	31.3	31.4	30.7	30.3	31	570266.76	178182.76	235.43	NA	NA	NA	NA	T44			
1072	Nonpart.	32.7	33	32.9	32.8	32.9	32.7	31.9	32.6	570269.94	178067.4	237.29	NA	NA	NA	NA	T44			
1073	Nonpart.	32.5	32.9	32.8	32.7	32.8	32.5	31.8	32.4	570293.22	178082.21	236.53	NA	NA	NA	NA	T44			
1074	Nonpart.	32.6	33	32.9	32.8	32.9	32.6	31.9	32.5	570295.34	178057.87	236.62	NA	NA	NA	NA	T44			
1075	Nonpart.	32.8	33.1	33.1	32.9	33.1	32.7	32	32.7	570300.63	178026.12	236.69	NA	NA	NA	NA	T44			
1076	Nonpart.	32.9	33.2	33.1	33	33.1	32.8	32.1	32.8	570300.63	178011.31	236.7	NA	NA	NA	NA	T44			
1077	Nonpart.	33.2	33.6	33.5	33.4	33.5	33.2	32.5	33.1	570244.54	177973.21	237.77	NA	NA	NA	NA	T44			
1078	Nonpart.	26.4	27.3	26.6	26.5	26.6	26.8	25.5	26.2	573174.72	178375.75	235.85	NA	NA	NA	NA	T49			
1079	Nonpart.	25.9	26.8	26.1	26	26.1	26.3	25	25.7	573363.71	178451.34	235.52	NA	NA	NA	NA	T49			
1080	Nonpart.	25	26	25.3	25.1	25.3	24.7	24.2	24.9	573433.01	178470.24	235.82	NA	NA	NA	NA	T49			
1081	Nonpart.	25.1	26.1	25.4	25.1	25.4	24.8	24.3	25	573423.56	178470.24	236.01	NA	NA	NA	NA	T49			
1082	Nonpart.	25.5	26.4	25.8	25.6	25.8	25	24.7	25.4	573262.91	178419.85	235.87	NA	NA	NA	NA	T49			
1083	Nonpart.	26.2	27.2	26.5	26.3	26.5	26.6	25.4	26.1	573231.41	178397.8	235.71	NA	NA	NA	NA	T49			
1084	Nonpart.	26.5	27.4	26.7	26.6	26.7	26.9	25.6	26.3	573130.62	178369.45	235.56	NA	NA	NA	NA	T49			
1085	Nonpart.	26.7	27.7	27	26.8	27	27.1	25.9	26.6	573007.77	178353.7	234.68	NA	NA	NA	NA	T49			
1086	Nonpart.	26.8	27.7	27.1	26.9	27.1	27.2	25.9	26.6	572963.68	178369.45	234.25	NA	NA	NA	NA	T49			
1087	Nonpart.	26.7	27.6	27	26.8	27	27.1	25.9	26.6	572903.83	178476.54	232.7	NA	NA	NA	NA	T49			
1088	Nonpart.	26.4	27.4	26.7	26.5	26.7	26.8	25.6	26.3	572869.18	178652.94	232.52	NA	NA	NA	NA	T49			
1089	Nonpart.	26.3	27.2	26.5	26.4	26.5	26.7	25.4	26.1	572862.88	178747.43	232.18	NA	NA	NA	NA	T49			
1090	Nonpart.	26	27	26.3	26.1	26.3	26.5	25.2	25.9	572866.03	178863.98	231.81	NA	NA	NA	NA	T49			
1091	Nonpart.	25.9	26.8	26.1	26	26.1	26.3	25	25.7	572875.48	178945.87	231.73	NA	NA	NA	NA	T49			
1092	Nonpart.	25.7	26.7	26	25.8	26	26.2	24.9	25.6	572872.33	179021.47	232.02	NA	NA	NA	NA	T49			
1093	Nonpart.	25.8	26.7	26	25.9	26	26.2	24.9	25.6	572837.68	179030.92	231.3	NA	NA	NA	NA	T49			
1094	Nonpart.	25.9	26.9	26.2	26	26.2	26.4	25.1	25.8	572730.58	179034.07	231.37	NA	NA	NA	NA	T49			
1095	Nonpart.	26.1	27	26.4	26.2	26.4	26.5	25.3	26	572623.49	179034.07	230.41	NA	NA	NA	NA	T49			
1096	Nonpart.	28.2	28.8	28.5	28.3	28.5	26.7	27.4	28.1	571098.95	178889.18	233.16	NA	NA	NA	NA	T49			
1097	Nonpart.	29	29.7	29.3	29.2	29.3	29.4	28.2	28.9	571026.5	178845.08	234.57	NA	NA	NA	NA	T44			
1098	Nonpart.	29.1	29.6	29.3	29.2	29.3	29.1	28.2	28.9	570995	178826.18	234.4	NA	NA	NA	NA	T44			
1099	Nonpart.	29.2	29.8	29.5	29.3	29.5	29.2	28.4	29.1	570976.1	178807.28	234.51	NA	NA	NA	NA	T44			
1100	Nonpart.	28.6	29.3	28.8	28.7	28.8	28.1	27.7	28.4	571936.81	178224.55	231.65	NA	NA	NA	NA	T49			
1101	Nonpart.	28.9	29.6	29.2	29.1	29.2	28.9	28.1	28.8	571952.56	178243.45	231.37	NA	NA	NA	NA	T49			
1102	Nonpart.	28.9	29.7	29.2	29	29.2	29.2	28.1	28.8	572006.11	178284.4	231.73	NA	NA	NA	NA	T49			
1103	Nonpart.	28.7	29.4	28.9	28.8	28.9	28.7	27.8	28.5	572072.26	178309.6	231.6	NA	NA	NA	NA	T49			
1104	Nonpart.	28.7	29.4	28.9	28.8	28.9	29	27.8	28.5	572084.86	178328.5	231.67	NA	NA	NA	NA	T49			
1105	Nonpart.	28.5	29.3	28.7	28.6	28.7	28.8	27.6	28.3	572135.26	178356.85	232.42	NA	NA	NA	NA	T49			
1106	Nonpart.	28.2	29	28.5	28.4	28.5	28.6	27.4	28.1	572232.9	178385.2	233.86	NA	NA	NA	NA	T49			
1107	Nonpart.	28.2	29	28.4	28.3	28.4	28.3	27.3	28	572258.1	178394.65	234.14	NA	NA	NA	NA	T49			
1108	Nonpart.	28	28.8	28.2	28.1	28.2	28.3	27.1	27.8	572302.2	178423	234.61	NA	NA	NA	NA	T49			
1109	Nonpart.	27.8	28.3	28	28	28	27.7	26.9	27.6	570818.61	179008.87	234.65	NA	NA	NA	NA	T44			
1110	Nonpart.	28.6	29.1	28.8	28.7	28.8	28.3	27.7	28.4	570777.66	178989.97	235.15	NA	NA	NA	NA	T44			
1111	Nonpart.	28	28.6	28.2	28.1	28.2	28.3	27.1	27.8	571121	179216.76	232.89	NA	NA	NA	NA	T44			
1112	Nonpart.	28.1	28.8	28.3	28.2	28.3	28.4	27.2	27.9	571117.85	179172.67	233.01	NA	NA	NA	NA	T44			
1113	Nonpart.	28.3	29	28.5	28.4	28.5	28.6	27.4	28.1	571231.24	179024.62	232.77	NA	NA	NA	NA	T49			
1114	Nonpart.	28.3	28.9	28.5	28.4	28.5	28.5	27.4	28.1	571360.39	178886.03	232.84	NA	NA	NA	NA	T49			
1115	Nonpart.	28.4	29.1	28.7	28.6	28.7	28.6	27.6	28.3	571369.84	178860.83	232.67	NA	NA	NA	NA	T49			
1116	Nonpart.	28.2	28.8	28.3	28.3	28.3	28.2	27.3	28	571385.59	178841.93	233.11	NA	NA	NA	NA	T49			
1117	Nonpart.	28.3	28.9	28.5	28.4	28.5	28.6	27.4	28.1	571341.49	178895.48	233.33	NA	NA	NA	NA	T49			
1118	Nonpart.	28.1	28.8	28.4	28.2	28.4	27.1	27.3	28	571309.99	178930.13	232.95	NA	NA	NA	NA	T49			
1119	Nonpart.	28.4	29	28.6	28.5	28.6	28.7	27.5	28.2	571291.09	178961.62	233.02	NA	NA	NA	NA	T49			
1120	Nonpart.	28.1	28.8	28.3	28.2	28.3	28.5	27.3	27.9	571234.39	179068.72	232.69	NA	NA	NA	NA	T49			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1121	Nonpart.	28	28.7	28.3	28.2	28.3	28.3	27.2	27.9	571218.64	179090.77	232.71	NA	NA	NA	NA	T49			
1122	Nonpart.	28	28.7	28.3	28.1	28.3	28.4	27.2	27.9	571180.84	179153.77	232.45	NA	NA	NA	NA	T49			
1123	Nonpart.	26.9	27.7	27.1	27	27.1	27.3	26	26.7	571372.99	179519.15	231.36	NA	NA	NA	NA	T49			
1124	Nonpart.	26.6	27.3	26.8	26.7	26.8	26.7	25.7	26.4	571458.03	179449.86	230.45	NA	NA	NA	NA	T49			
1125	Nonpart.	27	27.8	27.2	27.1	27.2	27.4	26.1	26.8	571530.48	179386.86	229.65	NA	NA	NA	NA	T49			
1126	Nonpart.	27.1	27.8	27.3	27.2	27.3	27.4	26.2	26.9	571615.53	179308.11	229.1	NA	NA	NA	NA	T49			
1127	Nonpart.	27.1	28	27.4	27.2	27.4	27.5	26.3	27	572532.14	178611.99	232.84	NA	NA	NA	NA	T49			
1128	Nonpart.	27.1	27.9	27.3	27.2	27.3	27.5	26.2	26.9	572620.34	178558.44	233.03	NA	NA	NA	NA	T49			
1129	Nonpart.	27.1	28	27.3	27.2	27.3	27.4	26.2	26.9	572636.09	178542.69	233.05	NA	NA	NA	NA	T49			
1130	Nonpart.	27	27.9	27.3	27.1	27.3	27.4	26.2	26.9	572743.18	178476.54	233.16	NA	NA	NA	NA	T49			
1131	Nonpart.	27	27.9	27.3	27.1	27.3	27.4	26.2	26.9	572765.23	178457.64	233.38	NA	NA	NA	NA	T49			
1132	Nonpart.	26.7	27.5	26.9	26.8	26.9	25.6	25.8	26.5	572850.28	178407.25	233.72	NA	NA	NA	NA	T49			
1133	Nonpart.	25	25.7	25.3	25.1	25.3	24.4	24.2	24.9	572884.93	178394.65	233.5	NA	NA	NA	NA	T49			
1134	Nonpart.	25.7	26.6	26.1	25.8	26.1	25.2	24.9	25.6	572903.83	178382.05	233.84	NA	NA	NA	NA	T49			
1135	Nonpart.	26.9	27.8	27.2	27	27.2	27.3	26.1	26.8	572632.94	178630.89	232.92	NA	NA	NA	NA	T49			
1136	Nonpart.	27	27.9	27.3	27.1	27.3	27.4	26.2	26.9	572582.54	178618.29	232.74	NA	NA	NA	NA	T49			
1137	Nonpart.	27.2	28.1	27.5	27.3	27.5	27.6	26.4	27.1	572538.44	178561.59	232.92	NA	NA	NA	NA	T49			
1138	Nonpart.	27.4	28.2	27.6	27.5	27.6	27.7	26.5	27.2	572503.79	178530.09	233.14	NA	NA	NA	NA	T49			
1139	Nonpart.	27.7	28.5	27.9	27.8	27.9	28	26.8	27.5	572390.4	178485.99	233.96	NA	NA	NA	NA	T49			
1140	Nonpart.	27.9	28.7	28.1	28	28.1	28.2	27	27.7	572314.8	178457.64	234.12	NA	NA	NA	NA	T49			
1141	Nonpart.	28.5	29.2	28.7	28.6	28.7	28.8	27.6	28.3	572113.21	178394.65	231.43	NA	NA	NA	NA	T49			
1142	Nonpart.	28.8	29.6	29.1	29	29.1	29.2	28	28.7	571984.06	178334.8	231.64	NA	NA	NA	NA	T49			
1143	Nonpart.	26.9	27.7	27.2	27	27.2	26.8	26.2	26.8	571577.73	178914.38	229.5	NA	NA	NA	NA	T49			
1144	Nonpart.	27.7	28.4	27.9	27.9	27.9	27.7	26.9	27.6	571612.38	178857.68	227.82	NA	NA	NA	NA	T49			
1145	Nonpart.	26.7	27.5	27	26.9	27	26.7	26	26.7	570446.92	179560.1	237.39	NA	NA	NA	NA	T44			
1146	Nonpart.	27.9	28.5	28.1	28	28.1	28.2	27	27.7	570399.67	179484.5	237.62	NA	NA	NA	NA	T44			
1147	Nonpart.	28	28.5	28.2	28.1	28.2	28.2	27.1	27.8	570358.73	179427.81	234.23	NA	NA	NA	NA	T44			
1148	Nonpart.	27.9	28.5	28.2	28	28.2	28.2	27.1	27.8	570314.63	179339.61	233	NA	NA	NA	NA	T44			
1149	Nonpart.	28	28.5	28.2	28.1	28.2	28.3	27.1	27.8	570289.43	179308.11	232.96	NA	NA	NA	NA	T44			
1150	Nonpart.	28.2	28.7	28.4	28.3	28.4	28.4	27.3	28	570261.08	179276.61	233.77	NA	NA	NA	NA	T44			
1151	Nonpart.	28.2	28.7	28.4	28.3	28.4	28.5	27.4	28.1	570251.63	179267.16	234	NA	NA	NA	NA	T44			
1152	Nonpart.	27.1	27.4	27.1	27.2	27.1	26.4	26.1	26.7	570204.38	179374.26	235.69	NA	NA	NA	NA	T44			
1153	Nonpart.	25.5	25.8	25.8	25.7	25.8	24.9	24.7	25.4	570191.78	179399.46	234.82	NA	NA	NA	NA	T44			
1154	Nonpart.	23.6	24.1	23.9	23.8	23.9	23	22.9	23.5	570210.68	179443.56	232.93	NA	NA	NA	NA	T44			
1155	Nonpart.	27.3	28.2	27.9	27.4	27.9	24.3	26.9	27.5	570273.68	179478.2	232.41	NA	NA	NA	NA	T44			
1156	Nonpart.	28	28.6	28.2	28.1	28.2	27.1	27.1	27.8	570283.13	179512.85	232.45	NA	NA	NA	NA	T44			
1157	Nonpart.	26.8	27.3	27	26.9	27	26.3	25.9	26.6	570298.88	179651.45	232.56	NA	NA	NA	NA	T44			
1158	Nonpart.	29	29.6	29.2	29.1	29.2	29.3	28.1	28.8	570758.76	178996.27	234.76	NA	NA	NA	NA	T44			
1159	Nonpart.	28.8	29.4	29	28.9	29	29.2	28	28.6	570846.96	179005.72	234.72	NA	NA	NA	NA	T44			
1160	Nonpart.	26.8	27.6	27	27	27	26.6	26	26.6	571451.73	179367.96	229.9	NA	NA	NA	NA	T49			
1161	Nonpart.	26.3	27	26.8	26.4	26.8	26.2	25.7	26.4	571464.33	179415.21	230.32	NA	NA	NA	NA	T49			
1162	Nonpart.	25.3	26	25.5	25.4	25.5	24.9	24.4	25.1	571489.53	179516	229.43	NA	NA	NA	NA	T49			
1163	Nonpart.	26.5	27.3	26.8	26.6	26.8	26.8	25.7	26.4	571505.28	179610.5	229.34	NA	NA	NA	NA	T49			
1164	Nonpart.	26.2	27	26.5	26.3	26.5	26.4	25.4	26.1	571495.83	179667.2	229.05	NA	NA	NA	NA	T49			
1165	Nonpart.	26.3	27.2	26.6	26.4	26.6	26.7	25.5	26.2	571521.03	179679.8	229.2	NA	NA	NA	NA	T49			
1166	Nonpart.	26.2	27.1	26.5	26.3	26.5	26.7	25.4	26.1	571558.83	179698.7	229.37	NA	NA	NA	NA	T49			
1167	Nonpart.	26.2	27	26.4	26.3	26.4	26.6	25.3	26	571596.63	179711.3	229.73	NA	NA	NA	NA	T49			
1168	Nonpart.	26.1	27	26.4	26.2	26.4	26.5	25.3	26	571621.83	179717.6	230.11	NA	NA	NA	NA	T49			
1169	Nonpart.	26.1	26.9	26.3	26.2	26.3	26.5	25.2	25.9	571637.58	179727.04	230.43	NA	NA	NA	NA	T49			
1170	Nonpart.	25.4	26.3	25.7	25.5	25.7	24.5	24.6	25.3	571684.82	179950.69	229.22	NA	NA	NA	NA	T49			
1171	Nonpart.	25.6	26.5	25.9	25.7	25.9	26.1	24.8	25.5	571612.38	179953.84	229.49	NA	NA	NA	NA	T49			
1172	Nonpart.	25.6	26.4	25.8	25.7	25.8	25	24.7	25.4	571565.13	179953.84	229.65	NA	NA	NA	NA	T49			
1173	Nonpart.	25.7	26.6	26	25.8	26	26.1	24.9	25.6	571533.63	179953.84	229.86	NA	NA	NA	NA	T49			
1174	Nonpart.	25.7	26.6	26	25.8	26	25.9	24.9	25.6	571489.53	179950.69	230.2	NA	NA	NA	NA	T49			
1175	Nonpart.	25.2	26	25.6	25.3	25.6	24.5	24.5	25.2	571448.58	179950.69	230.49	NA	NA	NA	NA	T49			
1176	Nonpart.	31.7	32.1	32	31.8	32	31.7	30.9	31.6	569942.94	178419.85	238.24	NA	NA	NA	NA	T44			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1177	Nonpart.	31.6	32	31.8	31.7	31.8	31.7	30.8	31.4	569939.79	178467.09	239.06	NA	NA	NA	NA	T44			
1178	Nonpart.	30.6	31	30.8	30.7	30.8	30.5	29.7	30.4	569939.79	178545.84	238.67	NA	NA	NA	NA	T44			
1179	Nonpart.	29.9	30.2	30.1	30.1	30.1	29.3	29	29.7	569933.49	178564.74	237.82	NA	NA	NA	NA	T44			
1180	Nonpart.	29.6	29.8	30.1	29.7	30.1	28.8	29	29.7	569848.44	178643.49	237.54	NA	NA	NA	NA	T44			
1181	Nonpart.	31.3	31.7	31.6	31.5	31.6	31.4	30.5	31.2	569851.59	178542.69	240.21	NA	NA	NA	NA	T44			
1182	Nonpart.	31.7	32	31.9	31.8	31.9	31.8	30.8	31.5	569854.74	178508.04	239.74	NA	NA	NA	NA	T44			
1183	Nonpart.	31.8	32.1	32	31.9	32	31.6	30.9	31.6	569861.04	178451.34	239.89	NA	NA	NA	NA	T44			
1184	Nonpart.	32	32.4	32.2	32.1	32.2	32.1	31.2	31.9	569864.19	178419.85	240.12	NA	NA	NA	NA	T44			
1185	Nonpart.	32.3	32.6	32.5	32.4	32.5	32.2	31.5	32.1	569876.79	178325.35	237.08	NA	NA	NA	NA	T44			
1186	Nonpart.	32.5	32.8	32.7	32.6	32.7	32.5	31.7	32.3	569883.09	178293.85	236.76	NA	NA	NA	NA	T44			
1187	Nonpart.	32.6	32.9	32.8	32.7	32.8	32.6	31.8	32.5	569886.24	178256.05	237.01	NA	NA	NA	NA	T44			
1188	Nonpart.	25.1	26.2	25.4	25.1	25.4	25.2	24.1	24.9	561830.04	177212.52	244.48	NA	NA	NA	NA	T35			
1189	Nonpart.	26.9	27.9	27.3	27	27.3	27.1	26	26.8	562567.81	177178.43	241.76	NA	NA	NA	NA	T35			
1190	Nonpart.	27.1	28.1	27.4	27.2	27.4	27.2	26.2	27	562551.2	177223.01	241.2	NA	NA	NA	NA	T35			
1191	Nonpart.	26.6	27.8	27	26.7	27	27.1	25.8	26.5	562103.65	176660.06	241.75	NA	NA	NA	NA	T35			
1192	Nonpart.	26.6	27.8	27	26.6	26.9	27.1	25.7	26.5	562045.95	176551.67	242.7	NA	NA	NA	NA	T35			
1193	Nonpart.	26.2	27.4	26.6	26.2	26.5	26.7	25.4	26.1	561805.56	176567.41	243.75	NA	NA	NA	NA	T35			
1194	Nonpart.	45.5	45.5	45.9	45.8	45.9	45.8	45.5	45.9	569853.73	175973.73	240.75	NA	NA	NA	NA	T45	461, 595	1512, 1951	T45, T44
1195	Nonpart.	44.5	44.5	44.9	44.7	44.9	44.6	44.3	44.8	569918.39	176070.72	240.81	NA	NA	NA	NA	T45	568, 650	1864, 2132	T45, T44
1196	Nonpart.	24.3	25.8	24.8	24.4	24.7	24.6	23.6	24.4	560205.94	175482.1	244.32	NA	NA	NA	NA	T10			
1197	Nonpart.	26.2	27.6	26.6	26.2	26.6	26.7	25.4	26.2	560660	175029.82	246.73	NA	NA	NA	NA	T37			
1198	Nonpart.	26.3	27.7	26.7	26.4	26.7	27	25.6	26.3	560812.24	175023.58	246.9	NA	NA	NA	NA	T37			
1199	Nonpart.	25.9	27.2	26.2	25.9	26.2	26.3	25.1	25.8	560895.04	175025.36	246.03	NA	NA	NA	NA	T37			
1200	Nonpart.	26.1	27.4	26.5	26.1	26.5	26.2	25.3	26.1	561013.46	175024.47	246.19	NA	NA	NA	NA	T37			
1201	Nonpart.	26.7	28.1	27.1	26.7	27.1	27.3	25.9	26.7	561204.87	175080.56	246.24	NA	NA	NA	NA	T37			
1202	Nonpart.	27.2	28.5	27.6	27.2	27.6	27.8	26.4	27.2	561690.1	175040.5	246.23	NA	NA	NA	NA	T37			
1203	Nonpart.	26.4	27.6	26.7	26.4	26.6	26.6	25.5	26.3	561645.58	175032.49	244.96	NA	NA	NA	NA	T37			
1204	Nonpart.	27.4	28.7	27.8	27.4	27.7	28	26.6	27.4	561791.59	174958.59	245.39	NA	NA	NA	NA	T37			
1205	Nonpart.	27.1	28.4	27.5	27.1	27.5	27.6	26.3	27.1	561520.05	174955.03	243.5	NA	NA	NA	NA	T37			
1206	Nonpart.	21.1	22.4	21.7	21.2	21.7	20.3	20.4	21.2	551379.73	176785.07	210.21	NA	NA	NA	NA	T2			
1207	Nonpart.	21.9	23.2	22.3	21.9	22.3	22.3	20.9	21.7	551312.42	176716.01	210.52	NA	NA	NA	NA	T2			
1208	Nonpart.	21.5	22.9	21.9	21.5	21.9	21.9	20.6	21.4	551480.25	176909.19	209.59	NA	NA	NA	NA	T2			
1209	Nonpart.	21.6	23	22	21.7	22	22.1	20.7	21.5	550786.19	176653.07	210.85	NA	NA	NA	NA	T2			
1210	Nonpart.	21.4	22.8	21.8	21.5	21.8	21.9	20.5	21.3	550916.43	176777.2	210.46	NA	NA	NA	NA	T2			
1211	Nonpart.	19.3	20.6	19.6	19.4	19.6	19.2	18.3	19.1	550870.1	176941.54	209.37	NA	NA	NA	NA	T2			
1212	Nonpart.	21.8	23.1	22.1	21.8	22.1	22.2	20.8	21.6	551139.34	176715.13	210.45	NA	NA	NA	NA	T2			
1213	Nonpart.	24.1	25.3	24.4	24.1	24.4	24.1	23.1	23.9	550967.54	175753.37	212.38	NA	NA	NA	NA	T2			
1214	Nonpart.	23.2	24.4	23.5	23.2	23.5	23.3	22.2	23	551163.23	176130.28	211.25	NA	NA	NA	NA	T2			
1215	Nonpart.	20.8	22	21	20.8	21	20.7	19.7	20.5	550269.88	176164.31	211.19	NA	NA	NA	NA	T2			
1216	Nonpart.	21.3	22.2	21.4	21.3	21.4	20.2	20.1	20.9	550467.27	175749.12	209.75	NA	NA	NA	NA	T2			
1217	Nonpart.	24.7	25.9	25	24.7	25	25.1	23.7	24.5	550966.69	175569.6	214.23	NA	NA	NA	NA	T2			
1218	Nonpart.	22.6	23.9	23	22.6	23	23	21.7	22.4	551108.77	176402.54	210.81	NA	NA	NA	NA	T2			
1219	Nonpart.	22.6	24.1	23	22.6	23	23.2	21.8	22.6	556827.04	176318.31	227.91	NA	NA	NA	NA	T10			
1220	Nonpart.	21.8	23.2	22.2	21.9	22.2	21.9	20.9	21.7	556671.34	176157.51	227.53	NA	NA	NA	NA	T10			
1221	Nonpart.	21.5	23.3	22.3	21.6	22.3	21	21	21.8	556620.29	176074.98	227.39	NA	NA	NA	NA	T10			
1222	Nonpart.	19.8	21.1	20.1	19.8	20.1	19.9	18.9	19.6	556439.07	175986.49	226.18	NA	NA	NA	NA	T10			
1223	Nonpart.	23.5	24.8	24	23.5	24	23.1	22.8	23.6	556325.06	175768.69	228.12	NA	NA	NA	NA	T10			
1224	Nonpart.	21.6	22.8	21.9	21.6	21.9	21.5	20.7	21.4	557641.18	175009.41	235.87	NA	NA	NA	NA	T10			
1225	Nonpart.	23	24.4	23.3	23	23.2	22.8	22.1	22.8	557701.74	175010.24	237.8	NA	NA	NA	NA	T10			
1226	Nonpart.	23.1	24.3	23.3	23.2	23.3	23.2	22.1	22.9	557771.42	175012.73	239.32	NA	NA	NA	NA	T10			
1227	Nonpart.	24.9	26.3	25.3	24.9	25.3	25.4	24.2	24.9	557784.69	174956.32	240.04	NA	NA	NA	NA	T10			
1228	Nonpart.	25.7	27	26	25.7	26	26.2	24.9	25.6	557646.98	174837.69	241.12	NA	NA	NA	NA	T10			
1229	Nonpart.	23.7	25	24.1	23.7	24.1	23.2	22.9	23.6	557361.62	174847.65	235.46	NA	NA	NA	NA	T10			
1230	Nonpart.	24.4	25.6	24.7	24.4	24.7	23.6	23.4	24.2	557361.62	174804.51	236.1	NA	NA	NA	NA	T10			
1231	Nonpart.	24.2	25.4	24.5	24.2	24.5	23.5	23.3	24.1	557424.66	174847.65	236.54	NA	NA	NA	NA	T10			
1232	Nonpart.	23.1	24.4	23.5	23.1	23.5	22.8	22.2	23	557432.96	174889.95	235.88	NA	NA	NA	NA	T10			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1233	Nonpart.	23.2	24.4	23.4	23.2	23.4	22.5	22.2	22.9	557368.25	174953.83	233.65	NA	NA	NA	NA	T10			
1234	Nonpart.	24	25.2	24.5	24	24.5	24.2	23.2	24	557370.74	175013.56	233.52	NA	NA	NA	NA	T10			
1235	Nonpart.	24	25.2	24.3	24	24.3	23.9	23	23.8	557424.66	174998.63	234.13	NA	NA	NA	NA	T10			
1236	Nonpart.	23.6	24.8	23.8	23.6	23.8	23.6	22.6	23.4	555944.73	175349.53	228.1	NA	NA	NA	NA	T2			
1237	Nonpart.	24	25.3	24.3	24	24.3	24.3	23.1	23.8	555983.72	175407.6	228.19	NA	NA	NA	NA	T2			
1238	Nonpart.	24.1	25.5	24.5	24.2	24.5	24.2	23.3	24	556031	175450.74	228.37	NA	NA	NA	NA	T2			
1239	Nonpart.	19.4	20.7	19.7	19.4	19.7	19.6	18.4	19.2	556439.15	175130.53	227.85	NA	NA	NA	NA	T10			
1240	Nonpart.	23.8	25.2	24.2	23.8	24.2	23.9	23	23.8	556854.76	175120.57	229.57	NA	NA	NA	NA	T10			
1241	Nonpart.	27.8	28.8	28	27.8	28	28.1	26.8	27.6	554834.78	174222.16	227.21	NA	NA	NA	NA	T2			
1242	Nonpart.	26.3	27.2	26.5	26.3	26.5	26	25.2	26	554899.48	174263.64	224.42	NA	NA	NA	NA	T2			
1243	Nonpart.	25.8	26.8	26	25.8	26	25.9	24.7	25.5	555237.94	174634.45	228.89	NA	NA	NA	NA	T2			
1244	Nonpart.	26.1	27.2	26.4	26.1	26.3	26.4	25.1	25.9	555938.09	174575.55	228.28	NA	NA	NA	NA	T10			
1245	Nonpart.	26.5	27.6	26.8	26.5	26.7	25.2	25.5	26.3	556999.93	174224.65	240.15	NA	NA	NA	NA	T10			
1246	Nonpart.	26.5	27.8	26.9	26.6	26.9	26.7	25.7	26.5	557178.28	174375.63	241.19	NA	NA	NA	NA	T10			
1247	Nonpart.	25	26.2	25.6	25	25.6	24.3	24.4	25.1	556790.05	174177.36	237.58	NA	NA	NA	NA	T10			
1248	Nonpart.	26.2	27.2	26.3	26.2	26.3	26.1	25.1	25.9	556706.26	174052.93	238.47	NA	NA	NA	NA	T10			
1249	Nonpart.	25.8	27.3	26.5	25.8	26.5	25.4	25.2	26	556677.23	174034.68	238.12	NA	NA	NA	NA	T10			
1250	Nonpart.	25.1	26.2	25.4	25.2	25.4	25.3	24.1	24.9	550223.26	174879.17	213.1	NA	NA	NA	NA	T2			
1251	Nonpart.	25.5	26.7	25.8	25.5	25.8	25.8	24.5	25.3	550356.81	174945.53	213.73	NA	NA	NA	NA	T2			
1252	Nonpart.	25	26.2	25.3	25	25.3	25.3	24	24.8	550230.72	175012.73	213.39	NA	NA	NA	NA	T2			
1253	Nonpart.	26.3	27.5	26.7	26.4	26.7	26.5	25.4	26.1	550831.32	174982.04	213.59	NA	NA	NA	NA	T2			
1254	Nonpart.	25.1	26.3	25.5	25.2	25.5	25.5	24.2	25	550696.93	175282.34	213.07	NA	NA	NA	NA	T2			
1255	Nonpart.	23.3	24.6	23.7	23.4	23.7	23.6	22.4	23.2	549406.14	174933.92	212.09	NA	NA	NA	NA	T2			
1256	Nonpart.	23.6	24.9	24	23.7	24	23.8	22.7	23.5	549581.18	175008.58	212.06	NA	NA	NA	NA	T2			
1257	Nonpart.	21.9	23.3	22.3	22	22.3	22.4	21	21.8	548705.99	174976.23	211.6	NA	NA	NA	NA	T2			
1258	Nonpart.	21.7	23	22.1	21.7	22.1	22.1	20.8	21.6	548593.17	174978.72	211.47	NA	NA	NA	NA	T2			
1259	Nonpart.	22.9	24.1	23.2	22.9	23.2	23	21.9	22.7	548743.32	174439.5	213.56	NA	NA	NA	NA	T2			
1260	Nonpart.	23	24.3	23.3	23	23.3	23.4	22	22.8	548730.88	174380.6	213.87	NA	NA	NA	NA	T2			
1261	Nonpart.	23.1	24.3	23.4	23.1	23.4	23.5	22.1	22.9	548742.49	174341.62	214.01	NA	NA	NA	NA	T2			
1262	Nonpart.	23.4	24.6	23.7	23.4	23.7	23.8	22.4	23.2	548762.4	174163.26	213	NA	NA	NA	NA	T2			
1263	Nonpart.	22.4	23.7	22.8	22.5	22.8	22.9	21.5	22.3	548488.65	174304.29	214.49	NA	NA	NA	NA	T2			
1264	Nonpart.	20.6	21.8	20.8	20.7	20.8	20.6	19.5	20.3	548363.38	174354.89	213.68	NA	NA	NA	NA	T2			
1265	Nonpart.	22.4	23.7	22.8	22.5	22.8	22.8	21.5	22.3	548482.84	174310.09	214.43	NA	NA	NA	NA	T2			
1266	Nonpart.	22.1	23.4	22.5	22.2	22.5	22.5	21.2	22	548696.04	174840.18	212.08	NA	NA	NA	NA	T2			
1267	Nonpart.	22.4	23.7	22.8	22.5	22.8	22.8	21.5	22.3	548484.5	174309.26	214.45	NA	NA	NA	NA	T2			
1268	Nonpart.	26.5	27.8	26.9	26.6	26.9	27	25.7	26.5	561110.4	174730.68	245.27	NA	NA	NA	NA	T37			
1269	Nonpart.	31.2	32.3	31.5	31.2	31.4	31.4	30.3	31	563724.34	173706.17	247.09	NA	NA	NA	NA	T37			
1270	Nonpart.	28.5	29.7	28.8	28.5	28.8	29	27.7	28.4	561149.39	173288.9	246.75	NA	NA	NA	NA	T10			
1271	Nonpart.	29.4	30.5	29.7	29.4	29.6	29.8	28.5	29.3	561473.74	172694.11	250.51	NA	NA	NA	NA	T28			
1272	Nonpart.	28	29.3	28.3	28.1	28.3	28.5	27.2	28	560046.9	173314.62	245.05	NA	NA	NA	NA	T10			
1273	Nonpart.	28.8	29.9	29	28.8	29	29.2	27.9	28.6	560076.76	172794.49	246.44	NA	NA	NA	NA	T10			
1274	Nonpart.	28.7	29.9	29	28.8	29	29.2	27.9	28.6	560133.17	172809.42	246.44	NA	NA	NA	NA	T10			
1275	Nonpart.	29	30.1	29.2	29	29.2	29	28.1	28.8	560065.15	172490.04	246.74	NA	NA	NA	NA	T10			
1276	Nonpart.	29.2	30.3	29.5	29.2	29.4	29.6	28.4	29.1	560067.64	172411.23	247.03	NA	NA	NA	NA	T10			
1277	Nonpart.	30.4	31.6	30.7	30.4	30.7	30.6	29.5	30.2	558454.98	172586.27	244.15	NA	NA	NA	NA	T10			
1278	Nonpart.	30.3	31.4	30.6	30.3	30.5	30.5	29.4	30.1	557645.33	172935.51	245.61	NA	NA	NA	NA	T10			
1279	Nonpart.	30.2	31.4	30.5	30.3	30.5	30.4	29.3	30.1	557585.6	172954.59	245.27	NA	NA	NA	NA	T10			
1280	Nonpart.	30.1	31.2	30.4	30.1	30.4	30.1	29.2	29.9	557578.96	172981.14	245.08	NA	NA	NA	NA	T10			
1281	Nonpart.	30.1	31.2	30.4	30.1	30.4	30.3	29.2	29.9	557581.45	173006.02	244.95	NA	NA	NA	NA	T10			
1282	Nonpart.	30	31.1	30.2	30	30.2	30.2	29.1	29.8	557589.74	173045.01	244.95	NA	NA	NA	NA	T10			
1283	Nonpart.	29.6	30.7	29.9	29.6	29.9	29.6	28.7	29.4	557592.23	173077.37	244.45	NA	NA	NA	NA	T10			
1284	Nonpart.	29.3	30.5	29.6	29.4	29.6	28.8	28.4	29.1	557646.98	173045.01	244.44	NA	NA	NA	NA	T10			
1285	Nonpart.	29.8	30.9	30.1	29.8	30.1	29.5	28.9	29.6	557653.62	173085.66	244.04	NA	NA	NA	NA	T10			
1286	Nonpart.	27	28	27.3	27	27.3	26.7	26	26.8	556009.43	173137.92	236.83	NA	NA	NA	NA	T10			
1287	Nonpart.	26.8	27.8	27.1	26.8	27.1	26.6	25.8	26.6	555968.79	173130.46	236.38	NA	NA	NA	NA	T10			
1288	Nonpart.	26.6	27.7	26.9	26.6	26.9	26.5	25.7	26.4	555957.17	173130.46	235.93	NA	NA	NA	NA	T10			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1289	Nonpart.	26.2	27.1	26.4	26.2	26.4	26.1	25.2	25.9	555933.11	173127.14	234.96	NA	NA	NA	NA	T10			
1290	Nonpart.	25.6	26.5	25.8	25.6	25.8	25.2	24.5	25.3	555935.6	173107.23	235.54	NA	NA	NA	NA	T10			
1291	Nonpart.	26.3	27.2	26.8	26.3	26.8	26.1	25.6	26.3	555957.17	173108.06	236.31	NA	NA	NA	NA	T10			
1292	Nonpart.	27.7	28.6	28	27.7	28	27.3	26.7	27.5	555982.89	173107.23	238.09	NA	NA	NA	NA	T10			
1293	Nonpart.	28.4	29.3	28.6	28.4	28.6	28	27.3	28.1	556008.6	173108.06	239.13	NA	NA	NA	NA	T10			
1294	Nonpart.	28.7	29.7	28.9	28.7	28.9	28.1	27.7	28.4	556021.05	173114.7	239.08	NA	NA	NA	NA	T10			
1295	Nonpart.	28.7	29.5	28.9	28.7	28.9	28	27.7	28.4	555916.52	173074.88	238.66	NA	NA	NA	NA	T10			
1296	Nonpart.	28.9	29.8	29.1	29	29.1	28.6	27.9	28.6	555915.69	173058.29	239.31	NA	NA	NA	NA	T10			
1297	Nonpart.	29.4	30.4	29.7	29.4	29.7	28.6	28.5	29.2	555915.69	173044.18	239.42	NA	NA	NA	NA	T10			
1298	Nonpart.	29.1	29.9	29.3	29.1	29.2	28.9	28	28.8	555920.67	173019.3	239.92	NA	NA	NA	NA	T10			
1299	Nonpart.	30.3	31.3	30.6	30.4	30.6	30.5	29.4	30.1	556041.79	172972.01	241.97	NA	NA	NA	NA	T10			
1300	Nonpart.	30.3	31.3	30.6	30.3	30.5	30.5	29.3	30.1	556040.96	172981.97	241.83	NA	NA	NA	NA	T10			
1301	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.5	29.3	30	556040.96	172996.9	241.62	NA	NA	NA	NA	T10			
1302	Nonpart.	29.1	30.3	29.6	29.2	29.6	28.6	28.4	29.1	556040.96	173007.68	241.14	NA	NA	NA	NA	T10			
1303	Nonpart.	28.9	29.7	29	28.9	29	28.1	27.8	28.5	556040.96	173020.13	240.53	NA	NA	NA	NA	T10			
1304	Nonpart.	28.8	29.6	28.9	28.8	28.9	28	27.7	28.4	556057.55	173020.13	240.4	NA	NA	NA	NA	T10			
1305	Nonpart.	29.2	30.1	29.4	29.2	29.4	28.9	28.1	28.9	556058.38	173002.71	241.3	NA	NA	NA	NA	T10			
1306	Nonpart.	30.2	31.2	30.5	30.2	30.5	30.2	29.2	30	556058.38	172996.9	241.53	NA	NA	NA	NA	T10			
1307	Nonpart.	30.2	31.2	30.5	30.3	30.5	30.3	29.3	30	556057.55	172985.29	241.69	NA	NA	NA	NA	T10			
1308	Nonpart.	30.2	31.2	30.5	30.3	30.5	30.3	29.3	30.1	556056.72	172976.99	241.8	NA	NA	NA	NA	T10			
1309	Nonpart.	30.3	31.3	30.6	30.4	30.6	30.5	29.4	30.1	556055.89	172968.69	241.82	NA	NA	NA	NA	T10			
1310	Nonpart.	30.4	31.4	30.6	30.4	30.6	30.5	29.4	30.2	556055.06	172952.93	241.61	NA	NA	NA	NA	T10			
1311	Nonpart.	30.4	31.4	30.7	30.4	30.7	30.5	29.5	30.2	556055.06	172937.17	241.24	NA	NA	NA	NA	T10			
1312	Nonpart.	30.4	31.4	30.7	30.5	30.7	30.5	29.5	30.2	556055.06	172927.22	240.91	NA	NA	NA	NA	T10			
1313	Nonpart.	30.3	31.3	30.6	30.3	30.6	30.4	29.4	30.1	556087.41	172976.16	241.97	NA	NA	NA	NA	T10			
1314	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.1	29.3	30.1	556085.75	172986.12	241.79	NA	NA	NA	NA	T10			
1315	Nonpart.	29.7	30.6	29.9	29.7	29.9	29.2	28.7	29.5	556016.9	173042.53	240.76	NA	NA	NA	NA	T10			
1316	Nonpart.	30.1	31.1	30.4	30.1	30.3	30.3	29.1	29.9	556000.31	173043.35	241.23	NA	NA	NA	NA	T10			
1317	Nonpart.	28.8	29.7	29.1	28.9	29.1	27.2	27.8	28.6	556074.14	173150.37	237.58	NA	NA	NA	NA	T10			
1318	Nonpart.	25.6	26.6	25.8	25.7	25.8	25.6	24.6	25.4	556032.66	173170.28	232.38	NA	NA	NA	NA	T10			
1319	Nonpart.	30.9	31.8	31.2	30.9	31.1	30.8	29.9	30.7	554309.67	173106.4	225.58	NA	NA	NA	NA	T2			
1320	Nonpart.	34.9	36	35.4	35	35.4	34.8	34.1	34.8	553549.79	173013.49	227.65	NA	NA	NA	NA	T2			
1321	Nonpart.	34.8	35.9	35.2	34.9	35.2	34.7	34	34.7	553632.75	172913.94	225.98	NA	NA	NA	NA	T2			
1322	Nonpart.	34.7	35.8	35.1	34.7	35.1	34.6	33.8	34.6	553639.38	172938	226.22	NA	NA	NA	NA	T2			
1323	Nonpart.	43.7	45.4	44.5	43.8	44.5	43.9	43.2	43.9	551825.96	172684.98	220.33	NA	NA	NA	NA	T2	482, 747	1581, 2451	T2, T1
1324	Nonpart.	43.3	44.9	44	43.3	44	43.4	42.7	43.5	551836.75	172744.71	220.44	NA	NA	NA	NA	T2	502	1647	T2
1325	Nonpart.	42.7	44.3	43.4	42.7	43.4	42.8	42.1	42.9	551812.69	172777.9	220.4	NA	NA	NA	NA	T2	540	1772	T2
1326	Nonpart.	41.4	43	42.1	41.4	42.1	41.5	40.8	41.6	551825.96	172913.94	220.41	NA	NA	NA	NA	T2	617	2024	T2
1327	Nonpart.	40	41.5	40.7	40	40.7	40	39.3	40.1	551819.33	173043.35	219.39	NA	NA	NA	NA	T2	719	2359	T2
1328	Nonpart.	39.2	40.6	39.8	39.2	39.8	39.1	38.5	39.3	551894.82	173166.13	218.92	NA	NA	NA	NA	T2			
1329	Nonpart.	33.4	34.5	33.9	33.5	33.9	33.3	32.6	33.4	550976.5	173263.19	218.43	NA	NA	NA	NA	T2			
1330	Nonpart.	27.6	28.7	28	27.7	28	27.7	26.7	27.4	549709.76	173322.92	215.95	NA	NA	NA	NA	T2			
1331	Nonpart.	34.6	35.2	34.9	34.7	34.9	34.5	33.7	34.5	555213.06	171486.27	241.52	NA	NA	NA	NA	T4			
1332	Nonpart.	36.3	36.7	36.6	36.3	36.6	36.2	35.4	36.2	555160.79	171067.34	242.81	NA	NA	NA	NA	T4			
1333	Nonpart.	36	37	36.4	36.1	36.4	35.9	35.2	35.9	553670.91	171316.21	239.44	NA	NA	NA	NA	T3			
1334	Nonpart.	36.4	37.5	36.9	36.5	36.9	36.4	35.6	36.4	553518.27	171159.42	239.41	NA	NA	NA	NA	T3			
1335	Nonpart.	36.3	37.4	36.7	36.3	36.7	36.2	35.5	36.2	553560.57	171192.61	238.8	NA	NA	NA	NA	T3			
1336	Nonpart.	36.5	37.5	36.9	36.5	36.9	36.3	35.6	36.4	553544.81	171230.77	238.95	NA	NA	NA	NA	T3			
1337	Nonpart.	36.5	37.6	36.9	36.5	36.9	36.3	35.7	36.4	553498.36	171135.37	239.31	NA	NA	NA	NA	T3			
1338	Nonpart.	36.5	37.6	36.9	36.5	36.9	36.3	35.6	36.4	553474.3	171178.5	237.7	NA	NA	NA	NA	T3			
1339	Nonpart.	36.3	37.4	36.8	36.4	36.8	36	35.5	36.3	553475.13	171098.04	238.25	NA	NA	NA	NA	T3			
1340	Nonpart.	36.8	38	37.3	36.9	37.3	36.7	36	36.8	553351.52	171039.97	238.31	NA	NA	NA	NA	T3			
1341	Nonpart.	35.7	36.7	36.1	35.7	36.1	35.6	34.9	35.6	553621.96	171019.23	240.17	NA	NA	NA	NA	T3			
1342	Nonpart.	38.4	39.6	38.9	38.4	38.9	38.3	37.6	38.4	553330.79	171492.08	234.99	NA	NA	NA	NA	T3			
1343	Nonpart.	37.6	38.7	38.1	37.6	38.1	37.5	36.8	37.6	553461.03	171578.35	233.85	NA	NA	NA	NA	T3			
1344	Nonpart.	33.8	34.5	34.1	33.8	34.1	33.5	32.9	33.6	555130.1	171687.02	240.99	NA	NA	NA	NA	T4			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1345	Nonpart.	34.6	35.6	35	34.6	34.9	34.5	33.7	34.5	556348.72	171909.35	243.33	NA	NA	NA	NA	T10			
1346	Nonpart.	34.3	35.3	34.6	34.3	34.6	33.5	33.3	34.1	556276.55	171896.07	243	NA	NA	NA	NA	T10			
1347	Nonpart.	33.7	34.4	34	33.7	34	33.6	32.8	33.5	555434.55	171825.56	242.5	NA	NA	NA	NA	T10			
1348	Nonpart.	34.7	35.9	35.1	34.8	35.1	34.6	33.9	34.6	556537.86	171930.09	243.37	NA	NA	NA	NA	T10			
1349	Nonpart.	34	34.9	34.4	34.1	34.4	34	33.1	33.9	555920.67	171886.12	242.02	NA	NA	NA	NA	T10			
1350	Nonpart.	34	34.7	34.3	34	34.3	33.9	33.1	33.8	555543.22	171781.59	242.45	NA	NA	NA	NA	T10			
1351	Nonpart.	34.7	35.7	35.1	34.7	35.1	34.4	33.8	34.6	556211.02	171804.82	238.85	NA	NA	NA	NA	T10			
1352	Nonpart.	34.6	35.5	35	34.7	35	34.6	33.7	34.5	556050.08	171794.04	241.31	NA	NA	NA	NA	T10			
1353	Nonpart.	33.6	34.2	33.9	33.6	33.9	33.5	32.6	33.4	555139.23	171785.74	241.82	NA	NA	NA	NA	T4			
1354	Nonpart.	35.9	37.4	36.4	36	36.4	35.9	35.1	35.9	557590.57	171741.78	245.68	NA	NA	NA	NA	T10			
1355	Nonpart.	34.9	36.2	35.3	34.9	35.3	34.9	34	34.8	557777.23	171839.66	244.93	NA	NA	NA	NA	T10			
1356	Nonpart.	29.7	30.8	29.9	29.7	29.9	29	28.7	29.5	558604.3	172447.73	244.01	NA	NA	NA	NA	T10			
1357	Nonpart.	31.5	32.7	31.8	31.5	31.8	31.7	30.6	31.4	558528.81	172148.26	245.45	NA	NA	NA	NA	T10			
1358	Nonpart.	33.5	34.7	33.9	33.5	33.8	33.6	32.6	33.4	558269.98	171772.47	245.24	NA	NA	NA	NA	T10			
1359	Nonpart.	31.8	32.9	32.1	31.8	32	32	30.9	31.6	558855.65	171768.32	246.55	NA	NA	NA	NA	T10			
1360	Nonpart.	30.5	31.6	30.8	30.6	30.7	30.8	29.6	30.4	559506.86	171807.31	248.69	NA	NA	NA	NA	T10			
1361	Nonpart.	20.2	21.1	20.4	20.3	20.4	19.5	19.1	19.9	548246.42	170124.96	218.72	NA	NA	NA	NA	T3			
1362	Nonpart.	22.5	23.8	22.8	22.5	22.8	22.5	21.6	22.3	548019.12	170193.82	220.07	NA	NA	NA	NA	T3			
1363	Nonpart.	23.9	25.1	24.2	23.9	24.2	24.3	23	23.7	548599.81	170039.52	220.96	NA	NA	NA	NA	T3			
1364	Nonpart.	29.3	30.4	29.7	29.4	29.7	29.3	28.4	29.2	550210.81	170564.63	226.29	NA	NA	NA	NA	T3			
1365	Nonpart.	29.2	30.2	29.5	29.2	29.5	27.9	28.2	29	550231.55	170643.44	224.47	NA	NA	NA	NA	T3			
1366	Nonpart.	29.6	30.7	30	29.7	30	29.6	28.7	29.5	550208.32	170719.76	225.63	NA	NA	NA	NA	T3			
1367	Nonpart.	29.6	30.6	30	29.7	30	29.6	28.7	29.5	550160.21	170803.54	226.59	NA	NA	NA	NA	T3			
1368	Nonpart.	29.5	30.5	29.9	29.6	29.9	29.4	28.6	29.4	550164.36	170859.95	226.19	NA	NA	NA	NA	T3			
1369	Nonpart.	27.8	28.9	28.1	27.9	28.1	28	26.9	27.6	550018.35	170156.49	226.8	NA	NA	NA	NA	T3			
1370	Nonpart.	36.1	37.4	36.6	36.2	36.6	36	35.3	36.1	551874.91	170592.84	229.83	NA	NA	NA	NA	T3			
1371	Nonpart.	35.1	36.2	35.5	35.1	35.5	34.9	34.3	35	552762.54	170380.47	238.93	NA	NA	NA	NA	T3			
1372	Nonpart.	35.4	36.6	35.9	35.5	35.9	35.2	34.6	35.3	552814.8	170438.54	239.88	NA	NA	NA	NA	T3			
1373	Nonpart.	34.4	35.5	34.8	34.5	34.8	34.2	33.6	34.3	552662.16	170267.65	239.34	NA	NA	NA	NA	T3			
1374	Nonpart.	33.8	34.9	34.2	33.9	34.2	33.6	32.9	33.7	552543.53	170135.75	239.83	NA	NA	NA	NA	T3			
1375	Nonpart.	34.6	35.4	34.9	34.6	34.9	34.5	33.7	34.4	553491.72	170653.39	242.55	NA	NA	NA	NA	T3			
1376	Nonpart.	37	37.3	37.3	37	37.3	36.8	36.4	36.9	554290.59	170276.77	242.73	NA	NA	NA	NA	T4			
1377	Nonpart.	29.1	29.9	29.3	29.1	29.3	29.4	28.2	28.9	552134.76	168625.96	241.52	NA	NA	NA	NA	T3			
1378	Nonpart.	29	29.8	29.2	29.1	29.2	29.3	28.1	28.8	552075.41	168630.39	242	NA	NA	NA	NA	T3			
1379	Nonpart.	33.4	33.8	33.7	33.5	33.7	33.4	32.5	33.2	553611.35	169076.82	245.02	NA	NA	NA	NA	T4			
1380	Nonpart.	35.7	35.8	36	35.7	36	35.6	34.8	35.5	554220.76	168830.57	244.23	NA	NA	NA	NA	T5			
1381	Nonpart.	37.8	37.9	38.2	37.9	38.2	37.7	37	37.8	554720.34	168602.04	244.66	NA	NA	NA	NA	T5			
1382	Nonpart.	39.3	39.4	39.8	39.3	39.8	39.2	38.6	39.3	555001.13	168572.81	244.98	NA	NA	NA	NA	T5			
1383	Nonpart.	42.3	42.3	42.8	42.3	42.8	42.2	41.6	42.3	555251.8	168834.11	245.25	NA	NA	NA	NA	T5	585	1919	T5
1384	Nonpart.	45	45.1	45.7	45	45.7	45.1	44.4	45.2	555288.12	169171.59	242.19	NA	NA	NA	NA	T5	482, 606	1581, 1989	T5, T4
1385	Nonpart.	41	41	41.5	41	41.5	40.9	40.3	41	555184.48	168699.48	244.01	NA	NA	NA	NA	T5	713	2339	T5
1386	Nonpart.	40.9	41	41.6	41	41.5	40.6	40.3	40.2	555304.95	168590.53	241.05	NA	NA	NA	NA	T5	696	2283	T5
1387	Nonpart.	40.1	40.2	40.6	40.2	40.6	40	39.4	40.2	555157.91	168572.81	242.51	NA	NA	NA	NA	T5			
1388	Nonpart.	40	40	40.4	40	40.4	39.8	39.2	40	555180.05	168483.35	244.21	NA	NA	NA	NA	T5			
1389	Nonpart.	27.3	27.9	27.5	27.3	27.5	26	26.4	27.1	551868.14	169369.12	225.49	NA	NA	NA	NA	T3			
1390	Nonpart.	29.7	30.6	29.9	29.8	29.9	29.6	28.7	29.5	551798.17	169460.36	233.7	NA	NA	NA	NA	T3			
1391	Nonpart.	30.6	31.6	31	30.7	30.9	30.4	29.7	30.5	551793.74	169549.82	235.82	NA	NA	NA	NA	T3			
1392	Nonpart.	29.6	30.5	29.9	29.7	29.9	29.5	28.7	29.4	551650.24	169306.23	235.97	NA	NA	NA	NA	T3			
1393	Nonpart.	29.1	29.9	29.3	29.1	29.3	29	28.1	28.8	551693.64	169274.34	236.49	NA	NA	NA	NA	T3			
1394	Nonpart.	25.5	26.4	25.6	25.5	25.6	24.8	24.4	25.1	550167.45	169548.05	223.8	NA	NA	NA	NA	T3			
1395	Nonpart.	26.7	27.8	27	26.8	27	27	25.8	26.5	550180.74	169369.12	229.54	NA	NA	NA	NA	T3			
1396	Nonpart.	25.6	26.8	25.9	25.7	25.9	26	24.7	25.4	549528.81	169645.48	221.09	NA	NA	NA	NA	T3			
1397	Nonpart.	25	26.1	25.3	25	25.3	25.4	24	24.8	549247.13	169641.06	225.51	NA	NA	NA	NA	T3			
1398	Nonpart.	24.5	25.7	24.8	24.5	24.8	24.9	23.6	24.3	549205.5	169336.35	221.69	NA	NA	NA	NA	T3			
1399	Nonpart.	24.1	25.4	24.5	24.2	24.4	24.6	23.2	24	549048.72	169320.4	226.91	NA	NA	NA	NA	T3			
1400	Nonpart.	23.9	25.2	24.3	24	24.3	24.4	23.1	23.8	548959.26	169317.75	227.06	NA	NA	NA	NA	T3			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1401	Nonpart.	22.7	24.1	23.1	22.8	23.1	23.2	21.9	22.6	548255.07	169610.05	219.97	NA	NA	NA	NA	T3			
1402	Nonpart.	21.4	22.6	21.7	21.4	21.6	21.7	20.4	21.1	548250.64	169542.73	218.34	NA	NA	NA	NA	T3			
1403	Nonpart.	22.5	23.8	22.9	22.5	22.9	23	21.7	22.4	548221.41	169418.73	220.72	NA	NA	NA	NA	T3			
1404	Nonpart.	22.4	23.7	22.7	22.4	22.7	22.9	21.5	22.3	548194.83	169316.86	221.58	NA	NA	NA	NA	T3			
1405	Nonpart.	22.1	23.5	22.5	22.1	22.5	22.7	21.3	22	548078.8	169321.29	221.79	NA	NA	NA	NA	T3			
1406	Nonpart.	21.1	22.3	21.3	21.2	21.3	20.8	20.1	20.8	548421.59	169248.66	222.25	NA	NA	NA	NA	T3			
1407	Nonpart.	38.9	39.6	39	38.9	38.9	38.6	38.2	38.8	558463.62	168529.41	254.27	NA	NA	NA	NA	T12			
1408	Nonpart.	39.2	39.8	39.3	39.1	39.2	38.9	38.4	39.1	558413.13	168532.06	253.49	NA	NA	NA	NA	T12			
1409	Nonpart.	34.6	35.1	34.7	34.6	34.6	34.6	33.6	34.3	560006.64	168563.07	256.01	NA	NA	NA	NA	T20			
1410	Nonpart.	34.5	35.1	34.6	34.5	34.5	34.5	33.6	34.3	559734.71	168590.53	258.04	NA	NA	NA	NA	T12			
1411	Nonpart.	35.9	36.3	36	35.9	36	35.8	35	35.6	560049.16	167559.48	261.25	NA	NA	NA	NA	T20			
1412	Nonpart.	40.7	41.4	40.9	40.7	40.7	40.5	40.1	40.7	558383.02	168168.01	253.61	NA	NA	NA	NA	T12			
1413	Nonpart.	45.4	45.3	45.4	45.2	45.3	45.1	44.8	45.3	556776.22	167766.76	251.36	NA	NA	NA	NA	T11	544, 665	1785, 2182	T11, T6
1414	Nonpart.	46	45.8	45.9	45.7	45.7	45.7	45.5	45.8	556874.54	167825.22	251.07	NA	NA	NA	NA	T11	662, 718, 740	16, 2356, 2471	T11, T12, T6
1415	Nonpart.	38.4	38.4	38.9	38.4	38.9	37.9	37.7	38.4	555188.03	167947.45	244.8	NA	NA	NA	NA	T6			
1416	Nonpart.	31.7	31.9	31.8	31.7	31.8	31.3	30.7	31.4	553559.97	168007.69	244.39	NA	NA	NA	NA	T5			
1417	Nonpart.	32.1	32.6	32.2	32.3	32.3	32.2	31.7	32	556035.01	165168.87	259.4	NA	NA	NA	NA	T9			
1418	Nonpart.	31	31.5	31.1	31.1	31.1	31.2	30.4	30.9	554928.57	165679.47	254.2	NA	NA	NA	NA	T9			
1419	Nonpart.	30	30.5	30.1	30	30	30.2	29.3	29.8	554920.41	165237.8	256.13	NA	NA	NA	NA	T9			
1420	Nonpart.	28.5	29	28.6	28.6	28.6	28.2	27.8	28.3	554579.41	165298.56	254.59	NA	NA	NA	NA	T9			
1421	Nonpart.	28.1	28.8	28.3	28.2	28.2	28.4	27.4	28	554054.3	165241.43	254.5	NA	NA	NA	NA	T9			
1422	Nonpart.	27.6	28.2	27.7	27.6	27.6	27.4	26.8	27.4	553908.29	165134.41	253.77	NA	NA	NA	NA	T9			
1423	Nonpart.	27.5	28.2	27.7	27.5	27.7	27.5	26.8	27.4	553747.76	165243.24	252.85	NA	NA	NA	NA	T6			
1424	Nonpart.	26	26.8	26.3	26.1	26.2	25.5	25.4	25.9	553492.01	165246.87	250.67	NA	NA	NA	NA	T6			
1425	Nonpart.	25.3	25.7	25.3	25.3	25.2	24.3	24.4	24.9	553433.06	165252.31	249.52	NA	NA	NA	NA	T6			
1426	Nonpart.	27	27.8	27.2	27.1	27.2	27.1	26.3	26.9	553492.01	165354.79	250.82	NA	NA	NA	NA	T6			
1427	Nonpart.	25.3	26.2	25.5	25.3	25.5	25.7	24.5	25.1	551991.65	165977.92	242.87	NA	NA	NA	NA	T6			
1428	Nonpart.	25.8	26.7	26	25.8	26	26.2	25	25.6	551830.45	166570.77	245.63	NA	NA	NA	NA	T6			
1429	Nonpart.	29.8	30.3	29.9	29.8	29.9	30	28.9	29.6	553567.89	166768.74	245.68	NA	NA	NA	NA	T6			
1430	Nonpart.	27.6	28.1	27.7	27.6	27.6	27.5	26.8	27.3	553354.77	165892.45	247.69	NA	NA	NA	NA	T6			
1431	Nonpart.	39.4	40.1	39.9	39.8	40.1	39.7	39.8	39.8	556822.21	166044.05	252.57	NA	NA	NA	NA	T9	656	2152	T9
1432	Nonpart.	38.9	39.6	39.4	39.4	39.6	39.2	39.3	39.3	556814.96	165999.61	253.63	NA	NA	NA	NA	T9	698	2290	T9
1433	Nonpart.	39.7	40.5	40.2	40.2	40.5	40	40.2	40.2	556965.51	166006.86	252.3	NA	NA	NA	NA	T9	623	2044	T9
1434	Nonpart.	40.9	41.9	41.6	41.5	41.8	41.3	41.6	41.5	557127.85	166064	255.15	NA	NA	NA	NA	T9	528	1732	T9
1435	Nonpart.	39.9	40.7	40.5	40.4	40.7	40.3	40.4	40.4	556721.55	166180.99	254.73	NA	NA	NA	NA	T9	620	2034	T9
1436	Nonpart.	35.8	36.4	35.9	35.9	35.9	35.5	35.1	35.6	559239.15	166122.95	261.89	NA	NA	NA	NA	T15			
1437	Nonpart.	35.8	36.4	35.9	35.9	35.9	35.8	35.1	35.6	559184.73	166116.6	262.49	NA	NA	NA	NA	T15			
1438	Nonpart.	35.8	36.3	35.8	35.8	35.8	35.7	35.1	35.6	559040.53	166124.76	261.79	NA	NA	NA	NA	T9			
1439	Nonpart.	36	36.7	36.2	36.1	36.1	36	35.3	35.8	559353.42	166154.69	260.87	NA	NA	NA	NA	T15			
1440	Nonpart.	32.8	33.3	32.9	33	33	32.9	32.4	32.7	556765.99	165005.63	260.93	NA	NA	NA	NA	T9			
1441	Nonpart.	32.2	32.7	32.4	32.4	32.4	32.3	31.9	32.2	556372.38	165026.49	258.85	NA	NA	NA	NA	T9			
1442	Nonpart.	33.6	34.1	33.6	33.6	33.5	33.6	32.9	33.3	558505.45	164742.62	267.12	NA	NA	NA	NA	T9			
1443	Nonpart.	32.8	33.3	32.8	32.9	32.8	32.9	32.2	32.5	558244.26	164514.08	266.25	NA	NA	NA	NA	T9			
1444	Nonpart.	33	33.5	33.1	33.1	33	33.1	32.4	32.8	558401.16	164499.57	266.45	NA	NA	NA	NA	T9			
1445	Nonpart.	31.2	31.6	31.4	31.3	31.3	30.2	30.9	31.1	558194.38	164434.27	263.54	NA	NA	NA	NA	T9			
1446	Nonpart.	30.7	30.9	30.6	30.8	30.5	29	30.2	30.4	558148.13	164377.13	260.52	NA	NA	NA	NA	T9			
1447	Nonpart.	31.1	31.4	31.1	31.2	31	30.3	30.6	30.9	558179.87	164310.93	260.4	NA	NA	NA	NA	T9			
1448	Nonpart.	32.3	32.7	32.3	32.3	32.2	32.2	31.6	31.9	558563.5	164419.76	260.29	NA	NA	NA	NA	T14			
1449	Nonpart.	33.9	34.5	34	34	33.9	33.8	33.3	33.7	558635.14	164874.12	265.82	NA	NA	NA	NA	T9			
1450	Nonpart.	34.9	35.3	34.9	34.9	34.8	34.8	34.2	34.5	559094.04	164399.81	267.22	NA	NA	NA	NA	T14			
1451	Nonpart.	34.9	35.3	34.9	35	34.8	33.8	34.3	34.6	559226.45	164429.74	263.43	NA	NA	NA	NA	T14			
1452	Nonpart.	34.9	35.5	35.2	35	35	34.3	34.6	34.8	559257.29	164430.64	264.45	NA	NA	NA	NA	T14			
1453	Nonpart.	35.8	36.2	35.9	35.9	35.7	35.7	35.2	35.5	559332.56	164412.5	267.25	NA	NA	NA	NA	T14			
1454	Nonpart.	35.7	36.2	35.8	35.8	35.7	35.7	35.1	35.4	559299.91	164484.15	266.96	NA	NA	NA	NA	T14			
1455	Nonpart.	29.2	29.7	29.1	29.3	29	28.5	28.5	28.9	557485.17	163436.66	265.35	NA	NA	NA	NA	T9			
1456	Nonpart.	29.4	30	29.4	29.5	29.3	29.7	28.7	29.1	557418.06	163349.6	265.88	NA	NA	NA	NA	T9			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1457	Nonpart.	29.2	29.8	29.2	29.2	29.1	29.5	28.5	28.9	557368.18	163262.53	266.86	NA	NA	NA	NA	T9			
1458	Nonpart.	28.1	28.7	28.1	28.2	28	27.9	27.5	27.8	557320.11	163204.49	266.88	NA	NA	NA	NA	T9			
1459	Nonpart.	28.7	29.3	28.7	28.7	28.6	29	28	28.4	557331	163010.41	267.69	NA	NA	NA	NA	T9			
1460	Nonpart.	31	31.4	30.9	31.1	30.8	31	30.4	30.6	558404.79	163332.36	268.29	NA	NA	NA	NA	T14			
1461	Nonpart.	30.8	31.2	30.7	30.8	30.6	30.7	30.2	30.5	558412.95	163028.55	266.67	NA	NA	NA	NA	T14			
1462	Nonpart.	30.6	31	30.6	30.6	30.4	30.6	30	30.3	558387.55	162932.41	267.39	NA	NA	NA	NA	T14			
1463	Nonpart.	46	45.5	45.9	46	45.6	45.9	46	45.7	560665.73	163617.14	274.84	NA	NA	NA	NA	T14			
1464	Nonpart.	44.8	44.6	45	44.7	44.9	44.7	44.4	44.7	561633.41	163721.43	273	NA	NA	NA	NA	T18			
1465	Nonpart.	26.9	27.9	27.2	27	27.2	25.6	26.6	27	555317.64	164049.74	251.6	NA	NA	NA	NA	T9			
1466	Nonpart.	26.9	27.8	27.2	27	27.2	25.4	26.6	27	555280.45	164068.78	252.02	NA	NA	NA	NA	T9			
1467	Nonpart.	27.7	28.5	27.8	27.8	27.8	27.8	27.1	27.6	555198.83	164057.9	253.17	NA	NA	NA	NA	T9			
1468	Nonpart.	25.8	26.5	25.8	25.9	25.8	25.8	25.1	25.5	555152.58	163656.13	257.71	NA	NA	NA	NA	T9			
1469	Nonpart.	26.7	27.3	26.8	26.7	26.8	25.6	26.2	26.5	555439.17	163688.78	255.26	NA	NA	NA	NA	T9			
1470	Nonpart.	27.8	28.5	27.8	27.8	27.8	28.1	27.1	27.6	555762.93	163599.91	259.53	NA	NA	NA	NA	T9			
1471	Nonpart.	23.9	24.9	24.4	23.9	24.4	21.6	23.7	24.1	554001.7	163690.6	251.37	NA	NA	NA	NA	T9			
1472	Nonpart.	24.1	25	24.2	24.1	24.2	23.6	23.5	23.9	553742.32	163742.29	252.5	NA	NA	NA	NA	T9			
1473	Nonpart.	24.6	25.6	24.8	24.6	24.8	24.7	24	24.5	553556.4	163718.71	254.84	NA	NA	NA	NA	T9			
1474	Nonpart.	24.9	25.9	25.1	24.9	25.1	25.4	24.3	24.8	553560.94	163780.38	255.55	NA	NA	NA	NA	T9			
1475	Nonpart.	23	23.9	23.1	23.1	23.1	22.5	22.4	22.9	553563.66	163668.83	253.57	NA	NA	NA	NA	T9			
1476	Nonpart.	22.5	23.2	22.5	22.5	22.4	21.7	21.7	22.2	553381.37	163657.04	252.91	NA	NA	NA	NA	T9			
1477	Nonpart.	18.7	19.6	18.8	18.7	18.7	18.9	18.1	18.4	553060.32	163592.65	247.24	NA	NA	NA	NA	T9			
1478	Nonpart.	19.1	19.9	19.1	19.1	19.1	18.9	18.5	18.8	553169.15	163598.09	247.99	NA	NA	NA	NA	T9			
1479	Nonpart.	19.7	20.6	19.8	19.8	19.7	18.7	19.2	19.5	553474.78	163533.7	249.89	NA	NA	NA	NA	T9			
1480	Nonpart.	25.3	26.3	25.5	25.4	25.5	25.6	24.7	25.2	553451.2	164227.49	254.36	NA	NA	NA	NA	T9			
1481	Nonpart.	22.8	24.1	23.2	22.9	23.1	22.9	22.3	22.8	552449.97	163654.32	254.04	NA	NA	NA	NA	T9			
1482	Nonpart.	33.1	32.7	32.7	32.9	32.5	32.7	32.5	32.6	560030.89	162076.28	280.34	NA	NA	NA	NA	T16			
1483	Nonpart.	30.4	29.9	30	30.3	29.7	29.2	29.8	29.8	559453.18	162068.12	273.67	NA	NA	NA	NA	T16			
1484	Nonpart.	31.8	31.6	31.5	31.6	31.3	31.2	31.2	31.3	559638.19	162069.94	275.65	NA	NA	NA	NA	T16			
1485	Nonpart.	30.6	30.5	30.3	30.5	30.1	30.2	29.9	30.1	559347.98	161996.48	273.68	NA	NA	NA	NA	T16			
1486	Nonpart.	29.8	30.1	29.6	29.7	29.5	29.9	29.1	29.4	558826.5	162004.64	279.25	NA	NA	NA	NA	T16			
1487	Nonpart.	30.3	30.5	30.1	30.2	30	30.3	29.6	29.9	558964.35	162066.31	280.15	NA	NA	NA	NA	T16			
1488	Nonpart.	28.7	29.1	28.6	28.7	28.5	28.7	28.1	28.3	558331.32	162096.24	273.65	NA	NA	NA	NA	T16			
1489	Nonpart.	23.7	23.9	23.5	23.8	23.4	23	22.9	23.2	557023.55	161981.06	270.99	NA	NA	NA	NA	T16			
1490	Nonpart.	26.6	27.4	26.7	26.7	26.6	27.1	26	26.4	557009.95	162053.61	271.79	NA	NA	NA	NA	T16			
1491	Nonpart.	25.7	26.5	25.7	25.8	25.6	25.9	25	25.4	556942.83	162067.22	271.26	NA	NA	NA	NA	T16			
1492	Nonpart.	26.7	27.5	26.8	26.8	26.7	27.1	26.1	26.5	557064.36	162066.31	271.3	NA	NA	NA	NA	T16			
1493	Nonpart.	27	27.7	27	27	26.9	27.4	26.3	26.7	557222.16	162071.75	273	NA	NA	NA	NA	T16			
1494	Nonpart.	26.1	26.7	26	26.1	25.9	25.9	25.4	25.7	557241.21	162009.17	271.97	NA	NA	NA	NA	T16			
1495	Nonpart.	26.8	27.6	26.8	26.8	26.7	27	26.1	26.5	557168.66	162004.64	272.8	NA	NA	NA	NA	T16			
1496	Nonpart.	24.4	25.3	24.5	24.4	24.4	24.5	23.8	24.2	555584.27	162075.38	263.69	NA	NA	NA	NA	T9			
1497	Nonpart.	24.7	25.7	24.8	24.7	24.8	25.2	24.1	24.6	555650.48	161989.22	263.97	NA	NA	NA	NA	T9			
1498	Nonpart.	24.5	25.5	24.6	24.5	24.6	25	23.9	24.3	555463.65	161979.24	263.6	NA	NA	NA	NA	T9			
1499	Nonpart.	24.5	25.6	24.7	24.5	24.7	23.7	24.1	24.5	556180.12	161927.55	268.57	NA	NA	NA	NA	T9			
1500	Nonpart.	24.3	25.4	24.5	24.3	24.4	24.8	23.7	24.2	555329.43	161954.76	263.72	NA	NA	NA	NA	T9			
1501	Nonpart.	24.2	25.3	24.4	24.2	24.3	24.7	23.6	24.1	555268.66	161978.34	264.16	NA	NA	NA	NA	T9			
1502	Nonpart.	24.1	25.2	24.3	24.2	24.3	24.7	23.6	24	555230.57	161981.06	263.78	NA	NA	NA	NA	T9			
1503	Nonpart.	23.4	24.6	23.7	23.4	23.7	22.6	23	23.4	554945.8	161990.13	263.92	NA	NA	NA	NA	T9			
1504	Nonpart.	21.9	22.9	22	22	21.9	22	21.2	21.6	554758.07	161988.31	263.82	NA	NA	NA	NA	T9			
1505	Nonpart.	23.1	24.3	23.3	23.1	23.3	23.7	22.5	23	553536.45	162566.93	260.09	NA	NA	NA	NA	T9			
1506	Nonpart.	22.6	23.9	22.9	22.7	22.9	23.3	22.1	22.6	553417.65	162490.75	260.19	NA	NA	NA	NA	T9			
1507	Nonpart.	22.7	23.9	22.9	22.7	22.9	23.3	22.1	22.6	553530.1	162454.47	260.02	NA	NA	NA	NA	T9			
1508	Nonpart.	22.5	23.6	22.7	22.5	22.6	22.8	21.9	22.4	553538.27	162511.6	260.42	NA	NA	NA	NA	T9			
1509	Nonpart.	26	26.9	26.1	26	26	26.4	25.4	25.8	556730.62	161881.3	272.92	NA	NA	NA	NA	T16			
1510	Nonpart.	26	26.9	26.1	26.1	26	26.5	25.4	25.8	556756.92	161884.02	272.94	NA	NA	NA	NA	T16			
1511	Nonpart.	25.9	26.8	25.9	25.9	25.9	26.3	25.2	25.6	556683.46	161821.44	273.27	NA	NA	NA	NA	T16			
1512	Nonpart.	25.9	26.7	26	25.9	25.9	26	25.3	25.7	556678.92	161857.72	272.59	NA	NA	NA	NA	T16			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1513	Nonpart.	24	24.8	24	24.1	24	23.2	23.5	23.8	556202.79	162003.73	268.3	NA	NA	NA	NA	T9			
1514	Nonpart.	25.6	26.5	25.7	25.6	25.6	25.3	25	25.4	556249.95	162002.82	269.59	NA	NA	NA	NA	T9			
1515	Nonpart.	25.5	26.4	25.6	25.5	25.5	24.4	24.9	25.3	556274.44	162008.27	269.79	NA	NA	NA	NA	T9			
1516	Nonpart.	25.3	26.4	25.6	25.3	25.5	24.8	24.9	25.3	556311.62	162009.17	270.06	NA	NA	NA	NA	T9			
1517	Nonpart.	25.2	26.1	25.4	25.2	25.3	24.9	24.7	25.1	556343.36	162008.27	270.12	NA	NA	NA	NA	T9			
1518	Nonpart.	25.7	26.6	25.8	25.7	25.7	25.5	25.1	25.5	556344.27	162059.05	270.67	NA	NA	NA	NA	T9			
1519	Nonpart.	25	26	25.1	25	25	25.3	24.4	24.8	555839.12	161990.13	265.14	NA	NA	NA	NA	T9			
1520	Nonpart.	24.9	26	25.2	24.9	25.1	25.2	24.4	24.9	555884.46	161987.41	265.12	NA	NA	NA	NA	T9			
1521	Nonpart.	24.7	25.8	24.9	24.7	24.8	23.8	24.2	24.6	555998.73	162009.17	265.65	NA	NA	NA	NA	T9			
1522	Nonpart.	24.2	25.2	24.4	24.2	24.3	23.5	23.8	24.2	556090.33	162002.82	266.6	NA	NA	NA	NA	T9			
1523	Nonpart.	24.2	25	24.2	24.3	24.1	23.5	23.7	24	556133.86	162004.64	267.26	NA	NA	NA	NA	T9			
1524	Nonpart.	23.8	24.7	23.9	23.7	23.8	22.2	23.4	23.7	556167.42	162010.99	267.55	NA	NA	NA	NA	T9			
1525	Nonpart.	24.7	25.9	25.1	24.8	25	24.9	24.4	24.8	556268.99	161928.46	270.52	NA	NA	NA	NA	T9			
1526	Nonpart.	25.5	26.4	25.6	25.5	25.5	26	24.9	25.3	556272.62	161944.78	270.58	NA	NA	NA	NA	T9			
1527	Nonpart.	21.3	22.5	21.5	21.3	21.5	21.2	20.8	21.2	553456.64	161968.36	262.1	NA	NA	NA	NA	T9			
1528	Nonpart.	21.2	22.5	21.5	21.2	21.4	21.7	20.7	21.2	553394.07	161960.2	261.56	NA	NA	NA	NA	T9			
1529	Nonpart.	21.6	22.9	21.8	21.6	21.8	22.2	21.1	21.5	553357.79	161970.17	261.39	NA	NA	NA	NA	T9			
1530	Nonpart.	21.5	22.9	21.8	21.5	21.8	22.2	21	21.5	553327.86	161970.17	261.14	NA	NA	NA	NA	T9			
1531	Nonpart.	20.4	21.6	20.6	20.4	20.6	20.3	19.8	20.3	553223.57	161970.17	260.45	NA	NA	NA	NA	T9			
1532	Nonpart.	20.4	21.7	20.9	20.5	20.8	20.3	20	20.5	553382.28	162030.03	261.41	NA	NA	NA	NA	T9			
1533	Nonpart.	21.2	22.4	21.4	21.2	21.4	21.7	20.6	21.1	553436.69	162032.75	261.6	NA	NA	NA	NA	T9			
1534	Nonpart.	22.4	23.6	22.7	22.4	22.6	23	21.8	22.3	553537.36	162179.67	261.09	NA	NA	NA	NA	T9			
1535	Nonpart.	21.9	23.2	22.2	21.9	22.1	22.5	21.4	21.9	553580.89	161955.66	261.89	NA	NA	NA	NA	T9			
1536	Nonpart.	21.8	23	22	21.8	22	22.4	21.3	21.7	553609.91	161890.37	261.56	NA	NA	NA	NA	T9			
1537	Nonpart.	21.5	22.7	21.7	21.5	21.6	20.8	20.9	21.4	553450.3	161932.99	262.08	NA	NA	NA	NA	T9			
1538	Nonpart.	21.2	22.5	21.5	21.2	21.4	21	20.7	21.2	553461.18	161882.2	261.9	NA	NA	NA	NA	T9			
1539	Nonpart.	19.6	20.7	19.7	19.6	19.6	19.7	18.9	19.4	553238.98	161938.43	260.78	NA	NA	NA	NA	T9			
1540	Nonpart.	21.1	22.5	21.4	21.1	21.3	21.6	20.6	21.1	553159.17	161887.65	259.98	NA	NA	NA	NA	T9			
1541	Nonpart.	21.5	22.8	21.7	21.5	21.7	21.9	21	21.4	553455.02	161817.12	261.82	NA	NA	NA	NA	T9			
1542	Nonpart.	21.2	22.6	21.6	21.3	21.5	21.9	20.7	21.2	553455.68	161783.38	261.8	NA	NA	NA	NA	T9			
1543	Nonpart.	20.4	21.7	20.6	20.4	20.6	21	19.9	20.3	553512.56	161239.67	262.9	NA	NA	NA	NA	T9			
1544	Nonpart.	20.4	21.8	20.7	20.4	20.6	21.1	20	20.4	553511.9	161306.47	262.15	NA	NA	NA	NA	T9			
1545	Nonpart.	23.4	24.6	23.8	23.4	23.7	22.6	23.2	23.6	556364.51	161266.65	270.49	NA	NA	NA	NA	T16			
1546	Nonpart.	24.5	25.5	24.6	24.5	24.5	25	23.9	24.3	556322.45	161273	271.69	NA	NA	NA	NA	T16			
1547	Nonpart.	30.3	30.5	30.1	30.2	30	30.3	29.6	29.8	558937.99	162086.86	279.49	NA	NA	NA	NA	T16			
1548	Nonpart.	26.6	26.9	26.4	26.6	26.3	26.3	25.9	26.1	558252.06	161519.86	273.28	NA	NA	NA	NA	T16			
1549	Part.	31.3	31.2	31	31.1	30.8	31.1	30.6	30.8	561387.37	161377.78	285.98	NA	NA	NA	NA	T16			
1550	Nonpart.	30.4	30.4	30.1	30.3	30	30.3	29.7	29.9	561550.09	161172.99	286.3	NA	NA	NA	NA	T16			
1551	Nonpart.	25.4	25.2	25	25.2	24.8	23.3	24.6	24.8	563159.73	160898.99	280.27	NA	NA	NA	NA	T16			
1552	Nonpart.	24.8	25.8	24.9	24.8	24.9	25.1	24.2	24.6	556154.96	161620.67	270.36	NA	NA	NA	NA	T9			
1553	Nonpart.	24.8	25.8	25	24.8	24.9	25.3	24.2	24.7	556149.41	161642.1	270.05	NA	NA	NA	NA	T9			
1554	Nonpart.	25.1	26.1	25.2	25.1	25.1	25.6	24.5	24.9	556388.33	161604	271.29	NA	NA	NA	NA	T16			
1555	Nonpart.	25.2	26.1	25.3	25.2	25.2	25.7	24.6	25	556458.97	161606.38	272.19	NA	NA	NA	NA	T16			
1556	Nonpart.	25.3	26.2	25.4	25.3	25.3	25.8	24.7	25.1	556554.22	161608.76	273.63	NA	NA	NA	NA	T16			
1557	Nonpart.	25.1	26	25.2	25.1	25.1	25.1	24.5	24.9	556551.05	161569.07	273.46	NA	NA	NA	NA	T16			
1558	Nonpart.	24.4	25.4	24.6	24.4	24.5	23.5	24	24.3	556539.93	161510.33	272.78	NA	NA	NA	NA	T16			
1559	Nonpart.	24.9	25.9	25	24.9	24.9	25.2	24.3	24.7	556454.21	161522.24	272.94	NA	NA	NA	NA	T16			
1560	Nonpart.	25.1	26.1	25.2	25.1	25.1	25.5	24.5	24.9	556454.21	161549.23	272.7	NA	NA	NA	NA	T16			
1561	Nonpart.	25.1	26.1	25.2	25.1	25.1	25.1	24.5	24.9	556549.46	161473.03	272.78	NA	NA	NA	NA	T16			
1562	Nonpart.	22.5	22.8	22.3	22.5	22.2	20.8	21.8	22	556586.76	161511.92	272.19	NA	NA	NA	NA	T16			
1563	Nonpart.	22.3	22.8	22.2	22.2	22.1	21.1	21.8	22	556615.34	161509.54	272.38	NA	NA	NA	NA	T16			
1564	Nonpart.	22.3	22.6	22.1	22.3	22	21.8	21.5	21.8	556637.56	161508.75	272.65	NA	NA	NA	NA	T16			
1565	Nonpart.	23.2	23.9	23.1	23.3	23	22.7	22.5	22.9	556659.79	161510.33	273.09	NA	NA	NA	NA	T16			
1566	Nonpart.	25.1	26.1	25.5	25.1	25.4	25.3	24.8	25.2	556684.4	161530.18	273.44	NA	NA	NA	NA	T16			
1567	Nonpart.	23.3	24.1	23.3	23.4	23.2	22.4	22.8	23	556605.02	161472.23	272.36	NA	NA	NA	NA	T16			
1568	Nonpart.	24.5	25.5	24.8	24.6	24.7	23.6	24.1	24.5	556237.51	161784.18	268.74	NA	NA	NA	NA	T9			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1569	Nonpart.	24.1	25	24.2	24.1	24.1	24	23.5	23.9	556215.29	161941.34	269.18	NA	NA	NA	NA	T9			
1570	Nonpart.	27.8	27.8	27.8	27.7	27.6	27.3	27.3	27.5	559889.63	160961.28	278.2	NA	NA	NA	NA	T16			
1571	Nonpart.	27.1	26.6	26.6	26.9	26.3	25.6	26.3	26.4	559934.78	161034.47	278.1	NA	NA	NA	NA	T16			
1572	Nonpart.	29.4	30	29.8	29.4	29.8	29.3	28.5	29.3	563717.4	178396.42	242.64	NA	NA	NA	NA	T36			
1573	Nonpart.	29.6	30.3	29.9	29.6	29.9	29.6	28.7	29.4	563657.76	178364.04	242.4	NA	NA	NA	NA	T36			
1574	Nonpart.	29.2	29.9	29.6	29.3	29.6	29.1	28.3	29.1	563594.71	178311.22	241.56	NA	NA	NA	NA	T36			
1575	Nonpart.	29	29.7	29.3	29	29.3	29.1	28.1	28.8	563598.12	178546.37	242.56	NA	NA	NA	NA	T36			
1576	Nonpart.	32	32.6	32.4	32.1	32.4	32	31.2	31.9	564257.57	178364.04	239.96	NA	NA	NA	NA	T36			
1577	Nonpart.	31.1	31.6	31.5	31.1	31.5	30.6	30.2	31	564303.58	178677.58	241.65	NA	NA	NA	NA	T36			
1578	Nonpart.	31.4	31.8	31.8	31.4	31.8	31	30.5	31.3	564475.69	178784.94	240.32	NA	NA	NA	NA	T36			
1579	Nonpart.	31.9	32.4	32.3	32	32.3	31.8	31	31.8	564661.43	178878.66	241.08	NA	NA	NA	NA	T36			
1580	Nonpart.	36.9	37.2	37.4	37	37.4	36.9	36.1	36.9	565711.11	178636.69	240.67	NA	NA	NA	NA	T36			
1581	Nonpart.	39.2	39.6	40	39.3	40	39.2	38.7	39.5	566116.66	178374.27	240.16	NA	NA	NA	NA	T36	757	2484	T36
1582	Nonpart.	40.3	40.6	41	40.4	41	40.4	39.7	40.4	566075.77	178316.33	241.02	NA	NA	NA	NA	T36	691	2267	T36
1583	Nonpart.	38.8	39.2	39.4	38.9	39.4	38.8	38.1	38.9	565818.46	178452.65	239.77	NA	NA	NA	NA	T36			
1584	Nonpart.	32.2	32.6	32.6	32.2	32.6	32.1	31.3	32.1	566467.69	179350.67	239.71	NA	NA	NA	NA	T36			
1585	Nonpart.	29.9	30.3	30.2	30	30.2	29.6	29	29.7	566609.13	179746.01	234.81	NA	NA	NA	NA	T36			
1586	Nonpart.	29.6	30.1	29.9	29.7	29.9	29.6	28.7	29.4	566621.06	179919.82	234.67	NA	NA	NA	NA	T36			
1587	Nonpart.	29.4	29.8	29.7	29.4	29.7	29.2	28.4	29.2	566614.24	179959.01	234.77	NA	NA	NA	NA	T36			
1588	Nonpart.	29.2	29.8	29.6	29.3	29.6	29.3	28.3	29.1	566610.83	180016.95	234.22	NA	NA	NA	NA	T36			
1589	Nonpart.	29	29.5	29.3	29	29.3	28.7	28.1	28.8	567079.44	179982.87	235.97	NA	NA	NA	NA	T36			
1590	Nonpart.	30.5	30.9	30.8	30.5	30.8	30.5	29.6	30.3	567428.76	179476.77	238.84	NA	NA	NA	NA	T36			
1591	Nonpart.	32.6	33	33	32.7	33	32.6	31.8	32.5	565864.47	179285.92	240.97	NA	NA	NA	NA	T36			
1592	Nonpart.	32	32.3	32.4	32.1	32.4	31.4	31.1	31.9	565789.49	179282.51	242.07	NA	NA	NA	NA	T36			
1593	Nonpart.	32.5	32.8	32.9	32.5	32.9	32	31.6	32.4	565709.4	179260.36	241.59	NA	NA	NA	NA	T36			
1594	Nonpart.	32.5	32.8	32.9	32.5	32.9	31.9	31.6	32.4	565629.31	179238.21	241.02	NA	NA	NA	NA	T36			
1595	Nonpart.	32.4	32.8	32.9	32.5	32.9	32.1	31.6	32.4	565498.1	179231.39	240.23	NA	NA	NA	NA	T36			
1596	Nonpart.	32.1	32.5	32.5	32.2	32.5	31.2	31.2	32	565182.86	179124.04	240.8	NA	NA	NA	NA	T36			
1597	Nonpart.	32	32.5	32.4	32.1	32.4	32	31.1	31.9	564874.43	179037.13	241.19	NA	NA	NA	NA	T36			
1598	Nonpart.	32.5	32.9	32.9	32.6	32.9	32.4	31.6	32.4	564918.74	178950.23	240.91	NA	NA	NA	NA	T36			
1599	Nonpart.	32.7	33.1	33.1	32.7	33.1	32.6	31.8	32.6	564995.42	178980.9	241.36	NA	NA	NA	NA	T36			
1600	Nonpart.	32.8	33.1	33.2	32.8	33.2	32.5	31.9	32.7	565061.87	178992.83	241.39	NA	NA	NA	NA	T36			
1601	Nonpart.	33	33.4	33.4	33.1	33.4	32.9	32.2	32.9	565005.64	178911.04	241.24	NA	NA	NA	NA	T36			
1602	Nonpart.	33.1	33.5	33.6	33.2	33.6	32.8	32.3	33.1	564956.22	178832.65	241.74	NA	NA	NA	NA	T36			
1603	Nonpart.	22.3	23.7	22.8	22.4	22.8	23	21.6	22.3	560759.21	178278.84	233.15	NA	NA	NA	NA	T36			
1604	Nonpart.	17.1	17.9	17.4	17.1	17.4	15.2	16.2	16.9	560846.12	179565.38	228.88	NA	NA	NA	NA	T36			
1605	Nonpart.	15.5	16.7	15.9	15.5	15.9	15.5	14.6	15.4	560791.59	179526.19	229.76	NA	NA	NA	NA	T36			
1606	Nonpart.	14.8	16.2	15.2	14.9	15.2	14.7	13.9	14.7	560738.76	179488.7	227.11	NA	NA	NA	NA	T36			
1607	Nonpart.	16.2	17.8	16.7	16.2	16.7	16.6	15.4	16.2	560684.23	179459.73	227.01	NA	NA	NA	NA	T36			
1608	Nonpart.	15.6	17.1	16	15.7	16	15.3	14.8	15.5	560663.79	179512.56	227.05	NA	NA	NA	NA	T36			
1609	Nonpart.	14.8	16.2	15.2	14.9	15.2	15	14	14.7	560708.09	179544.93	227.4	NA	NA	NA	NA	T36			
1610	Nonpart.	16	16.9	16.3	16.1	16.3	14.7	15	15.8	560740.47	179590.94	227.55	NA	NA	NA	NA	T36			
1611	Nonpart.	14.6	15.7	14.9	14.6	14.9	14.6	13.7	14.4	560818.85	179650.58	227.79	NA	NA	NA	NA	T36			
1612	Nonpart.	14.7	15.8	15	14.7	15	14.7	13.7	14.5	560887.01	179682.96	228	NA	NA	NA	NA	T36			
1613	Nonpart.	15	16.1	15.3	15.1	15.3	14.9	14.1	14.8	560922.8	179715.34	228.28	NA	NA	NA	NA	T36			
1614	Nonpart.	16.3	17.1	16.6	16.4	16.6	16	15.3	16.1	560963.69	179742.6	229.09	NA	NA	NA	NA	T36			
1615	Nonpart.	16.6	17.3	16.8	16.6	16.8	16.2	15.5	16.3	561009.7	179776.68	228.41	NA	NA	NA	NA	T36			
1616	Nonpart.	17.6	18.4	17.7	17.7	17.7	17.5	16.5	17.2	561038.67	179797.13	227.87	NA	NA	NA	NA	T36			
1617	Nonpart.	15.1	16.1	15.4	15.1	15.4	15	14.1	14.9	561069.34	179820.98	226.72	NA	NA	NA	NA	T36			
1618	Nonpart.	20.7	22	21.2	20.7	21.2	21.3	19.9	20.7	560967.1	179667.62	231.58	NA	NA	NA	NA	T36			
1619	Nonpart.	20.7	22	21.2	20.7	21.2	21.3	19.9	20.7	560922.8	179613.09	231.53	NA	NA	NA	NA	T36			
1620	Nonpart.	19.2	20.5	19.6	19.3	19.6	16.7	18.3	19.1	560581.99	179468.25	226.98	NA	NA	NA	NA	T36			
1621	Nonpart.	16.8	18.4	17.3	16.8	17.3	12.6	15.9	16.7	554749.12	178355.52	212.2	NA	NA	NA	NA	T2			
1622	Nonpart.	12.5	14	12.8	12.5	12.8	12.6	11.5	12.3	554863.29	178265.21	213.97	NA	NA	NA	NA	T2			
1623	Nonpart.	14.6	16.3	15	14.6	15	14.9	13.7	14.5	553668.76	179321.71	207.32	NA	NA	NA	NA	T2			
1624	Nonpart.	12.3	13.6	12.5	12.3	12.5	12	11.2	12	553788.05	179311.48	206.68	NA	NA	NA	NA	T2			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1625	Nonpart.	15	17.3	16.4	15	16.4	15	15.1	15.9	553798.27	179263.77	208.04	NA	NA	NA	NA	T2			
1626	Nonpart.	16.6	18.5	17.2	16.6	17.2	17.4	15.9	16.7	553798.27	179173.46	208.44	NA	NA	NA	NA	T2			
1627	Nonpart.	17.2	19	17.8	17.2	17.8	17.5	16.5	17.3	553774.41	179060.99	208.54	NA	NA	NA	NA	T2			
1628	Nonpart.	17.7	19.5	18.3	17.7	18.3	18.5	17	17.8	553748.85	178919.56	208.95	NA	NA	NA	NA	T2			
1629	Nonpart.	17.7	19.5	18.5	17.7	18.5	16.7	17.2	18	553748.85	178824.13	209.61	NA	NA	NA	NA	T2			
1630	Nonpart.	18.8	20.4	19.3	18.8	19.3	19.4	18	18.8	554215.76	178292.47	213.27	NA	NA	NA	NA	T2			
1631	Nonpart.	13.6	15	14.1	13.7	14.1	13.4	12.8	13.6	554348.67	178289.07	212.19	NA	NA	NA	NA	T2			
1632	Nonpart.	16.9	18.4	17.3	16.9	17.3	17.2	15.9	16.7	554140.78	178389.6	212.71	NA	NA	NA	NA	T2			
1633	Nonpart.	18.8	20.5	19.3	18.8	19.3	19.5	18	18.8	553978.9	178299.29	210.78	NA	NA	NA	NA	T2			
1634	Nonpart.	9.9	11.5	10.3	9.9	10.3	10	9	9.8	556114.04	179480.18	216.58	NA	NA	NA	NA	T2			
1635	Nonpart.	10.1	11.7	10.5	10.2	10.5	10.2	9.2	10	556066.33	179490.4	216.21	NA	NA	NA	NA	T2			
1636	Nonpart.	10.5	12	10.9	10.5	10.8	10.3	9.5	10.3	556039.06	179504.04	215.98	NA	NA	NA	NA	T2			
1637	Nonpart.	16.6	18.2	17	16.6	17	13.1	15.7	16.5	555405.17	178321.44	217.44	NA	NA	NA	NA	T2			
1638	Nonpart.	16.4	18.1	16.9	16.4	16.9	16.1	15.6	16.4	555461.4	178318.03	218.08	NA	NA	NA	NA	T2			
1639	Nonpart.	18.2	20	18.8	18.2	18.8	19	17.5	18.3	555302.92	178406.64	218.64	NA	NA	NA	NA	T2			
1640	Nonpart.	18.1	19.8	18.7	18.1	18.7	18.2	17.4	18.2	555318.26	178491.85	219.28	NA	NA	NA	NA	T2			
1641	Nonpart.	13.7	15.2	14	13.7	14	13.6	12.7	13.5	555268.84	178319.74	218.37	NA	NA	NA	NA	T2			
1642	Nonpart.	17.6	19.3	18.1	17.7	18.1	16.6	16.8	17.6	555152.97	178350.41	219.17	NA	NA	NA	NA	T2			
1643	Nonpart.	15.9	18.3	17.1	15.9	17.1	15.6	15.8	16.6	555021.76	178364.04	218.47	NA	NA	NA	NA	T2			
1644	Nonpart.	16.3	17.9	16.8	16.3	16.8	16.8	15.4	16.2	554958.71	178348.71	214.77	NA	NA	NA	NA	T2			
1645	Nonpart.	17.2	18.8	17.7	17.2	17.7	16.4	16.4	17.1	554829.21	178353.82	214	NA	NA	NA	NA	T2			
1646	Nonpart.	17.3	19	17.8	17.3	17.8	17.3	16.5	17.3	554783.2	178358.93	213.45	NA	NA	NA	NA	T2			
1647	Nonpart.	17.4	19	18.4	17.4	18.4	17.2	17	17.8	554834.32	178415.16	213.76	NA	NA	NA	NA	T2			
1648	Nonpart.	18.2	20	18.8	18.2	18.8	18.7	17.5	18.3	554781.49	178500.37	213.76	NA	NA	NA	NA	T2			
1649	Nonpart.	18.1	19.9	18.7	18.1	18.7	17.4	17.4	18.2	554847.95	178553.19	213.68	NA	NA	NA	NA	T2			
1650	Nonpart.	16.3	18.9	17.7	16.3	17.7	14.8	16.4	17.2	554905.89	178602.61	213.32	NA	NA	NA	NA	T2			
1651	Nonpart.	17.3	19.3	18.1	17.4	18.1	16.2	16.8	17.6	554791.72	178577.05	213.9	NA	NA	NA	NA	T2			
1652	Nonpart.	34.2	35.3	34.7	34.2	34.7	34.1	33.4	34.1	551312.46	173454.92	216.15	NA	NA	NA	NA	T2			
1653	Nonpart.	33.9	35	34.4	33.9	34.4	33.8	33.1	33.8	551242.15	173451.8	216.6	NA	NA	NA	NA	T2			
1654	Nonpart.	33.6	34.7	34.1	33.7	34.1	33.5	32.8	33.6	551169.24	173436.69	217.82	NA	NA	NA	NA	T2			
1655	Nonpart.	33.7	34.8	34.1	33.7	34.1	33.6	32.8	33.6	551202.57	173457.53	216.86	NA	NA	NA	NA	T2			
1656	Nonpart.	32.6	33.7	33.1	32.7	33.1	32.5	31.8	32.5	550941.14	173418.47	217.58	NA	NA	NA	NA	T2			
1657	Nonpart.	34.5	35.7	35	34.6	35	34.4	33.7	34.5	551410.36	173475.75	217.05	NA	NA	NA	NA	T2			
1658	Nonpart.	35.1	36.3	35.6	35.1	35.6	35	34.3	35.1	551914.24	173641.96	219.05	NA	NA	NA	NA	T2			
1659	Nonpart.	36.1	37.4	36.6	36.1	36.6	36	35.3	36.1	551834.6	173483.66	218.91	NA	NA	NA	NA	T2			
1660	Nonpart.	35.6	36.9	36.2	35.7	36.2	35.5	34.9	35.6	551862.98	173551.69	219.14	NA	NA	NA	NA	T2			
1661	Nonpart.	30.1	31.1	30.4	30.1	30.4	30.1	29.1	29.9	554286.15	173698.99	227.46	NA	NA	NA	NA	T2			
1662	Nonpart.	30.5	31.5	30.8	30.6	30.8	30.3	29.5	30.3	553401.2	173920.6	220.31	NA	NA	NA	NA	T2			
1663	Nonpart.	25.6	27.5	26.8	25.6	26.8	24.8	25.5	26.3	556313.44	173601.83	233.19	NA	NA	NA	NA	T10			
1664	Nonpart.	23	24	23.2	23.1	23.2	23	22	22.7	556254.82	173486.93	229.41	NA	NA	NA	NA	T10			
1665	Nonpart.	27.2	28.3	27.6	27.2	27.6	27	26.4	27.2	556707.71	173867.18	239.38	NA	NA	NA	NA	T10			
1666	Nonpart.	27.1	28.2	27.3	27.1	27.3	26.8	26.1	26.9	556561.96	173846.8	240.51	NA	NA	NA	NA	T10			
1667	Nonpart.	27.2	28.3	27.4	27.2	27.4	27	26.2	26.9	556525	173816.89	240.45	NA	NA	NA	NA	T10			
1668	Nonpart.	28	29	28.2	28	28.2	27	27	27.7	556705.33	173642.97	234.95	NA	NA	NA	NA	T10			
1669	Nonpart.	28.1	29.2	28.4	28.2	28.4	28.3	27.2	27.9	556549.34	173713.7	238.89	NA	NA	NA	NA	T10			
1670	Nonpart.	23	24	23.2	23	23.2	22.9	22	22.7	556605.52	173534.29	229.86	NA	NA	NA	NA	T10			
1671	Nonpart.	26	27	26.3	26.1	26.3	25.2	25.1	25.8	557577.11	173407.2	240.58	NA	NA	NA	NA	T10			
1672	Nonpart.	25.4	26.5	25.6	25.4	25.6	24.5	24.4	25.2	557597.89	173413.38	240.1	NA	NA	NA	NA	T10			
1673	Nonpart.	28.5	29.6	28.8	28.6	28.8	28.6	27.6	28.3	557429.42	173406.26	242.67	NA	NA	NA	NA	T10			
1674	Nonpart.	28.6	29.8	29	28.7	28.9	28	27.8	28.5	557461.99	173386.99	241.54	NA	NA	NA	NA	T10			
1675	Nonpart.	26.1	26.9	26.2	26.1	26.2	25.2	25	25.7	557413.79	173460.29	240.09	NA	NA	NA	NA	T10			
1676	Nonpart.	26.3	27.3	26.5	26.3	26.5	25.6	25.2	26	557394.71	173466.27	239.26	NA	NA	NA	NA	T10			
1677	Nonpart.	27.9	29	28.2	28	28.2	27.9	27	27.7	557351.23	173474.19	240.61	NA	NA	NA	NA	T10			
1678	Nonpart.	28.5	29.7	28.8	28.5	28.8	28.7	27.6	28.4	557309.84	173481.47	242.75	NA	NA	NA	NA	T10			
1679	Nonpart.	28.7	29.8	28.9	28.7	28.9	28.8	27.7	28.5	557265.22	173477.59	243.56	NA	NA	NA	NA	T10			
1680	Nonpart.	27	28	27.2	27	27.2	26.3	26	26.7	557441.27	173555.19	240.17	NA	NA	NA	NA	T10			

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		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1681	Nonpart.	29	30.1	29.3	29	29.3	29	28.1	28.8	557289.47	173413.57	242.48	NA	NA	NA	NA	T10			
1682	Nonpart.	28.8	29.9	29.1	28.8	29.1	28.9	27.9	28.6	557252.29	173432.16	244.09	NA	NA	NA	NA	T10			
1683	Nonpart.	28.8	30	29.1	28.8	29.1	28.6	27.9	28.7	556966.79	173499.74	242.58	NA	NA	NA	NA	T10			
1684	Nonpart.	26.2	27.1	26.3	26.2	26.3	25.6	25.1	25.9	557009.79	173609.35	239.82	NA	NA	NA	NA	T10			
1685	Nonpart.	27.3	28.3	27.5	27.3	27.5	27.1	26.3	27	556889.35	173644.1	239.77	NA	NA	NA	NA	T10			
1686	Nonpart.	26.5	27.4	26.7	26.5	26.7	24.9	25.5	26.2	556856.85	173411.31	237.75	NA	NA	NA	NA	T10			
1687	Nonpart.	28	29	28.2	28	28.2	27	27	27.8	556914.24	173444.29	240.62	NA	NA	NA	NA	T10			
1688	Nonpart.	28.3	29.4	28.6	28.4	28.6	28.3	27.4	28.1	556822.58	173513.8	237.19	NA	NA	NA	NA	T10			
1689	Nonpart.	27.1	28.3	27.4	27.2	27.4	27.4	26.2	26.9	557397.06	173866.23	237.77	NA	NA	NA	NA	T10			
1690	Nonpart.	27.3	28.5	27.6	27.3	27.6	27.7	26.4	27.2	558579.71	173849.72	242.05	NA	NA	NA	NA	T10			
1691	Nonpart.	27.7	29	28.1	27.7	28	28.2	26.9	27.6	559634.92	173515.46	245.38	NA	NA	NA	NA	T10			
1692	Nonpart.	28	29.2	28.3	28	28.2	28	27.1	27.8	558383.41	173394.88	243.97	NA	NA	NA	NA	T10			
1693	Nonpart.	27.6	28.8	27.8	27.6	27.8	27.3	26.6	27.4	558148.26	173471.16	244.68	NA	NA	NA	NA	T10			
1694	Nonpart.	28	29.3	28.4	28.1	28.3	28.1	27.2	27.9	558407.33	173548.34	242.8	NA	NA	NA	NA	T10			
1695	Nonpart.	26.3	27.4	26.5	26.4	26.5	26.2	25.3	26.1	558567.73	173626.85	243.96	NA	NA	NA	NA	T10			
1696	Nonpart.	28.1	29.3	28.4	28.1	28.4	28.4	27.2	28	558730.34	173438.95	244.15	NA	NA	NA	NA	T10			
1697	Nonpart.	27.9	29.1	28.2	27.9	28.2	28.4	27.1	27.8	559152.77	173381.64	245.33	NA	NA	NA	NA	T10			
1698	Nonpart.	27.6	28.8	27.9	27.6	27.9	27.7	26.8	27.5	560158.37	173569.67	245.11	NA	NA	NA	NA	T10			
1699	Nonpart.	27.8	29	28.1	27.8	28	28.1	26.9	27.7	560656.4	173457.07	245.48	NA	NA	NA	NA	T10			
1700	Nonpart.	10.5	12.1	10.8	10.6	10.8	10.9	9.6	10.4	571241.41	160906.46	266.15	NA	NA	NA	NA	T40			
1701	Nonpart.	4.7	6.9	5.1	4.7	5.1	5	3.8	4.6	573282.14	160907.26	265.06	NA	NA	NA	NA	T40			
1702	Nonpart.	18.3	20.1	19	18.3	18.9	13.9	17.8	18.6	570258.94	160913.12	273.73	NA	NA	NA	NA	T40			
1703	Nonpart.	16.5	17.8	17.4	16.4	17.3	15.3	16.5	17.1	569421.52	160916.79	269.45	NA	NA	NA	NA	T40			
1704	Nonpart.	10.5	12.1	10.8	10.6	10.8	10.9	9.7	10.4	571252.07	160935.73	267.24	NA	NA	NA	NA	T40			
1705	Nonpart.	28.5	29.3	28.6	28.5	28.6	28.9	27.7	28.3	564877.8	161947.61	280.2	NA	NA	NA	NA	T27			
1706	Nonpart.	10	12	10.3	10.1	10.3	10.2	9	9.8	573568.58	161948.27	268.62	NA	NA	NA	NA	T40			
1707	Nonpart.	22.3	23.4	22.3	22.3	22.3	22.1	21.2	21.9	568703.77	161973.44	277.97	NA	NA	NA	NA	T40			
1708	Nonpart.	24.8	26.1	25.1	24.8	25.1	25.4	24	24.7	568088.22	161976.83	278.73	NA	NA	NA	NA	T40			
1709	Nonpart.	24.9	26.1	25.2	24.9	25.1	25.1	24	24.8	567892.24	161978.14	279.88	NA	NA	NA	NA	T40			
1710	Nonpart.	11.8	14.1	12.4	11.8	12.4	12.5	11.1	11.9	574486	163071.17	263.58	NA	NA	NA	NA	T40			
1711	Nonpart.	9.9	12	10.2	10	10.2	10.1	8.9	9.7	574454.13	163101.78	264.05	NA	NA	NA	NA	T40			
1712	Nonpart.	10	12.1	10.4	10	10.4	10.3	9.1	9.9	574501.6	163132.14	264.27	NA	NA	NA	NA	T40			
1713	Nonpart.	23.5	25	23.9	23.5	23.8	24.1	22.8	23.5	570369.77	163163.94	270.87	NA	NA	NA	NA	T40			
1714	Nonpart.	21.2	22.4	21.8	21.2	21.7	20.5	20.6	21.4	570389.61	163164.73	270.32	NA	NA	NA	NA	T40			
1715	Nonpart.	42.1	42.4	42.6	42.1	42.6	42	41.4	42.1	563304.03	164988.97	266.77	NA	NA	NA	NA	T25			
1716	Nonpart.	25	26.5	25.3	25	25.3	25.5	24.2	24.9	570822.8	164994.26	266.14	NA	NA	NA	NA	T40			
1717	Nonpart.	22.8	24.2	23	22.9	23	22.5	21.8	22.6	570917.89	164995.44	265.37	NA	NA	NA	NA	T40			
1718	Nonpart.	25.1	26.6	25.4	25.1	25.4	25.7	24.3	25	570759.86	164998.32	265.94	NA	NA	NA	NA	T40			
1719	Nonpart.	25.1	26.6	25.5	25.2	25.4	25.7	24.3	25.1	570750.34	164999.91	265.78	NA	NA	NA	NA	T40			
1720	Nonpart.	22.9	24.3	23.1	22.9	23.1	22.7	21.9	22.7	570918.68	165004.97	265.34	NA	NA	NA	NA	T40			
1721	Nonpart.	24	25.5	24.3	24	24.3	24.3	23.1	23.9	570865.17	165018.89	266.09	NA	NA	NA	NA	T40			
1722	Nonpart.	25.4	26.8	25.7	25.4	25.7	25.9	24.5	25.3	570655.95	165038.74	263.49	NA	NA	NA	NA	T40			
1723	Nonpart.	39.6	40.5	40	39.6	40	39.5	38.8	39.6	564578.16	165071.55	273.02	NA	NA	NA	NA	T27			
1724	Nonpart.	33.9	35	34.2	34	34.2	34	33	33.8	566481.28	165092.48	271.47	NA	NA	NA	NA	T40			
1725	Nonpart.	32.4	33.8	32.8	32.5	32.8	32.5	31.6	32.3	568092.78	165105.2	270.76	NA	NA	NA	NA	T40			
1726	Nonpart.	27.9	29.3	28.2	28	28.2	28.2	27	27.8	569630.47	165110.09	265.27	NA	NA	NA	NA	T40			
1727	Nonpart.	32.6	34	32.9	32.6	32.9	32.6	31.7	32.5	568098.54	165142.67	270.6	NA	NA	NA	NA	T40			
1728	Nonpart.	27.9	29.3	28.2	28	28.2	28.1	27	27.8	569640.37	165147.06	263.95	NA	NA	NA	NA	T40			
1729	Nonpart.	32.1	33.5	32.5	32.2	32.4	32.1	31.2	32	568282.49	165151.97	269.39	NA	NA	NA	NA	T40			
1730	Nonpart.	30.3	31.7	30.6	30.3	30.6	30.3	29.4	30.2	568794.92	165154.23	267.9	NA	NA	NA	NA	T40			
1731	Nonpart.	40.8	42.7	41.5	40.9	41.5	40.9	40.2	41	567372.51	165965.03	265.6	NA	NA	NA	NA	T40	620	2034	T40
1732	Nonpart.	25	26.5	25.4	25.1	25.4	25.3	24.2	25	571148.55	165983.53	259.74	NA	NA	NA	NA	T40			
1733	Nonpart.	36.6	37.5	36.8	36.6	36.8	36.4	35.7	36.4	565996.93	165985.91	269.3	NA	NA	NA	NA	T40			
1734	Nonpart.	27.5	28.9	27.8	27.5	27.8	27.9	26.6	27.4	570266.59	165987.81	262.67	NA	NA	NA	NA	T40			
1735	Nonpart.	25.8	27.3	26.2	25.8	26.1	26.2	25	25.8	570880.36	165999.96	262.07	NA	NA	NA	NA	T40			
1736	Nonpart.	41.8	42.7	42.3	41.8	42.2	41.7	41.1	41.9	564595.38	166000.25	267.83	NA	NA	NA	NA	T27	720	2362	T27

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1737	Nonpart.	39.6	40.2	40	39.6	39.9	39	38.8	39.6	564886.43	166000.25	266.62	NA	NA	NA	NA	T27			
1738	Nonpart.	16.7	18.5	17	16.7	17	16.3	15.8	16.6	574313.37	166496.74	254.78	NA	NA	NA	NA	T40			
1739	Nonpart.	18.4	20.6	19.1	18.4	19.1	17.6	17.9	18.7	574316.21	166507.4	254.79	NA	NA	NA	NA	T40			
1740	Nonpart.	44.3	44.3	44.6	44.3	44.6	44.2	43.5	44.3	563254.18	166525.59	263.61	NA	NA	NA	NA	T25			
1741	Nonpart.	44.2	44.3	44.6	44.3	44.5	44.1	43.5	44.3	563287.41	166529.43	262.28	NA	NA	NA	NA	T25			
1742	Nonpart.	44.3	44.4	44.6	44.3	44.6	44.2	43.6	44.3	563250.54	166562.37	264.13	NA	NA	NA	NA	T25			
1743	Nonpart.	44.3	44.4	44.7	44.4	44.6	44.3	43.6	44.4	563212	166562.66	264.67	NA	NA	NA	NA	T22			
1744	Nonpart.	44.3	44.4	44.6	44.4	44.6	44.3	43.6	44.4	563252.9	166574.16	264.14	NA	NA	NA	NA	T26			
1745	Nonpart.	24	25.6	24.4	24	24.4	24.6	23.2	24	572030.57	166592.94	257.65	NA	NA	NA	NA	T40			
1746	Nonpart.	44.4	44.5	44.7	44.4	44.7	44.3	43.7	44.4	563212	166597.17	264.22	NA	NA	NA	NA	T22			
1747	Nonpart.	24	25.7	24.5	24.1	24.4	24.7	23.3	24.1	572031.41	166613.05	257.35	NA	NA	NA	NA	T40			
1748	Nonpart.	44.6	44.7	44.9	44.7	44.9	44.6	43.9	44.7	563208.17	166694.31	262.41	NA	NA	NA	NA	T22			
1749	Nonpart.	28.5	29.9	28.8	28.6	28.8	28.9	27.6	28.4	570148.12	167530.68	260.77	NA	NA	NA	NA	T40			
1750	Nonpart.	40.9	42.8	41.6	41	41.6	41	40.3	41.1	567664.89	167531.76	261.51	NA	NA	NA	NA	T39	648	2126	T39
1751	Nonpart.	30.7	32	31	30.8	31	30.5	29.8	30.6	569386.21	167547.74	259.77	NA	NA	NA	NA	T40			
1752	Nonpart.	43.2	45.2	43.9	43.3	43.9	43.4	42.6	43.4	567319.63	167550.42	261.45	NA	NA	NA	NA	T39	476	1562	T39
1753	Nonpart.	38.2	38.8	38.5	38.3	38.4	38.1	37.3	38.1	565825.7	167550.71	262.17	NA	NA	NA	NA	T39			
1754	Nonpart.	28.5	29.9	28.8	28.6	28.8	28.9	27.6	28.4	570147.93	167551.28	260.77	NA	NA	NA	NA	T40			
1755	Nonpart.	37.4	38.2	37.6	37.4	37.5	37.2	36.5	37.3	566526.85	168183.07	258.42	NA	NA	NA	NA	T39			
1756	Nonpart.	25.4	26.9	25.8	25.4	25.7	26	24.6	25.4	571695.77	168217.89	256.68	NA	NA	NA	NA	T40			
1757	Nonpart.	25.4	26.9	25.7	25.4	25.7	26	24.6	25.4	571698.28	168224.59	256.67	NA	NA	NA	NA	T40			
1758	Nonpart.	23.7	25.3	24.1	23.7	24.1	24.4	22.9	23.7	572638.27	168238.86	254.19	NA	NA	NA	NA	T40			
1759	Nonpart.	34.6	35.8	34.9	34.7	34.9	34.5	33.7	34.5	568058.19	168277.79	262	NA	NA	NA	NA	T39			
1760	Nonpart.	34.5	35.7	34.8	34.5	34.8	34.4	33.6	34.4	568061.79	168315.98	261.69	NA	NA	NA	NA	T39			
1761	Nonpart.	37.5	38.1	37.6	37.5	37.6	37.3	36.6	37.4	566442.18	168318	260.26	NA	NA	NA	NA	T39			
1762	Nonpart.	20.9	22.7	21.4	20.9	21.4	21.7	20.2	21	574215.88	168346.11	251.19	NA	NA	NA	NA	T46			
1763	Nonpart.	20.9	22.7	21.4	21	21.4	21.7	20.3	21	574212.53	168397.18	250.3	NA	NA	NA	NA	T46			
1764	Nonpart.	37.2	37.9	37.4	37.3	37.3	37	36.3	37.1	566468.64	168397.38	260.3	NA	NA	NA	NA	T39			
1765	Nonpart.	29.5	30.8	29.8	29.6	29.8	29.9	28.6	29.4	569697.57	168410.04	259.86	NA	NA	NA	NA	T39			
1766	Nonpart.	41.6	42.3	42	41.6	41.9	41.5	40.8	41.6	562797.89	168447.21	261.15	NA	NA	NA	NA	T24			
1767	Nonpart.	41.6	42.3	41.9	41.6	41.9	41.5	40.8	41.6	562796.21	168455.59	261.13	NA	NA	NA	NA	T24			
1768	Nonpart.	26.6	28	26.9	26.7	26.9	26.7	25.8	26.5	570674.39	169078.15	259.87	NA	NA	NA	NA	T39			
1769	Nonpart.	27	28.2	27.2	27	27.1	27	26	26.8	570652.69	169078.32	259.96	NA	NA	NA	NA	T39			
1770	Nonpart.	28.5	29.7	28.7	28.6	28.7	28.8	27.6	28.4	569725.03	169085.95	254.78	NA	NA	NA	NA	T39			
1771	Nonpart.	27.6	28.8	27.8	27.6	27.8	27.5	26.6	27.4	570351.19	169124.24	261.01	NA	NA	NA	NA	T39			
1772	Nonpart.	28	29.2	28.2	28	28.2	28.1	27.1	27.8	570326.12	169131.47	261.31	NA	NA	NA	NA	T39			
1773	Nonpart.	28.3	29.5	28.5	28.4	28.5	28.3	27.4	28.2	570209.21	169270.48	260.54	NA	NA	NA	NA	T39			
1774	Nonpart.	45.6	45.8	45.7	45.6	45.6	45.7	45	45.8	565553.97	169271.56	259.53	NA	NA	NA	NA	T34	481, 639	1578, 2096	T34, T30
1775	Nonpart.	37.2	37.9	37.5	37.3	37.5	37.2	36.3	37.1	562227.36	169273.15	258	NA	NA	NA	NA	T24			
1776	Nonpart.	28.3	29.5	28.5	28.3	28.5	28.7	27.4	28.1	570280.61	169275.83	260.05	NA	NA	NA	NA	T39			
1777	Nonpart.	37.5	38.1	37.8	37.5	37.7	37.4	36.6	37.4	562296.15	169278.44	257.96	NA	NA	NA	NA	T24			
1778	Nonpart.	39.5	39.7	39.5	39.6	39.5	39.4	38.7	39.5	566476.57	169278.44	259.25	NA	NA	NA	NA	T34			
1779	Nonpart.	28.4	29.6	28.7	28.5	28.6	28.9	27.5	28.3	570183.71	169279	260.56	NA	NA	NA	NA	T39			
1780	Nonpart.	37	37.5	37.2	37	37.2	36.9	36	36.8	562145.34	169281.09	257.82	NA	NA	NA	NA	T24			
1781	Nonpart.	45.8	46	45.9	45.8	45.8	45.9	45.2	46	565529.36	169281.09	259.52	NA	NA	NA	NA	T34	76, 614, 746	62, 2015, 2434	T34, T30, T31
1782	Nonpart.	42.4	42.5	42.4	42.4	42.3	42.4	41.7	42.4	566090.28	169281.09	259.46	NA	NA	NA	NA	T34	653	2142	T34
1783	Nonpart.	28.1	29.4	28.4	28.2	28.4	28.4	27.2	28	570221	169281.54	260.42	NA	NA	NA	NA	T39			
1784	Nonpart.	37	37.6	37.2	37	37.2	36.9	36.1	36.9	562151.2	169281.93	257.87	NA	NA	NA	NA	T24			
1785	Nonpart.	37.1	37.7	37.4	37.2	37.3	37	36.2	37	562194.05	169282.1	257.89	NA	NA	NA	NA	T24			
1786	Nonpart.	28.1	29.3	28.3	28.1	28.2	28.4	27.1	27.9	570122.12	169282.92	260.01	NA	NA	NA	NA	T39			
1787	Nonpart.	45.5	45.8	46	45.5	45.9	45.6	44.9	45.6	564534.79	169299.74	255.61	NA	NA	NA	NA	T28	478, 668	1568, 2191	T28, T30
1788	Nonpart.	44.2	44.6	44.8	44.3	44.7	44.3	43.6	44.4	564251.99	170132.04	256.14	NA	NA	NA	NA	T28	511	1677	T28
1789	Nonpart.	35.3	35.9	35.5	35.3	35.4	35.3	34.3	35.1	562302.3	170138.54	254.55	NA	NA	NA	NA	T24			
1790	Nonpart.	41.1	41.5	41.6	41.2	41.5	41.1	40.4	41.2	563682.24	170145.04	257.2	NA	NA	NA	NA	T28	723	2372	T28
1791	Nonpart.	35.5	36.1	35.7	35.5	35.7	35.6	34.6	35.3	562410.61	170149.37	255.51	NA	NA	NA	NA	T24			
1792	Nonpart.	30.2	31.1	30.3	30.2	30.3	30.3	29.2	29.9	569187.09	171020.78	248.51	NA	NA	NA	NA	T46			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1793	Nonpart.	28.5	29.8	28.8	28.6	28.8	28.9	27.6	28.4	571620.86	171044.78	249.84	NA	NA	NA	NA	T46			
1794	Nonpart.	28.5	29.8	28.8	28.6	28.8	28.9	27.6	28.4	571624.66	171046.05	249.87	NA	NA	NA	NA	T46			
1795	Nonpart.	24.2	25.7	24.6	24.3	24.5	24.1	23.4	24.1	573878.42	171111.4	250.04	NA	NA	NA	NA	T46			
1796	Nonpart.	22.5	23.8	22.7	22.6	22.7	22.3	21.5	22.2	573991.3	171116.95	248.93	NA	NA	NA	NA	T46			
1797	Nonpart.	30.2	31.4	30.5	30.3	30.5	30.2	29.4	30.1	569839.07	171161.62	251.89	NA	NA	NA	NA	T46			
1798	Nonpart.	30.5	31.6	30.7	30.5	30.7	30.3	29.5	30.3	569755.09	171164.73	251.9	NA	NA	NA	NA	T46			
1799	Nonpart.	26.4	27.7	26.7	26.4	26.7	26.7	25.5	26.3	573040.16	171170.61	248.55	NA	NA	NA	NA	T46			
1800	Nonpart.	24.6	26.1	25	24.7	25	25.2	23.8	24.6	573926.53	171170.61	249.18	NA	NA	NA	NA	T46			
1801	Nonpart.	24.4	25.9	24.8	24.5	24.8	24.9	23.6	24.3	574064.8	171292.96	249.21	NA	NA	NA	NA	T46			
1802	Nonpart.	31.6	32.4	31.7	31.6	31.7	31.8	30.6	31.4	562100.83	171682.55	250.92	NA	NA	NA	NA	T28			
1803	Nonpart.	31.6	32.4	31.8	31.6	31.7	31.7	30.6	31.4	562092.16	171683.13	250.95	NA	NA	NA	NA	T28			
1804	Nonpart.	32.4	33.2	32.6	32.4	32.5	32.6	31.5	32.2	562570.92	171687.46	250.39	NA	NA	NA	NA	T28			
1805	Nonpart.	33.3	34.1	33.5	33.4	33.5	33.3	32.4	33.1	567497.61	171690.17	246.86	NA	NA	NA	NA	T32			
1806	Nonpart.	32.4	33.2	32.6	32.4	32.5	32.6	31.5	32.2	562574.39	171691.51	250.37	NA	NA	NA	NA	T28			
1807	Nonpart.	32.8	33.7	33	32.8	33	33	31.8	32.6	568418.99	172399.88	250.24	NA	NA	NA	NA	T46			
1808	Nonpart.	35	36	35.3	35	35.2	34.9	34.1	34.9	564596.43	172404.51	248.49	NA	NA	NA	NA	T32			
1809	Nonpart.	26.8	28.1	27.1	26.8	27.1	27.2	25.9	26.6	573726.96	172430.26	249.08	NA	NA	NA	NA	T46			
1810	Nonpart.	34.7	36	35.1	34.8	35.1	34.8	33.9	34.6	569879.51	172443.11	250.12	NA	NA	NA	NA	T46			
1811	Nonpart.	34.7	36	35.1	34.8	35.1	34.8	33.9	34.6	569877.12	172445.49	250.08	NA	NA	NA	NA	T46			
1812	Nonpart.	34.6	35.5	34.8	34.6	34.8	34.4	33.6	34.4	566550.46	172447.84	247.8	NA	NA	NA	NA	T32			
1813	Nonpart.	32	32.8	32.2	32	32.1	31.6	31	31.8	563367.61	172485.07	248.79	NA	NA	NA	NA	T32			
1814	Nonpart.	27.1	28.3	27.4	27.1	27.4	27.5	26.2	26.9	573643.82	172498.21	248.27	NA	NA	NA	NA	T46			
1815	Nonpart.	32.1	33	32.3	32.1	32.3	31.7	31.2	31.9	563368.77	172512.82	248.39	NA	NA	NA	NA	T32			
1816	Nonpart.	35.1	36.2	35.4	35.2	35.4	35	34.2	35	564927.88	172523.66	247.22	NA	NA	NA	NA	T32			
1817	Nonpart.	34.7	35.7	35	34.7	34.9	34.7	33.8	34.6	564719.91	172525.83	248.1	NA	NA	NA	NA	T32			
1818	Nonpart.	35	36	35.3	35	35.2	34.9	34.1	34.9	564823.1	172529.15	248.22	NA	NA	NA	NA	T32			
1819	Nonpart.	35	36	35.3	35	35.2	34.9	34.1	34.9	564823.9	172532.33	248.27	NA	NA	NA	NA	T32			
1820	Nonpart.	35.1	36.4	35.5	35.2	35.5	35	34.3	35.1	569859.73	172537.62	250.24	NA	NA	NA	NA	T46			
1821	Nonpart.	34.4	35.4	34.7	34.5	34.7	34.4	33.5	34.3	566643.61	172553.99	249.4	NA	NA	NA	NA	T32			
1822	Nonpart.	28.2	29.4	28.5	28.3	28.5	28.5	27.3	28.1	573496.92	173037.28	248.02	NA	NA	NA	NA	T46			
1823	Nonpart.	28.2	29.4	28.5	28.2	28.5	28.5	27.3	28	573504.11	173037.28	248.03	NA	NA	NA	NA	T46			
1824	Nonpart.	28.5	29.7	28.8	28.5	28.8	28.8	27.6	28.3	573410.28	173050.08	248.07	NA	NA	NA	NA	T46			
1825	Nonpart.	28.1	29.3	28.4	28.2	28.4	28.4	27.2	27.9	573541.5	173050.62	248.62	NA	NA	NA	NA	T46			
1826	Nonpart.	28.5	29.7	28.8	28.5	28.8	28.8	27.6	28.3	573419.08	173058.07	248.18	NA	NA	NA	NA	T46			
1827	Nonpart.	28.8	30	29.1	28.9	29.1	29.1	27.9	28.7	573301.53	173058.61	246.85	NA	NA	NA	NA	T46			
1828	Nonpart.	39.6	41.3	40.2	39.7	40.2	39.6	38.9	39.7	571177.78	173286.2	250.2	NA	NA	NA	NA	T46			
1829	Nonpart.	32.5	33.6	32.8	32.6	32.8	32.7	31.6	32.4	564251.99	173286.21	248.04	NA	NA	NA	NA	T37			
1830	Nonpart.	34.7	36	35.1	34.8	35.1	34.8	33.8	34.6	565129.35	173286.21	248.54	NA	NA	NA	NA	T37			
1831	Nonpart.	35.6	37	36	35.7	36	35.6	34.8	35.6	565470.32	173287.84	250.94	NA	NA	NA	NA	T37			
1832	Nonpart.	31.4	32.5	31.7	31.5	31.6	31.4	30.5	31.3	563789.13	173298.46	247.2	NA	NA	NA	NA	T37			
1833	Nonpart.	33.8	34.7	34.2	33.9	34.2	33	33	33.8	568190.55	173298.47	248.19	NA	NA	NA	NA	T41			
1834	Nonpart.	31.3	32.4	31.6	31.4	31.5	31.5	30.4	31.2	563654.71	173304.51	248.58	NA	NA	NA	NA	T37			
1835	Nonpart.	31.5	32.5	31.7	31.5	31.7	31.8	30.6	31.3	563693.43	173308.64	248.42	NA	NA	NA	NA	T37			
1836	Nonpart.	30.8	31.9	31.1	30.9	31	31	29.9	30.7	563387.62	173310.04	247.53	NA	NA	NA	NA	T37			
1837	Nonpart.	36	37.4	36.4	36.1	36.4	36	35.2	36	565552.87	173319.59	251.28	NA	NA	NA	NA	T37			
1838	Nonpart.	30.4	31.4	30.6	30.5	30.6	30.7	29.5	30.3	563329.13	173320.87	246.15	NA	NA	NA	NA	T37			
1839	Nonpart.	30.2	31.2	30.4	30.2	30.4	30.6	29.3	30	562880.7	173323.04	248.07	NA	NA	NA	NA	T37			
1840	Nonpart.	35.8	37.2	36.2	35.9	36.2	35.8	35	35.8	565578.27	173325.14	250.69	NA	NA	NA	NA	T37			
1841	Nonpart.	33.5	34.3	33.7	33.5	33.7	32.6	32.6	33.3	568202.24	173328.19	248.53	NA	NA	NA	NA	T41			
1842	Nonpart.	36.5	38	37	36.6	37	36.5	35.7	36.5	565765.6	173329.11	249.24	NA	NA	NA	NA	T37			
1843	Nonpart.	38.9	40.4	39.4	38.9	39.4	38.9	38.2	38.9	571497.54	173743.09	248.73	NA	NA	NA	NA	T46			
1844	Nonpart.	35.1	36	35.4	35.2	35.4	35.1	34.2	35	567538.3	173775.8	246.96	NA	NA	NA	NA	T37			
1845	Nonpart.	38.9	40.4	39.4	39	39.4	38.8	38.2	38.9	571508.11	173794.31	248.72	NA	NA	NA	NA	T46			
1846	Nonpart.	38.9	40.4	39.4	38.9	39.4	38.8	38.1	38.9	571511.91	173795.58	248.67	NA	NA	NA	NA	T46			
1847	Nonpart.	35.4	36.8	35.8	35.4	35.8	35.5	34.6	35.4	565008.04	173821.29	248.14	NA	NA	NA	NA	T37			
1848	Nonpart.	42.4	43.9	43	42.5	43	42.4	41.8	42.5	569878.02	174257.8	247.81	NA	NA	NA	NA	T47	690	2264	T47

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1849	Nonpart.	41.7	43.1	42.3	41.8	42.3	41.7	41.1	41.8	569793.69	174262.82	247.27	NA	NA	NA	NA	T47			
1850	Nonpart.	43.7	45.3	44.3	43.7	44.3	43.7	43.1	43.8	570009.79	174267.33	247.62	NA	NA	NA	NA	T47	563, 751	1847, 2465	T47, T46
1851	Nonpart.	30	31.1	30.2	30	30.2	30.3	29	29.8	563251.15	174267.55	245.89	NA	NA	NA	NA	T37			
1852	Nonpart.	42	43.4	42.6	42.1	42.6	42	41.4	42.1	569827.25	174270.45	247.47	NA	NA	NA	NA	T47	742	2434	T47
1853	Nonpart.	30.1	31.2	30.4	30.1	30.3	30.4	29.2	29.9	563323.1	174271.42	245.95	NA	NA	NA	NA	T37			
1854	Nonpart.	41.8	43.1	42.3	41.8	42.3	41.7	41.1	41.8	569796.27	174279.23	247.11	NA	NA	NA	NA	T47			
1855	Nonpart.	41.8	43.1	42.4	41.9	42.4	41.8	41.2	41.9	569804.86	174290.7	247.1	NA	NA	NA	NA	T47			
1856	Nonpart.	42.3	43.7	42.9	42.4	42.9	42.3	41.7	42.4	569872.29	174291.16	247.61	NA	NA	NA	NA	T47	702	2303	T47
1857	Nonpart.	41.9	43.3	42.5	42	42.5	41.9	41.3	42	569821.15	174293.34	247.23	NA	NA	NA	NA	T47	753	2470	T47
1858	Nonpart.	41.7	43	42.3	41.8	42.3	41.7	41.1	41.8	569792.95	174299.43	246.85	NA	NA	NA	NA	T47			
1859	Nonpart.	43.5	45.1	44.1	43.6	44.1	43.6	42.9	43.7	570004.23	174301.46	247.41	NA	NA	NA	NA	T47	576	1890	T47
1860	Nonpart.	29.8	30.9	30.1	29.8	30	30	28.9	29.6	563290.72	174303.22	246.32	NA	NA	NA	NA	T37			
1861	Nonpart.	42.1	43.4	42.6	42.1	42.6	42	41.4	42.2	569839.46	174307.07	247.25	NA	NA	NA	NA	T47	737	2418	T47
1862	Nonpart.	42	43.6	42.6	42	42.6	42	41.3	42.1	571215.4	174316.28	245.88	NA	NA	NA	NA	T47	677	2221	T47
1863	Nonpart.	29.6	30.8	29.9	29.7	29.9	30	28.7	29.5	563087.81	174319.4	246.25	NA	NA	NA	NA	T37			
1864	Nonpart.	38.4	39.8	38.9	38.4	38.9	38.3	37.6	38.4	566801.09	174654.3	247.06	NA	NA	NA	NA	T37			
1865	Nonpart.	42.1	43	42.6	42.2	42.6	42.1	41.5	42.2	569830.31	174668.67	244.96	NA	NA	NA	NA	T47			
1866	Nonpart.	42.3	43.2	42.8	42.4	42.8	42.3	41.7	42.4	569885.47	174671.63	244.9	NA	NA	NA	NA	T47			
1867	Nonpart.	38.2	39.5	38.7	38.2	38.7	38.1	37.4	38.2	566834.65	174672.71	246.92	NA	NA	NA	NA	T37			
1868	Nonpart.	42.4	43.3	42.9	42.5	42.9	42.4	41.8	42.5	569898.17	174676.39	244.83	NA	NA	NA	NA	T47			
1869	Nonpart.	38.1	39.4	38.6	38.1	38.5	38	37.3	38.1	566845.92	174687.92	246.69	NA	NA	NA	NA	T37			
1870	Nonpart.	39.9	41.6	40.5	39.9	40.5	39.9	39.2	40	566586.29	174688.78	246.81	NA	NA	NA	NA	T37	672	2205	T37
1871	Nonpart.	38.4	39.9	39	38.5	39	38.4	37.7	38.5	566777.7	174691.4	246.19	NA	NA	NA	NA	T37			
1872	Nonpart.	42.4	43.2	42.9	42.5	42.9	42.4	41.8	42.5	569891.09	174701.08	244.95	NA	NA	NA	NA	T48			
1873	Nonpart.	37.9	39.2	38.4	38	38.4	37.9	37.1	37.9	566869.36	174708.31	246.43	NA	NA	NA	NA	T37			
1874	Nonpart.	30.8	31.9	31.1	30.9	31.1	31.1	29.9	30.7	563797.49	174937.55	245.14	NA	NA	NA	NA	T37			
1875	Nonpart.	37.2	38.1	37.6	37.2	37.6	37.1	36.4	37.1	567058.91	174949.47	244.62	NA	NA	NA	NA	T37			
1876	Nonpart.	40.4	41.6	40.9	40.4	40.9	40.3	39.7	40.4	571569	174964.86	244.02	NA	NA	NA	NA	T49			
1877	Nonpart.	41.2	42.5	41.8	41.2	41.8	41.2	40.5	41.3	571486.96	174995.99	243.92	NA	NA	NA	NA	T49	732	2402	T49
1878	Nonpart.	29.5	30.6	29.8	29.6	29.8	29.9	28.6	29.4	563207.82	175019.27	245.59	NA	NA	NA	NA	T37			
1879	Nonpart.	40.5	41.8	41.1	40.5	41.1	40.5	39.8	40.6	571580.62	175019.8	243.92	NA	NA	NA	NA	T49			
1880	Nonpart.	41.5	42.8	42.1	41.5	42.1	41.5	40.8	41.6	571482.99	175053.14	244.14	NA	NA	NA	NA	T49	688	2257	T49
1881	Nonpart.	41.7	43.1	42.3	41.7	42.3	41.7	41	41.8	571484.48	175093.18	243.81	NA	NA	NA	NA	T49	661	2169	T49
1882	Nonpart.	32	33.1	32.4	32.1	32.4	32.2	31.1	31.9	564224.51	175104.34	245	NA	NA	NA	NA	T37			
1883	Nonpart.	41.8	43.2	42.4	41.8	42.4	41.8	41.1	41.9	571482.89	175105.88	243.55	NA	NA	NA	NA	T49	651	2136	T49
1884	Nonpart.	32.1	33.2	32.4	32.1	32.4	32.2	31.2	31.9	564230.29	175114.74	244.96	NA	NA	NA	NA	T37			
1885	Nonpart.	45.2	45.2	45.6	45.5	45.6	45.4	45.2	45.5	569919.94	175709.05	237.39	NA	NA	NA	NA	T45	470, 750	1542, 2459	T45, T44
1886	Nonpart.	42.7	43	43.3	42.7	43.3	42.7	42.1	42.8	568010.22	175721.91	242.57	NA	NA	NA	NA	T41	679	2228	T41
1887	Nonpart.	45.2	45.5	45.8	45.2	45.8	45.3	44.6	45.4	568230.98	175895.67	243.29	NA	NA	NA	NA	T41	539, 615	1768, 2017	T41, T42
1888	Nonpart.	38	38.6	38.4	38	38.4	37.9	37.2	37.9	566679.31	175907.32	243.83	NA	NA	NA	NA	T38			
1889	Nonpart.	45	45.4	45.6	45	45.6	45.1	44.4	45.2	568220.58	175909.55	243.09	NA	NA	NA	NA	T41	556, 621	1824, 2038	T41, T42
1890	Nonpart.	38.1	38.6	38.5	38.1	38.5	37.9	37.2	38	566686.12	175930.74	243.56	NA	NA	NA	NA	T38			
1891	Nonpart.	44.2	44.5	44.8	44.2	44.8	44.2	43.6	44.3	568171.15	175981.57	242.45	NA	NA	NA	NA	T41	638, 656	2093, 2152	T41, T42
1892	Nonpart.	41.4	42.9	42	41.4	42	41.4	40.7	41.5	571419.16	175988.98	242.55	NA	NA	NA	NA	T49	614	2014	T49
1893	Nonpart.	40.7	42.2	41.3	40.8	41.3	40.8	40.1	40.8	571474.92	176002.92	242.57	NA	NA	NA	NA	T49	663	2175	T49
1894	Nonpart.	33.3	33.8	33.4	33.3	33.4	33.3	32.3	33	564509.73	163642.54	277.29	NA	NA	NA	NA	T27			
1895	Nonpart.	32.8	33.4	33.2	32.9	33.2	32.7	32	32.7	564190.58	177810.71	241.02	NA	NA	NA	NA	T36			
1896	Nonpart.	33.6	34.3	34	33.6	34	33.5	32.7	33.5	564230.89	176981.32	243.69	NA	NA	NA	NA	T35			
1897	Nonpart.	34.4	34.6	34.8	34.5	34.8	34.2	33.7	34.4	568927.71	177981.06	243.11	NA	NA	NA	NA	T42			
1898	Nonpart.	40.3	40.4	40.8	40.5	40.8	40.3	39.8	40.4	569354.99	177011.37	237.7	NA	NA	NA	NA	T44			
1899	Nonpart.	40.8	40.8	41.3	40.9	41.3	40.8	40.2	40.9	569278.23	176975.55	237.66	NA	NA	NA	NA	T44			
1900	Nonpart.	44.8	45	45.5	44.9	45.5	44.9	44.3	45	568873.98	176607.11	236.04	NA	NA	NA	NA	T42	543, 659	1781, 2161	T42, T44
1901	Nonpart.	44.7	44.9	45.3	44.8	45.3	44.8	44.2	44.9	568618.12	176538.03	239.85	NA	NA	NA	NA	T42	514	1686	T42
1902	Nonpart.	44.3	44.5	44.9	44.3	44.9	44.3	43.7	44.4	568541.36	176530.36	240.88	NA	NA	NA	NA	T42	542	1778	T42
1903	Nonpart.	43.8	44.1	44.4	43.9	44.4	43.9	43.3	44	568495.31	176540.59	241.36	NA	NA	NA	NA	T42	576	1890	T42
1904	Nonpart.	29.9	30.6	30.2	30.1	30.2	30.2	29.1	29.8	571424.86	178272.74	233.69	NA	NA	NA	NA	T49			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1905	Nonpart.	30	30.6	30.2	30.1	30.2	30.2	29.1	29.8	571445.33	178244.59	233.2	NA	NA	NA	NA	T49			
1906	Nonpart.	30.2	30.8	30.4	30.3	30.4	30.4	29.3	30	571473.47	178211.33	233.32	NA	NA	NA	NA	T49			
1907	Nonpart.	30.2	30.8	30.5	30.3	30.5	30.4	29.4	30.1	571499.06	178183.19	233.39	NA	NA	NA	NA	T49			
1908	Nonpart.	30.3	30.9	30.5	30.4	30.5	30.5	29.4	30.1	571552.79	178121.78	233.14	NA	NA	NA	NA	T49			
1909	Nonpart.	29.2	29.6	29.4	29.4	29.4	28.9	28.4	29.1	571601.4	178057.82	231.37	NA	NA	NA	NA	T49			
1910	Nonpart.	30.4	31	30.6	30.5	30.6	30.4	29.5	30.2	571619.31	178037.35	231.99	NA	NA	NA	NA	T49			
1911	Nonpart.	26.3	27	26.5	26.4	26.5	25.9	25.4	26.1	571752.36	179111.95	226.1	NA	NA	NA	NA	T49			
1912	Nonpart.	27.2	27.9	27.5	27.4	27.5	27.6	26.4	27.1	571667.93	179019.84	227.26	NA	NA	NA	NA	T49			
1913	Nonpart.	27.2	27.9	27.4	27.3	27.4	27.2	26.4	27	571560.47	178914.94	230.4	NA	NA	NA	NA	T49			
1914	Nonpart.	27.9	28.5	28.1	28	28.1	28	27	27.7	571537.44	178886.79	231.19	NA	NA	NA	NA	T49			
1915	Nonpart.	28	28.6	28.2	28.1	28.2	28.2	27.1	27.8	571519.53	178863.77	231.08	NA	NA	NA	NA	T49			
1916	Nonpart.	27.2	27.9	27.4	27.4	27.4	26.8	26.4	27	571580.93	178955.87	229.7	NA	NA	NA	NA	T49			
1917	Nonpart.	25.9	26.7	26.2	26	26.2	25.8	25.1	25.8	571614.2	178971.22	227.55	NA	NA	NA	NA	T49			
1918	Nonpart.	27.4	28	27.6	27.5	27.6	27	26.5	27.2	571644.9	178991.69	227.52	NA	NA	NA	NA	T49			
1919	Nonpart.	27.5	28.2	27.7	27.6	27.7	27.4	26.6	27.3	571708.86	179055.66	227.16	NA	NA	NA	NA	T49			
1920	Nonpart.	28.2	28.8	28.4	28.3	28.4	27.8	27.3	28	571460.68	178820.27	232.13	NA	NA	NA	NA	T49			
1921	Nonpart.	28.7	29.4	28.9	28.8	28.9	29	27.8	28.5	571417.19	178763.98	233.54	NA	NA	NA	NA	T49			
1922	Nonpart.	29	29.6	29.3	29.1	29.3	29.2	28.2	28.9	571327.64	178671.87	232.59	NA	NA	NA	NA	T49			
1923	Nonpart.	30.9	31.1	31.1	31.1	31.1	29.9	30.2	30.8	570874.77	177963.15	235.57	NA	NA	NA	NA	T49			
1924	Nonpart.	31.4	31.8	31.8	31.5	31.8	29.9	30.8	31.4	571002.7	177963.15	236.98	NA	NA	NA	NA	T49			
1925	Nonpart.	31.4	31.9	31.7	31.6	31.7	29.9	30.6	31.3	571125.51	177963.15	235.31	NA	NA	NA	NA	T49			
1926	Nonpart.	44.3	45.1	45	44.3	45	44.4	43.7	44.5	566273.64	176565.23	243.02	NA	NA	NA	NA	T38	498, 636	1634, 2087	T38, T35
1927	Nonpart.	44.4	45.3	45.2	44.5	45.2	44.6	43.8	44.6	566204.39	176568.02	243.57	NA	NA	NA	NA	T38	508, 597	1667, 1960	T38, T35
1928	Nonpart.	44.5	45.5	45.2	44.5	45.2	44.6	43.9	44.7	566126.76	176572.2	243.16	NA	NA	NA	NA	T38	529, 560	1736, 1837	T38, T35
1929	Nonpart.	28.7	29.5	28.9	28.8	28.9	28.6	27.8	28.5	572801.18	177548.74	240.79	NA	NA	NA	NA	T49			
1930	Nonpart.	28.6	29.4	29	28.7	29	28	27.8	28.6	572834.7	177543.29	241.28	NA	NA	NA	NA	T49			
1931	Nonpart.	29	29.9	29.3	29.1	29.3	29.2	28.2	28.9	572787.93	177480.92	241.5	NA	NA	NA	NA	T49			
1932	Nonpart.	28.9	29.7	29.1	28.9	29.1	29.1	28	28.7	572868.22	177489.5	242.12	NA	NA	NA	NA	T49			
1933	Nonpart.	28.7	29.6	29	28.8	29	28.6	27.8	28.5	572917.34	177498.85	242.1	NA	NA	NA	NA	T49			
1934	Nonpart.	28.6	29.5	28.9	28.7	28.9	28.7	27.8	28.5	572940.72	177499.63	242.47	NA	NA	NA	NA	T49			
1935	Nonpart.	28.5	29.4	28.8	28.6	28.8	28.8	27.7	28.4	572975.02	177498.07	242.52	NA	NA	NA	NA	T49			
1936	Nonpart.	28.4	29.3	28.7	28.5	28.7	28.7	27.6	28.3	573004.64	177507.43	242.38	NA	NA	NA	NA	T49			
1937	Nonpart.	28.3	29.2	28.6	28.4	28.6	28.5	27.5	28.2	573035.05	177512.89	242.2	NA	NA	NA	NA	T49			
1938	Nonpart.	28.3	29.2	28.5	28.4	28.5	28.5	27.4	28.1	573062.33	177514.44	242.29	NA	NA	NA	NA	T49			
1939	Nonpart.	32.2	32.7	32.4	32.3	32.5	32.2	31.4	32.1	571182.86	177782.61	236.39	NA	NA	NA	NA	T49			
1940	Nonpart.	32.1	32.7	32.4	32.2	32.4	32.1	31.3	32	571160.25	177815.35	236.78	NA	NA	NA	NA	T49			
1941	Nonpart.	32	32.5	32.2	32.1	32.2	32	31.2	31.8	571144.66	177830.94	236.73	NA	NA	NA	NA	T49			
1942	Nonpart.	31.4	31.9	31.7	31.6	31.7	31.1	30.6	31.3	571115.82	177847.31	236.88	NA	NA	NA	NA	T49			
1943	Nonpart.	32	32.5	32.2	32.1	32.2	31.6	31.2	31.8	571085.42	177860.56	238.03	NA	NA	NA	NA	T49			
1944	Nonpart.	32.1	32.7	32.4	32.3	32.4	32.1	31.3	32	571044.88	177875.37	238.85	NA	NA	NA	NA	T49			
1945	Nonpart.	32.1	32.6	32.3	32.2	32.3	32	31.3	31.9	570996.55	177897.98	238.85	NA	NA	NA	NA	T49			
1946	Nonpart.	31.4	31.9	31.6	31.5	31.6	31.2	30.6	31.2	570980.96	177907.33	239	NA	NA	NA	NA	T49			
1947	Nonpart.	31.6	32.1	31.8	31.7	31.8	30.9	30.8	31.4	570956.01	177926.82	238.85	NA	NA	NA	NA	T49			
1948	Nonpart.	31	31.4	31.2	31.2	31.2	30.5	30.1	30.8	570938.86	177943.97	238.08	NA	NA	NA	NA	T49			
1949	Nonpart.	28.3	29.3	28.5	28.4	28.5	28.4	27.3	28.1	573730.4	175471.27	243.64	NA	NA	NA	NA	T49			
1950	Nonpart.	30.9	31.9	31.2	31	31.2	31	30	30.7	573152.76	175635.75	244.76	NA	NA	NA	NA	T49			
1951	Nonpart.	31.5	32.5	31.8	31.6	31.8	31.5	30.6	31.4	573049.08	175283.4	244.79	NA	NA	NA	NA	T49			
1952	Nonpart.	26.8	27.9	27.1	26.9	27.1	27.2	25.9	26.6	574343.89	174694.85	244.45	NA	NA	NA	NA	T49			
1953	Nonpart.	23.8	25.1	24.1	23.8	24.1	24.2	22.9	23.7	553850.12	176170.12	219.73	NA	NA	NA	NA	T2			
1954	Nonpart.	23.8	25.1	24.1	23.8	24.1	24.2	22.9	23.6	553815.41	176180.52	219.89	NA	NA	NA	NA	T2			
1955	Nonpart.	23.8	25.1	24.1	23.8	24.1	24.2	22.9	23.6	553790.84	176181.52	219.98	NA	NA	NA	NA	T2			
1956	Nonpart.	23.7	25	24.1	23.8	24.1	24.2	22.8	23.6	553756.63	176215.73	220.17	NA	NA	NA	NA	T2			
1957	Nonpart.	23.7	25	24	23.7	24	24.1	22.8	23.6	553799.96	176220.29	219.98	NA	NA	NA	NA	T2			
1958	Nonpart.	22.1	23.5	22.5	22.1	22.4	22.6	21.2	22	553758.91	176912.35	217.19	NA	NA	NA	NA	T2			
1959	Nonpart.	21.4	22.7	21.7	21.5	21.7	19.3	20.4	21.2	553706.47	176872.45	217.48	NA	NA	NA	NA	T2			
1960	Nonpart.	21	22.3	21.3	21	21.3	20.7	20	20.8	553669.98	176870.17	216.83	NA	NA	NA	NA	T2			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
1961	Nonpart.	20.8	22.1	21.1	20.8	21.1	21.1	19.8	20.6	553617.54	176877.01	213.96	NA	NA	NA	NA	T2			
1962	Nonpart.	20.8	22.1	21.1	20.8	21.1	21.1	19.8	20.6	553607.28	176877.01	213.3	NA	NA	NA	NA	T2			
1963	Nonpart.	21.1	22.5	21.6	21.1	21.6	18.4	20.3	21.1	553578.77	176877.01	213.22	NA	NA	NA	NA	T2			
1964	Nonpart.	20.8	22	21.1	20.8	21.1	19.5	19.8	20.6	553558.25	176875.87	214.06	NA	NA	NA	NA	T2			
1965	Nonpart.	22.2	23.6	22.6	22.2	22.6	22.5	21.3	22.1	553508.08	176875.87	215.02	NA	NA	NA	NA	T2			
1966	Nonpart.	22.2	23.6	22.6	22.2	22.6	22.3	21.3	22.1	553469.32	176879.29	214.77	NA	NA	NA	NA	T2			
1967	Nonpart.	22.2	23.6	22.6	22.2	22.6	22.7	21.3	22.1	553441.96	176879.29	215.32	NA	NA	NA	NA	T2			
1968	Nonpart.	22.1	23.5	22.5	22.1	22.5	22.6	21.2	22	553381.53	176882.71	215.25	NA	NA	NA	NA	T2			
1969	Nonpart.	21.9	23.3	22.3	21.9	22.3	22	21	21.8	553356.45	176879.29	214.91	NA	NA	NA	NA	T2			
1970	Nonpart.	21.6	23.1	22	21.6	22	22.1	20.7	21.5	553500.1	177095.91	214.45	NA	NA	NA	NA	T2			
1971	Nonpart.	21.6	23.1	22	21.6	22	22.1	20.7	21.5	553483	177095.91	214.6	NA	NA	NA	NA	T2			
1972	Nonpart.	21.6	23	22	21.6	22	21.8	20.7	21.5	553454.5	177107.32	214.8	NA	NA	NA	NA	T2			
1973	Nonpart.	19.9	21.2	20.3	19.9	20.3	19.1	19	19.7	553435.11	177110.74	214.85	NA	NA	NA	NA	T2			
1974	Nonpart.	18.1	19.3	18.4	18.2	18.4	17.2	17.1	17.9	553403.19	177119.86	214.81	NA	NA	NA	NA	T2			
1975	Nonpart.	18.2	19.4	18.5	18.2	18.5	17.4	17.2	17.9	553395.21	177123.28	214.75	NA	NA	NA	NA	T2			
1976	Nonpart.	17.7	18.7	17.9	17.7	17.9	17.3	16.6	17.4	553376.97	177126.7	214.55	NA	NA	NA	NA	T2			
1977	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.6	23.4	553281.2	176352.55	217.12	NA	NA	NA	NA	T2			
1978	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.6	23.4	553294.88	176350.26	217.17	NA	NA	NA	NA	T2			
1979	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.6	23.4	553308.56	176350.26	217.16	NA	NA	NA	NA	T2			
1980	Nonpart.	23.6	24.8	23.9	23.6	23.9	24	22.6	23.4	553325.66	176351.41	217.17	NA	NA	NA	NA	T2			
1981	Nonpart.	23.5	24.8	23.9	23.5	23.8	24	22.6	23.4	553378.11	176355.97	217.48	NA	NA	NA	NA	T2			
1982	Nonpart.	23.5	24.8	23.9	23.5	23.8	23.9	22.6	23.4	553404.33	176357.11	217.81	NA	NA	NA	NA	T2			
1983	Nonpart.	23.5	24.8	23.9	23.5	23.8	23.7	22.6	23.4	553437.39	176353.69	217.54	NA	NA	NA	NA	T2			
1984	Nonpart.	22.2	23.5	22.5	22.3	22.5	21.8	21.2	22	553497.82	176351.41	215.74	NA	NA	NA	NA	T2			
1985	Nonpart.	24.1	25.3	24.4	24.1	24.4	24.5	23.1	23.9	553516.06	176118.82	219.56	NA	NA	NA	NA	T2			
1986	Nonpart.	24	25.2	24.3	24	24.3	24.4	23	23.8	553527.47	176153.02	219.7	NA	NA	NA	NA	T2			
1987	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553137.54	176762.99	216.1	NA	NA	NA	NA	T2			
1988	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553166.04	176759.57	216.18	NA	NA	NA	NA	T2			
1989	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553201.39	176758.43	216.03	NA	NA	NA	NA	T2			
1990	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553239.01	176761.85	215.81	NA	NA	NA	NA	T2			
1991	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553276.64	176753.87	215.18	NA	NA	NA	NA	T2			
1992	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553321.1	176755.01	215.05	NA	NA	NA	NA	T2			
1993	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553388.37	176759.57	215.14	NA	NA	NA	NA	T2			
1994	Nonpart.	22.5	23.9	22.9	22.5	22.9	23	21.6	22.4	553423.71	176741.33	214.97	NA	NA	NA	NA	T2			
1995	Nonpart.	22.5	23.9	22.9	22.5	22.9	22.7	21.6	22.4	553443.1	176739.05	214.99	NA	NA	NA	NA	T2			
1996	Nonpart.	22.4	23.9	22.9	22.4	22.9	22.8	21.6	22.4	553485.28	176744.75	215.29	NA	NA	NA	NA	T2			
1997	Nonpart.	22.3	23.8	22.9	22.4	22.9	22.6	21.6	22.4	553497.82	176745.89	215.33	NA	NA	NA	NA	T2			
1998	Nonpart.	22.3	23.7	22.7	22.3	22.7	21.8	21.4	22.2	553528.61	176745.89	215.36	NA	NA	NA	NA	T2			
1999	Nonpart.	22.1	23.4	22.5	22.1	22.5	22.2	21.2	22	553646.04	176742.47	217.43	NA	NA	NA	NA	T2			
2000	Nonpart.	21.4	22.6	21.7	21.4	21.7	21.5	20.4	21.2	553657.44	176775.54	217.85	NA	NA	NA	NA	T2			
2001	Nonpart.	18.6	19.6	18.7	18.6	18.7	18.2	17.5	18.2	553631.22	176824.56	213.65	NA	NA	NA	NA	T2			
2002	Nonpart.	20.5	21.8	21.2	20.5	21.2	18.1	19.9	20.7	553590.17	176832.54	213.12	NA	NA	NA	NA	T2			
2003	Nonpart.	22.1	23.7	22.7	22.1	22.7	22.3	21.4	22.2	553549.13	176835.96	214.87	NA	NA	NA	NA	T2			
2004	Nonpart.	22.3	23.7	22.7	22.3	22.7	22.7	21.4	22.2	553441.96	176839.38	215.06	NA	NA	NA	NA	T2			
2005	Nonpart.	22.3	23.7	22.7	22.3	22.7	22.8	21.4	22.2	553379.25	176839.38	214.88	NA	NA	NA	NA	T2			
2006	Nonpart.	19.2	20.6	19.6	19.3	19.6	19.6	18.3	19.1	553813.77	177575.24	214.43	NA	NA	NA	NA	T2			
2007	Nonpart.	18.3	19.7	18.6	18.3	18.6	18.5	17.3	18.1	553690.1	177756.9	213.25	NA	NA	NA	NA	T2			
2008	Nonpart.	20.2	21.7	20.7	20.2	20.7	20.8	19.4	20.2	553619.31	177617.03	212.51	NA	NA	NA	NA	T2			
2009	Nonpart.	19.3	20.7	19.7	19.4	19.7	19.7	18.4	19.2	553622.73	177472.05	212.43	NA	NA	NA	NA	T2			
2010	Nonpart.	19.5	21.1	20	19.5	20	20.2	18.7	19.5	555171.53	177824.28	217.8	NA	NA	NA	NA	T2			
2011	Nonpart.	16.9	18.2	17.1	16.9	17.1	16.9	15.7	16.5	555064.07	177990.59	222.15	NA	NA	NA	NA	T2			
2012	Nonpart.	19.6	21.3	20.1	19.6	20.1	20.2	18.8	19.6	555387.3	177827.69	218.03	NA	NA	NA	NA	T2			
2013	Nonpart.	19	20.7	19.6	19	19.6	19.7	18.3	19.1	555295.19	177948.8	217.5	NA	NA	NA	NA	T2			
2014	Nonpart.	19.9	21.7	20.5	19.9	20.5	20.7	19.2	20	557458.06	177766.28	221.79	NA	NA	NA	NA	T10			
2015	Nonpart.	18.5	20.2	19.1	18.6	19.1	19	17.8	18.6	558115.62	177959.03	223.04	NA	NA	NA	NA	T10			
2016	Nonpart.	25.1	26.4	25.5	25.1	25.5	25.1	24.3	25.1	561761.61	177472.9	240.93	NA	NA	NA	NA	T36			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2017	Nonpart.	24.6	25.8	25.1	24.7	25.1	25	23.8	24.6	561713	177441.34	240.37	NA	NA	NA	NA	T36			
2018	Nonpart.	24.7	25.8	25	24.7	25	24.9	23.8	24.5	561677.18	177434.52	241.08	NA	NA	NA	NA	T36			
2019	Nonpart.	24.5	25.7	24.9	24.5	24.8	24.7	23.6	24.4	561503.2	177344.12	241.17	NA	NA	NA	NA	T35			
2020	Nonpart.	21.8	22.8	22.1	21.9	22.1	21.8	20.9	21.6	561169.73	177267.36	238.46	NA	NA	NA	NA	T35			
2021	Nonpart.	23	24.4	23.5	23.1	23.5	23.6	22.3	23	561057.15	178125.34	232.69	NA	NA	NA	NA	T36			
2022	Nonpart.	22.5	23.9	22.9	22.5	22.9	23.1	21.7	22.5	560677.62	178177.36	232.24	NA	NA	NA	NA	T36			
2023	Nonpart.	20.5	21.6	20.8	20.6	20.8	20.3	19.5	20.3	560650.33	178181.63	231.51	NA	NA	NA	NA	T36			
2024	Nonpart.	19.6	20.6	19.9	19.7	19.9	19.4	18.6	19.4	560612.81	178178.22	230.94	NA	NA	NA	NA	T36			
2025	Nonpart.	22.3	23.7	22.8	22.3	22.8	23	21.6	22.3	560555.66	178168.84	232.12	NA	NA	NA	NA	T36			
2026	Nonpart.	22.3	23.6	22.7	22.3	22.7	22.9	21.5	22.3	560726.24	178243.89	232.18	NA	NA	NA	NA	T36			
2027	Nonpart.	21.4	22.9	22	21.4	22	21.2	20.8	21.5	560837.11	178235.36	228.82	NA	NA	NA	NA	T36			
2028	Nonpart.	16.9	18	17.2	16.9	17.2	16.7	16	16.8	560874.63	178237.07	227.29	NA	NA	NA	NA	T36			
2029	Nonpart.	22.1	23.5	22.6	22.2	22.6	22.3	21.4	22.2	561019.62	178249.86	231.24	NA	NA	NA	NA	T36			
2030	Nonpart.	20.9	22	21.3	21	21.3	20.3	20	20.8	561051.18	178247.3	231.29	NA	NA	NA	NA	T36			
2031	Nonpart.	23	24.3	23.5	23.1	23.5	23.6	22.3	23	561099.79	178245.59	232.45	NA	NA	NA	NA	T36			
2032	Nonpart.	23.1	24.4	23.5	23.1	23.5	23.4	22.3	23.1	561135.61	178241.33	232.46	NA	NA	NA	NA	T36			
2033	Nonpart.	18.9	19.7	19.2	19	19.2	18.1	17.9	18.7	561312.15	178174.81	230.75	NA	NA	NA	NA	T36			
2034	Nonpart.	20.2	21	20.6	20.3	20.6	19	19.3	20.1	561353.94	178170.54	231.81	NA	NA	NA	NA	T36			
2035	Nonpart.	33.7	33.8	34	33.8	34	32.3	32.8	33.5	568777.68	178159.47	239.95	NA	NA	NA	NA	T42			
2036	Nonpart.	33.7	33.9	33.9	33.8	33.9	33.5	32.8	33.5	568879.28	178164.76	240.12	NA	NA	NA	NA	T42			
2037	Nonpart.	34.2	34.4	34.5	34.3	34.5	34	33.3	34	568617.87	178088.56	240.38	NA	NA	NA	NA	T42			
2038	Nonpart.	34.2	34.4	34.5	34.3	34.5	34.1	33.3	34.1	568588.24	178088.56	240.63	NA	NA	NA	NA	T42			
2039	Nonpart.	34.2	34.4	34.5	34.3	34.5	34.1	33.3	34.1	568551.2	178090.68	240.51	NA	NA	NA	NA	T42			
2040	Nonpart.	34.2	34.4	34.5	34.3	34.5	34.1	33.3	34.1	568516.27	178092.8	241.04	NA	NA	NA	NA	T42			
2041	Nonpart.	34.2	34.4	34.5	34.3	34.5	34.1	33.4	34.1	568486.64	178090.68	241.26	NA	NA	NA	NA	T42			
2042	Nonpart.	34.2	34.5	34.5	34.3	34.5	34.1	33.4	34.1	568439.02	178088.56	241.17	NA	NA	NA	NA	T42			
2043	Nonpart.	34.2	34.5	34.5	34.3	34.5	34.1	33.4	34.1	568393.51	178095.97	240.92	NA	NA	NA	NA	T42			
2044	Nonpart.	34.3	34.6	34.6	34.4	34.6	34.1	33.5	34.2	568320.48	178072.69	241.56	NA	NA	NA	NA	T42			
2045	Nonpart.	35.1	35.3	35.4	35.2	35.4	35	34.3	35	570008.53	177652.53	235.12	NA	NA	NA	NA	T44			
2046	Nonpart.	35.5	35.7	35.8	35.6	35.8	35.4	34.7	35.4	570029.69	177562.57	234.83	NA	NA	NA	NA	T44			
2047	Nonpart.	35.3	35.6	35.6	35.5	35.6	35.3	34.6	35.3	570046.63	177580.56	235.01	NA	NA	NA	NA	T44			
2048	Nonpart.	35.2	35.4	35.5	35.3	35.5	35.1	34.4	35.1	570067.79	177608.08	235.01	NA	NA	NA	NA	T44			
2049	Nonpart.	35.1	35.3	35.4	35.2	35.4	35	34.3	35	570093.19	177619.72	234.78	NA	NA	NA	NA	T44			
2050	Nonpart.	34.9	35.1	35.1	35	35.1	34.5	34.1	34.8	570115.42	177636.65	234.42	NA	NA	NA	NA	T44			
2051	Nonpart.	34.3	34.7	34.6	34.5	34.6	34.1	33.6	34.3	570254.06	177706.5	234.36	NA	NA	NA	NA	T44			
2052	Nonpart.	33.3	33.5	33.6	33.5	33.6	33.1	32.6	33.3	570369.42	177778.47	234.85	NA	NA	NA	NA	T44			
2053	Nonpart.	33.4	33.6	33.6	33.5	33.6	33.1	32.6	33.3	570382.12	177789.06	235.35	NA	NA	NA	NA	T44			
2054	Nonpart.	33.6	33.9	33.8	33.7	33.8	33.5	32.8	33.5	570422.34	177817.63	236.62	NA	NA	NA	NA	T44			
2055	Nonpart.	33.5	33.8	33.7	33.6	33.7	33.4	32.7	33.4	570437.15	177832.45	236.64	NA	NA	NA	NA	T44			
2056	Nonpart.	33.4	33.7	33.6	33.5	33.6	33.4	32.6	33.3	570456.2	177849.38	237.46	NA	NA	NA	NA	T44			
2057	Nonpart.	33.3	33.6	33.5	33.4	33.5	33.2	32.5	33.2	570484.78	177862.08	237.06	NA	NA	NA	NA	T44			
2058	Nonpart.	35.6	35.9	36	35.8	36	35.6	35	35.6	569974.66	177541.4	234.51	NA	NA	NA	NA	T44			
2059	Nonpart.	35.5	35.7	35.8	35.6	35.8	35.4	34.8	35.5	570000.06	177555.16	234.36	NA	NA	NA	NA	T44			
2060	Nonpart.	35.2	35.4	35.5	35.3	35.5	35.1	34.5	35.1	569981.01	177637.71	235.28	NA	NA	NA	NA	T44			
2061	Nonpart.	35.1	35.3	35.4	35.2	35.4	35	34.4	35	569966.19	177657.82	235.14	NA	NA	NA	NA	T44			
2062	Nonpart.	35	35.2	35.3	35.1	35.3	34.9	34.3	34.9	569964.08	177687.45	235.11	NA	NA	NA	NA	T44			
2063	Nonpart.	34.9	35.1	35.2	35	35.2	34.8	34.1	34.8	569959.84	177713.91	234.89	NA	NA	NA	NA	T44			
2064	Nonpart.	32.4	33.1	32.8	32.6	32.8	31.9	31.7	32.4	571218.2	177604.9	232.22	NA	NA	NA	NA	T49			
2065	Nonpart.	32.3	32.9	32.6	32.5	32.6	31.9	31.5	32.2	571228.79	177646.18	232.25	NA	NA	NA	NA	T49			
2066	Nonpart.	32.3	32.9	32.6	32.5	32.6	31.9	31.5	32.2	571212.91	177655.7	232.57	NA	NA	NA	NA	T49			
2067	Nonpart.	32.4	33	32.7	32.6	32.7	32.2	31.6	32.3	571179.05	177654.65	234.08	NA	NA	NA	NA	T49			
2068	Nonpart.	32.6	33.1	32.9	32.7	32.9	32.5	31.8	32.5	571133.54	177651.47	235.56	NA	NA	NA	NA	T49			
2069	Nonpart.	32.8	33.4	33.1	32.9	33.1	32.7	32	32.7	571073.21	177649.35	236.86	NA	NA	NA	NA	T49			
2070	Nonpart.	30.8	31.3	31.1	31	31.1	30.9	30	30.7	570916.58	178257.9	232.18	NA	NA	NA	NA	T49			
2071	Nonpart.	30.9	31.3	31.1	31	31.1	30.9	30	30.7	570910.23	178260.01	232.23	NA	NA	NA	NA	T49			
2072	Nonpart.	30.9	31.4	31.1	31	31.1	31	30	30.7	570899.65	178264.25	232.63	NA	NA	NA	NA	T49			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2073	Nonpart.	30.9	31.4	31.1	31	31.1	31	30.1	30.8	570885.89	178269.54	233.21	NA	NA	NA	NA	T44			
2074	Nonpart.	33.3	33.6	33.5	33.4	33.5	33.3	32.5	33.2	570226.54	177972.15	237.86	NA	NA	NA	NA	T44			
2075	Nonpart.	33.3	33.6	33.6	33.4	33.6	33.3	32.5	33.2	570202.2	177973.21	238.07	NA	NA	NA	NA	T44			
2076	Nonpart.	33.4	33.7	33.6	33.5	33.6	33.3	32.6	33.3	570174.69	177973.21	238.07	NA	NA	NA	NA	T44			
2077	Nonpart.	33.4	33.7	33.6	33.5	33.6	33.4	32.6	33.3	570164.1	177973.21	238.02	NA	NA	NA	NA	T44			
2078	Nonpart.	33.4	33.7	33.7	33.5	33.7	33.4	32.6	33.3	570142.94	177972.15	237.66	NA	NA	NA	NA	T44			
2079	Nonpart.	33.5	33.8	33.7	33.6	33.7	33.4	32.7	33.4	570111.19	177971.09	237.38	NA	NA	NA	NA	T44			
2080	Nonpart.	33.5	33.8	33.8	33.6	33.8	33.5	32.8	33.4	570068.85	177968.97	236.95	NA	NA	NA	NA	T44			
2081	Nonpart.	33.6	33.9	33.8	33.7	33.8	33.5	32.8	33.5	570034.99	177975.32	236.3	NA	NA	NA	NA	T44			
2082	Nonpart.	33.6	33.9	33.9	33.7	33.9	33.6	32.8	33.5	570005.35	177974.26	235.6	NA	NA	NA	NA	T44			
2083	Nonpart.	33.7	34	34	33.8	34	33.7	32.9	33.6	569957.73	177973.21	235.32	NA	NA	NA	NA	T44			
2084	Nonpart.	33.7	34	34	33.9	34	33.6	33	33.6	569914.34	177973.21	235.94	NA	NA	NA	NA	T44			
2085	Nonpart.	33.6	33.9	33.9	33.8	33.9	33.6	32.9	33.5	569907.99	177999.66	235.96	NA	NA	NA	NA	T44			
2086	Nonpart.	33.5	33.8	33.8	33.7	33.8	33.5	32.8	33.4	569910.1	178020.83	235.98	NA	NA	NA	NA	T44			
2087	Nonpart.	33.3	33.6	33.6	33.4	33.6	33.3	32.5	33.2	569946.09	178064.22	236.06	NA	NA	NA	NA	T44			
2088	Nonpart.	33.2	33.5	33.5	33.4	33.5	33.2	32.5	33.1	570016.99	178058.93	236.68	NA	NA	NA	NA	T44			
2089	Nonpart.	33.1	33.4	33.4	33.2	33.4	33.1	32.3	33	570109.07	178062.11	237.86	NA	NA	NA	NA	T44			
2090	Nonpart.	33.1	33.4	33.3	33.2	33.3	33.1	32.3	33	570123.89	178062.11	238.22	NA	NA	NA	NA	T44			
2091	Nonpart.	32.9	33.3	33.2	33.1	33.2	32.9	32.2	32.8	570166.22	178075.86	238.2	NA	NA	NA	NA	T44			
2092	Nonpart.	32.8	33.2	33.1	33	33.1	32.7	32.1	32.7	570210.67	178080.1	237.95	NA	NA	NA	NA	T44			
2093	Nonpart.	26.2	27.1	26.5	26.3	26.5	26.6	25.4	26.1	572585.69	179005.72	229.81	NA	NA	NA	NA	T49			
2094	Nonpart.	26.4	27.3	26.7	26.5	26.7	26.8	25.6	26.3	572525.84	178974.22	229.59	NA	NA	NA	NA	T49			
2095	Nonpart.	26.4	27.2	26.6	26.5	26.6	26.7	25.5	26.2	572390.4	178930.13	228.3	NA	NA	NA	NA	T49			
2096	Nonpart.	25.1	25.9	25.3	25.3	25.3	24.9	24.2	24.9	572327.4	178908.08	229.27	NA	NA	NA	NA	T49			
2097	Nonpart.	25.3	26.1	25.5	25.4	25.5	25.2	24.4	25.1	572280.15	178860.83	228.05	NA	NA	NA	NA	T49			
2098	Nonpart.	27.2	28	27.4	27.3	27.4	26.7	26.4	27	572176.21	178709.63	228.83	NA	NA	NA	NA	T49			
2099	Nonpart.	26.4	27.1	26.6	26.6	26.6	26.2	25.6	26.2	572154.16	178684.43	229.02	NA	NA	NA	NA	T49			
2100	Nonpart.	26.6	27.2	26.6	26.7	26.6	26.5	25.5	26.2	572100.61	178646.64	230.3	NA	NA	NA	NA	T49			
2101	Nonpart.	27.5	28.2	28	27.6	28	27.7	26.9	27.6	572084.86	178637.19	230.9	NA	NA	NA	NA	T49			
2102	Nonpart.	27.9	28.6	28.1	28	28.1	28.2	27	27.7	572002.96	178715.93	229.63	NA	NA	NA	NA	T49			
2103	Nonpart.	26.9	27.7	27.1	27	27.1	27.2	26.1	26.7	571647.03	179279.76	228.77	NA	NA	NA	NA	T49			
2104	Nonpart.	27.1	27.9	27.4	27.2	27.4	27.5	26.3	27	571687.97	179232.51	228.32	NA	NA	NA	NA	T49			
2105	Nonpart.	27.2	28	27.4	27.3	27.4	27.4	26.3	27	571728.92	179175.82	227.52	NA	NA	NA	NA	T49			
2106	Nonpart.	27	27.7	27.2	27.1	27.2	26.5	26.1	26.8	571741.52	179163.22	227.06	NA	NA	NA	NA	T49			
2107	Nonpart.	26.6	27.3	27	26.8	27	26.2	25.9	26.6	571754.12	179153.77	226.42	NA	NA	NA	NA	T49			
2108	Nonpart.	26.1	26.9	26.4	26.2	26.4	26.4	25.3	26	571807.67	179459.31	226.51	NA	NA	NA	NA	T49			
2109	Nonpart.	25.8	26.5	26.1	25.9	26.1	24.5	25	25.7	571779.32	179421.51	226.9	NA	NA	NA	NA	T49			
2110	Nonpart.	26.9	27.6	27.1	27	27.1	27	26	26.7	571710.02	179339.61	227.97	NA	NA	NA	NA	T49			
2111	Nonpart.	26.7	27.4	26.9	26.8	26.9	26.9	25.8	26.5	571691.12	179330.16	227.94	NA	NA	NA	NA	T49			
2112	Nonpart.	27.2	27.9	27.4	27.3	27.4	27.5	26.3	27	571571.43	179289.21	229.04	NA	NA	NA	NA	T49			
2113	Nonpart.	27.2	27.9	27.4	27.3	27.4	27.6	26.3	27	571558.83	179289.21	228.95	NA	NA	NA	NA	T49			
2114	Nonpart.	27.3	28	27.5	27.4	27.5	27.6	26.4	27.1	571527.33	179276.61	228.94	NA	NA	NA	NA	T49			
2115	Nonpart.	24.4	24.8	24.6	24.5	24.6	23.7	23.6	24.2	571473.78	179241.96	228.72	NA	NA	NA	NA	T49			
2116	Nonpart.	27.6	28.3	27.8	27.7	27.8	27.9	26.7	27.4	571423.38	179188.42	230.63	NA	NA	NA	NA	T49			
2117	Nonpart.	27.4	28.1	27.6	27.5	27.6	26.9	26.6	27.3	571382.44	179134.87	231.09	NA	NA	NA	NA	T49			
2118	Nonpart.	28	28.7	28.2	28.1	28.2	28.3	27.1	27.8	571338.34	179090.77	232.24	NA	NA	NA	NA	T49			
2119	Nonpart.	28.3	28.9	28.5	28.4	28.5	28.6	27.4	28.1	571265.89	179021.47	232.84	NA	NA	NA	NA	T49			
2120	Nonpart.	28.5	29.1	28.7	28.6	28.7	28.8	27.6	28.3	571206.04	178967.92	232.87	NA	NA	NA	NA	T49			
2121	Nonpart.	28.7	29.3	28.9	28.8	28.9	28.8	27.8	28.5	571146.19	178923.83	233.06	NA	NA	NA	NA	T49			
2122	Nonpart.	28	28.8	28.3	28.1	28.3	28.3	27.3	27.9	571678.52	178782.08	229.36	NA	NA	NA	NA	T49			
2123	Nonpart.	28	28.6	28.2	28.1	28.2	27.1	27.1	27.8	571710.02	178756.88	229.75	NA	NA	NA	NA	T49			
2124	Nonpart.	28.2	28.8	28.4	28.3	28.4	28.1	27.3	28	571807.67	178637.19	230.23	NA	NA	NA	NA	T49			
2125	Nonpart.	28.1	28.8	28.3	28.2	28.3	27.7	27.2	27.9	571861.22	178596.24	229.39	NA	NA	NA	NA	T49			
2126	Nonpart.	28.1	28.7	28.3	28.2	28.3	28.4	27.2	27.9	571886.42	178574.19	229.51	NA	NA	NA	NA	T49			
2127	Nonpart.	28.5	29.2	28.7	28.6	28.7	28.8	27.6	28.3	571952.56	178501.74	230.51	NA	NA	NA	NA	T49			
2128	Nonpart.	28.2	29	28.5	28.3	28.5	27.9	27.4	28.1	571968.31	178485.99	230.68	NA	NA	NA	NA	T49			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2129	Nonpart.	27.3	28.1	27.5	27.4	27.5	27.7	26.4	27.1	571999.81	178961.62	229.42	NA	NA	NA	NA	T49			
2130	Nonpart.	27.4	28.2	27.6	27.5	27.6	27.8	26.5	27.2	571984.06	178923.83	229.66	NA	NA	NA	NA	T49			
2131	Nonpart.	27.6	28.3	27.8	27.7	27.8	27.8	26.7	27.4	571939.96	178873.43	228.91	NA	NA	NA	NA	T49			
2132	Nonpart.	26.1	27	26.4	26.2	26.4	26.4	25.3	26	571221.79	179922.34	230.93	NA	NA	NA	NA	T44			
2133	Nonpart.	26.2	27	26.4	26.3	26.4	26.4	25.3	26	571202.89	179919.19	230.99	NA	NA	NA	NA	T44			
2134	Nonpart.	26.2	27	26.5	26.3	26.5	26.5	25.4	26.1	571161.94	179906.59	231.23	NA	NA	NA	NA	T44			
2135	Nonpart.	26.3	27.1	26.6	26.4	26.6	26.3	25.5	26.2	571089.5	179906.59	231.4	NA	NA	NA	NA	T44			
2136	Nonpart.	26.3	27.1	26.6	26.4	26.6	26.2	25.5	26.2	571054.85	179906.59	231.51	NA	NA	NA	NA	T44			
2137	Nonpart.	26.2	26.9	26.5	26.3	26.5	26.2	25.4	26	571013.9	179916.04	231.93	NA	NA	NA	NA	T44			
2138	Nonpart.	26	26.8	26.5	26.1	26.5	26.2	25.4	26.1	570976.1	179916.04	232.38	NA	NA	NA	NA	T44			
2139	Nonpart.	26	26.8	26.3	26.2	26.3	26	25.2	25.9	570950.9	179919.19	232.99	NA	NA	NA	NA	T44			
2140	Nonpart.	26	26.7	26.2	26.1	26.2	26.2	25.2	25.8	570938.3	179897.14	233.16	NA	NA	NA	NA	T44			
2141	Nonpart.	26.3	27.3	26.7	26.4	26.7	26.7	25.6	26.3	570935.15	179815.24	232.91	NA	NA	NA	NA	T44			
2142	Nonpart.	26.6	27.4	26.8	26.7	26.8	27	25.7	26.4	570938.3	179777.44	232.7	NA	NA	NA	NA	T44			
2143	Nonpart.	26.6	27.4	27	26.7	27	27	25.9	26.6	570950.9	179764.84	232.44	NA	NA	NA	NA	T44			
2144	Nonpart.	26.6	27.4	26.9	26.7	26.9	27	25.8	26.5	571102.1	179758.54	232.24	NA	NA	NA	NA	T44			
2145	Nonpart.	26.3	27.1	26.5	26.4	26.5	26.6	25.5	26.1	571155.64	179758.54	231.22	NA	NA	NA	NA	T44			
2146	Nonpart.	26.6	27.3	26.8	26.7	26.8	27	25.7	26.4	571174.54	179761.69	231.48	NA	NA	NA	NA	T44			
2147	Nonpart.	26.4	27.2	26.7	26.5	26.7	26.8	25.6	26.3	571190.29	179799.49	231.5	NA	NA	NA	NA	T44			
2148	Nonpart.	26.4	27.2	26.6	26.5	26.6	26.8	25.5	26.2	571202.89	179827.84	231.33	NA	NA	NA	NA	T44			
2149	Nonpart.	26.3	27.1	26.6	26.4	26.6	26.5	25.5	26.2	571212.34	179846.74	231.1	NA	NA	NA	NA	T44			
2150	Nonpart.	27.1	27.7	27.3	27.2	27.3	27.4	26.2	26.9	570468.97	179588.45	237.69	NA	NA	NA	NA	T44			
2151	Nonpart.	22.4	23.3	22.6	22.5	22.6	21.4	21.4	22.1	561236.5	177219.51	240.79	NA	NA	NA	NA	T35			
2152	Nonpart.	23	24	23.2	23.1	23.2	22.7	22	22.7	561287.2	177234.37	241.46	NA	NA	NA	NA	T35			
2153	Nonpart.	21.7	22.7	22	21.7	22	21.9	20.7	21.5	561008.35	177184.55	238.89	NA	NA	NA	NA	T35			
2154	Nonpart.	24.1	25.6	24.6	24.2	24.6	24.6	23.4	24.2	560746.98	176976.5	241.96	NA	NA	NA	NA	T35			
2155	Nonpart.	24.1	25.6	24.6	24.2	24.6	24.8	23.4	24.2	560743.49	176984.37	242.17	NA	NA	NA	NA	T35			
2156	Nonpart.	23.2	24.7	23.7	23.2	23.6	23.5	22.5	23.2	560357.12	176890.84	239.08	NA	NA	NA	NA	T35			
2157	Nonpart.	23.2	24.6	23.6	23.2	23.6	23.7	22.4	23.2	560302.05	176858.49	240.62	NA	NA	NA	NA	T35			
2158	Nonpart.	23.5	25	24	23.5	24	24.2	22.8	23.6	560057.29	176756.22	240.97	NA	NA	NA	NA	T35			
2159	Nonpart.	23.5	25.1	24	23.5	24	24	22.8	23.6	560142.95	176784.19	240.56	NA	NA	NA	NA	T35			
2160	Nonpart.	23.6	25.2	24.2	23.6	24.1	24.2	23	23.7	560145.58	176822.65	240.63	NA	NA	NA	NA	T35			
2161	Nonpart.	23.3	24.7	23.6	23.3	23.6	23.8	22.4	23.2	556767.48	175931.19	229.33	NA	NA	NA	NA	T10			
2162	Nonpart.	21.6	22.9	21.9	21.6	21.9	21.2	20.7	21.4	556820.23	176008.62	228.55	NA	NA	NA	NA	T10			
2163	Nonpart.	21.6	23	21.9	21.7	21.9	21.7	20.7	21.4	556904.46	175969.48	230.55	NA	NA	NA	NA	T10			
2164	Nonpart.	23	24.5	23.4	23.1	23.4	23.5	22.3	23	559103.8	176077.53	243.26	NA	NA	NA	NA	T10			
2165	Nonpart.	23.8	25.4	24.3	23.8	24.3	24.5	23.1	23.9	559253.54	176202.6	242.96	NA	NA	NA	NA	T10			
2166	Nonpart.	22.2	23.5	22.5	22.2	22.4	22.1	21.3	22	559410.09	176322.56	242.51	NA	NA	NA	NA	T10			
2167	Nonpart.	23.4	25	24	23.4	23.9	23.9	22.8	23.6	559482.4	176299.59	243.53	NA	NA	NA	NA	T10			
2168	Nonpart.	24.1	25.6	24.6	24.1	24.5	24.8	23.4	24.2	558982.13	175882.7	243.22	NA	NA	NA	NA	T10			
2169	Nonpart.	24.1	25.7	24.6	24.1	24.6	24.8	23.4	24.2	558923.43	175855.47	243.04	NA	NA	NA	NA	T10			
2170	Nonpart.	23.1	24.5	23.4	23.1	23.4	23.4	22.2	23	558609.48	175682.76	241.89	NA	NA	NA	NA	T10			
2171	Nonpart.	24.6	26	25.1	24.6	25.1	24.6	23.9	24.7	560128.17	175841.01	241.54	NA	NA	NA	NA	T10			
2172	Nonpart.	24.7	26.2	25.2	24.7	25.2	25.4	24	24.8	560199.63	176032.44	241.36	NA	NA	NA	NA	T35			
2173	Nonpart.	24.5	26	24.9	24.5	24.9	24.8	23.8	24.5	560209.84	176274.92	241.13	NA	NA	NA	NA	T35			
2174	Nonpart.	29.1	30	29.4	29.1	29.4	29.4	28.2	29	563151.93	176555.68	242.93	NA	NA	NA	NA	T35			
2175	Nonpart.	45.4	45.4	45.8	45.7	45.8	45.6	45.4	45.8	569898.82	175727	237.25	NA	NA	NA	NA	T45	447, 722	1467, 2370	T45, T44
2176	Nonpart.	45.3	45.3	45.7	45.6	45.7	45.6	45.3	45.7	569907.33	175766.14	238.36	NA	NA	NA	NA	T45	456, 712	1496, 2335	T45, T44
2177	Nonpart.	45.3	45.3	45.7	45.6	45.7	45.6	45.4	45.7	569903.07	175788.26	238.5	NA	NA	NA	NA	T45	453, 698	1486, 2291	T45, T44
2178	Nonpart.	45.3	45.2	45.7	45.6	45.7	45.5	45.3	45.7	569905.63	175825.69	238.6	NA	NA	NA	NA	T45	460, 686	1509, 2250	T45, T44
2179	Nonpart.	45.2	45.2	45.6	45.5	45.6	45.5	45.2	45.6	569904.77	175864.83	238.65	NA	NA	NA	NA	T45	468, 672	1535, 2203	T45, T44
2180	Nonpart.	23.7	25.1	24.2	23.8	24.1	23.8	23	23.7	556855.58	175154.58	229.33	NA	NA	NA	NA	T10			
2181	Nonpart.	23.8	25.1	24.1	23.9	24.1	23.5	22.9	23.6	557123.53	175103.15	231.61	NA	NA	NA	NA	T10			
2182	Nonpart.	22.9	24.2	23.4	22.9	23.4	22.9	22.1	22.9	555776.33	175288.97	225.32	NA	NA	NA	NA	T2			
2183	Nonpart.	24.2	25.4	24.4	24.2	24.4	24.5	23.2	24	555841.03	175252.47	227.56	NA	NA	NA	NA	T2			
2184	Nonpart.	24.1	25.3	24.4	24.1	24.4	24.3	23.2	23.9	555972.93	175394.33	228.08	NA	NA	NA	NA	T2			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2185	Nonpart.	24.8	25.9	25.1	24.8	25.1	23.7	23.8	24.6	555451.97	175124.72	223.68	NA	NA	NA	NA	T2			
2186	Nonpart.	24.5	25.6	24.8	24.6	24.8	24.4	23.5	24.3	555271.13	175123.89	222.31	NA	NA	NA	NA	T2			
2187	Nonpart.	25.2	26.4	25.5	25.2	25.5	25.2	24.3	25	555306.8	175141.31	222.64	NA	NA	NA	NA	T2			
2188	Nonpart.	23.4	24.7	23.8	23.5	23.8	23.8	22.5	23.3	548735.86	174071.18	213.11	NA	NA	NA	NA	T2			
2189	Nonpart.	26.9	28	27.2	27	27.2	27.1	26	26.7	550163.53	174279.4	213.9	NA	NA	NA	NA	T2			
2190	Nonpart.	28.4	29.5	28.7	28.4	28.7	28.4	27.4	28.2	551617.75	174771.33	215.88	NA	NA	NA	NA	T2			
2191	Nonpart.	28.5	29.7	28.9	28.6	28.9	28.6	27.6	28.4	551634.34	174735.66	216.09	NA	NA	NA	NA	T2			
2192	Nonpart.	28.7	29.8	29	28.7	29	28.7	27.8	28.5	551650.1	174708.28	216.28	NA	NA	NA	NA	T2			
2193	Nonpart.	28.8	29.9	29.2	28.9	29.2	28.8	27.9	28.7	551660.88	174680.08	216.58	NA	NA	NA	NA	T2			
2194	Nonpart.	29	30.1	29.3	29	29.3	29	28	28.8	551677.47	174650.21	216.61	NA	NA	NA	NA	T2			
2195	Nonpart.	29.2	30.3	29.5	29.2	29.5	29.1	28.2	29	551698.21	174615.37	216.82	NA	NA	NA	NA	T2			
2196	Nonpart.	29	30.2	29.4	29.1	29.4	29	28.1	28.9	551586.22	174605.42	214.82	NA	NA	NA	NA	T2			
2197	Nonpart.	28.3	29.4	28.6	28.3	28.6	28.1	27.3	28.1	551555.53	174733.17	215.15	NA	NA	NA	NA	T2			
2198	Nonpart.	28.6	29.7	28.9	28.7	28.9	28.4	27.6	28.4	551772.87	174509.19	217.07	NA	NA	NA	NA	T2			
2199	Nonpart.	30.2	31.3	30.6	30.2	30.6	30.1	29.3	30.1	551791.95	174418.76	214.61	NA	NA	NA	NA	T2			
2200	Nonpart.	32	33.1	32.4	32	32.4	31.9	31.1	31.9	551864.12	174099.38	219.04	NA	NA	NA	NA	T2			
2201	Nonpart.	32.2	33.4	32.7	32.3	32.7	32.1	31.4	32.1	551782	174035.51	218.91	NA	NA	NA	NA	T2			
2202	Nonpart.	30.1	31.2	30.5	30.2	30.5	30.1	29.2	30	553402.13	174264.47	217.99	NA	NA	NA	NA	T2			
2203	Nonpart.	29.6	30.7	29.9	29.6	29.9	29.4	28.7	29.4	557643.67	173132.12	243.77	NA	NA	NA	NA	T10			
2204	Nonpart.	29.5	30.7	29.8	29.5	29.8	29.7	28.6	29.3	557646.15	173173.6	244.21	NA	NA	NA	NA	T10			
2205	Nonpart.	29.5	30.6	29.8	29.5	29.7	29.7	28.6	29.3	557591.4	173167.79	243.8	NA	NA	NA	NA	T10			
2206	Nonpart.	29.2	30.3	29.4	29.2	29.4	29.3	28.2	29	557585.6	173200.14	244.04	NA	NA	NA	NA	T10			
2207	Nonpart.	29.1	30.2	29.3	29.1	29.3	29	28.1	28.9	557585.6	173220.88	243.85	NA	NA	NA	NA	T10			
2208	Nonpart.	29	30.1	29.3	29	29.2	29.1	28.1	28.8	557586.43	173248.26	243.53	NA	NA	NA	NA	T10			
2209	Nonpart.	29.2	30.3	29.5	29.2	29.5	29.5	28.3	29	557573.15	173304.67	243.31	NA	NA	NA	NA	T10			
2210	Nonpart.	29	30.1	29.3	29	29.2	28.9	28.1	28.8	557646.98	173346.14	242.73	NA	NA	NA	NA	T10			
2211	Nonpart.	29.5	30.6	29.8	29.6	29.8	29.6	28.6	29.3	556763.5	173158.66	241.9	NA	NA	NA	NA	T10			
2212	Nonpart.	29.7	30.7	30	29.7	29.9	29.7	28.7	29.5	556762.67	173099.76	242.38	NA	NA	NA	NA	T10			
2213	Nonpart.	30.1	31.1	30.4	30.1	30.3	30.3	29.1	29.9	555986.21	173045.01	241.15	NA	NA	NA	NA	T10			
2214	Nonpart.	30	31	30.3	30.1	30.3	30.1	29.1	29.8	555968.79	173045.01	240.97	NA	NA	NA	NA	T10			
2215	Nonpart.	29.9	30.8	30.1	29.9	30.1	30	28.9	29.7	555944.73	173045.84	240.49	NA	NA	NA	NA	T10			
2216	Nonpart.	29.1	30	29.3	29.1	29.3	29	28	28.8	555933.11	173053.31	240.04	NA	NA	NA	NA	T10			
2217	Nonpart.	29.1	30.1	29.3	29.2	29.3	29.1	28.1	28.8	555948.05	173054.14	240.53	NA	NA	NA	NA	T10			
2218	Nonpart.	30	31	30.3	30.1	30.3	30.1	29	29.8	555961.32	173052.48	240.84	NA	NA	NA	NA	T10			
2219	Nonpart.	30.1	31.1	30.3	30.1	30.3	30.3	29.1	29.9	555980.4	173051.65	241.11	NA	NA	NA	NA	T10			
2220	Nonpart.	29.4	30.4	29.7	29.5	29.7	29.2	28.4	29.2	555991.18	173054.14	241.13	NA	NA	NA	NA	T10			
2221	Nonpart.	29.3	30.3	29.5	29.3	29.5	29.2	28.3	29.1	556003.63	173057.46	241.02	NA	NA	NA	NA	T10			
2222	Nonpart.	29.2	30.2	29.4	29.2	29.4	28.9	28.2	29	556014.41	173059.12	240.61	NA	NA	NA	NA	T10			
2223	Nonpart.	28.3	29.2	28.6	28.4	28.6	27.6	27.3	28.1	556034.32	173092.3	239	NA	NA	NA	NA	T10			
2224	Nonpart.	28.9	29.9	29.3	29	29.3	27.7	28	28.8	556036.81	173102.25	238.95	NA	NA	NA	NA	T10			
2225	Nonpart.	29	29.9	29.2	29	29.2	27.6	28	28.7	556043.45	173113.04	238.68	NA	NA	NA	NA	T10			
2226	Nonpart.	28.7	29.6	28.9	28.8	28.9	27.3	27.7	28.4	556052.57	173121.33	238.18	NA	NA	NA	NA	T10			
2227	Nonpart.	28.8	29.7	29.1	28.9	29.1	27.2	27.8	28.6	556062.53	173132.12	237.91	NA	NA	NA	NA	T10			
2228	Nonpart.	27.9	29	28.2	28	28.2	27.4	27	27.7	556042.62	173150.37	237.28	NA	NA	NA	NA	T10			
2229	Nonpart.	27.4	28.4	27.6	27.4	27.6	26.7	26.4	27.1	556035.15	173148.71	236.54	NA	NA	NA	NA	T10			
2230	Nonpart.	26.9	27.9	27.2	26.9	27.2	26.6	25.9	26.7	556020.22	173142.9	236.37	NA	NA	NA	NA	T10			
2231	Nonpart.	26.5	27.6	26.8	26.6	26.8	26.2	25.6	26.3	555997.82	173137.09	236.43	NA	NA	NA	NA	T10			
2232	Nonpart.	27.3	28.3	27.6	27.3	27.6	27.1	26.3	27.1	549666.62	173323.75	216.34	NA	NA	NA	NA	T2			
2233	Nonpart.	24.5	25.6	24.8	24.5	24.8	24.8	23.5	24.3	548800.56	173357.76	214.13	NA	NA	NA	NA	T2			
2234	Nonpart.	25.6	26.8	26	25.7	26	25.9	24.7	25.4	549136.53	173285.59	215.2	NA	NA	NA	NA	T2			
2235	Nonpart.	24.9	26.1	25.2	25	25.2	25.3	24	24.7	548685.25	172347.35	217.43	NA	NA	NA	NA	T2			
2236	Nonpart.	24.5	25.6	24.8	24.5	24.8	24.7	23.5	24.3	548627.18	172252.78	217.11	NA	NA	NA	NA	T1			
2237	Nonpart.	25.1	26.3	25.4	25.2	25.4	25.5	24.2	24.9	548700.18	171746.75	218.46	NA	NA	NA	NA	T1			
2238	Nonpart.	27.1	28.2	27.4	27.1	27.4	27.3	26.2	26.9	549293.32	171736.8	219.86	NA	NA	NA	NA	T1			
2239	Nonpart.	26.9	28	27.2	26.9	27.2	27.1	26	26.7	549255.99	171603.24	220.16	NA	NA	NA	NA	T1			
2240	Nonpart.	25.6	26.7	25.9	25.6	25.9	25.9	24.6	25.4	548861.95	171656.33	219.08	NA	NA	NA	NA	T1			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2241	Nonpart.	28.7	29.8	29.1	28.8	29.1	28.7	27.8	28.6	549689.85	171799.84	220.16	NA	NA	NA	NA	T1			
2242	Nonpart.	30.3	31.3	30.5	30.3	30.4	30.6	29.3	30.1	560107.46	171702.79	249.26	NA	NA	NA	NA	T10			
2243	Nonpart.	30	30.9	30.2	30	30.2	30.2	29.1	29.9	561128.65	171734.31	254.32	NA	NA	NA	NA	T28			
2244	Nonpart.	29.1	29.9	29.3	29.1	29.3	28.6	28.2	28.9	560913.79	171714.4	254.14	NA	NA	NA	NA	T10			
2245	Nonpart.	30.8	31.7	31	30.8	30.9	31	29.8	30.6	561476.23	171775.79	251.98	NA	NA	NA	NA	T28			
2246	Nonpart.	34.7	35.9	35	34.7	35	34.7	33.8	34.6	558540.42	170974.43	248.22	NA	NA	NA	NA	T10			
2247	Nonpart.	35.1	36.4	35.5	35.2	35.5	35.1	34.3	35	558421.79	171046.6	248.09	NA	NA	NA	NA	T10			
2248	Nonpart.	34.6	35.8	34.9	34.6	34.9	34.6	33.7	34.4	558524.66	171073.15	248.36	NA	NA	NA	NA	T10			
2249	Nonpart.	36.2	37.3	36.7	36.2	36.7	34.9	35.4	36.1	556270.75	171463.04	237	NA	NA	NA	NA	T10			
2250	Nonpart.	43.1	45	43.8	43.1	43.8	43.3	42.5	43.3	556770.14	170937.1	246.57	NA	NA	NA	NA	T10	478	1568	T10
2251	Nonpart.	35.6	36.1	35.9	35.6	35.9	35	34.7	35.4	555214.72	171220.81	243.15	NA	NA	NA	NA	T4			
2252	Nonpart.	40.6	40.7	40.8	40.7	40.8	40.6	40.3	40.6	554615.77	170267.65	243.06	NA	NA	NA	NA	T4			
2253	Nonpart.	42.3	42.4	42.5	42.3	42.5	42.2	42	42.3	554701.22	170257.69	243.71	NA	NA	NA	NA	T4			
2254	Nonpart.	43.6	43.6	43.7	43.6	43.7	43.6	43.4	43.6	554785	170258.52	244.14	NA	NA	NA	NA	T4			
2255	Nonpart.	43.8	44.7	44.4	43.8	44.4	43.8	43.2	43.9	556093.22	170280.92	246.52	NA	NA	NA	NA	T7	620	2034	T7
2256	Nonpart.	42.8	42.9	43.2	42.8	43.2	42.8	42.3	42.8	555233.8	170268.48	244.24	NA	NA	NA	NA	T4	755	2477	T4
2257	Nonpart.	43.2	43.3	43.4	43.3	43.4	43.2	43	43.2	554923.54	170268.48	242.78	NA	NA	NA	NA	T4			
2258	Nonpart.	43.7	43.8	43.9	43.7	43.9	43.7	43.5	43.7	554859.66	170257.69	243.23	NA	NA	NA	NA	T4			
2259	Nonpart.	29.4	30.2	29.6	29.4	29.6	29.5	28.4	29.2	551886.74	168997.98	239.69	NA	NA	NA	NA	T3			
2260	Nonpart.	29.3	30.1	29.5	29.3	29.5	29.5	28.3	29.1	551882.31	168951.04	241.05	NA	NA	NA	NA	T3			
2261	Nonpart.	28.4	29.2	28.6	28.5	28.6	28.3	27.4	28.2	551893.83	168890.8	241.4	NA	NA	NA	NA	T3			
2262	Nonpart.	28.9	29.8	29.2	29	29.2	29.2	28	28.7	551904.46	168772.11	242.63	NA	NA	NA	NA	T3			
2263	Nonpart.	28.3	29.1	28.5	28.3	28.5	27.1	27.4	28.1	551867.26	168628.61	238.9	NA	NA	NA	NA	T3			
2264	Nonpart.	28.1	28.9	28.3	28.1	28.3	28.4	27.1	27.9	551653.78	168574.58	240.05	NA	NA	NA	NA	T3			
2265	Nonpart.	28.2	29.1	28.4	28.2	28.4	28.4	27.2	28	551455.37	168906.75	240.64	NA	NA	NA	NA	T3			
2266	Nonpart.	25.1	26.2	25.4	25.2	25.4	24.5	24.2	24.9	550975.28	168631.27	235.15	NA	NA	NA	NA	T3			
2267	Nonpart.	25.8	26.7	26.3	25.8	26.3	25.4	25	25.8	550860.13	168589.64	233.36	NA	NA	NA	NA	T3			
2268	Nonpart.	24.9	25.8	25.1	24.9	25.1	25	23.9	24.6	550972.62	168405.4	239.11	NA	NA	NA	NA	T3			
2269	Nonpart.	26	26.9	26.2	26	26.2	26.1	25	25.7	551013.37	168416.91	241.36	NA	NA	NA	NA	T3			
2270	Nonpart.	22.8	24.1	23.5	22.8	23.5	21.7	22.3	23	551063.86	168360.22	237.15	NA	NA	NA	NA	T3			
2271	Nonpart.	31.2	31.7	31.4	31.2	31.4	31.3	30.2	30.9	552923.99	168864.23	241.65	NA	NA	NA	NA	T3			
2272	Nonpart.	31.7	32.1	32	31.8	32	31.7	30.8	31.5	553394.33	168606.47	242.85	NA	NA	NA	NA	T5			
2273	Nonpart.	32.6	32.9	32.8	32.6	32.8	32.5	31.6	32.3	553544.03	168664.93	241.95	NA	NA	NA	NA	T5			
2274	Nonpart.	29.7	30.4	29.9	29.7	29.9	29.9	28.7	29.4	552406.69	168636.59	244.24	NA	NA	NA	NA	T3			
2275	Nonpart.	28.9	29.6	29.1	28.9	29.1	28.8	27.9	28.6	552368.61	168641.02	243.69	NA	NA	NA	NA	T3			
2276	Nonpart.	29.3	30.1	29.6	29.3	29.6	28.7	28.4	29.2	552307.49	168636.59	242.47	NA	NA	NA	NA	T3			
2277	Nonpart.	29.3	30	29.5	29.4	29.5	29.5	28.4	29.1	552267.63	168629.5	242.14	NA	NA	NA	NA	T3			
2278	Nonpart.	31.9	32.2	32.1	31.9	32.1	31.9	31	31.7	553618.43	168036.03	245.22	NA	NA	NA	NA	T5			
2279	Nonpart.	31.4	31.8	31.7	31.5	31.6	31.5	30.5	31.2	553459.88	167997.06	244.84	NA	NA	NA	NA	T5			
2280	Nonpart.	31.4	31.8	31.6	31.4	31.6	31.5	30.5	31.2	553415.59	168068.8	245.63	NA	NA	NA	NA	T5			
2281	Nonpart.	31	31.4	31.2	31	31.2	31.1	30.1	30.7	553234.89	168130.81	246.1	NA	NA	NA	NA	T5			
2282	Nonpart.	31.2	31.6	31.4	31.2	31.4	31.2	30.3	31	553463.42	167883.68	244.61	NA	NA	NA	NA	T5			
2283	Nonpart.	31.4	31.8	31.6	31.4	31.6	31.5	30.5	31.2	553619.32	167646.29	246.06	NA	NA	NA	NA	T6			
2284	Nonpart.	31.5	31.9	31.7	31.5	31.7	31.6	30.6	31.3	553609.58	167739.3	245.65	NA	NA	NA	NA	T5			
2285	Nonpart.	31.6	32	31.9	31.7	31.8	31.7	30.8	31.4	553635.26	167773.84	245.4	NA	NA	NA	NA	T5			
2286	Nonpart.	31.7	32	31.9	31.7	31.9	31.8	30.8	31.5	553631.72	167807.5	245.31	NA	NA	NA	NA	T5			
2287	Nonpart.	31.3	31.6	31.5	31.3	31.4	31.4	30.4	31	553623.75	167559.48	245.95	NA	NA	NA	NA	T6			
2288	Nonpart.	37.1	37.6	37.3	37.4	37.4	37.1	37	37.2	558027.51	166096.65	259.2	NA	NA	NA	NA	T9			
2289	Nonpart.	40.8	42.2	41.3	40.8	41.3	40.7	40.1	40.8	560362.82	166021.38	264.96	NA	NA	NA	NA	T15	692	2270	T15
2290	Nonpart.	39.7	40.9	40.2	39.8	40.1	39.7	39	39.7	560361.91	166210.01	265.72	NA	NA	NA	NA	T15			
2291	Nonpart.	36.3	37.1	36.6	36.4	36.5	36.2	35.6	36.2	559560.2	166200.94	262.1	NA	NA	NA	NA	T15			
2292	Nonpart.	36.1	36.9	36.3	36.2	36.3	35.9	35.4	35.9	559482.2	166182.81	260.28	NA	NA	NA	NA	T15			
2293	Nonpart.	35.9	36.6	36.1	36	36	35.9	35.1	35.7	559534.8	166390.49	261.29	NA	NA	NA	NA	T15			
2294	Nonpart.	36.5	37.2	36.7	36.5	36.6	36.4	35.7	36.3	559548.41	166107.53	260.81	NA	NA	NA	NA	T15			
2295	Nonpart.	36.5	37.3	36.7	36.6	36.7	36.2	35.7	36.3	559579.24	166035.89	261.61	NA	NA	NA	NA	T15			
2296	Nonpart.	44.7	45.1	45.3	44.7	45.3	44.7	44.1	44.8	561828.4	166141.09	267.68	NA	NA	NA	NA	T19	497	1631	T19

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2297	Nonpart.	34.6	35.2	34.7	34.7	34.6	34.6	33.9	34.4	558906.31	165372.02	263.75	NA	NA	NA	NA	T15			
2298	Nonpart.	34.4	35	34.5	34.5	34.5	34.5	33.8	34.2	558748.51	165110.83	266.01	NA	NA	NA	NA	T9			
2299	Nonpart.	34.5	35	34.7	34.8	34.8	34.6	34.4	34.6	556768.71	165414.65	260.26	NA	NA	NA	NA	T9			
2300	Nonpart.	33.3	33.7	33.4	33.5	33.5	33.3	33	33.2	556718.83	165184.29	260.02	NA	NA	NA	NA	T9			
2301	Nonpart.	33.2	33.7	33.4	33.4	33.4	33.4	33	33.2	556701.59	165135.32	259.82	NA	NA	NA	NA	T9			
2302	Nonpart.	36.6	37.1	36.7	36.7	36.6	36.6	36.1	36.4	559503.06	164418.85	267.47	NA	NA	NA	NA	T14			
2303	Nonpart.	37	37.4	37.1	37.1	37	36.9	36.5	36.7	559567.45	164417.95	267.91	NA	NA	NA	NA	T14			
2304	Nonpart.	37.3	37.8	37.5	37.4	37.4	37.2	36.9	37.1	559640.01	164485.96	267.98	NA	NA	NA	NA	T14			
2305	Nonpart.	34.1	34.6	34.1	34.2	34	34.1	33.5	33.8	558880.92	164393.46	264.12	NA	NA	NA	NA	T14			
2306	Nonpart.	34.4	34.9	34.5	34.5	34.4	34.3	33.8	34.2	559032.37	164335.42	267.9	NA	NA	NA	NA	T14			
2307	Nonpart.	39.7	40.3	40	39.9	39.8	39.7	39.4	39.6	560020.91	164485.96	270.8	NA	NA	NA	NA	T14			
2308	Nonpart.	39.3	40.3	39.7	39.4	39.6	39.3	38.8	39.2	559981.91	165000.19	263.55	NA	NA	NA	NA	T15			
2309	Nonpart.	22	23.2	22.3	22.1	22.3	21.2	21.3	21.9	552329.35	163656.13	252.7	NA	NA	NA	NA	T9			
2310	Nonpart.	23.8	24.9	24	23.8	24	24.4	23.2	23.7	553476.6	163137.38	257.94	NA	NA	NA	NA	T9			
2311	Nonpart.	19.3	20.5	19.5	19.4	19.4	19.5	18.7	19.2	552968.72	163578.14	248.49	NA	NA	NA	NA	T9			
2312	Nonpart.	21.1	22.1	21.2	21.2	21.1	21	20.4	20.9	553486.57	162684.83	258.78	NA	NA	NA	NA	T9			
2313	Nonpart.	19.7	20.7	19.8	19.7	19.7	19.6	19	19.5	552215.07	163023.11	248.32	NA	NA	NA	NA	T9			
2314	Nonpart.	25.6	26.4	25.6	25.6	25.6	25.2	24.9	25.4	555079.12	163163.68	261.36	NA	NA	NA	NA	T9			
2315	Nonpart.	27.7	28.5	27.8	27.8	27.7	28.1	27.1	27.5	556669.85	162989.55	266.93	NA	NA	NA	NA	T9			
2316	Nonpart.	28	28.7	28	28	27.9	28.3	27.3	27.7	556766.89	163027.64	265.97	NA	NA	NA	NA	T9			
2317	Nonpart.	27.6	28.3	27.6	27.6	27.5	27.7	26.9	27.3	556769.61	162811.79	266.66	NA	NA	NA	NA	T9			
2318	Nonpart.	27.5	28.3	27.5	27.5	27.5	27.7	26.8	27.2	556770.52	162763.73	266.83	NA	NA	NA	NA	T9			
2319	Nonpart.	25	25.3	24.8	25	24.7	24	24.3	24.5	556764.17	162702.96	264.83	NA	NA	NA	NA	T9			
2320	Nonpart.	27.7	28.4	27.7	27.7	27.7	28	27.1	27.4	557003.6	162699.34	266.68	NA	NA	NA	NA	T9			
2321	Nonpart.	28.4	29.1	28.4	28.4	28.3	28.7	27.7	28.1	557167.75	162964.16	269.19	NA	NA	NA	NA	T9			
2322	Nonpart.	28.5	29.2	28.6	28.6	28.5	28.9	27.9	28.3	557204.93	163025.83	268.28	NA	NA	NA	NA	T9			
2323	Nonpart.	28.7	29.4	28.8	28.8	28.7	29.1	28.1	28.5	557211.28	163139.19	267.02	NA	NA	NA	NA	T9			
2324	Nonpart.	28.6	29.3	28.6	28.6	28.6	28.9	28	28.4	556759.64	163385.87	266.56	NA	NA	NA	NA	T9			
2325	Nonpart.	26.9	27.6	26.9	27	26.8	27.2	26.2	26.6	557541.4	162016.43	272.91	NA	NA	NA	NA	T16			
2326	Nonpart.	26.1	27	26.2	26.1	26.1	26.5	25.5	25.9	556732.43	161944.78	272.11	NA	NA	NA	NA	T16			
2327	Nonpart.	26.1	27	26.2	26.2	26.1	26.6	25.5	25.9	556721.55	161977.43	271.31	NA	NA	NA	NA	T16			
2328	Nonpart.	26.2	27.1	26.3	26.2	26.2	26.6	25.6	26	556720.64	162017.33	270.47	NA	NA	NA	NA	T16			
2329	Nonpart.	26.3	27.2	26.4	26.3	26.3	26.7	25.7	26.1	556820.4	161998.29	270.63	NA	NA	NA	NA	T16			
2330	Nonpart.	26.3	27.1	26.4	26.3	26.3	26.7	25.7	26.1	556824.03	161978.34	271.21	NA	NA	NA	NA	T16			
2331	Nonpart.	26.2	27.1	26.3	26.2	26.2	26.7	25.6	26	556824.03	161953.85	271.39	NA	NA	NA	NA	T16			
2332	Nonpart.	26.2	27	26.3	26.2	26.2	26.6	25.6	26	556817.68	161919.39	271.88	NA	NA	NA	NA	T16			
2333	Nonpart.	26.2	27.1	26.3	26.2	26.2	26.7	25.6	26	556872.09	161904.88	271.79	NA	NA	NA	NA	T16			
2334	Nonpart.	25.6	26.6	25.7	25.6	25.7	26.1	25	25.4	556309.81	161980.15	270.48	NA	NA	NA	NA	T9			
2335	Nonpart.	25.5	26.5	25.7	25.5	25.6	25.8	24.9	25.4	556307.09	161930.27	270.79	NA	NA	NA	NA	T9			
2336	Nonpart.	24.5	25.3	24.6	24.6	24.5	23.9	24	24.3	556316.15	161906.69	270.73	NA	NA	NA	NA	T9			
2337	Nonpart.	25.6	26.5	25.7	25.6	25.6	25.8	25	25.4	556340.64	161919.39	270.9	NA	NA	NA	NA	T9			
2338	Nonpart.	25.6	26.6	25.7	25.6	25.7	26.1	25	25.4	556376.01	161921.2	270.83	NA	NA	NA	NA	T9			
2339	Nonpart.	25.7	26.6	25.8	25.7	25.7	26.1	25.1	25.5	556422.26	161920.29	270.88	NA	NA	NA	NA	T9			
2340	Nonpart.	25.7	26.6	25.8	25.7	25.7	26.2	25.1	25.5	556415.01	161937.53	270.91	NA	NA	NA	NA	T9			
2341	Nonpart.	25.7	26.6	25.8	25.7	25.7	26.2	25.1	25.5	556415.01	161950.22	270.86	NA	NA	NA	NA	T9			
2342	Nonpart.	25.7	26.7	25.8	25.7	25.8	26.2	25.1	25.5	556417.73	161960.2	270.72	NA	NA	NA	NA	T9			
2343	Nonpart.	25.6	26.5	25.7	25.6	25.6	26	25	25.4	556407.75	161882.2	271.05	NA	NA	NA	NA	T9			
2344	Nonpart.	24.7	25.7	24.9	24.7	24.8	24.8	24.2	24.6	556376.92	161880.39	270.81	NA	NA	NA	NA	T9			
2345	Nonpart.	23.9	24.6	23.8	23.9	23.7	23.7	23.1	23.5	556340.64	161881.3	270.61	NA	NA	NA	NA	T9			
2346	Nonpart.	23.1	23.5	22.9	23.1	22.8	22.5	22.2	22.6	556314.34	161880.39	270.21	NA	NA	NA	NA	T9			
2347	Nonpart.	21.5	21.9	21.4	21.6	21.3	20.8	20.8	21.1	556217.3	161881.3	268.48	NA	NA	NA	NA	T9			
2348	Nonpart.	24.7	25.8	24.9	24.7	24.8	24.7	24.2	24.6	555930.71	161896.71	265.41	NA	NA	NA	NA	T9			
2349	Nonpart.	24.3	25.3	24.5	24.4	24.4	24.1	23.8	24.2	555758.4	161964.73	265.04	NA	NA	NA	NA	T9			
2350	Nonpart.	25	26	25.1	25	25	25.5	24.4	24.8	555738.45	162055.43	264.47	NA	NA	NA	NA	T9			
2351	Nonpart.	25	26	25.2	25	25.1	25.4	24.5	24.9	555815.54	162052.7	264.2	NA	NA	NA	NA	T9			
2352	Nonpart.	23.7	24.5	23.6	23.7	23.5	23.8	23	23.3	555633.25	162102.58	264.32	NA	NA	NA	NA	T9			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2353	Nonpart.	20.1	20.9	20	20.1	19.9	19.8	19.5	19.7	555876.36	160912.64	265.44	NA	NA	NA	NA	T16			
2354	Nonpart.	26.1	27	26.2	26.2	26.1	26.3	25.5	25.9	556874.1	161852.44	273.15	NA	NA	NA	NA	T16			
2355	Nonpart.	23.8	24.6	23.8	23.8	23.8	23.9	23.2	23.6	556215.29	161921.5	269.18	NA	NA	NA	NA	T9			
2356	Nonpart.	25.7	26.6	25.8	25.7	25.7	26.2	25.1	25.5	556376.42	161981.03	270.25	NA	NA	NA	NA	T9			
2357	Nonpart.	24.6	25.7	24.8	24.6	24.7	25.2	24.1	24.5	556190.68	161488.9	271.43	NA	NA	NA	NA	T9			
2358	Nonpart.	23.7	24.8	24	23.7	23.9	23.9	23.4	23.7	556171.63	161380.16	271.69	NA	NA	NA	NA	T16			
2359	Nonpart.	23.4	24.4	23.5	23.5	23.4	23.8	22.8	23.2	556104.16	161352.38	272.1	NA	NA	NA	NA	T9			
2360	Nonpart.	24	25	24.1	24	24.1	23.8	23.4	23.8	556074.8	161334.12	271.65	NA	NA	NA	NA	T9			
2361	Nonpart.	24.2	25.2	24.3	24.2	24.2	24.7	23.6	24	556069.24	161311.1	272.14	NA	NA	NA	NA	T9			
2362	Nonpart.	24.1	25.2	24.3	24.1	24.2	24.7	23.6	24	556059.71	161280.94	272.55	NA	NA	NA	NA	T9			
2363	Nonpart.	24	25.1	24.2	24	24.1	24.6	23.5	23.9	556023.2	161246.02	272.93	NA	NA	NA	NA	T9			
2364	Nonpart.	24.1	25.2	24.3	24.1	24.2	24.7	23.6	24	556094.64	161259.51	272.54	NA	NA	NA	NA	T16			
2365	Nonpart.	24.2	25.3	24.4	24.2	24.3	24.8	23.7	24.1	556126.39	161306.34	272.22	NA	NA	NA	NA	T16			
2366	Nonpart.	24.2	25.3	24.4	24.2	24.3	24.8	23.7	24.1	556135.91	161297.61	272.25	NA	NA	NA	NA	T16			
2367	Nonpart.	24.3	25.4	24.5	24.3	24.4	24.9	23.8	24.2	556154.96	161299.2	272.19	NA	NA	NA	NA	T16			
2368	Nonpart.	24.2	25.2	24.3	24.2	24.2	24.7	23.6	24	556128.77	161252.37	272.57	NA	NA	NA	NA	T16			
2369	Nonpart.	24.3	25.4	24.5	24.3	24.4	24.8	23.7	24.2	556179.57	161271.42	272.27	NA	NA	NA	NA	T16			
2370	Nonpart.	24.4	25.4	24.5	24.4	24.4	24.9	23.8	24.2	556233.55	161268.24	272.76	NA	NA	NA	NA	T16			
2371	Nonpart.	24.4	25.5	24.6	24.4	24.5	25	23.9	24.3	556237.51	161315.07	272.42	NA	NA	NA	NA	T16			
2372	Nonpart.	24.4	25.4	24.5	24.4	24.5	24.9	23.8	24.2	556265.3	161263.48	272.89	NA	NA	NA	NA	T16			
2373	Nonpart.	24.4	25.4	24.6	24.4	24.5	24.9	23.8	24.3	556289.11	161257.92	272.67	NA	NA	NA	NA	T16			
2374	Nonpart.	23.2	24	23.2	23.2	23.1	22.1	22.6	22.9	556770.57	161039.14	272.11	NA	NA	NA	NA	T16			
2375	Nonpart.	23.9	25	24.3	23.9	24.2	24	23.6	24	556600.84	161358.36	270.97	NA	NA	NA	NA	T16			
2376	Nonpart.	18.2	19.9	18.7	18.2	18.7	18.8	17.4	18.2	552113.21	178485	207.9	NA	NA	NA	NA	T2			
2377	Nonpart.	15.7	17.2	16	15.7	16	15.2	14.6	15.4	552045.22	178563.72	206.11	NA	NA	NA	NA	T2			
2378	Nonpart.	17	18.5	17.4	17.1	17.4	17.3	16.1	16.8	552091.74	178339.47	209.31	NA	NA	NA	NA	T2			
2379	Nonpart.	12.4	13.8	12.7	12.4	12.7	12.4	11.4	12.2	551935.48	178384.8	204.5	NA	NA	NA	NA	T2			
2380	Nonpart.	18.4	20.1	19	18.5	19	18.5	17.6	18.4	551924.75	178326.35	208.19	NA	NA	NA	NA	T2			
2381	Nonpart.	18.4	20.1	18.9	18.4	18.9	19	17.6	18.4	551742.25	178322.77	206.7	NA	NA	NA	NA	T2			
2382	Nonpart.	32.1	32.5	32.5	32.1	32.5	31.9	31.2	32	564695.51	178868.43	240.82	NA	NA	NA	NA	T36			
2383	Nonpart.	31.9	32.4	32.3	31.9	32.3	31.8	31	31.8	564724.48	178955.34	241.47	NA	NA	NA	NA	T36			
2384	Nonpart.	31.8	32.2	32.1	31.8	32.1	31.7	30.9	31.6	564668.24	178931.48	241.74	NA	NA	NA	NA	T36			
2385	Nonpart.	31.3	31.7	31.7	31.4	31.7	31.1	30.4	31.2	564589.86	178916.15	241.07	NA	NA	NA	NA	T36			
2386	Nonpart.	31.2	31.6	31.5	31.2	31.5	31	30.3	31	564552.37	178899.11	241.04	NA	NA	NA	NA	T36			
2387	Nonpart.	31.3	31.8	31.7	31.4	31.7	31.2	30.5	31.2	564494.43	178861.62	241.86	NA	NA	NA	NA	T36			
2388	Nonpart.	31.4	31.9	31.8	31.4	31.8	31.3	30.5	31.3	564453.54	178832.65	242.08	NA	NA	NA	NA	T36			
2389	Nonpart.	29.2	29.6	29.6	29.3	29.6	29.1	28.3	29.1	564262.69	179067.81	235.15	NA	NA	NA	NA	T36			
2390	Nonpart.	28.8	29.4	29.2	28.9	29.2	28.8	27.9	28.7	564168.96	179313.19	234.65	NA	NA	NA	NA	T36			
2391	Nonpart.	28.8	29.4	29.1	28.8	29.1	28.9	27.9	28.6	564180.89	179374.53	236.52	NA	NA	NA	NA	T36			
2392	Nonpart.	28.6	29.3	29.1	28.7	29.1	27.9	27.8	28.6	564267.8	179379.64	237.26	NA	NA	NA	NA	T36			
2393	Nonpart.	26.8	27.2	27.1	26.9	27.1	26	25.8	26.6	564189.41	179665.92	232.9	NA	NA	NA	NA	T36			
2394	Nonpart.	27.6	28.1	27.9	27.6	27.9	27.6	26.6	27.4	564334.25	179771.57	232.66	NA	NA	NA	NA	T36			
2395	Nonpart.	27.1	27.6	27.4	27.1	27.4	26.6	26.1	26.9	564402.42	179826.1	232.81	NA	NA	NA	NA	T36			
2396	Nonpart.	29.3	29.6	29.7	29.4	29.7	27.7	28.4	29.2	564121.25	178616.24	241.27	NA	NA	NA	NA	T36			
2397	Nonpart.	29.9	30.3	30.2	29.9	30.2	29.6	28.9	29.7	563920.18	178503.77	242.01	NA	NA	NA	NA	T36			
2398	Nonpart.	30.1	30.7	30.5	30.2	30.5	30.1	29.2	30	563880.98	178481.62	242.59	NA	NA	NA	NA	T36			
2399	Nonpart.	29.9	30.6	30.3	30	30.3	30	29	29.8	563799.19	178437.32	242.58	NA	NA	NA	NA	T36			
2400	Nonpart.	29.8	30.5	30.2	29.9	30.2	29.9	28.9	29.7	563761.7	178416.87	242.68	NA	NA	NA	NA	T36			
2401	Nonpart.	15.5	18.3	17.6	15.5	17.6	15.5	16.3	17.1	560622.89	179497.22	226.97	NA	NA	NA	NA	T36			
2402	Nonpart.	18	19.6	18.8	18	18.8	16.8	17.6	18.3	560524.06	179451.21	226.38	NA	NA	NA	NA	T36			
2403	Nonpart.	17.5	18.5	17.8	17.6	17.7	16.9	16.4	17.2	560474.64	179410.31	226.18	NA	NA	NA	NA	T36			
2404	Nonpart.	17.3	18.2	17.4	17.3	17.4	16.3	16.2	16.9	560425.22	179367.71	225.93	NA	NA	NA	NA	T36			
2405	Nonpart.	17.8	19	18.2	17.9	18.2	17.9	16.9	17.7	560397.96	179343.86	226.15	NA	NA	NA	NA	T36			
2406	Nonpart.	17	18	17.2	17.1	17.2	16.5	16	16.7	560358.77	179316.59	225.54	NA	NA	NA	NA	T36			
2407	Nonpart.	17.7	18.8	17.9	17.8	17.9	17.8	16.7	17.5	560333.2	179301.26	225.82	NA	NA	NA	NA	T36			
2408	Nonpart.	18.3	19.6	18.6	18.3	18.6	18.2	17.4	18.1	560275.27	179251.84	226.51	NA	NA	NA	NA	T36			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2409	Nonpart.	16.7	17.7	16.8	16.7	16.8	16.5	15.5	16.3	559898.68	179003.05	226.31	NA	NA	NA	NA	T36			
2410	Nonpart.	15.3	16.3	15.6	15.4	15.6	15	14.2	15	559931.06	179059.29	225.44	NA	NA	NA	NA	T36			
2411	Nonpart.	17.9	19.6	18.4	17.9	18.4	17.1	17.1	17.9	554715.04	178529.33	212.31	NA	NA	NA	NA	T2			
2412	Nonpart.	17.8	19.4	18.6	17.8	18.6	17.2	17.3	18.1	554669.03	178483.33	212.24	NA	NA	NA	NA	T2			
2413	Nonpart.	16.6	18.3	17.1	16.7	17.1	13.5	15.8	16.6	554827.5	178640.1	212.94	NA	NA	NA	NA	T2			
2414	Nonpart.	15.8	17.4	16.2	15.9	16.2	16.1	14.9	15.7	555043.91	178807.09	216.19	NA	NA	NA	NA	T2			
2415	Nonpart.	16.2	17.9	16.8	16.2	16.8	16.7	15.5	16.3	555152.97	178933.19	216.66	NA	NA	NA	NA	T2			
2416	Nonpart.	17.1	18.9	17.7	17.1	17.7	17.9	16.4	17.2	555480.14	179081.44	216.92	NA	NA	NA	NA	T2			
2417	Nonpart.	18.3	20.1	18.9	18.3	18.9	19.1	17.6	18.4	556200.95	178483.33	220.78	NA	NA	NA	NA	T2			
2418	Nonpart.	17.3	19	17.8	17.3	17.8	17.8	16.5	17.3	556442.92	178595.79	219.86	NA	NA	NA	NA	T2			
2419	Nonpart.	18.8	20.5	19.4	18.8	19.4	19.5	18.1	18.9	556424.17	178283.95	218.46	NA	NA	NA	NA	T2			
2420	Nonpart.	18.7	20.5	19.4	18.7	19.4	19.5	18.1	18.9	556538.34	178282.25	218.45	NA	NA	NA	NA	T2			
2421	Nonpart.	15.9	17.4	16.2	15.9	16.2	12.6	14.9	15.7	554549.75	178399.83	211.67	NA	NA	NA	NA	T2			
2422	Nonpart.	14.9	17.6	16.6	14.9	16.6	12.7	15.3	16.1	554502.03	178360.64	211.86	NA	NA	NA	NA	T2			
2423	Nonpart.	12.7	14.1	13	12.7	13	12.8	11.7	12.5	554554.86	178254.99	212.37	NA	NA	NA	NA	T2			
2424	Nonpart.	12.6	14.1	13	12.7	13	12.7	11.7	12.5	554595.75	178251.58	212.44	NA	NA	NA	NA	T2			
2425	Nonpart.	13	14.4	13.3	13	13.3	12.9	12	12.8	554650.28	178254.99	213.27	NA	NA	NA	NA	T2			
2426	Nonpart.	12.3	13.8	12.7	12.4	12.7	12.4	11.4	12.2	554672.44	178355.52	211.15	NA	NA	NA	NA	T2			
2427	Nonpart.	12.3	13.7	12.6	12.3	12.6	12.4	11.3	12.1	554694.59	178396.42	210.65	NA	NA	NA	NA	T2			
2428	Nonpart.	18.3	20.1	18.9	18.3	18.9	17.2	17.6	18.4	554744	178449.24	213.09	NA	NA	NA	NA	T2			
2429	Nonpart.	18.3	20	18.9	18.3	18.9	18.1	17.6	18.4	554778.08	178471.4	213.48	NA	NA	NA	NA	T2			
2430	Nonpart.	28.1	29.4	28.5	28.2	28.4	28.7	27.3	28.1	560780.05	173409.99	246.39	NA	NA	NA	NA	T10			
2431	Nonpart.	26.3	27	26.4	26.3	26.3	25.9	25.4	26	565791.11	162115.15	281.62	NA	NA	NA	NA	T27			
2432	Nonpart.	9.2	11.3	9.5	9.2	9.5	8	8.2	9	574470.56	162368.88	262.24	NA	NA	NA	NA	T40			
2433	Nonpart.	21.5	22.9	21.7	21.6	21.7	21.7	20.6	21.3	569966.6	162480.44	273.59	NA	NA	NA	NA	T40			
2434	Nonpart.	29.5	30.7	29.8	29.6	29.8	29.7	28.6	29.4	568094.94	164294.59	274.2	NA	NA	NA	NA	T40			
2435	Nonpart.	27.3	28.6	27.6	27.3	27.5	27.7	26.4	27.2	569257.42	164300.04	271.1	NA	NA	NA	NA	T40			
2436	Nonpart.	34.9	35.5	35.1	34.9	35.1	34.9	34	34.7	564862.93	164315.43	275.58	NA	NA	NA	NA	T27			
2437	Nonpart.	27.3	28.6	27.6	27.3	27.6	27.4	26.4	27.2	569241.9	164325.64	271.01	NA	NA	NA	NA	T40			
2438	Nonpart.	26.3	27.6	26.5	26.4	26.4	26.3	25.3	26	569165.69	164387.1	270.97	NA	NA	NA	NA	T40			
2439	Nonpart.	29.4	30.7	29.8	29.5	29.7	29.4	28.6	29.3	568182.84	164390.41	272.73	NA	NA	NA	NA	T40			
2440	Nonpart.	29.5	30.7	29.8	29.5	29.7	29.4	28.6	29.3	568163.24	164392.86	273.1	NA	NA	NA	NA	T40			
2441	Nonpart.	27.7	29.1	28	27.8	28	28.1	26.8	27.6	569153.29	164418.76	270.35	NA	NA	NA	NA	T40			
2442	Nonpart.	31.5	32.5	31.7	31.5	31.7	31.6	30.5	31.3	566888.07	164422.61	271.81	NA	NA	NA	NA	T40			
2443	Nonpart.	35.5	36.1	35.7	35.5	35.7	35.5	34.6	35.3	564818.18	164434.35	274.86	NA	NA	NA	NA	T27			
2444	Nonpart.	26.2	27.6	26.6	26.3	26.5	26.4	25.4	26.1	569651.33	164438.69	268.61	NA	NA	NA	NA	T40			
2445	Nonpart.	35.7	36.3	35.9	35.7	35.9	35.7	34.8	35.5	564765.15	164439.98	273.68	NA	NA	NA	NA	T27			
2446	Nonpart.	32.1	32.9	32.2	32.1	32.2	32.2	31.1	31.8	566190.98	164444.6	271.11	NA	NA	NA	NA	T40			
2447	Nonpart.	37.1	37.7	37.5	37.2	37.4	37	36.3	37	564216.9	164450.73	273.04	NA	NA	NA	NA	T27			
2448	Nonpart.	44.5	44.7	45	44.5	44.9	44.5	43.8	44.6	563264.4	166322.37	265.61	NA	NA	NA	NA	T25	668	2192	T25
2449	Nonpart.	44.5	44.6	44.9	44.5	44.9	44.4	43.7	44.5	563212	166323.65	265.89	NA	NA	NA	NA	T25	698	2290	T25
2450	Nonpart.	28.7	30.1	29	28.8	29	29	27.8	28.6	569959.93	166328.51	263.76	NA	NA	NA	NA	T40			
2451	Nonpart.	44.4	44.5	44.8	44.4	44.8	44.3	43.6	44.4	563215.61	166365.42	265.69	NA	NA	NA	NA	T25	731	2398	T25
2452	Nonpart.	18.1	19.8	18.4	18.2	18.3	18.4	17.2	18	573669.87	166389.71	256.65	NA	NA	NA	NA	T40			
2453	Nonpart.	21.6	23.3	22.1	21.6	22.1	21.8	20.9	21.7	572625.53	166398.88	258.09	NA	NA	NA	NA	T40			
2454	Nonpart.	39.2	40.6	39.6	39.2	39.6	39	38.4	39.2	566633.85	167726.2	260.75	NA	NA	NA	NA	T39			
2455	Nonpart.	28.7	30	29	28.8	29	29.1	27.8	28.6	570066.8	167729.56	260.03	NA	NA	NA	NA	T40			
2456	Nonpart.	38.6	39.7	38.9	38.6	38.9	38.5	37.7	38.5	566508.32	167788.84	261.52	NA	NA	NA	NA	T39			
2457	Nonpart.	38.7	40	39.1	38.7	39.1	38.6	37.9	38.7	566638.04	167830.94	260.23	NA	NA	NA	NA	T39			
2458	Nonpart.	38.3	39.5	38.7	38.4	38.7	38.3	37.5	38.3	566513.62	167852.34	261.17	NA	NA	NA	NA	T39			
2459	Nonpart.	24.2	25.6	24.5	24.2	24.4	24.4	23.3	24.1	571691.51	167857.5	257.62	NA	NA	NA	NA	T40			
2460	Nonpart.	29.2	30.5	29.5	29.2	29.5	29.1	28.3	29.1	569674.95	167894.36	259.86	NA	NA	NA	NA	T39			
2461	Nonpart.	29.9	31.2	30.2	30	30.2	30.1	29	29.8	569638.4	167909.69	260.35	NA	NA	NA	NA	T39			
2462	Nonpart.	38	39.1	38.3	38.1	38.3	37.9	37.2	38	566550.66	167960.82	260.91	NA	NA	NA	NA	T39			
2463	Nonpart.	39.6	40.5	40	39.6	40	39.5	38.8	39.6	562716.84	169209.65	257.44	NA	NA	NA	NA	T24			
2464	Nonpart.	28.3	29.5	28.5	28.3	28.5	28.5	27.4	28.1	570263.62	169211.06	260.38	NA	NA	NA	NA	T39			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2465	Nonpart.	28.8	30	29	28.8	29	29.2	27.9	28.7	569982.88	169215.64	259.55	NA	NA	NA	NA	T39			
2466	Nonpart.	28.7	29.9	29	28.8	28.9	29.2	27.8	28.6	570015.44	169218.43	259.71	NA	NA	NA	NA	T39			
2467	Nonpart.	28.3	29.6	28.6	28.4	28.6	28.8	27.4	28.2	570224.9	169218.43	260.45	NA	NA	NA	NA	T39			
2468	Nonpart.	28.9	30.1	29.1	28.9	29.1	29.3	28	28.7	569938.63	169221.74	258.96	NA	NA	NA	NA	T39			
2469	Nonpart.	28.7	29.9	28.9	28.7	28.9	28.9	27.8	28.5	570051.54	169221.74	259.59	NA	NA	NA	NA	T39			
2470	Nonpart.	45.6	45.8	45.8	45.6	45.6	45.7	45	45.8	565267.16	169227.64	257.77	NA	NA	NA	NA	T30	604, 634, 74	54, 2080, 24	T30, T34, T31
2471	Nonpart.	28.9	30.1	29.2	29	29.1	29.4	28	28.8	569903.54	169229.37	258.9	NA	NA	NA	NA	T39			
2472	Nonpart.	28.2	29.4	28.4	28.2	28.4	28.6	27.3	28.1	570307.87	169230.9	259.9	NA	NA	NA	NA	T39			
2473	Nonpart.	31.9	32.8	32	31.9	32	32.1	30.9	31.7	568525.28	169232.07	255.8	NA	NA	NA	NA	T39			
2474	Nonpart.	45.7	45.9	45.9	45.7	45.7	45.8	45.1	45.9	565230.38	169233.46	257.3	NA	NA	NA	NA	T30	86, 651, 73	94, 2137, 24	T30, T34, T31
2475	Nonpart.	29	30.2	29.2	29	29.2	29.4	28.1	28.9	569867.06	169242.49	258.73	NA	NA	NA	NA	T39			
2476	Nonpart.	27.4	28.7	27.7	27.4	27.7	27.8	26.5	27.3	571796	170559.35	258.24	NA	NA	NA	NA	T46			
2477	Nonpart.	26.5	27.8	26.8	26.5	26.7	26.7	25.6	26.4	572309.77	170560.95	254.59	NA	NA	NA	NA	T46			
2478	Nonpart.	23.2	24.8	23.6	23.2	23.6	23.8	22.4	23.2	574215.2	170571.06	249.89	NA	NA	NA	NA	T46			
2479	Nonpart.	23.2	24.8	23.6	23.2	23.6	23.8	22.4	23.2	574215.2	170574.61	249.81	NA	NA	NA	NA	T46			
2480	Nonpart.	25.5	27	25.9	25.6	25.8	26	24.7	25.4	573005	170574.76	251.18	NA	NA	NA	NA	T46			
2481	Nonpart.	28.1	29.4	28.4	28.2	28.4	28.6	27.2	28	571307.42	170588.32	257.26	NA	NA	NA	NA	T46			
2482	Nonpart.	25.3	26.6	25.6	25.4	25.6	24.9	24.4	25.1	572422.11	170600.67	251.68	NA	NA	NA	NA	T46			
2483	Nonpart.	23	24.6	23.4	23.1	23.4	23.6	22.2	23	574279.97	170608.07	250.37	NA	NA	NA	NA	T46			
2484	Nonpart.	27.2	28.6	27.5	27.3	27.5	27.3	26.3	27.1	571902.09	170624.23	258.76	NA	NA	NA	NA	T46			
2485	Nonpart.	27.6	28.9	27.9	27.7	27.9	27.5	26.7	27.5	571512.38	170625.45	254.47	NA	NA	NA	NA	T46			
2486	Nonpart.	27.4	28.7	27.7	27.4	27.6	27.8	26.5	27.2	571896.22	170627.59	258.75	NA	NA	NA	NA	T46			
2487	Nonpart.	27.9	29.2	28.1	27.9	28.1	28.3	27	27.7	571547.04	170638.59	255.35	NA	NA	NA	NA	T46			
2488	Nonpart.	25.8	27.3	26.2	25.9	26.2	26.4	25	25.8	572919.88	170680.24	250.66	NA	NA	NA	NA	T46			
2489	Nonpart.	35.5	36.4	35.8	35.6	35.8	35.1	34.6	35.4	564173.49	171879.79	252.33	NA	NA	NA	NA	T32			
2490	Nonpart.	33.4	34.2	33.6	33.5	33.6	33.5	32.5	33.3	563377.44	171915.63	250.15	NA	NA	NA	NA	T32			
2491	Nonpart.	27.2	28.5	27.5	27.2	27.5	27.6	26.3	27.1	573252.96	171982.96	247.86	NA	NA	NA	NA	T46			
2492	Nonpart.	26.4	27.7	26.7	26.5	26.7	26.8	25.5	26.3	573647.11	172031.08	249.2	NA	NA	NA	NA	T46			
2493	Nonpart.	32.4	33.3	32.7	32.5	32.7	32.6	31.6	32.3	568086.37	172113.04	246.97	NA	NA	NA	NA	T32			
2494	Nonpart.	31.5	32.8	31.8	31.5	31.8	31.6	30.6	31.3	571685.62	172118.05	247.54	NA	NA	NA	NA	T46			
2495	Nonpart.	31.5	32.8	31.8	31.5	31.8	31.6	30.6	31.4	571687.52	172120.58	247.56	NA	NA	NA	NA	T46			
2496	Nonpart.	32.5	33.5	32.7	32.6	32.7	32.8	31.6	32.4	568171.89	172163.17	246.9	NA	NA	NA	NA	T46			
2497	Nonpart.	34.9	35.9	35.2	35	35.2	34.9	34	34.8	566619.06	172166.16	248.12	NA	NA	NA	NA	T32			
2498	Nonpart.	33.4	34.7	33.8	33.5	33.8	33.5	32.6	33.3	569843.1	172170.23	252.39	NA	NA	NA	NA	T46			
2499	Nonpart.	42.4	44.3	43	42.4	43	42.5	41.8	42.5	570591.93	173176.96	248.95	NA	NA	NA	NA	T46	536	1759	T46
2500	Nonpart.	42.5	44.4	43.2	42.5	43.2	42.6	41.9	42.6	570582.46	173180.28	249.2	NA	NA	NA	NA	T46	532	1745	T46
2501	Nonpart.	42.3	44.2	43	42.3	43	42.4	41.7	42.5	570678.88	173189.61	249.63	NA	NA	NA	NA	T46	544	1785	T46
2502	Nonpart.	42.3	44.2	42.9	42.3	42.9	42.4	41.7	42.4	570693.57	173191.98	249.68	NA	NA	NA	NA	T46	547	1795	T46
2503	Nonpart.	35.3	36.5	35.6	35.3	35.6	35.3	34.4	35.2	566674.54	173213.53	248.29	NA	NA	NA	NA	T37			
2504	Nonpart.	33.4	34.6	33.7	33.4	33.7	33.3	32.5	33.3	572175.58	173218.54	249.32	NA	NA	NA	NA	T46			
2505	Nonpart.	35.3	36.5	35.6	35.3	35.6	35.4	34.4	35.2	566671.77	173219.05	248.3	NA	NA	NA	NA	T37			
2506	Nonpart.	34.3	35.3	34.6	34.3	34.5	34.4	33.4	34.1	567236.82	173219.28	248.2	NA	NA	NA	NA	T37			
2507	Nonpart.	34	34.9	34.2	34	34.2	34.1	33.1	33.8	567590.5	173222.26	248.84	NA	NA	NA	NA	T37			
2508	Nonpart.	32.9	33.9	33.1	32.9	33.1	32.9	31.9	32.7	564349.5	173225.82	247.98	NA	NA	NA	NA	T37			
2509	Nonpart.	35.3	36.6	35.7	35.3	35.7	35.2	34.4	35.2	565383.01	173238.62	250.48	NA	NA	NA	NA	T37			
2510	Nonpart.	34.3	35.7	34.7	34.4	34.7	34.3	33.5	34.3	564778.41	174048.76	247.65	NA	NA	NA	NA	T37			
2511	Nonpart.	42.1	43.6	42.7	42.1	42.7	42.1	41.4	42.2	569828.78	174064.47	246.6	NA	NA	NA	NA	T47	735	2411	T47
2512	Nonpart.	42.6	44.2	43.2	42.6	43.2	42.6	41.9	42.7	569879.13	174078.21	246.52	NA	NA	NA	NA	T47	684, 732	2244, 2402	T47, T46
2513	Nonpart.	36	37.5	36.5	36	36.5	36	35.2	36	565018.72	174087.06	246.94	NA	NA	NA	NA	T37			
2514	Nonpart.	41.3	42.7	41.9	41.4	41.9	41.3	40.7	41.4	569740.29	174088.89	246.63	NA	NA	NA	NA	T47			
2515	Nonpart.	41.5	43	42.1	41.6	42.1	41.5	40.9	41.6	569766.22	174093.46	246.75	NA	NA	NA	NA	T47			
2516	Nonpart.	41	42.4	41.6	41.1	41.6	41	40.4	41.1	569703.48	174122.54	246.61	NA	NA	NA	NA	T47			
2517	Nonpart.	41.2	42.5	41.7	41.2	41.7	41.1	40.5	41.2	569717.76	174132.06	246.61	NA	NA	NA	NA	T47			
2518	Nonpart.	36	37.6	36.5	36.1	36.5	36.1	35.3	36	565017.73	174143.12	246.77	NA	NA	NA	NA	T37			
2519	Nonpart.	42.5	44	43.1	42.5	43.1	42.5	41.8	42.6	569873.03	174143.81	247.11	NA	NA	NA	NA	T47	686	2251	T47
2520	Nonpart.	39.7	41.1	40.2	39.7	40.2	39.6	39	39.7	571475.06	174165.17	247.22	NA	NA	NA	NA	T47			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2521	Nonpart.	39.8	41.5	40.4	39.9	40.4	39.9	39.2	39.9	566447.04	174852.82	245.53	NA	NA	NA	NA	T37	682	2238	T37
2522	Nonpart.	41.4	43.3	42.1	41.4	42.1	41.5	40.8	41.6	565911.55	174853.61	246.19	NA	NA	NA	NA	T37	552	1811	T37
2523	Nonpart.	40.9	42.7	41.6	40.9	41.6	41	40.3	41	565822.89	174861.67	246.97	NA	NA	NA	NA	T37	585	1919	T37
2524	Nonpart.	37.3	38.4	37.7	37.4	37.7	37.2	36.5	37.3	566979.71	174865.82	244.86	NA	NA	NA	NA	T37			
2525	Nonpart.	37.1	37.9	37.5	37.1	37.5	37	36.3	37	567194.17	174867.6	244.99	NA	NA	NA	NA	T37			
2526	Nonpart.	37.3	38.4	37.7	37.4	37.7	37.2	36.5	37.3	566948.56	174868.49	245.73	NA	NA	NA	NA	T37			
2527	Nonpart.	37.2	38.2	37.6	37.3	37.6	37.1	36.4	37.2	567023.31	174868.49	244.6	NA	NA	NA	NA	T37			
2528	Nonpart.	38.3	39.6	38.8	38.3	38.8	38.2	37.5	38.3	566701.4	174869.73	245.42	NA	NA	NA	NA	T37			
2529	Nonpart.	38.1	39.5	38.6	38.2	38.6	38.1	37.4	38.1	566733.64	174869.73	245.52	NA	NA	NA	NA	T37			
2530	Nonpart.	44.3	45.1	45	44.4	45	44.4	43.8	44.5	570178.11	174870.5	245	NA	NA	NA	NA	T48	531	1742	T48
2531	Nonpart.	37.5	38.6	37.9	37.6	37.9	37.5	36.7	37.5	566903.18	174871.16	245.26	NA	NA	NA	NA	T37			
2532	Nonpart.	37.8	39.1	38.3	37.9	38.3	37.8	37.1	37.8	566799.73	174871.34	245.26	NA	NA	NA	NA	T37			
2533	Nonpart.	43.9	44.6	44.5	44	44.5	43.9	43.3	44	570110	174871.57	245.08	NA	NA	NA	NA	T48	581	1906	T48
2534	Nonpart.	37.6	38.8	38.1	37.7	38.1	37.6	36.8	37.6	566860.46	174872.94	245.37	NA	NA	NA	NA	T37			
2535	Nonpart.	38	39.3	38.5	38	38.5	37.9	37.2	38	566761.04	174872.95	245.47	NA	NA	NA	NA	T37			
2536	Nonpart.	34.9	35.8	35.4	35	35.4	34.9	34.1	34.9	564564.83	176576.22	243.49	NA	NA	NA	NA	T35			
2537	Nonpart.	32.2	33	32.6	32.3	32.6	32.1	31.3	32.1	564062.18	176581.42	242.98	NA	NA	NA	NA	T35			
2538	Nonpart.	31.5	32.2	31.8	31.5	31.8	31.2	30.6	31.3	564002.81	176584.57	241.76	NA	NA	NA	NA	T35			
2539	Nonpart.	34.9	35.7	35.3	35	35.3	34.8	34.1	34.8	564560.78	176585.47	243.6	NA	NA	NA	NA	T35			
2540	Nonpart.	30.4	31.3	30.8	30.5	30.8	30.3	29.5	30.3	563574.35	176590.13	243.45	NA	NA	NA	NA	T35			
2541	Nonpart.	32.6	33.4	33	32.7	33	32.5	31.7	32.5	564141.93	176590.13	242.44	NA	NA	NA	NA	T35			
2542	Nonpart.	30.2	31	30.5	30.3	30.5	30.1	29.3	30	563628.92	176590.21	243.96	NA	NA	NA	NA	T35			
2543	Nonpart.	30.6	31.4	30.9	30.6	30.9	30.5	29.7	30.4	563683.97	176591.18	242.7	NA	NA	NA	NA	T35			
2544	Nonpart.	30.6	31.5	31	30.7	31	30.5	29.7	30.5	563668.94	176592.91	243.03	NA	NA	NA	NA	T35			
2545	Nonpart.	30.5	31.3	30.8	30.5	30.8	30.5	29.6	30.3	563577.81	176597.65	243.43	NA	NA	NA	NA	T35			
2546	Nonpart.	32.7	33.4	33	32.7	33	32.6	31.8	32.5	564147.13	176597.65	242.29	NA	NA	NA	NA	T35			
2547	Nonpart.	35.2	36	35.6	35.2	35.6	35.1	34.3	35.1	564599.56	176606.4	243.04	NA	NA	NA	NA	T35			
2548	Nonpart.	31.8	32.6	32.2	31.8	32.2	31.6	30.9	31.7	563949.19	176617.96	241.44	NA	NA	NA	NA	T35			
2549	Nonpart.	33.4	34.1	33.8	33.4	33.8	33.2	32.5	33.3	564241.71	176696.01	242.39	NA	NA	NA	NA	T35			
2550	Nonpart.	34.6	34.8	34.9	34.7	34.9	34.5	33.8	34.5	569769.47	177832.66	236.45	NA	NA	NA	NA	T44			
2551	Nonpart.	34.4	34.7	34.7	34.6	34.7	34.4	33.7	34.4	569769.47	177858.25	236.17	NA	NA	NA	NA	T44			
2552	Nonpart.	34.4	34.6	34.6	34.5	34.6	34.3	33.6	34.3	569769.47	177876.16	235.96	NA	NA	NA	NA	T44			
2553	Nonpart.	35.9	36	36.2	36	36.2	35.8	35.2	35.8	569772.03	177569.13	235.42	NA	NA	NA	NA	T44			
2554	Nonpart.	35.3	35.6	35.7	35.5	35.7	35.3	34.6	35.3	570089.29	177553.78	234.88	NA	NA	NA	NA	T44			
2555	Nonpart.	35	35.3	35.3	35.2	35.3	34.9	34.3	35	570145.58	177599.84	234.48	NA	NA	NA	NA	T44			
2556	Nonpart.	34.6	34.8	34.9	34.8	34.9	34.5	33.9	34.6	570189.08	177617.75	234.47	NA	NA	NA	NA	T44			
2557	Nonpart.	34.2	34.5	34.5	34.3	34.5	34	33.5	34.2	570281.18	177661.24	235.66	NA	NA	NA	NA	T44			
2558	Nonpart.	33.7	33.9	34	33.9	34	33.5	33	33.6	570324.68	177717.53	234.91	NA	NA	NA	NA	T44			
2559	Nonpart.	33.5	33.7	33.8	33.7	33.8	33.3	32.8	33.4	570365.62	177748.23	235.4	NA	NA	NA	NA	T44			
2560	Nonpart.	33.6	34	33.9	33.7	33.9	33.5	32.9	33.5	570429.58	177801.96	236.71	NA	NA	NA	NA	T44			
2561	Nonpart.	33.4	33.8	33.6	33.5	33.6	33.3	32.6	33.3	570480.75	177837.78	237.22	NA	NA	NA	NA	T44			
2562	Nonpart.	33.2	33.6	33.5	33.4	33.5	33.2	32.5	33.1	570508.9	177860.81	237.13	NA	NA	NA	NA	T44			
2563	Nonpart.	32.9	33.2	33.1	33	33.1	32.7	32.1	32.8	570565.18	177894.07	237.51	NA	NA	NA	NA	T44			
2564	Nonpart.	32.8	33.3	33.1	33	33.1	32.8	32.1	32.7	570593.33	177922.21	237.69	NA	NA	NA	NA	T44			
2565	Nonpart.	32.7	33.1	32.9	32.8	32.9	32.5	31.9	32.5	570629.15	177945.24	237.1	NA	NA	NA	NA	T44			
2566	Nonpart.	32.5	32.9	32.7	32.6	32.7	32.4	31.7	32.4	570672.64	177978.5	237.05	NA	NA	NA	NA	T44			
2567	Nonpart.	45	45.2	45.7	45.1	45.6	45.1	44.4	45.2	562226	166024.57	268.44	NA	NA	NA	NA	T19	547, 652	1795, 2141	T19, T23
2568	Nonpart.	44.6	44.9	45.2	44.6	45.2	44.6	43.9	44.7	561970.39	166048.6	267.88	NA	NA	NA	NA	T19	525	1722	T19
2569	Nonpart.	44.4	44.9	45.1	44.5	45.1	44.5	43.8	44.6	561570.6	166872.21	263.07	NA	NA	NA	NA	T19	616, 664	2021, 2180	T19, T20
2570	Nonpart.	44.9	45.4	45.6	45	45.6	45	44.3	45.1	561618.67	167300.4	261.08	NA	NA	NA	NA	T20	485	1591	T20
2571	Nonpart.	36.5	37	36.7	36.6	36.7	36.4	35.6	36.3	560307.88	167427.11	260.66	NA	NA	NA	NA	T20			
2572	Nonpart.	36.5	37	36.7	36.5	36.7	36.4	35.6	36.3	560364.68	167527.61	260.09	NA	NA	NA	NA	T20			
2573	Nonpart.	35.6	36	35.7	35.6	35.7	35.5	34.6	35.3	560550.37	167925.21	258.1	NA	NA	NA	NA	T20			
2574	Nonpart.	35	35.5	35.2	35	35.2	34.9	34	34.8	561548.76	169338.68	253.97	NA	NA	NA	NA	T24			
2575	Nonpart.	35.2	35.6	35.4	35.2	35.3	34.6	34.2	35	561638.33	169290.62	252.95	NA	NA	NA	NA	T24			
2576	Nonpart.	35.1	35.5	35.3	35.2	35.3	35.1	34.2	34.9	560707.67	168580.61	256.16	NA	NA	NA	NA	T20			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2577	Nonpart.	36.1	36.5	36.3	36.1	36.3	36.1	35.2	35.9	560996.04	168547.84	256.95	NA	NA	NA	NA	T20			
2578	Nonpart.	33.6	34.3	33.8	33.7	33.7	33.7	32.7	33.4	561513.8	170096.76	253.78	NA	NA	NA	NA	T24			
2579	Nonpart.	29	30	29.2	29	29.1	29.2	28.1	28.8	562112.4	173207.7	246.48	NA	NA	NA	NA	T32			
2580	Nonpart.	26.7	27.6	27	26.8	27	26.9	25.8	26.5	573292.29	177895.64	238.45	NA	NA	NA	NA	T49			
2581	Nonpart.	27	27.9	27.3	27.1	27.3	27	26.1	26.8	573284.5	177898.76	238.36	NA	NA	NA	NA	T49			
2582	Nonpart.	27	27.9	27.3	27.1	27.3	27.2	26.1	26.8	573275.92	177902.66	238.32	NA	NA	NA	NA	T49			
2583	Nonpart.	26.9	27.9	27.2	27	27.2	27.2	26.1	26.8	573276.7	177940.07	237.6	NA	NA	NA	NA	T49			
2584	Nonpart.	26.9	27.9	27.2	27	27.2	27.3	26.1	26.8	573292.29	177925.26	237.98	NA	NA	NA	NA	T49			
2585	Nonpart.	26.9	27.8	27.2	27	27.2	27	26	26.7	573308.66	177917.47	238.31	NA	NA	NA	NA	T49			
2586	Nonpart.	26.7	27.6	27	26.8	27	26.9	25.9	26.6	573314.9	177912.79	238.48	NA	NA	NA	NA	T49			
2587	Nonpart.	26.4	27.5	26.9	26.5	26.9	26.7	25.8	26.5	573347.64	177920.58	238.51	NA	NA	NA	NA	T49			
2588	Nonpart.	26.6	27.5	26.8	26.7	26.8	26.5	25.7	26.4	573366.35	177919.03	238.91	NA	NA	NA	NA	T49			
2589	Nonpart.	26.5	27.5	26.8	26.6	26.8	26.9	25.7	26.4	573385.84	177915.91	239.4	NA	NA	NA	NA	T49			
2590	Nonpart.	26.7	27.6	26.9	26.8	26.9	26.6	25.8	26.5	573379.6	177947.09	238.34	NA	NA	NA	NA	T49			
2591	Nonpart.	26.7	27.7	27	26.8	27	26.6	25.9	26.6	573366.35	177947.09	238.16	NA	NA	NA	NA	T49			
2592	Nonpart.	26.7	27.7	27	26.8	27	26.7	25.9	26.6	573356.22	177947.87	238.03	NA	NA	NA	NA	T49			
2593	Nonpart.	26.8	27.7	27	26.9	27	26.7	25.9	26.6	573343.74	177950.99	237.86	NA	NA	NA	NA	T49			
2594	Nonpart.	26.8	27.7	27.1	26.9	27.1	27	25.9	26.6	573328.93	177949.43	237.79	NA	NA	NA	NA	T49			
2595	Nonpart.	26.8	27.8	27.1	26.9	27.1	27.2	26	26.7	573318.02	177950.99	237.7	NA	NA	NA	NA	T49			
2596	Nonpart.	26.8	27.8	27.1	26.9	27.1	27.2	26	26.7	573312.56	177958	237.58	NA	NA	NA	NA	T49			
2597	Nonpart.	30.9	31.6	31.2	31.1	31.2	31.1	30.1	30.8	571498.57	177945.53	232.77	NA	NA	NA	NA	T49			
2598	Nonpart.	31	31.7	31.3	31.1	31.3	31.1	30.2	30.9	571498.57	177913.57	232.77	NA	NA	NA	NA	T49			
2599	Nonpart.	31.1	31.7	31.4	31.2	31.4	31.1	30.3	31	571494.67	177898.76	232.92	NA	NA	NA	NA	T49			
2600	Nonpart.	31.2	31.9	31.5	31.3	31.5	31.4	30.4	31.1	571482.98	177868.36	233.6	NA	NA	NA	NA	T49			
2601	Nonpart.	31.3	31.9	31.5	31.4	31.5	31.4	30.4	31.1	571480.64	177856.66	233.55	NA	NA	NA	NA	T49			
2602	Nonpart.	38.9	39.7	39.4	39	39.4	38.8	38.3	39	570800.88	176514.29	238.78	NA	NA	NA	NA	T49			
2603	Nonpart.	39.4	40.4	39.9	39.5	39.9	39.3	38.7	39.4	570995.77	176416.07	240.4	NA	NA	NA	NA	T49			
2604	Nonpart.	40.8	41.9	41.3	40.8	41.3	40.7	40.1	40.9	570965.37	176264.84	240.58	NA	NA	NA	NA	T49	724	2375	T49
2605	Nonpart.	37.1	38.2	37.6	37.2	37.6	37.1	36.4	37.1	571449.46	176514.29	242.05	NA	NA	NA	NA	T49			
2606	Nonpart.	36.7	37.7	37.1	36.8	37.1	36.6	36	36.7	571460.37	176582.89	241.59	NA	NA	NA	NA	T49			
2607	Nonpart.	36.5	37.4	36.9	36.6	36.9	36.4	35.7	36.4	571468.17	176618.75	241.59	NA	NA	NA	NA	T49			
2608	Nonpart.	38.4	39.6	38.9	38.5	38.9	38.2	37.7	38.4	571543.79	176244.57	241.6	NA	NA	NA	NA	T49			
2609	Nonpart.	30.7	31.7	31	30.8	31	30.8	29.8	30.6	573140.28	175868.06	242.75	NA	NA	NA	NA	T49			
2610	Nonpart.	22.2	23.6	22.9	22.3	22.9	21.1	21.6	22.4	554185.32	176564.61	219.11	NA	NA	NA	NA	T2			
2611	Nonpart.	22.7	24.1	23.1	22.7	23	23.1	21.8	22.6	554183.04	176602.24	218.69	NA	NA	NA	NA	T2			
2612	Nonpart.	20.6	21.7	20.9	20.6	20.9	20	19.7	20.4	554168.22	176679.76	217.8	NA	NA	NA	NA	T2			
2613	Nonpart.	22.5	23.9	22.9	22.5	22.9	21.2	21.6	22.4	554188.75	176682.04	217.72	NA	NA	NA	NA	T2			
2614	Nonpart.	21.6	23.1	22.2	21.7	22.2	20.4	20.9	21.7	554227.51	176678.62	217.44	NA	NA	NA	NA	T2			
2615	Nonpart.	21.9	23.3	22.2	21.9	22.2	19.5	21	21.7	554245.75	176678.62	217.29	NA	NA	NA	NA	T2			
2616	Nonpart.	21.6	22.9	21.9	21.6	21.9	19.1	20.7	21.4	554263.99	176677.48	217.22	NA	NA	NA	NA	T2			
2617	Nonpart.	21.5	22.8	21.9	21.5	21.9	19.5	20.6	21.4	554282.24	176677.48	217.18	NA	NA	NA	NA	T2			
2618	Nonpart.	19.7	20.8	19.9	19.7	19.9	18.7	18.7	19.4	554319.86	176677.48	216.54	NA	NA	NA	NA	T2			
2619	Nonpart.	22.4	23.8	22.8	22.4	22.8	22.9	21.5	22.3	554562.71	176660.38	217.24	NA	NA	NA	NA	T2			
2620	Nonpart.	22.2	23.6	22.6	22.2	22.6	22.7	21.3	22.1	554535.35	176773.26	217.23	NA	NA	NA	NA	T2			
2621	Nonpart.	21.5	22.8	21.7	21.5	21.7	21.8	20.5	21.3	554570.69	176785.8	217.42	NA	NA	NA	NA	T2			
2622	Nonpart.	22.2	23.6	22.6	22.2	22.6	22.7	21.4	22.1	554612.88	176740.19	217.49	NA	NA	NA	NA	T2			
2623	Nonpart.	21.5	22.7	21.7	21.5	21.7	21.7	20.5	21.2	554480.62	176729.93	215.76	NA	NA	NA	NA	T2			
2624	Nonpart.	21.7	23.2	22.1	21.7	22.1	22.2	20.9	21.6	554314.16	176992.16	216.77	NA	NA	NA	NA	T2			
2625	Nonpart.	21.8	23.2	22.2	21.8	22.2	22.3	20.9	21.7	554294.78	176971.64	216.46	NA	NA	NA	NA	T2			
2626	Nonpart.	16.5	17.7	16.8	16.5	16.8	16.1	15.5	16.3	554155.68	176952.26	212.96	NA	NA	NA	NA	T2			
2627	Nonpart.	21.2	22.5	21.5	21.3	21.5	21.6	20.3	21	553610.7	176694.59	215.22	NA	NA	NA	NA	T2			
2628	Nonpart.	22.7	24	23	22.7	23	23.1	21.8	22.5	553695.07	176690.03	219.51	NA	NA	NA	NA	T2			
2629	Nonpart.	22.8	24.1	23.1	22.8	23.1	23.2	21.9	22.6	553882.05	176623.9	219.77	NA	NA	NA	NA	T2			
2630	Nonpart.	22.7	24.1	23.1	22.7	23.1	23.2	21.8	22.6	553837.58	176647.84	219.78	NA	NA	NA	NA	T2			
2631	Nonpart.	21.2	22.5	21.5	21.3	21.5	21.2	20.2	21	553828.46	176702.57	219.25	NA	NA	NA	NA	T2			
2632	Nonpart.	21	22.3	21.3	21.1	21.3	21.2	20.1	20.8	553963	176809.74	217.15	NA	NA	NA	NA	T2			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2633	Nonpart.	20.5	21.7	20.8	20.5	20.8	17.7	19.5	20.3	554004.04	176875.87	215.74	NA	NA	NA	NA	T2			
2634	Nonpart.	19	20.4	19.3	19	19.3	16.8	18	18.8	554051.93	176879.29	215.33	NA	NA	NA	NA	T2			
2635	Nonpart.	19.5	20.8	19.9	19.6	19.9	18.3	18.7	19.4	554053.07	176808.6	216.89	NA	NA	NA	NA	T2			
2636	Nonpart.	22.6	24	23	22.6	23	23.1	21.7	22.5	553923.09	176679.76	219.06	NA	NA	NA	NA	T2			
2637	Nonpart.	22.6	24	22.9	22.6	22.9	23.1	21.7	22.5	553990.36	176688.89	219.1	NA	NA	NA	NA	T2			
2638	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	553888.89	176586.27	219.8	NA	NA	NA	NA	T2			
2639	Nonpart.	23	24.4	23.4	23	23.4	23.2	22.1	22.9	553822.76	176515.58	220.16	NA	NA	NA	NA	T2			
2640	Nonpart.	23	24.3	23.3	23	23.3	23.3	22.1	22.8	553809.08	176534.97	219.93	NA	NA	NA	NA	T2			
2641	Nonpart.	23.3	24.6	23.6	23.3	23.6	23.5	22.3	23.1	553518.34	176450.6	217.44	NA	NA	NA	NA	T2			
2642	Nonpart.	23.2	24.5	23.6	23.2	23.5	23.7	22.3	23.1	553517.2	176472.26	217.5	NA	NA	NA	NA	T2			
2643	Nonpart.	22.9	24.3	23.4	22.9	23.4	22.5	22.1	22.9	553519.48	176519.01	216.85	NA	NA	NA	NA	T2			
2644	Nonpart.	18.8	20.4	19.3	18.8	19.3	19.1	18.1	18.8	560136.91	177867.77	230.88	NA	NA	NA	NA	T36			
2645	Nonpart.	19.7	20.9	20.4	19.7	20.4	19.8	19.1	19.9	560229.02	177883.13	232.75	NA	NA	NA	NA	T36			
2646	Nonpart.	20.4	21.8	21	20.5	21	20	19.7	20.5	560240.1	177965.85	232.93	NA	NA	NA	NA	T36			
2647	Nonpart.	21	22.6	21.6	21.1	21.6	20.9	20.4	21.1	560242.66	178109.99	230.37	NA	NA	NA	NA	T36			
2648	Nonpart.	18.9	20.2	19.3	18.9	19.3	19.2	18.1	18.8	560148.85	178152.63	229.34	NA	NA	NA	NA	T36			
2649	Nonpart.	21.1	22.5	21.6	21.2	21.6	21.4	20.4	21.1	560254.6	178175.66	231.29	NA	NA	NA	NA	T36			
2650	Nonpart.	21.4	22.8	21.8	21.4	21.8	20.7	20.6	21.3	560287.86	178185.04	231.4	NA	NA	NA	NA	T36			
2651	Nonpart.	22.1	23.6	22.6	22.1	22.6	22.8	21.4	22.2	560372.3	178198.69	231.63	NA	NA	NA	NA	T36			
2652	Nonpart.	19	20.6	19.7	19	19.7	19	18.4	19.2	560118.14	178189.3	229.21	NA	NA	NA	NA	T36			
2653	Nonpart.	21	22.5	21.6	21.1	21.5	20.2	20.3	21.1	560051.62	178189.3	229.14	NA	NA	NA	NA	T36			
2654	Nonpart.	19.5	20.7	19.8	19.5	19.8	18.6	18.6	19.3	559996.18	178187.6	228.89	NA	NA	NA	NA	T36			
2655	Nonpart.	19.7	21	20.1	19.8	20.1	18.8	18.8	19.6	559872.52	178156.04	230.18	NA	NA	NA	NA	T36			
2656	Nonpart.	18.9	20.2	19.2	18.9	19.2	18.6	18	18.7	559825.61	178145.81	230.15	NA	NA	NA	NA	T36			
2657	Nonpart.	20.7	22.1	21.2	20.8	21.1	20.9	19.9	20.7	559951.84	178166.28	230.29	NA	NA	NA	NA	T36			
2658	Nonpart.	20.2	21.9	20.9	20.2	20.9	20.9	19.6	20.4	559460.59	178139.84	229.79	NA	NA	NA	NA	T36			
2659	Nonpart.	18	19.7	18.8	18	18.8	16.5	17.5	18.2	559198.76	178189.3	225.82	NA	NA	NA	NA	T36			
2660	Nonpart.	18.1	19.7	18.9	18.1	18.9	16.8	17.6	18.4	559168.05	178191.86	225.53	NA	NA	NA	NA	T36			
2661	Nonpart.	33.7	34.2	34	33.9	34	33.7	33	33.6	570902.82	177535.05	238.37	NA	NA	NA	NA	T49			
2662	Nonpart.	33.6	34.1	33.9	33.7	33.9	33.6	32.8	33.5	570907.05	177568.92	238.19	NA	NA	NA	NA	T49			
2663	Nonpart.	33.5	34	33.8	33.6	33.8	33.5	32.7	33.4	570906	177589.03	238.17	NA	NA	NA	NA	T49			
2664	Nonpart.	33.5	33.9	33.7	33.6	33.7	33.4	32.7	33.4	570903.88	177604.9	238.2	NA	NA	NA	NA	T49			
2665	Nonpart.	33.2	33.7	33.5	33.3	33.5	33.2	32.5	33.1	570908.11	177659.94	238.28	NA	NA	NA	NA	T49			
2666	Nonpart.	32.9	33.4	33.2	33	33.2	32.9	32.1	32.8	570923.99	177737.2	238.37	NA	NA	NA	NA	T49			
2667	Nonpart.	32.7	33.2	33	32.8	33	32.7	31.9	32.6	570922.93	177783.76	238.4	NA	NA	NA	NA	T49			
2668	Nonpart.	32.8	33.3	33	32.9	33	32.8	32	32.7	570896.47	177788	238.43	NA	NA	NA	NA	T49			
2669	Nonpart.	32.8	33.3	33.1	33	33.1	32.8	32.1	32.7	570853.08	177791.17	238.17	NA	NA	NA	NA	T49			
2670	Nonpart.	32.8	33.2	33	32.9	33	32.8	32	32.6	570852.02	177815.51	238.19	NA	NA	NA	NA	T49			
2671	Nonpart.	32.5	33	32.8	32.6	32.8	32.5	31.7	32.4	570901.76	177855.73	239.06	NA	NA	NA	NA	T49			
2672	Nonpart.	32.4	32.9	32.7	32.6	32.7	32.5	31.7	32.3	570919.75	177858.91	239.3	NA	NA	NA	NA	T49			
2673	Nonpart.	32.4	32.9	32.7	32.5	32.7	32.4	31.6	32.3	570940.92	177862.08	239.31	NA	NA	NA	NA	T49			
2674	Nonpart.	32.4	32.9	32.6	32.5	32.6	32.4	31.6	32.2	570957.85	177863.14	239.33	NA	NA	NA	NA	T49			
2675	Nonpart.	32.3	32.8	32.6	32.4	32.6	32.4	31.5	32.2	570970.55	177863.14	239.26	NA	NA	NA	NA	T49			
2676	Nonpart.	34.7	35	35	34.8	35	34.7	34	34.6	570057.21	177709.68	234.83	NA	NA	NA	NA	T44			
2677	Nonpart.	34.6	34.9	34.9	34.7	34.9	34.6	33.9	34.5	570052.98	177732.96	235.39	NA	NA	NA	NA	T44			
2678	Nonpart.	32.5	32.9	32.8	32.7	32.8	32.5	31.8	32.4	570423.39	178073.75	235.49	NA	NA	NA	NA	T44			
2679	Nonpart.	31.8	32.2	32.1	32	32.1	31.8	31	31.7	570504.89	178144.66	232.56	NA	NA	NA	NA	T44			
2680	Nonpart.	31.7	32.1	32	31.9	32	31.7	30.9	31.6	570513.35	178169	232.49	NA	NA	NA	NA	T44			
2681	Nonpart.	31.7	32.1	32	31.8	32	31.7	30.9	31.6	570513.35	178183.81	232.61	NA	NA	NA	NA	T44			
2682	Nonpart.	31.8	32.2	32.1	31.9	32.1	31.8	31	31.7	570518.64	178214.51	233.08	NA	NA	NA	NA	T44			
2683	Nonpart.	32.1	32.5	32.3	32.2	32.3	31.9	31.3	32	570562.04	178135.13	232.7	NA	NA	NA	NA	T44			
2684	Nonpart.	32	32.5	32.3	32.1	32.3	31.7	31.2	31.9	570562.04	178152.06	232.54	NA	NA	NA	NA	T44			
2685	Nonpart.	31.9	32.3	32.1	32	32.1	31.9	31.1	31.8	570563.09	178189.11	232.51	NA	NA	NA	NA	T44			
2686	Nonpart.	31.8	32.2	32.1	31.9	32.1	31.9	31	31.7	570563.09	178211.33	232.84	NA	NA	NA	NA	T44			
2687	Nonpart.	31.7	32.2	32	31.8	32	31.8	30.9	31.6	570563.09	178236.73	233.08	NA	NA	NA	NA	T44			
2688	Nonpart.	31.6	32	31.8	31.7	31.8	31.7	30.8	31.4	570564.15	178271.66	233.33	NA	NA	NA	NA	T44			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2689	Nonpart.	31.5	31.9	31.7	31.6	31.7	31.6	30.7	31.3	570567.33	178302.35	233.52	NA	NA	NA	NA	T44			
2690	Nonpart.	31.5	31.9	31.7	31.6	31.8	31.5	30.7	31.4	570485.84	178307.64	233.97	NA	NA	NA	NA	T44			
2691	Nonpart.	31.8	32.2	32	31.9	32	31.8	31	31.7	570459.38	178258.96	233.7	NA	NA	NA	NA	T44			
2692	Nonpart.	31.8	32.2	32.1	31.9	32.1	31.9	31	31.7	570440.33	178258.96	233.57	NA	NA	NA	NA	T44			
2693	Nonpart.	31.8	32.2	32	31.9	32	31.8	31	31.7	570432.92	178269.54	233.65	NA	NA	NA	NA	T44			
2694	Nonpart.	31.8	32.2	32	31.9	32	31.8	31	31.7	570417.04	178278.01	234	NA	NA	NA	NA	T44			
2695	Nonpart.	25.5	26.4	25.8	25.6	25.8	25.8	24.7	25.4	571376.14	180133.38	230.16	NA	NA	NA	NA	T44			
2696	Nonpart.	25.4	26.3	25.7	25.5	25.7	24.4	24.6	25.3	571366.69	180064.08	230.57	NA	NA	NA	NA	T44			
2697	Nonpart.	25.9	26.8	26.2	26	26.2	26.4	25.1	25.8	571357.24	179938.09	230.59	NA	NA	NA	NA	T44			
2698	Nonpart.	26.1	26.9	26.3	26.2	26.3	26.5	25.2	25.9	571350.94	179878.24	230.65	NA	NA	NA	NA	T44			
2699	Nonpart.	26.3	27.1	26.6	26.4	26.6	26.7	25.5	26.2	571344.64	179786.89	230.96	NA	NA	NA	NA	T44			
2700	Nonpart.	25	25.6	25.1	25.2	25.1	24.9	24	24.7	571341.49	179711.3	230.44	NA	NA	NA	NA	T44			
2701	Nonpart.	26.7	27.5	26.9	26.8	26.9	26.9	25.8	26.5	571338.34	179619.95	231.19	NA	NA	NA	NA	T49			
2702	Nonpart.	27	27.7	27.2	27.1	27.2	27.4	26.1	26.8	571338.34	179500.25	231.54	NA	NA	NA	NA	T49			
2703	Nonpart.	27.3	28	27.5	27.4	27.5	27.7	26.4	27.1	571328.89	179367.96	231.9	NA	NA	NA	NA	T49			
2704	Nonpart.	27.4	28.1	27.6	27.5	27.6	27.8	26.5	27.2	571291.09	179345.91	231.85	NA	NA	NA	NA	T49			
2705	Nonpart.	27.6	28.3	27.9	27.7	27.9	28	26.8	27.5	571168.24	179323.86	232.06	NA	NA	NA	NA	T44			
2706	Nonpart.	27.7	28.4	28	27.8	28	28.1	26.9	27.6	571105.25	179314.41	232.07	NA	NA	NA	NA	T44			
2707	Nonpart.	27.9	28.6	28.1	28	28.1	28.3	27	27.7	571045.4	179276.61	232.58	NA	NA	NA	NA	T44			
2708	Nonpart.	28.1	28.7	28.3	28.2	28.3	28.3	27.2	27.9	571020.2	179229.36	232.48	NA	NA	NA	NA	T44			
2709	Nonpart.	28.4	29	28.6	28.5	28.6	28.7	27.5	28.2	570985.55	179112.82	232.68	NA	NA	NA	NA	T44			
2710	Nonpart.	28.5	29.2	28.8	28.7	28.8	28.8	27.7	28.4	570944.6	179068.72	233.05	NA	NA	NA	NA	T44			
2711	Nonpart.	28.4	29	28.7	28.6	28.7	27.9	27.6	28.3	570869.01	179034.07	234.03	NA	NA	NA	NA	T44			
2712	Nonpart.	30.4	30.8	30.6	30.5	30.6	30.4	29.6	30.3	570591.82	178504.89	234.07	NA	NA	NA	NA	T44			
2713	Nonpart.	30	30.5	30.2	30.1	30.2	29.7	29.2	29.9	570576.07	178489.14	234.46	NA	NA	NA	NA	T44			
2714	Nonpart.	30.7	31.2	30.9	30.8	30.9	30.9	29.9	30.6	570903.65	178363.15	235.89	NA	NA	NA	NA	T44			
2715	Nonpart.	30.7	31.2	31	30.8	31	30.9	29.9	30.6	570891.05	178363.15	235.67	NA	NA	NA	NA	T44			
2716	Nonpart.	30.7	31.2	30.9	30.8	30.9	30.6	29.9	30.6	570730.41	178413.55	234.52	NA	NA	NA	NA	T44			
2717	Nonpart.	30.7	31.2	30.9	30.8	30.9	30.9	29.9	30.6	570569.77	178467.09	235.11	NA	NA	NA	NA	T44			
2718	Nonpart.	30.9	31.4	31.1	31	31.1	31.1	30.1	30.8	570456.37	178504.89	236.15	NA	NA	NA	NA	T44			
2719	Nonpart.	30.9	31.4	31.2	31.1	31.2	31.1	30.1	30.8	570390.22	178526.94	235.93	NA	NA	NA	NA	T44			
2720	Nonpart.	30.9	31.4	31.2	31	31.2	31.1	30.1	30.8	570365.03	178545.84	236.02	NA	NA	NA	NA	T44			
2721	Nonpart.	30.5	31	30.8	30.7	30.8	30.8	29.7	30.4	570336.68	178659.24	234.51	NA	NA	NA	NA	T44			
2722	Nonpart.	30.2	30.7	30.5	30.3	30.5	30.5	29.4	30.1	570314.63	178766.33	234.29	NA	NA	NA	NA	T44			
2723	Nonpart.	30	30.5	30.2	30.1	30.2	30.3	29.1	29.8	570390.22	178813.58	234.59	NA	NA	NA	NA	T44			
2724	Nonpart.	29.8	30.3	30	29.9	30	29.7	28.9	29.6	570409.12	178873.43	234.4	NA	NA	NA	NA	T44			
2725	Nonpart.	28.4	28.8	28.6	28.6	28.6	27.6	27.5	28.2	570418.57	178958.47	232.75	NA	NA	NA	NA	T44			
2726	Nonpart.	29.4	30	29.7	29.5	29.7	29.5	28.6	29.3	570431.17	178980.52	233.09	NA	NA	NA	NA	T44			
2727	Nonpart.	28.2	28.7	28.4	28.3	28.4	27.6	27.3	28	570572.92	178964.77	233.17	NA	NA	NA	NA	T44			
2728	Nonpart.	28.9	29.5	29.2	29	29.2	28.4	28.1	28.8	570702.06	178980.52	234.56	NA	NA	NA	NA	T44			
2729	Nonpart.	18.7	20.1	19	18.7	19	18.8	17.7	18.5	557453.23	177034.2	226.68	NA	NA	NA	NA	T10			
2730	Nonpart.	21.4	23	21.9	21.3	21.9	22.1	20.7	21.4	557595.72	177055.17	227.37	NA	NA	NA	NA	T10			
2731	Nonpart.	18.1	19.6	18.5	18.1	18.5	18	17.2	18	557427.88	177130.35	224.61	NA	NA	NA	NA	T10			
2732	Nonpart.	18.8	20.4	19.7	18.8	19.6	18	18.4	19.1	557352.71	177123.36	223.28	NA	NA	NA	NA	T10			
2733	Nonpart.	19.5	20.8	19.7	19.5	19.7	19.5	18.5	19.2	557343.09	176896.96	226.82	NA	NA	NA	NA	T10			
2734	Nonpart.	21.2	22.7	21.6	21.2	21.6	21.6	20.4	21.1	557363.2	176832.27	227.97	NA	NA	NA	NA	T10			
2735	Nonpart.	21.8	23.4	22.3	21.8	22.3	22.5	21.1	21.9	557260.92	176756.22	227.55	NA	NA	NA	NA	T10			
2736	Nonpart.	21.9	23.5	22.4	21.9	22.3	22.4	21.1	21.9	557225.08	176728.25	227.49	NA	NA	NA	NA	T10			
2737	Nonpart.	21.5	23	21.9	21.5	21.9	21.1	20.7	21.4	557370.19	176568.28	228.68	NA	NA	NA	NA	T10			
2738	Nonpart.	18.9	20.1	19.1	19	19.1	18.4	17.9	18.6	557541.52	176653.95	228.01	NA	NA	NA	NA	T10			
2739	Nonpart.	22.2	23.7	22.6	22.2	22.6	22.8	21.4	22.2	557025.78	176542.06	227.86	NA	NA	NA	NA	T10			
2740	Nonpart.	22	23.6	22.5	22	22.4	22.6	21.3	22	557663.9	176410.06	231.21	NA	NA	NA	NA	T10			
2741	Nonpart.	22.1	23.7	22.6	22.1	22.6	22.8	21.4	22.1	557318.62	176502.72	229	NA	NA	NA	NA	T10			
2742	Nonpart.	22.6	24	23	22.6	23	23	21.7	22.5	552692.68	176700.27	213.71	NA	NA	NA	NA	T2			
2743	Nonpart.	22.4	23.7	22.7	22.4	22.7	21.2	21.4	22.2	552647.22	176776.32	213.26	NA	NA	NA	NA	T2			
2744	Nonpart.	22.3	23.6	22.7	22.3	22.7	22.7	21.4	22.2	552454.04	176771.95	212.84	NA	NA	NA	NA	T2			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2745	Nonpart.	21.8	23.2	22.2	21.8	22.2	22.2	20.9	21.6	551451.4	176792.06	210.38	NA	NA	NA	NA	T2			
2746	Nonpart.	28	29.1	28.3	28	28.3	28	27	27.8	551745.5	174903.23	215.88	NA	NA	NA	NA	T2			
2747	Nonpart.	27.8	28.9	28.1	27.8	28.1	27.6	26.8	27.6	551611.94	174864.24	216.11	NA	NA	NA	NA	T2			
2748	Nonpart.	27.6	28.6	27.9	27.6	27.9	27.6	26.6	27.4	551582.07	174882.49	215.33	NA	NA	NA	NA	T2			
2749	Nonpart.	27.6	28.7	27.9	27.6	27.9	27.5	26.6	27.4	551552.21	174889.95	215.08	NA	NA	NA	NA	T2			
2750	Nonpart.	27.3	28.4	27.6	27.3	27.6	27.4	26.3	27.1	551562.16	175021.02	214.85	NA	NA	NA	NA	T2			
2751	Nonpart.	27.4	28.6	27.8	27.5	27.8	27.5	26.5	27.3	551652.59	175009.41	215.29	NA	NA	NA	NA	T2			
2752	Nonpart.	26.8	27.9	27.1	26.9	27.1	26.8	25.8	26.6	551416.99	175006.09	213.39	NA	NA	NA	NA	T2			
2753	Nonpart.	27.1	28.2	27.4	27.1	27.4	27.1	26.1	26.9	551435.24	174962.96	213.9	NA	NA	NA	NA	T2			
2754	Nonpart.	27.4	28.4	27.7	27.4	27.7	27.3	26.4	27.2	551485.02	174869.22	212.67	NA	NA	NA	NA	T2			
2755	Nonpart.	28.1	29.3	28.5	28.2	28.5	28.1	27.2	28	551526.49	174798.7	214.96	NA	NA	NA	NA	T2			
2756	Nonpart.	28.2	29.3	28.5	28.2	28.5	28.2	27.3	28	551607.79	174811.98	215.71	NA	NA	NA	NA	T2			
2757	Nonpart.	26.9	28.1	27.3	27	27.2	27.1	26	26.7	551246.1	175014.39	214.06	NA	NA	NA	NA	T2			
2758	Nonpart.	26.8	28	27.2	26.9	27.2	27	25.9	26.7	551188.03	175011.9	213.86	NA	NA	NA	NA	T2			
2759	Nonpart.	26.5	27.6	26.8	26.6	26.8	26.6	25.5	26.3	551141.58	174993.65	211.14	NA	NA	NA	NA	T2			
2760	Nonpart.	27.5	28.6	27.8	27.5	27.8	27.6	26.5	27.3	551272.65	174868.39	211.76	NA	NA	NA	NA	T2			
2761	Nonpart.	25.3	26.5	25.6	25.3	25.6	25.6	24.3	25.1	550972.35	175381.88	214.39	NA	NA	NA	NA	T2			
2762	Nonpart.	23.1	24	23.2	23.1	23.2	22.7	21.9	22.7	550954.93	175486.41	212.72	NA	NA	NA	NA	T2			
2763	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.4	29.3	30.1	556165.39	172913.11	241.28	NA	NA	NA	NA	T10			
2764	Nonpart.	30.3	31.2	30.6	30.3	30.5	30.4	29.3	30.1	556140.5	172913.94	240.88	NA	NA	NA	NA	T10			
2765	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.4	29.3	30.1	556129.72	172914.77	240.78	NA	NA	NA	NA	T10			
2766	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.1	29.3	30.1	556117.28	172914.77	240.6	NA	NA	NA	NA	T10			
2767	Nonpart.	30.2	31.1	30.5	30.2	30.5	30	29.2	30	556104.83	172914.77	240.26	NA	NA	NA	NA	T10			
2768	Nonpart.	29.8	30.7	30	29.8	30	29.2	28.8	29.5	556083.26	172908.14	239.69	NA	NA	NA	NA	T10			
2769	Nonpart.	29.6	30.5	29.8	29.6	29.8	27.8	28.6	29.3	556070.82	172896.52	239.15	NA	NA	NA	NA	T10			
2770	Nonpart.	30.1	31.1	30.4	30.2	30.4	30	29.2	30	556048.42	172904.82	240.01	NA	NA	NA	NA	T10			
2771	Nonpart.	29.9	30.8	30.2	30	30.2	29.5	28.9	29.7	556035.15	172902.33	239.35	NA	NA	NA	NA	T10			
2772	Nonpart.	29.9	30.8	30.2	29.9	30.2	29.1	28.9	29.7	556019.39	172902.33	238.98	NA	NA	NA	NA	T10			
2773	Nonpart.	29.9	30.8	30.2	29.9	30.2	29	28.9	29.7	556007.77	172902.33	238.69	NA	NA	NA	NA	T10			
2774	Nonpart.	29.7	30.6	30	29.7	30	28.6	28.7	29.5	555983.72	172902.33	238.15	NA	NA	NA	NA	T10			
2775	Nonpart.	28.7	29.8	29.1	28.8	29.1	28.5	27.8	28.6	555968.79	172903.16	237.5	NA	NA	NA	NA	T10			
2776	Nonpart.	28.7	29.8	29.1	28.8	29.1	28.5	27.8	28.6	555954.68	172907.31	237.37	NA	NA	NA	NA	T10			
2777	Nonpart.	30.4	31.4	30.7	30.4	30.7	30.5	29.5	30.2	556042.62	172938.83	241.35	NA	NA	NA	NA	T10			
2778	Nonpart.	30.4	31.3	30.6	30.4	30.6	30.6	29.4	30.2	556041.79	172953.76	241.72	NA	NA	NA	NA	T10			
2779	Nonpart.	30.3	31.3	30.6	30.4	30.6	30.5	29.4	30.1	556041.79	172962.89	241.85	NA	NA	NA	NA	T10			
2780	Nonpart.	32.8	33.5	33	32.8	33	32.5	31.8	32.5	554858.83	171816.44	238.56	NA	NA	NA	NA	T4			
2781	Nonpart.	32.8	33.6	33.1	32.9	33.1	32.4	31.9	32.6	554677.99	171813.95	239.31	NA	NA	NA	NA	T3			
2782	Nonpart.	32.6	33.4	33	32.7	33	32.3	31.7	32.5	554600.01	171817.27	238.96	NA	NA	NA	NA	T3			
2783	Nonpart.	33.3	34.2	33.7	33.4	33.7	32.9	32.5	33.2	554449.86	171832.2	238.9	NA	NA	NA	NA	T3			
2784	Nonpart.	33.1	34	33.4	33.2	33.4	32.9	32.2	32.9	554366.91	171992.3	238.36	NA	NA	NA	NA	T3			
2785	Nonpart.	33.6	34.4	33.9	33.6	33.9	33.5	32.7	33.4	554339.53	171969.07	238.36	NA	NA	NA	NA	T3			
2786	Nonpart.	33.2	34	33.4	33.2	33.4	33.1	32.2	33	554303.86	171939.21	238.49	NA	NA	NA	NA	T3			
2787	Nonpart.	33.2	34	33.8	33.3	33.8	33.2	32.5	33.3	554287.27	171901.88	238.63	NA	NA	NA	NA	T3			
2788	Nonpart.	34.2	35.1	34.6	34.3	34.6	33.8	33.3	34.1	554108.91	171851.28	235.92	NA	NA	NA	NA	T3			
2789	Nonpart.	34.9	35.8	35.3	34.9	35.3	34.6	34	34.8	553961.25	171622.32	239.39	NA	NA	NA	NA	T3			
2790	Nonpart.	33.5	34.2	33.8	33.6	33.8	33.5	32.6	33.4	555203.93	171805.65	241.99	NA	NA	NA	NA	T4			
2791	Nonpart.	33.6	34.3	33.9	33.6	33.9	33.6	32.7	33.4	555296.84	171808.14	242.73	NA	NA	NA	NA	T10			
2792	Nonpart.	33.6	34.3	33.9	33.7	33.9	33.5	32.7	33.5	555352.42	171810.63	243.15	NA	NA	NA	NA	T10			
2793	Nonpart.	33.8	34.5	34.2	33.9	34.2	33.8	32.9	33.7	555238.77	171716.89	241.54	NA	NA	NA	NA	T4			
2794	Nonpart.	34	34.7	34.3	34	34.3	33.9	33.1	33.8	555237.11	171672.09	241.51	NA	NA	NA	NA	T4			
2795	Nonpart.	33.6	34.2	33.7	33.6	33.6	33.7	32.6	33.3	560032.33	169253.09	255.74	NA	NA	NA	NA	T12			
2796	Nonpart.	37	37.6	37.1	36.9	37	36.7	36.1	36.8	558418.45	169153.88	250.72	NA	NA	NA	NA	T12			
2797	Nonpart.	39.8	40.7	40.2	39.8	40.2	39.7	39	39.8	557462.7	169677.37	248.05	NA	NA	NA	NA	T10			
2798	Nonpart.	44.9	45.9	45.6	45	45.6	45	44.3	45.1	556788.62	169589.68	247.27	NA	NA	NA	NA	T7	572, 685	1877, 2246	T7, T8
2799	Nonpart.	44.3	44.9	44.9	44.3	44.9	44.3	43.6	44.4	556853.28	169303.57	247.58	NA	NA	NA	NA	T8	587, 731	1926, 2400	T8, T7
2800	Nonpart.	45.5	45.5	46	45.5	46	45.6	45	45.6	555177.4	169725.2	244.95	NA	NA	NA	NA	T4	492	1614	T4

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2801	Nonpart.	34.5	34.9	34.8	34.6	34.8	34.5	33.7	34.4	553798.25	169512.62	243.16	NA	NA	NA	NA	T4			
2802	Nonpart.	34	34.5	34.3	34.1	34.3	34	33.2	33.9	553640.58	169649.03	242.64	NA	NA	NA	NA	T4			
2803	Nonpart.	33.8	34.2	34	33.8	34	33.7	32.9	33.6	553530.74	169659.66	242.89	NA	NA	NA	NA	T4			
2804	Nonpart.	33.4	33.9	33.7	33.4	33.7	33.1	32.5	33.2	553474.05	169504.65	241.31	NA	NA	NA	NA	T4			
2805	Nonpart.	33.3	33.6	33.5	33.3	33.5	32.9	32.3	33	553602.49	169473.64	242.77	NA	NA	NA	NA	T4			
2806	Nonpart.	33.3	33.7	33.5	33.3	33.5	32.9	32.4	33.1	553592.75	169522.36	241.38	NA	NA	NA	NA	T4			
2807	Nonpart.	33.1	33.5	33.4	33.2	33.4	32.6	32.2	32.9	553536.94	169382.41	242.36	NA	NA	NA	NA	T4			
2808	Nonpart.	32.1	33	32.4	32.1	32.4	32.1	31.1	31.9	552264.08	169719.89	240.31	NA	NA	NA	NA	T3			
2809	Nonpart.	43.5	43.8	43.7	43.6	43.8	43.5	43.5	43.7	556861.02	167015.4	255.15	NA	NA	NA	NA	T9	537	1762	T9
2810	Nonpart.	42.5	42.9	42.8	42.7	42.9	42.6	42.6	42.7	556729.03	166963.47	254.33	NA	NA	NA	NA	T9	592	1942	T9
2811	Nonpart.	40.9	41	41.2	41	41.2	40.8	40.5	40.9	556368.78	167050.02	252.71	NA	NA	NA	NA	T9			
2812	Nonpart.	43.7	43.6	43.7	43.6	43.6	43.5	43.3	43.6	556753.91	167328.05	252.25	NA	NA	NA	NA	T11	663	2175	T11
2813	Nonpart.	37.7	37.7	38	37.7	38	37.3	37.1	37.6	555593.1	167044.61	247.2	NA	NA	NA	NA	T6			
2814	Nonpart.	36.8	36.8	37	36.8	37	36.6	36.1	36.7	555431.9	167057.59	248.92	NA	NA	NA	NA	T6			
2815	Nonpart.	35	35	35.2	35	35.2	34.5	34.3	34.8	555240.42	166800.12	246.34	NA	NA	NA	NA	T6			
2816	Nonpart.	34	34.1	34.1	34	34.1	33.8	33.2	33.8	555003.49	166702.75	246.5	NA	NA	NA	NA	T6			
2817	Nonpart.	33.3	33.5	33.5	33.3	33.4	33.2	32.5	33.1	554620.52	166968.88	245.28	NA	NA	NA	NA	T6			
2818	Nonpart.	30.3	30.6	30.4	30.3	30.3	30	29.4	30	553771.28	166974.29	245.91	NA	NA	NA	NA	T6			
2819	Nonpart.	31.1	31.5	31.3	31.2	31.3	31.3	30.3	30.9	554036.33	166800.12	248.04	NA	NA	NA	NA	T6			
2820	Nonpart.	27.4	28.2	27.6	27.4	27.6	27.7	26.5	27.2	552408.15	166911.55	246.74	NA	NA	NA	NA	T6			
2821	Nonpart.	25.3	26.3	25.6	25.4	25.5	25.8	24.5	25.2	551815.3	166242.97	243.91	NA	NA	NA	NA	T6			
2822	Nonpart.	23.3	24.4	23.7	23.3	23.6	23.2	22.7	23.3	551525.37	166205.1	244.96	NA	NA	NA	NA	T6			
2823	Nonpart.	24.7	25.7	24.9	24.7	24.9	25	23.9	24.5	551743.9	165901.1	244.12	NA	NA	NA	NA	T6			
2824	Nonpart.	29.6	30.1	29.5	29.7	29.5	29.2	29	29.3	557857.01	163681.53	265.14	NA	NA	NA	NA	T9			
2825	Nonpart.	31.5	31.9	31.5	31.6	31.4	31.7	30.9	31.2	558391.18	163472.94	267.49	NA	NA	NA	NA	T14			
2826	Nonpart.	31.6	32	31.5	31.6	31.4	31.6	30.9	31.2	558393	163509.21	267.1	NA	NA	NA	NA	T14			
2827	Nonpart.	31.7	32.1	31.6	31.7	31.5	31.7	31	31.3	558394.81	163544.58	265.5	NA	NA	NA	NA	T14			
2828	Nonpart.	32.1	32.4	32	32.1	31.9	32	31.4	31.7	558521.78	163590.84	264.61	NA	NA	NA	NA	T14			
2829	Nonpart.	32.6	32.9	32.5	32.6	32.4	32.6	32	32.2	558699.53	163590.84	268.01	NA	NA	NA	NA	T14			
2830	Nonpart.	28.8	29.2	28.6	28.9	28.6	28.8	28.1	28.4	557241.21	163715.99	261.16	NA	NA	NA	NA	T9			
2831	Nonpart.	28.3	28.9	28.3	28.4	28.3	28.4	27.6	28	556783.22	163553.65	263.17	NA	NA	NA	NA	T9			
2832	Nonpart.	28.1	28.6	28.2	28.2	28.1	27.7	27.6	27.9	556779.59	164092.36	255.99	NA	NA	NA	NA	T9			
2833	Nonpart.	28.4	29.1	28.4	28.4	28.4	28.7	27.7	28.1	556155.63	163676.09	259.15	NA	NA	NA	NA	T9			
2834	Nonpart.	28.3	29	28.4	28.3	28.3	28.7	27.7	28.1	556079.45	163667.92	261.17	NA	NA	NA	NA	T9			
2835	Nonpart.	28.1	28.9	28.2	28.1	28.2	28.3	27.5	28	555974.25	163682.44	260.71	NA	NA	NA	NA	T9			
2836	Nonpart.	26.3	26.9	26.2	26.4	26.2	25.5	25.8	26.1	555346.66	164053.36	250.95	NA	NA	NA	NA	T9			
2837	Nonpart.	26.3	27.1	26.4	26.3	26.3	26.7	25.7	26.1	556697.97	162081.73	269.37	NA	NA	NA	NA	T9			
2838	Nonpart.	25.8	26.8	25.9	25.9	25.9	26.3	25.2	25.6	556455.82	162001.01	270.35	NA	NA	NA	NA	T9			
2839	Nonpart.	25.7	26.7	25.9	25.8	25.8	26.2	25.1	25.6	556399.59	161985.59	270.42	NA	NA	NA	NA	T9			
2840	Nonpart.	25.8	26.7	25.9	25.8	25.8	26.3	25.2	25.6	556400.5	162025.5	270.18	NA	NA	NA	NA	T9			
2841	Nonpart.	25.9	26.8	26	25.9	25.9	26.3	25.3	25.7	556399.59	162067.22	270.03	NA	NA	NA	NA	T9			
2842	Nonpart.	25.8	26.8	25.9	25.8	25.9	26.3	25.2	25.6	556372.38	162062.68	270.59	NA	NA	NA	NA	T9			
2843	Nonpart.	26.3	27.2	26.4	26.3	26.3	26.7	25.7	26.1	556751.47	162058.15	269.71	NA	NA	NA	NA	T16			
2844	Nonpart.	26.4	27.2	26.4	26.4	26.4	26.7	25.7	26.1	556798.63	162056.33	269.39	NA	NA	NA	NA	T16			
2845	Nonpart.	26.3	27.1	26.3	26.3	26.3	26.7	25.6	26	556726.08	162053.61	269.86	NA	NA	NA	NA	T16			
2846	Nonpart.	26.4	27.2	26.5	26.4	26.4	26.8	25.8	26.2	556732.43	162121.63	269.2	NA	NA	NA	NA	T9			
2847	Nonpart.	26.5	27.3	26.6	26.5	26.5	26.8	25.9	26.3	556733.34	162201.44	268.95	NA	NA	NA	NA	T9			
2848	Nonpart.	26.7	27.5	26.7	26.7	26.6	27.1	26	26.4	556776.87	162257.67	269.35	NA	NA	NA	NA	T9			
2849	Nonpart.	25.9	26.8	26	25.9	25.9	26.3	25.3	25.7	556594.58	161919.39	271.57	NA	NA	NA	NA	T9			
2850	Nonpart.	25.8	26.7	25.9	25.8	25.8	26.1	25.2	25.6	556601.83	161846.83	272.56	NA	NA	NA	NA	T16			
2851	Nonpart.	25.7	26.6	25.8	25.7	25.7	26.2	25.1	25.5	556592.76	161814.19	272.64	NA	NA	NA	NA	T16			
2852	Nonpart.	26.1	26.9	26.1	26.1	26.1	26.5	25.4	25.8	556680.74	161952.04	271.61	NA	NA	NA	NA	T16			
2853	Nonpart.	25.9	26.8	26	25.9	25.9	26.2	25.3	25.7	556677.11	161878.58	272.45	NA	NA	NA	NA	T16			
2854	Nonpart.	25.1	26	25.2	25.1	25.1	25.6	24.5	24.9	556175.6	161736.55	269.54	NA	NA	NA	NA	T9			
2855	Nonpart.	24.9	25.8	25	24.9	24.9	24.9	24.3	24.7	556253.39	161673.85	269.04	NA	NA	NA	NA	T9			
2856	Nonpart.	24.9	26	25.1	24.9	25.1	24.8	24.4	24.8	556243.86	161650.03	268.91	NA	NA	NA	NA	T9			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2857	Nonpart.	23.8	24.6	23.9	23.8	23.8	22	23.4	23.7	556307.36	161739.73	268.7	NA	NA	NA	NA	T9			
2858	Nonpart.	23.9	24.9	24	23.9	23.9	22.6	23.5	23.8	556353.4	161731.79	268.98	NA	NA	NA	NA	T9			
2859	Nonpart.	24.4	25.4	24.6	24.5	24.5	23.8	23.9	24.3	556347.85	161698.45	269.04	NA	NA	NA	NA	T9			
2860	Nonpart.	24.8	25.8	25	24.8	24.9	24.1	24.3	24.7	556331.18	161682.58	269.09	NA	NA	NA	NA	T9			
2861	Nonpart.	25	26	25.2	25	25.1	25.2	24.5	24.9	556320.06	161654	269.66	NA	NA	NA	NA	T9			
2862	Nonpart.	25	26	25.2	25	25.1	25.4	24.4	24.9	556328	161602.41	270.28	NA	NA	NA	NA	T9			
2863	Nonpart.	25	26	25.1	25	25	25.2	24.4	24.8	556317.68	161580.98	270.34	NA	NA	NA	NA	T9			
2864	Nonpart.	24.9	25.9	25.1	25	25	25.5	24.4	24.8	556304.19	161565.9	270.47	NA	NA	NA	NA	T9			
2865	Nonpart.	24.9	25.9	25	24.9	25	25.4	24.3	24.7	556293.87	161549.23	270.72	NA	NA	NA	NA	T9			
2866	Nonpart.	24.8	25.8	25	24.8	24.9	25.3	24.2	24.7	556260.53	161510.33	271.56	NA	NA	NA	NA	T9			
2867	Nonpart.	24.7	25.7	24.8	24.7	24.7	25.2	24.1	24.5	556242.28	161470.65	271.92	NA	NA	NA	NA	T16			
2868	Nonpart.	24.7	25.7	24.8	24.7	24.7	25.2	24.1	24.5	556203.38	161507.16	271.47	NA	NA	NA	NA	T9			
2869	Nonpart.	24.7	25.7	24.9	24.8	24.8	25.3	24.2	24.6	556216.88	161538.12	271.5	NA	NA	NA	NA	T9			
2870	Nonpart.	24.9	25.9	25	24.9	24.9	25.4	24.3	24.7	556236.72	161559.55	270.87	NA	NA	NA	NA	T9			
2871	Nonpart.	31.5	31.9	31.9	31.6	31.9	31.4	30.6	31.4	566845.99	179423.95	239.99	NA	NA	NA	NA	T36			
2872	Nonpart.	31.8	32.2	32.2	31.9	32.2	31.8	30.9	31.7	566684.1	179396.68	240.16	NA	NA	NA	NA	T36			
2873	Nonpart.	32.3	32.7	32.7	32.4	32.7	32.2	31.4	32.2	566634.69	179299.55	240.51	NA	NA	NA	NA	T36			
2874	Nonpart.	32.4	32.8	32.8	32.5	32.8	32.3	31.5	32.3	566678.99	179268.88	240.88	NA	NA	NA	NA	T36			
2875	Nonpart.	32.7	33.1	33.1	32.8	33.1	32.7	31.8	32.6	566690.92	179200.72	241.39	NA	NA	NA	NA	T36			
2876	Nonpart.	33.7	34	34.1	33.8	34.1	33.5	32.8	33.6	566675.58	178994.53	241.19	NA	NA	NA	NA	T36			
2877	Nonpart.	34.1	34.3	34.5	34.1	34.5	33.3	33.2	33.9	566687.51	178887.18	242.48	NA	NA	NA	NA	T36			
2878	Nonpart.	33.9	34.3	34.4	34	34.4	33.5	33.1	33.9	566663.66	178928.08	241.65	NA	NA	NA	NA	T36			
2879	Nonpart.	34.9	35.2	35.3	34.9	35.3	34.8	34	34.8	566607.42	178829.24	242.58	NA	NA	NA	NA	T36			
2880	Nonpart.	34.3	34.6	34.7	34.4	34.7	34.1	33.4	34.2	566610.83	178880.36	242.15	NA	NA	NA	NA	T36			
2881	Nonpart.	33.9	34.2	34.3	34	34.3	33.6	33	33.8	566610.83	178922.96	241.33	NA	NA	NA	NA	T36			
2882	Nonpart.	32	32.3	32.3	32	32.3	31.3	31.1	31.9	566556.3	179354.08	239.41	NA	NA	NA	NA	T36			
2883	Nonpart.	29.4	29.5	29.8	29.4	29.8	27.3	28.5	29.3	566692.62	179500.63	236.17	NA	NA	NA	NA	T36			
2884	Nonpart.	30.9	31.4	31.3	31	31.3	30.7	30	30.8	566723.3	179582.42	237.32	NA	NA	NA	NA	T36			
2885	Nonpart.	30.9	31.3	31.2	31	31.2	30.7	30	30.7	566687.51	179587.53	237.04	NA	NA	NA	NA	T36			
2886	Nonpart.	30.9	31.3	31.2	31	31.2	30.7	30	30.7	566655.14	179594.35	236.95	NA	NA	NA	NA	T36			
2887	Nonpart.	30.4	30.8	30.8	30.4	30.8	30	29.6	30.4	566609.13	179662.51	236.1	NA	NA	NA	NA	T36			
2888	Nonpart.	15.3	17.4	16.2	15.3	16.2	15.7	14.9	15.6	556744.53	179342.15	217.56	NA	NA	NA	NA	T2			
2889	Nonpart.	15.4	17.2	16	15.4	16	16	14.7	15.5	556679.78	179391.57	218.12	NA	NA	NA	NA	T2			
2890	Nonpart.	16.3	18.3	17	16.3	17	17.2	15.7	16.5	556606.5	179394.98	217.76	NA	NA	NA	NA	T2			
2891	Nonpart.	16.4	18.4	17.1	16.4	17.1	16.5	15.8	16.6	556541.75	179333.63	216.68	NA	NA	NA	NA	T2			
2892	Nonpart.	16.2	18.2	16.9	16.2	16.9	17	15.6	16.4	556691.7	179282.51	216.91	NA	NA	NA	NA	T2			
2893	Nonpart.	16.6	18.5	17.4	16.6	17.4	16.3	16	16.8	556724.08	179231.39	217.14	NA	NA	NA	NA	T2			
2894	Nonpart.	16.7	18.6	17.4	16.7	17.4	17.5	16.1	16.9	556783.72	179197.31	218.04	NA	NA	NA	NA	T2			
2895	Nonpart.	15.8	17.4	16.3	15.9	16.3	16.2	15	15.8	556722.38	178929.78	219.22	NA	NA	NA	NA	T2			
2896	Nonpart.	18	19.8	18.7	18	18.7	18.8	17.4	18.2	556693.41	178853.1	219.51	NA	NA	NA	NA	T2			
2897	Nonpart.	15.3	17.2	15.9	15.3	15.9	16	14.6	15.4	556897.89	179522.78	219.11	NA	NA	NA	NA	T2			
2898	Nonpart.	16.3	18.3	17	16.3	17	17.2	15.7	16.5	556504.26	179420.54	216.86	NA	NA	NA	NA	T2			
2899	Nonpart.	15.9	17.9	16.6	15.9	16.5	16.5	15.2	16	556466.77	179451.21	216.24	NA	NA	NA	NA	T2			
2900	Nonpart.	14.9	16.8	15.5	14.9	15.5	15.5	14.2	15	556410.54	179478.48	214.74	NA	NA	NA	NA	T2			
2901	Nonpart.	15.7	17.7	16.3	15.7	16.3	16.1	15	15.8	556381.57	179398.39	214.84	NA	NA	NA	NA	T2			
2902	Nonpart.	14.7	16.6	15.4	14.7	15.4	12.8	14.1	14.9	556325.34	179420.54	214.89	NA	NA	NA	NA	T2			
2903	Nonpart.	16.3	18.3	17	16.3	17	17.2	15.7	16.5	556272.51	179434.17	217.3	NA	NA	NA	NA	T2			
2904	Nonpart.	14.8	16.6	15.9	14.8	15.9	12.6	14.6	15.4	556178.79	179458.03	218.43	NA	NA	NA	NA	T2			
2905	Nonpart.	20.2	21.9	20.8	20.2	20.8	20.9	19.8	20.5	570184.33	161164.74	274.3	NA	NA	NA	NA	T40			
2906	Nonpart.	10.9	12.5	11.2	11	11.2	11.2	10	10.8	571309.23	161183.38	273.42	NA	NA	NA	NA	T40			
2907	Nonpart.	21.8	23.4	22.3	21.8	22.3	21.1	21.2	21.9	569611.82	161575.14	275.33	NA	NA	NA	NA	T40			
2908	Nonpart.	16.4	17.9	16.6	16.4	16.6	16.7	15.5	16.2	571318.75	161645.34	277.88	NA	NA	NA	NA	T40			
2909	Nonpart.	5.4	7.5	5.8	5.5	5.8	5.6	4.5	5.3	573659.26	161656.93	263.42	NA	NA	NA	NA	T40			
2910	Nonpart.	28.8	29.7	28.9	28.9	28.9	28.9	27.8	28.5	566664.87	163406.66	275.61	NA	NA	NA	NA	T40			
2911	Nonpart.	21.7	23.1	22	21.7	21.9	22	20.8	21.6	571000.55	163491.95	268.25	NA	NA	NA	NA	T40			
2912	Nonpart.	15	17.1	15.6	15	15.6	15.8	14.3	15.1	573481.61	163505.4	264.56	NA	NA	NA	NA	T40			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2913	Nonpart.	24.4	25.8	24.7	24.4	24.7	24.4	23.5	24.3	569653.26	163511.53	271.46	NA	NA	NA	NA	T40			
2914	Nonpart.	28.9	29.9	29.1	28.9	29.1	29.2	28	28.7	567101.9	163531.76	276.55	NA	NA	NA	NA	T40			
2915	Nonpart.	27	28.4	27.3	27	27.3	27.4	26.1	26.9	570060.77	165255.73	263.79	NA	NA	NA	NA	T40			
2916	Nonpart.	27.5	28.9	27.8	27.5	27.8	26.6	26.6	27.3	569616.67	165352.01	266.82	NA	NA	NA	NA	T40			
2917	Nonpart.	23.4	24.6	23.5	23.5	23.4	23.1	22.3	23.1	570838.51	165492.58	262.8	NA	NA	NA	NA	T40			
2918	Nonpart.	16.6	18.7	17.2	16.6	17.2	17.4	16	16.8	574224.31	165609.33	256.65	NA	NA	NA	NA	T40			
2919	Nonpart.	35	36.5	35.4	35	35.4	35	34.2	35	568104.34	165619.79	267.02	NA	NA	NA	NA	T40			
2920	Nonpart.	29.8	31.1	30.1	29.8	30	29.9	28.9	29.6	569748.87	167012.32	262.03	NA	NA	NA	NA	T40			
2921	Nonpart.	29.8	31.1	30.1	29.8	30.1	29.9	28.9	29.7	569745.39	167035.2	261.87	NA	NA	NA	NA	T40			
2922	Nonpart.	29.7	31.1	30	29.8	30	29.9	28.8	29.6	569763.07	167069.01	262.04	NA	NA	NA	NA	T40			
2923	Nonpart.	29.8	31.1	30.1	29.8	30	29.9	28.9	29.6	569747.51	167104.14	262.23	NA	NA	NA	NA	T40			
2924	Nonpart.	22.9	24.6	23.3	22.9	23.3	23.5	22.2	23	573383.74	168675.6	253.26	NA	NA	NA	NA	T46			
2925	Nonpart.	15.7	17.2	16	15.8	16	15.6	14.8	15.6	574279.55	168693.4	248.97	NA	NA	NA	NA	T46			
2926	Nonpart.	25.6	27	25.9	25.6	25.9	26	24.7	25.5	571438.81	168712.04	257.6	NA	NA	NA	NA	T39			
2927	Nonpart.	26.1	27.5	26.4	26.2	26.4	26.7	25.3	26.1	571424.14	168714.35	257.62	NA	NA	NA	NA	T39			
2928	Nonpart.	26.1	27.6	26.5	26.2	26.4	26.5	25.3	26.1	571410.02	168714.75	257.56	NA	NA	NA	NA	T39			
2929	Nonpart.	26.1	27.5	26.4	26.2	26.4	26.6	25.3	26.1	571429.21	168716.89	257.59	NA	NA	NA	NA	T39			
2930	Nonpart.	26.1	27.6	26.5	26.1	26.4	26	25.3	26.1	571386.56	168723.28	257.6	NA	NA	NA	NA	T39			
2931	Nonpart.	24.2	25.7	24.6	24.2	24.6	24.5	23.5	24.3	572250.21	168736.08	255.84	NA	NA	NA	NA	T46			
2932	Nonpart.	26.2	27.6	26.5	26.2	26.5	26.4	25.4	26.1	571387.19	168739.37	257.75	NA	NA	NA	NA	T39			
2933	Nonpart.	25.2	26.6	25.4	25.2	25.4	25.5	24.3	25	571476.09	168740.86	257.47	NA	NA	NA	NA	T39			
2934	Nonpart.	26.2	27.7	26.6	26.3	26.5	26.7	25.4	26.2	571386.56	168748.87	257.83	NA	NA	NA	NA	T39			
2935	Nonpart.	20.4	22.1	20.8	20.5	20.8	20.8	19.7	20.4	574194.66	168753.21	251.1	NA	NA	NA	NA	T46			
2936	Nonpart.	29.2	30.3	29.4	29.2	29.4	29.6	28.3	29	569789.96	169571.21	256.62	NA	NA	NA	NA	T39			
2937	Nonpart.	25.3	26.8	25.6	25.4	25.6	25.2	24.5	25.2	571773.26	169580.38	256.51	NA	NA	NA	NA	T46			
2938	Nonpart.	25.9	27.4	26.5	26	26.4	25.7	25.3	26.1	571804.53	169657.31	255.52	NA	NA	NA	NA	T46			
2939	Nonpart.	21.9	23.5	22.3	22	22.3	22.4	21.2	21.9	574183.08	169721.76	251.1	NA	NA	NA	NA	T46			
2940	Nonpart.	25.8	27.2	26.2	25.8	26.2	25.7	25.1	25.8	571763.21	169727.84	255.92	NA	NA	NA	NA	T46			
2941	Nonpart.	25.9	27.3	26.2	26	26.1	25.8	25	25.8	571753.16	169760.52	256.25	NA	NA	NA	NA	T46			
2942	Nonpart.	26.8	28.1	27.1	26.8	27.1	27.3	25.9	26.7	571653.12	169883.35	256.56	NA	NA	NA	NA	T46			
2943	Nonpart.	31	32.3	31.3	31.1	31.3	31.2	30.1	30.9	570858.5	171586.4	249.86	NA	NA	NA	NA	T46			
2944	Nonpart.	37.3	38.2	37.6	37.3	37.6	37.2	36.4	37.2	566482.13	171618.42	249.88	NA	NA	NA	NA	T32			
2945	Nonpart.	30.5	31.7	30.8	30.5	30.8	30.6	29.6	30.3	571348.84	171620.27	248.88	NA	NA	NA	NA	T46			
2946	Nonpart.	42.6	44.3	43.3	42.7	43.3	42.7	42	42.8	565325.59	171631.38	251.67	NA	NA	NA	NA	T32	521	1709	T32
2947	Nonpart.	38.1	39.2	38.5	38.2	38.5	38.1	37.3	38.1	566311.88	171633.23	250.5	NA	NA	NA	NA	T32			
2948	Nonpart.	42.4	44	43	42.4	43	42.5	41.7	42.5	565623.51	171635.08	250.29	NA	NA	NA	NA	T32	538	1765	T32
2949	Nonpart.	37.1	38	37.4	37.1	37.4	36.9	36.2	37	566498.89	171636.92	249.54	NA	NA	NA	NA	T32			
2950	Nonpart.	31.6	32.8	31.9	31.7	31.9	31.7	30.7	31.5	570220.3	171644.03	250.73	NA	NA	NA	NA	T46			
2951	Nonpart.	36.2	37.6	36.6	36.2	36.6	36.2	35.4	36.1	569870.17	172716.82	249.85	NA	NA	NA	NA	T46			
2952	Nonpart.	31.5	32.4	31.7	31.6	31.7	31.7	30.6	31.3	563322.63	172718.63	250.2	NA	NA	NA	NA	T32			
2953	Nonpart.	36.2	37.6	36.6	36.2	36.6	36.2	35.4	36.1	569863.82	172719.21	249.87	NA	NA	NA	NA	T46			
2954	Nonpart.	27	28.2	27.3	27.1	27.3	27	26.1	26.8	573646.99	172740.87	247.86	NA	NA	NA	NA	T46			
2955	Nonpart.	31	32	31.2	31.1	31.2	30.9	30	30.8	563316.14	172757.63	250.86	NA	NA	NA	NA	T32			
2956	Nonpart.	30.9	32.2	31.5	31	31.5	30.4	30.3	31	572318.45	172785.65	248.59	NA	NA	NA	NA	T46			
2957	Nonpart.	36.7	38.1	37.2	36.8	37.1	36.7	35.9	36.7	569876.4	172797.7	249.93	NA	NA	NA	NA	T46			
2958	Nonpart.	36.8	38.2	37.2	36.8	37.2	36.8	36	36.7	569866.08	172814.36	249.86	NA	NA	NA	NA	T46			
2959	Nonpart.	34.3	35.4	34.6	34.3	34.5	34	33.3	34.1	566654.44	172824.78	248.51	NA	NA	NA	NA	T37			
2960	Nonpart.	37	38.5	37.5	37.1	37.5	37	36.3	37	569863.87	172860.66	249.53	NA	NA	NA	NA	T46			
2961	Nonpart.	27.2	28.4	27.5	27.3	27.5	27.2	26.3	27	573708.83	172892.28	247.04	NA	NA	NA	NA	T46			
2962	Nonpart.	27.7	28.9	28	27.7	28	28	26.8	27.5	573806.92	173374.22	246.45	NA	NA	NA	NA	T46			
2963	Nonpart.	30.3	31.4	30.5	30.4	30.5	30.6	29.4	30.2	563194.26	173375.54	248.06	NA	NA	NA	NA	T37			
2964	Nonpart.	31.3	32.3	31.5	31.3	31.5	31.6	30.4	31.1	563617.7	173386.06	248.26	NA	NA	NA	NA	T37			
2965	Nonpart.	30.4	31.5	30.7	30.4	30.6	30.3	29.5	30.3	563165.35	173410.23	247.78	NA	NA	NA	NA	T37			
2966	Nonpart.	37.3	38.9	37.8	37.3	37.8	37.3	36.5	37.3	565759.25	173452.94	247.81	NA	NA	NA	NA	T37			
2967	Nonpart.	37.4	39	37.9	37.4	37.9	37.4	36.6	37.4	565759.25	173468.02	247.53	NA	NA	NA	NA	T37			
2968	Nonpart.	27.2	28.5	27.6	27.2	27.6	27.4	26.4	27.1	573915.68	173478.71	245.09	NA	NA	NA	NA	T46			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
2969	Nonpart.	37.7	39.3	38.2	37.7	38.2	37.7	36.9	37.7	565764.08	173500.67	247.06	NA	NA	NA	NA	T37			
2970	Nonpart.	29.6	30.8	29.9	29.7	29.9	29.8	28.7	29.4	573261.01	173525.62	246.15	NA	NA	NA	NA	T46			
2971	Nonpart.	37.4	38.8	37.9	37.4	37.9	37.3	36.6	37.4	571615.77	173529.25	248.63	NA	NA	NA	NA	T46			
2972	Nonpart.	37.4	38.9	37.9	37.5	37.9	37.3	36.6	37.4	571612.6	173529.89	248.63	NA	NA	NA	NA	T46			
2973	Nonpart.	42.1	43.3	42.6	42.2	42.6	42	41.4	42.2	569848.4	174402.67	246.35	NA	NA	NA	NA	T47	755	2477	T47
2974	Nonpart.	42.3	43.6	42.9	42.4	42.9	42.3	41.7	42.4	569882.18	174403.19	247.18	NA	NA	NA	NA	T47	724	2375	T47
2975	Nonpart.	36.1	37.7	36.6	36.2	36.6	36.2	35.4	36.1	565018.87	174406.2	247.07	NA	NA	NA	NA	T37			
2976	Nonpart.	42.8	44.2	43.4	42.9	43.4	42.8	42.2	42.9	569958.19	174418.14	246.37	NA	NA	NA	NA	T47	659	2162	T47
2977	Nonpart.	30.9	32	31.2	31	31.2	30.9	30	30.8	573141.94	174421.87	246.3	NA	NA	NA	NA	T49			
2978	Nonpart.	42.1	43.3	42.6	42.1	42.6	42	41.4	42.1	569847.09	174426.08	246.35	NA	NA	NA	NA	T47			
2979	Nonpart.	30.8	31.9	31.1	30.9	31.1	30.9	29.9	30.7	573148.1	174429.88	246.37	NA	NA	NA	NA	T49			
2980	Nonpart.	43.1	44.5	43.7	43.2	43.7	43.1	42.5	43.3	570004.23	174441.95	246.32	NA	NA	NA	NA	T47	628	2060	T47
2981	Nonpart.	42.8	44.1	43.3	42.8	43.3	42.8	42.1	42.9	569956.64	174442.16	246.26	NA	NA	NA	NA	T47	671	2201	T47
2982	Nonpart.	30	31.1	30.3	30	30.2	30.3	29.1	29.8	563313.68	174473.93	245.87	NA	NA	NA	NA	T37			
2983	Nonpart.	29.7	30.8	30	29.8	30	30	28.8	29.5	563309.64	174482.02	246.05	NA	NA	NA	NA	T37			
2984	Nonpart.	42.3	43.4	42.8	42.4	42.8	42.3	41.7	42.4	569892.43	174488.64	246.28	NA	NA	NA	NA	T47	749	2457	T47
2985	Nonpart.	42.4	43.6	43	42.5	43	42.4	41.8	42.5	569918.8	174491.68	245.74	NA	NA	NA	NA	T47	727	2385	T47
2986	Nonpart.	37.6	38.9	38.1	37.7	38.1	37.6	36.9	37.7	571987.82	175367.47	241.97	NA	NA	NA	NA	T49			
2987	Nonpart.	38.4	39.7	38.9	38.5	38.9	38.4	37.7	38.4	571896.32	175368.29	242.05	NA	NA	NA	NA	T49			
2988	Nonpart.	37.3	38.4	37.7	37.3	37.7	37.2	36.5	37.3	572038.6	175375.47	241.81	NA	NA	NA	NA	T49			
2989	Nonpart.	39.3	39.6	39.7	39.4	39.7	39.2	38.6	39.3	567655.14	175385.52	244.48	NA	NA	NA	NA	T41			
2990	Nonpart.	32.4	33.5	32.8	32.5	32.8	32.4	31.6	32.3	572837.49	175404.37	242.89	NA	NA	NA	NA	T49			
2991	Nonpart.	39	40.3	39.5	39	39.5	39	38.3	39	571835.1	175409.05	241.29	NA	NA	NA	NA	T49			
2992	Nonpart.	39.8	40.1	40.3	39.9	40.3	39.7	39.1	39.8	567724.56	175429.13	244.53	NA	NA	NA	NA	T41			
2993	Nonpart.	42.1	43.6	42.7	42.1	42.7	42.1	41.4	42.2	571563.06	175432.71	242.22	NA	NA	NA	NA	T49	575	1886	T49
2994	Nonpart.	42.1	43.7	42.8	42.2	42.8	42.2	41.5	42.3	571557.99	175435.88	242.15	NA	NA	NA	NA	T49	569	1867	T49
2995	Nonpart.	36.7	37.8	37.1	36.8	37.1	36.6	35.9	36.7	572112.43	175440.49	242.36	NA	NA	NA	NA	T49			
2996	Nonpart.	37.2	38.3	37.6	37.2	37.6	37.1	36.4	37.2	572047.94	175453.33	242.21	NA	NA	NA	NA	T49			
2997	Nonpart.	37.5	38.7	38	37.6	38	37.5	36.8	37.5	572000.81	175463.32	241.87	NA	NA	NA	NA	T49			
2998	Nonpart.	39.4	39.7	39.8	39.5	39.8	39.3	38.7	39.4	567648.03	175463.84	245.54	NA	NA	NA	NA	T41			
2999	Nonpart.	37.2	38	37.6	37.2	37.6	37.1	36.3	37.1	566580.5	175464.53	243.63	NA	NA	NA	NA	T37			
3000	Nonpart.	37.2	38	37.6	37.2	37.6	37.1	36.3	37.1	566572.4	175465.88	243.73	NA	NA	NA	NA	T37			
3001	Nonpart.	32	32.5	32.3	32.2	32.3	32	31.2	31.9	570782.66	178022	237.31	NA	NA	NA	NA	T44			
3002	Nonpart.	32.5	33	32.8	32.6	32.8	32.5	31.7	32.4	570810.81	177894.07	237.67	NA	NA	NA	NA	T49			
3003	Nonpart.	33	33.5	33.3	33.1	33.3	33	32.2	32.9	570790.34	177778.94	237.66	NA	NA	NA	NA	T49			
3004	Nonpart.	33.2	33.6	33.4	33.3	33.4	33.2	32.4	33.1	570790.34	177738	237.7	NA	NA	NA	NA	T49			
3005	Nonpart.	33.4	33.9	33.7	33.5	33.7	33.4	32.6	33.3	570808.25	177666.36	238.16	NA	NA	NA	NA	T49			
3006	Nonpart.	33.6	34	33.8	33.7	33.8	33.5	32.8	33.5	570833.83	177612.63	238.23	NA	NA	NA	NA	T49			
3007	Nonpart.	33.8	34.3	34.1	33.9	34.1	33.8	33	33.7	570846.63	177546.11	238.62	NA	NA	NA	NA	T49			
3008	Nonpart.	34	34.4	34.3	34.1	34.3	33.9	33.2	33.9	570849.19	177505.17	238.9	NA	NA	NA	NA	T49			
3009	Nonpart.	34.3	34.8	34.6	34.4	34.6	34.3	33.6	34.2	570849.19	177420.74	238.75	NA	NA	NA	NA	T49			
3010	Nonpart.	34.3	34.8	34.6	34.5	34.6	34.3	33.6	34.3	570861.98	177410.5	238.73	NA	NA	NA	NA	T49			
3011	Nonpart.	34.2	34.7	34.5	34.3	34.5	34.1	33.4	34.1	570936.18	177410.5	238.63	NA	NA	NA	NA	T49			
3012	Nonpart.	33.8	34.3	34.1	33.9	34.1	33.6	33.1	33.7	571028.28	177425.85	237.38	NA	NA	NA	NA	T49			
3013	Nonpart.	33.1	33.6	33.3	33.2	33.3	32.8	32.2	32.9	571053.87	177428.41	236.47	NA	NA	NA	NA	T49			
3014	Nonpart.	33.5	34	33.8	33.6	33.8	33.1	32.7	33.4	571105.04	177433.53	235.03	NA	NA	NA	NA	T49			
3015	Nonpart.	33.2	33.7	33.5	33.3	33.5	33.1	32.4	33.1	571179.24	177479.58	233.75	NA	NA	NA	NA	T49			
3016	Nonpart.	32.7	33.3	33	32.8	33	32.5	31.9	32.6	571266.23	177569.13	232.77	NA	NA	NA	NA	T49			
3017	Nonpart.	32.2	32.8	32.5	32.3	32.5	32.2	31.4	32.1	571409.51	177612.63	232.89	NA	NA	NA	NA	T49			
3018	Nonpart.	35.5	36.1	35.8	35.6	35.8	35.4	34.8	35.4	571066.28	177034.81	240.28	NA	NA	NA	NA	T49			
3019	Nonpart.	35.2	35.8	35.5	35.3	35.5	35	34.4	35.1	571048.32	177096.78	238.41	NA	NA	NA	NA	T49			
3020	Nonpart.	35	35.6	35.3	35.1	35.3	34.9	34.2	34.9	571102.21	177120.13	238.38	NA	NA	NA	NA	T49			
3021	Nonpart.	24.2	25.3	24.5	24.3	24.5	24.6	23.3	24	573994.16	178644.09	235.75	NA	NA	NA	NA	T49			
3022	Nonpart.	24.5	25.6	24.8	24.5	24.8	24.9	23.6	24.4	573947.15	178622.39	235.78	NA	NA	NA	NA	T49			
3023	Nonpart.	24.5	25.6	24.8	24.6	24.8	24.8	23.7	24.4	573914.61	178619.68	235.69	NA	NA	NA	NA	T49			
3024	Nonpart.	24.7	25.8	25	24.8	25	25.1	23.8	24.6	573866.7	178587.14	236.33	NA	NA	NA	NA	T49			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3025	Nonpart.	24.7	25.8	25	24.8	25	25.1	23.9	24.6	573834.16	178582.62	235.94	NA	NA	NA	NA	T49			
3026	Nonpart.	24.9	26	25.2	25	25.2	25.3	24.1	24.8	573777.2	178560.02	235.43	NA	NA	NA	NA	T49			
3027	Nonpart.	25.2	26.3	25.5	25.3	25.5	25.6	24.4	25.1	573794.38	178302.38	235.77	NA	NA	NA	NA	T49			
3028	Nonpart.	25.4	26.4	25.7	25.5	25.7	25.8	24.5	25.2	573795.28	178221.02	236.52	NA	NA	NA	NA	T49			
3029	Nonpart.	25.5	26.5	25.8	25.6	25.8	25.9	24.6	25.3	573795.28	178152.32	237.12	NA	NA	NA	NA	T49			
3030	Nonpart.	25.4	26.4	25.7	25.5	25.7	25.4	24.6	25.3	573805.23	178111.64	237.86	NA	NA	NA	NA	T49			
3031	Nonpart.	25.4	26.5	25.7	25.5	25.7	25.8	24.6	25.3	573795.28	178192.1	236.77	NA	NA	NA	NA	T49			
3032	Nonpart.	25.6	26.7	25.9	25.7	25.9	26.1	24.8	25.5	573723.87	178132.43	237.2	NA	NA	NA	NA	T49			
3033	Nonpart.	25.5	26.5	25.8	25.6	25.8	25.6	24.7	25.4	573722.06	178084.52	237.32	NA	NA	NA	NA	T49			
3034	Nonpart.	24.4	25.7	25.1	24.5	25.1	24.1	24	24.7	573720.25	178303.29	235.67	NA	NA	NA	NA	T49			
3035	Nonpart.	25.3	26.3	25.6	25.4	25.6	25.7	24.4	25.1	573718.44	178378.32	236.03	NA	NA	NA	NA	T49			
3036	Nonpart.	30.1	30.9	30.4	30.2	30.4	30.3	29.3	30	572448.05	177446.62	241.89	NA	NA	NA	NA	T49			
3037	Nonpart.	30.2	31	30.5	30.3	30.5	30.4	29.4	30.1	572416.87	177437.27	241.82	NA	NA	NA	NA	T49			
3038	Nonpart.	30.4	31.2	30.7	30.5	30.7	30.6	29.5	30.2	572357.63	177432.59	241.9	NA	NA	NA	NA	T49			
3039	Nonpart.	30.5	31.3	30.8	30.6	30.8	30.6	29.7	30.4	572311.63	177432.59	242.08	NA	NA	NA	NA	T49			
3040	Nonpart.	30.7	31.5	31	30.8	31	30.9	29.9	30.6	572242.25	177424.8	241.19	NA	NA	NA	NA	T49			
3041	Nonpart.	34.2	34.6	34.4	34.3	34.4	34.1	33.4	34.1	570891.31	177433.37	238.9	NA	NA	NA	NA	T49			
3042	Nonpart.	34.1	34.6	34.4	34.2	34.4	34	33.3	34	570895.99	177443.51	238.7	NA	NA	NA	NA	T49			
3043	Nonpart.	33.9	34.4	34.1	34	34.1	33.8	33.1	33.8	570933.41	177486.38	238.38	NA	NA	NA	NA	T49			
3044	Nonpart.	33.8	34.3	34.1	33.9	34.1	33.8	33	33.7	570942.76	177498.85	238.35	NA	NA	NA	NA	T49			
3045	Nonpart.	33.6	34.1	33.9	33.7	33.9	33.6	32.8	33.5	570962.25	177541.73	238.27	NA	NA	NA	NA	T49			
3046	Nonpart.	33.5	34	33.8	33.6	33.8	33.5	32.7	33.4	570977.06	177559.66	238.11	NA	NA	NA	NA	T49			
3047	Nonpart.	33.4	33.9	33.7	33.5	33.7	33.4	32.6	33.3	570988.75	177579.15	238.09	NA	NA	NA	NA	T49			
3048	Nonpart.	33.2	33.7	33.5	33.3	33.5	33.2	32.4	33.1	571012.14	177604.87	237.76	NA	NA	NA	NA	T49			
3049	Nonpart.	33.1	33.6	33.4	33.2	33.4	33.1	32.3	33	571026.95	177633.71	237.57	NA	NA	NA	NA	T49			
3050	Nonpart.	32.6	33.1	32.8	32.7	32.8	32.2	31.8	32.4	571044.88	177665.67	237.95	NA	NA	NA	NA	T49			
3051	Nonpart.	31.8	32.3	32.1	31.9	32.1	31.3	31	31.7	571070.6	177707.77	236.24	NA	NA	NA	NA	T49			
3052	Nonpart.	32.2	32.8	32.6	32.3	32.6	31.5	31.5	32.2	571083.86	177724.14	236.05	NA	NA	NA	NA	T49			
3053	Nonpart.	32.3	32.8	32.5	32.4	32.5	32.2	31.5	32.1	571100.23	177753.76	236.27	NA	NA	NA	NA	T49			
3054	Nonpart.	20.7	22	21.1	20.7	21.1	17.3	19.8	20.6	553396.35	177195.11	213.81	NA	NA	NA	NA	T2			
3055	Nonpart.	17.6	18.7	17.9	17.6	17.9	16.6	16.6	17.3	553402.05	177182.57	213.8	NA	NA	NA	NA	T2			
3056	Nonpart.	17.7	18.9	18	17.8	18	16.8	16.7	17.5	553410.03	177163.18	214.11	NA	NA	NA	NA	T2			
3057	Nonpart.	20.9	22.3	21.3	20.9	21.3	18.3	20	20.8	553430.55	177151.78	214.5	NA	NA	NA	NA	T2			
3058	Nonpart.	21	22.7	21.6	21.1	21.6	19.9	20.3	21.1	553460.2	177141.52	214.58	NA	NA	NA	NA	T2			
3059	Nonpart.	21	22.4	21.3	21	21.3	21	20	20.8	553470.46	177138.1	214.65	NA	NA	NA	NA	T2			
3060	Nonpart.	21.5	23	22	21.6	22	22.1	20.7	21.5	553488.7	177131.26	214.66	NA	NA	NA	NA	T2			
3061	Nonpart.	21.5	23	22	21.6	22	22.1	20.7	21.5	553511.5	177123.28	214.4	NA	NA	NA	NA	T2			
3062	Nonpart.	21.5	23	22	21.6	22	22.1	20.7	21.5	553521.77	177122.14	214.33	NA	NA	NA	NA	T2			
3063	Nonpart.	21.6	23	22	21.6	22	22.1	20.7	21.5	553526.33	177119.86	214.31	NA	NA	NA	NA	T2			
3064	Nonpart.	21.1	22.6	21.6	21.1	21.6	21.7	20.3	21	554269.69	177242.99	218.23	NA	NA	NA	NA	T2			
3065	Nonpart.	21.6	23	22	21.6	22	22.1	20.7	21.5	554136.3	177100.48	216.87	NA	NA	NA	NA	T2			
3066	Nonpart.	21.8	23.2	22.2	21.8	22.2	22.1	20.9	21.7	554050.79	177004.7	214.93	NA	NA	NA	NA	T2			
3067	Nonpart.	21.6	23.1	22.1	21.6	22	22.2	20.8	21.6	553967.56	177081.09	217.11	NA	NA	NA	NA	T2			
3068	Nonpart.	20.8	22.2	21.1	20.8	21.1	21.1	19.8	20.6	553974.4	177136.96	217.06	NA	NA	NA	NA	T2			
3069	Nonpart.	21.3	22.8	21.8	21.3	21.8	21.3	20.5	21.3	553978.96	177178	217.46	NA	NA	NA	NA	T2			
3070	Nonpart.	21.3	22.8	21.8	21.3	21.8	21.3	20.5	21.2	553953.88	177185.99	217.35	NA	NA	NA	NA	T2			
3071	Nonpart.	22.9	24.2	23.2	22.9	23.2	23	21.9	22.7	553367.85	176604.52	215.94	NA	NA	NA	NA	T2			
3072	Nonpart.	22.8	24.2	23.2	22.9	23.2	23.3	21.9	22.7	553394.07	176605.66	215.99	NA	NA	NA	NA	T2			
3073	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	553440.82	176605.66	216.33	NA	NA	NA	NA	T2			
3074	Nonpart.	22.8	24.2	23.2	22.8	23.2	23.3	21.9	22.7	553470.46	176610.22	216.35	NA	NA	NA	NA	T2			
3075	Nonpart.	23.1	24.4	23.4	23.1	23.4	23.5	22.1	22.9	553392.93	176552.07	216.17	NA	NA	NA	NA	T2			
3076	Nonpart.	23.1	24.4	23.4	23.1	23.4	23.5	22.2	22.9	553367.85	176544.09	216.69	NA	NA	NA	NA	T2			
3077	Nonpart.	23	24.3	23.3	23	23.3	23.4	22.1	22.8	553315.4	176553.21	216.04	NA	NA	NA	NA	T2			
3078	Nonpart.	22.4	23.6	22.6	22.4	22.6	22.7	21.4	22.1	553250.41	176612.5	215.86	NA	NA	NA	NA	T2			
3079	Nonpart.	22.4	23.8	22.8	22.4	22.8	22.8	21.5	22.3	552935.73	176790.36	214.52	NA	NA	NA	NA	T2			
3080	Nonpart.	22.2	23.4	22.5	22.2	22.5	22.4	21.2	22	553618.68	176438.06	218.84	NA	NA	NA	NA	T2			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3081	Nonpart.	23.2	24.5	23.6	23.2	23.5	23.7	22.3	23.1	553716.73	176446.04	220.66	NA	NA	NA	NA	T2			
3082	Nonpart.	22	23.4	22.4	22	22.3	22	21.1	21.9	555696.77	176618.84	219.71	NA	NA	NA	NA	T2			
3083	Nonpart.	21.9	23.4	22.3	21.9	22.3	22.5	21.1	21.8	555769.32	176622.38	219.73	NA	NA	NA	NA	T2			
3084	Nonpart.	21.8	23.2	22.2	21.8	22.2	22.3	21	21.7	555776.4	176687.86	219.74	NA	NA	NA	NA	T2			
3085	Nonpart.	21.8	23.3	22.2	21.8	22.2	22.4	21	21.8	555702.07	176687.86	220	NA	NA	NA	NA	T2			
3086	Nonpart.	24.8	26	25.1	24.9	25.1	24.7	23.8	24.6	553502.42	175785.35	218.12	NA	NA	NA	NA	T2			
3087	Nonpart.	27	27.9	27.3	27	27.3	27.4	26.1	26.8	562729.62	177995.7	239.48	NA	NA	NA	NA	T36			
3088	Nonpart.	26.5	27.3	26.9	26.5	26.8	25.2	25.6	26.4	562779.93	178016.17	239.61	NA	NA	NA	NA	T36			
3089	Nonpart.	27.3	28.1	27.6	27.3	27.6	27.3	26.4	27.1	562965.01	178103.17	243.12	NA	NA	NA	NA	T36			
3090	Nonpart.	27.8	28.7	28.2	27.9	28.2	28.1	26.9	27.7	563045.18	178059.67	240.71	NA	NA	NA	NA	T36			
3091	Nonpart.	25.1	25.5	25.2	25.1	25.2	24.7	23.9	24.7	562863.52	178233.65	240.83	NA	NA	NA	NA	T36			
3092	Nonpart.	27.2	28.1	27.6	27.3	27.6	27.5	26.4	27.1	562986.33	178216.6	241.46	NA	NA	NA	NA	T36			
3093	Nonpart.	26.2	27	26.5	26.2	26.5	26.3	25.2	26	562569.28	177755.2	238.34	NA	NA	NA	NA	T36			
3094	Nonpart.	25.3	26.1	25.5	25.3	25.5	25.1	24.2	25	562548.81	177686.97	239.59	NA	NA	NA	NA	T36			
3095	Nonpart.	26.7	27.7	27.1	26.8	27.1	26.7	25.8	26.6	562572.69	177605.09	241.09	NA	NA	NA	NA	T36			
3096	Nonpart.	26.7	27.6	27	26.7	27	26.7	25.8	26.6	562642.62	177463.52	242.54	NA	NA	NA	NA	T36			
3097	Nonpart.	27	28	27.3	27	27.3	27.4	26.1	26.8	562594.01	177437.08	242.87	NA	NA	NA	NA	T36			
3098	Nonpart.	27	28	27.4	27.1	27.3	27.4	26.1	26.9	562564.16	177306.59	240.98	NA	NA	NA	NA	T35			
3099	Nonpart.	26.9	27.8	27.2	27	27.2	26.8	25.9	26.7	562623.01	177272.48	240.78	NA	NA	NA	NA	T35			
3100	Nonpart.	27.2	28.2	27.5	27.3	27.5	27.5	26.3	27.1	562581.22	177253.71	241	NA	NA	NA	NA	T35			
3101	Nonpart.	32.4	33	32.8	32.5	32.8	32.4	31.5	32.3	564249.42	178202.95	240.06	NA	NA	NA	NA	T36			
3102	Nonpart.	28.7	29.5	29.1	28.8	29.1	28.9	27.8	28.6	563367.56	178231.95	241.83	NA	NA	NA	NA	T36			
3103	Nonpart.	40.2	40.6	40.8	40.3	40.8	40.2	39.5	40.3	566460.05	178165.42	239.99	NA	NA	NA	NA	T36	754	2474	T36
3104	Nonpart.	34.1	34.4	34.4	34.3	34.4	34.1	33.4	34.1	569860.36	177899.12	235.21	NA	NA	NA	NA	T44			
3105	Nonpart.	34.3	34.6	34.6	34.4	34.6	34.2	33.6	34.2	569865.65	177859.96	235.24	NA	NA	NA	NA	T44			
3106	Nonpart.	34.4	34.7	34.7	34.6	34.7	34.4	33.7	34.4	569868.83	177832.45	235.35	NA	NA	NA	NA	T44			
3107	Nonpart.	34.6	34.8	34.9	34.7	34.9	34.5	33.8	34.5	569867.77	177800.7	235.19	NA	NA	NA	NA	T44			
3108	Nonpart.	34.8	35	35.1	34.9	35.1	34.7	34.1	34.7	569864.59	177718.15	234.82	NA	NA	NA	NA	T44			
3109	Nonpart.	35.6	35.8	35.9	35.7	35.9	35.5	34.9	35.5	569864.59	177601.73	235.11	NA	NA	NA	NA	T44			
3110	Nonpart.	35.4	35.6	35.7	35.5	35.7	35.3	34.7	35.3	569815.91	177655.7	236.42	NA	NA	NA	NA	T44			
3111	Nonpart.	35.1	35.2	35.3	35.2	35.3	35	34.3	35	569810.62	177718.15	236.7	NA	NA	NA	NA	T44			
3112	Nonpart.	34.8	35	35.1	34.9	35.1	34.6	34	34.7	569818.03	177767.89	235.92	NA	NA	NA	NA	T44			
3113	Nonpart.	34.4	34.6	34.7	34.5	34.7	34.4	33.7	34.3	569819.08	177850.44	235.62	NA	NA	NA	NA	T44			
3114	Nonpart.	33.4	33.7	33.6	33.5	33.6	33.4	32.6	33.3	569827.55	178084.33	236.5	NA	NA	NA	NA	T44			
3115	Nonpart.	33.3	33.5	33.6	33.4	33.6	33.1	32.5	33.2	569761.93	178080.1	235.75	NA	NA	NA	NA	T44			
3116	Nonpart.	33.3	33.5	33.5	33.4	33.6	33.2	32.5	33.2	569730.18	178081.16	236.49	NA	NA	NA	NA	T44			
3117	Nonpart.	33.3	33.6	33.6	33.5	33.6	33.2	32.6	33.2	569702.67	178083.27	237.71	NA	NA	NA	NA	T44			
3118	Nonpart.	33.6	33.9	33.9	33.7	33.9	33.6	32.8	33.5	569652.93	178082.21	239.59	NA	NA	NA	NA	T44			
3119	Nonpart.	33.1	33.3	33.3	33.2	33.3	32.9	32.3	33	569635.99	178149.95	238.5	NA	NA	NA	NA	T44			
3120	Nonpart.	32.7	32.9	33	32.8	33	31.9	32	32.7	569681.5	178129.84	237.98	NA	NA	NA	NA	T44			
3121	Nonpart.	36.1	36.3	36.5	36.3	36.5	36.1	35.4	36.1	569812.73	177506.48	236.05	NA	NA	NA	NA	T44			
3122	Nonpart.	33.4	33.7	33.7	33.5	33.6	33.4	32.6	33.3	569848.72	178077.98	236.4	NA	NA	NA	NA	T44			
3123	Nonpart.	30.4	31.2	30.7	30.5	30.7	30.6	29.6	30.3	572220.3	177553.63	239.45	NA	NA	NA	NA	T49			
3124	Nonpart.	30.4	31.2	30.7	30.5	30.7	30.6	29.5	30.2	572188.8	177600.88	239.75	NA	NA	NA	NA	T49			
3125	Nonpart.	30.3	31.1	30.6	30.4	30.6	30.5	29.5	30.2	572147.86	177651.27	238.31	NA	NA	NA	NA	T49			
3126	Nonpart.	30.2	30.9	30.4	30.3	30.4	29.9	29.3	30	572069.11	177723.72	236.37	NA	NA	NA	NA	T49			
3127	Nonpart.	30	30.7	30.2	30.1	30.2	29.5	29.1	29.8	572037.61	177758.37	235.04	NA	NA	NA	NA	T49			
3128	Nonpart.	30.1	30.7	30.3	30.2	30.3	30.2	29.2	29.9	572028.16	177783.57	234.05	NA	NA	NA	NA	T49			
3129	Nonpart.	30.1	30.8	30.3	30.2	30.3	30.2	29.2	29.9	572012.41	177865.47	233.55	NA	NA	NA	NA	T49			
3130	Nonpart.	29.3	30	29.5	29.4	29.5	29.5	28.4	29.1	571955.71	178193.05	232.86	NA	NA	NA	NA	T49			
3131	Nonpart.	28.9	29.7	29.2	29	29.2	29.2	28.1	28.8	572125.81	178196.2	233.94	NA	NA	NA	NA	T49			
3132	Nonpart.	28.8	29.6	29.1	28.9	29.1	29.1	28	28.7	572157.31	178202.5	234.17	NA	NA	NA	NA	T49			
3133	Nonpart.	28.3	29.1	28.5	28.4	28.5	28.6	27.4	28.1	572481.74	178148.96	233.77	NA	NA	NA	NA	T49			
3134	Nonpart.	28	28.8	28.3	28.1	28.3	28.4	27.2	27.9	572563.64	178180.45	234.83	NA	NA	NA	NA	T49			
3135	Nonpart.	27.7	28.5	27.9	27.8	27.9	28	26.8	27.5	572721.13	178193.05	236.31	NA	NA	NA	NA	T49			
3136	Nonpart.	24.4	25	24.6	24.6	24.6	23.8	23.5	24.2	572878.63	178249.75	234.1	NA	NA	NA	NA	T49			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3137	Nonpart.	26.6	27.6	26.9	26.7	26.9	27	25.8	26.5	573089.67	178328.5	235.29	NA	NA	NA	NA	T49			
3138	Nonpart.	27.7	28.5	28	27.8	28	28.1	26.8	27.5	572406.15	178460.79	234.2	NA	NA	NA	NA	T49			
3139	Nonpart.	27.4	28.3	27.7	27.5	27.7	27.8	26.6	27.3	572500.64	178508.04	233.16	NA	NA	NA	NA	T49			
3140	Nonpart.	27.2	28	27.4	27.3	27.4	27.6	26.3	27	572538.44	178577.34	232.86	NA	NA	NA	NA	T49			
3141	Nonpart.	26.7	27.5	26.9	26.8	26.9	27	25.8	26.5	572645.54	178662.39	232.56	NA	NA	NA	NA	T49			
3142	Nonpart.	26.6	27.5	26.9	26.7	26.9	27	25.8	26.5	572680.19	178731.68	232.17	NA	NA	NA	NA	T49			
3143	Nonpart.	26.5	27.4	26.7	26.6	26.7	26.9	25.6	26.3	572702.24	178791.53	232.18	NA	NA	NA	NA	T49			
3144	Nonpart.	26.2	27.2	26.5	26.3	26.5	26.6	25.4	26.1	572762.08	178854.53	231.81	NA	NA	NA	NA	T49			
3145	Nonpart.	26.1	27	26.4	26.2	26.4	26.5	25.2	25.9	572799.88	178898.63	231.73	NA	NA	NA	NA	T49			
3146	Nonpart.	26	27	26.3	26.1	26.3	26.4	25.2	25.9	572812.48	178908.08	231.57	NA	NA	NA	NA	T49			
3147	Nonpart.	25.6	26.3	25.7	25.7	25.7	25.6	24.6	25.3	572283.3	178826.18	227.94	NA	NA	NA	NA	T49			
3148	Nonpart.	26.9	27.6	27.1	27	27.1	27.1	26	26.7	572295.9	178807.28	228.49	NA	NA	NA	NA	T49			
3149	Nonpart.	27.1	28	27.4	27.2	27.4	27.5	26.3	27	572349.45	178772.63	229.47	NA	NA	NA	NA	T49			
3150	Nonpart.	26.7	27.5	27	26.8	27	25.9	25.9	26.6	572384.1	178741.13	230.54	NA	NA	NA	NA	T49			
3151	Nonpart.	27.1	27.9	27.4	27.2	27.4	27.1	26.3	27	572406.15	178731.68	230.6	NA	NA	NA	NA	T49			
3152	Nonpart.	27.1	27.9	27.3	27.2	27.3	27.2	26.2	26.9	572462.84	178687.58	231.98	NA	NA	NA	NA	T49			
3153	Nonpart.	26.4	27.3	26.6	26.5	26.6	26.1	25.5	26.2	572481.74	178662.39	232.07	NA	NA	NA	NA	T49			
3154	Nonpart.	27.1	28	27.4	27.2	27.4	27.5	26.3	27	572519.54	178627.74	232.59	NA	NA	NA	NA	T49			
3155	Nonpart.	23.9	24.3	24.2	24	24.2	22.7	23.1	23.8	570251.63	179657.75	230.08	NA	NA	NA	NA	T44			
3156	Nonpart.	23	23.5	23.3	23.1	23.3	22.4	22.2	22.9	570201.23	179642	230.32	NA	NA	NA	NA	T44			
3157	Nonpart.	23.6	24.4	24.1	23.7	24.1	22.9	23	23.7	570169.73	179635.7	231.77	NA	NA	NA	NA	T44			
3158	Nonpart.	25.5	26.1	25.9	25.6	25.9	24.5	24.8	25.5	570119.33	179604.2	234.51	NA	NA	NA	NA	T44			
3159	Nonpart.	26.2	26.7	26.4	26.3	26.4	25.4	25.3	26	570090.99	179582.15	235.42	NA	NA	NA	NA	T44			
3160	Nonpart.	28.2	28.8	28.5	28.3	28.5	28.6	27.3	28	570065.79	179544.35	237.04	NA	NA	NA	NA	T44			
3161	Nonpart.	28.3	28.9	28.5	28.4	28.5	28.7	27.4	28.1	570053.19	179516	236.89	NA	NA	NA	NA	T44			
3162	Nonpart.	28.4	29	28.7	28.5	28.7	28.4	27.6	28.3	570034.29	179475.05	236.64	NA	NA	NA	NA	T44			
3163	Nonpart.	25.9	26.1	26.1	26	26.1	24.9	25	25.7	570027.99	179446.71	235.5	NA	NA	NA	NA	T44			
3164	Nonpart.	26.5	26.6	26.6	26.6	26.6	25.2	25.5	26.2	570005.94	179402.61	236	NA	NA	NA	NA	T44			
3165	Nonpart.	27.2	27.7	27.3	27.4	27.3	25.9	26.3	26.9	569987.04	179396.31	236.58	NA	NA	NA	NA	T44			
3166	Nonpart.	26.7	27	26.8	26.8	26.8	26.3	25.7	26.4	569924.04	179396.31	237.2	NA	NA	NA	NA	T44			
3167	Nonpart.	25.4	26	25.7	25.5	25.7	25.2	24.6	25.3	569898.84	179484.5	235.13	NA	NA	NA	NA	T44			
3168	Nonpart.	26.6	27.8	27.5	26.7	27.5	25.7	26.4	27.1	569898.84	179525.45	235.2	NA	NA	NA	NA	T44			
3169	Nonpart.	27.1	27.5	27.2	27.2	27.2	25.5	26.1	26.8	569898.84	179591.6	235.42	NA	NA	NA	NA	T44			
3170	Nonpart.	27.9	28.4	28.1	28	28.1	25.3	27	27.7	569901.99	179651.45	234.16	NA	NA	NA	NA	T44			
3171	Nonpart.	27.9	28.5	28.2	28	28.2	26.7	27.1	27.8	569911.44	179673.5	234.04	NA	NA	NA	NA	T44			
3172	Nonpart.	26.5	27.8	26.9	26.5	26.8	27.1	25.7	26.5	560886.14	174955.92	246.18	NA	NA	NA	NA	T37			
3173	Nonpart.	26.1	27.5	26.5	26.1	26.5	26.7	25.3	26.1	560565.63	174956.81	247.32	NA	NA	NA	NA	T10			
3174	Nonpart.	26	27.4	26.4	26	26.4	26.7	25.3	26	560158.75	174845.52	245.38	NA	NA	NA	NA	T10			
3175	Nonpart.	26.8	28	27.1	26.8	27.1	27.3	26	26.7	561809.4	175581.81	244.94	NA	NA	NA	NA	T35			
3176	Nonpart.	23.8	25.2	24.1	23.8	24.1	24.2	23	23.7	558535.44	175504.66	241.97	NA	NA	NA	NA	T10			
3177	Nonpart.	20.4	21.7	20.8	20.5	20.8	19.8	19.6	20.4	558491.48	175474.79	240.38	NA	NA	NA	NA	T10			
3178	Nonpart.	22.9	24.5	23.5	22.9	23.5	21.4	22.3	23.1	558524.66	175435.8	241.5	NA	NA	NA	NA	T10			
3179	Nonpart.	23	24.3	23.5	23	23.5	22.3	22.3	23.1	558571.11	175502.17	241.38	NA	NA	NA	NA	T10			
3180	Nonpart.	22.9	24.3	23.2	23	23.2	23.2	22.1	22.8	558433.41	175590.1	241.93	NA	NA	NA	NA	T10			
3181	Nonpart.	25.2	26.6	25.5	25.2	25.5	25.7	24.4	25.1	557956.41	175100.66	242.59	NA	NA	NA	NA	T10			
3182	Nonpart.	23.2	24.4	23.4	23.2	23.4	23.3	22.2	22.9	557870.14	175100.66	241.22	NA	NA	NA	NA	T10			
3183	Nonpart.	25.4	26.8	25.8	25.4	25.7	26	24.6	25.3	557889.22	174926.45	241.8	NA	NA	NA	NA	T10			
3184	Nonpart.	25.2	26.6	25.6	25.2	25.6	25.8	24.4	25.2	558035.22	174986.18	242.85	NA	NA	NA	NA	T10			
3185	Nonpart.	24.7	26.2	25.2	24.7	25.1	25	24	24.7	558128.13	175000.29	242.97	NA	NA	NA	NA	T10			
3186	Nonpart.	25.2	26.6	25.6	25.2	25.6	24.9	24.4	25.2	558283.26	174989.5	243.74	NA	NA	NA	NA	T10			
3187	Nonpart.	25.3	26.7	25.7	25.3	25.6	25.9	24.5	25.2	558479.03	175005.26	244.51	NA	NA	NA	NA	T10			
3188	Nonpart.	23.6	24.9	24	23.6	23.9	23.2	22.7	23.5	557632.88	175090.71	235.42	NA	NA	NA	NA	T10			
3189	Nonpart.	27.6	28.8	27.9	27.6	27.9	27.7	26.7	27.5	556702.12	173981.59	239.21	NA	NA	NA	NA	T10			
3190	Nonpart.	27.5	28.6	27.7	27.5	27.7	27.8	26.5	27.3	556758.53	174027.21	239.69	NA	NA	NA	NA	T10			
3191	Nonpart.	27.3	28.4	27.6	27.3	27.5	27.6	26.4	27.1	556787.56	174055.42	240.45	NA	NA	NA	NA	T10			
3192	Nonpart.	27.1	28.3	27.5	27.1	27.5	27.1	26.3	27.1	556933.56	174061.22	240.84	NA	NA	NA	NA	T10			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen S SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3193	Nonpart.	26.2	27.6	26.6	26.2	26.6	26.8	25.4	26.2	558437.55	174432.87	243.86	NA	NA	NA	NA	T10			
3194	Nonpart.	26.4	27.8	26.8	26.4	26.8	27	25.6	26.4	558441.7	174339.13	242.76	NA	NA	NA	NA	T10			
3195	Nonpart.	23.9	25.1	24.1	23.9	24.1	23.2	22.9	23.7	558596	174175.7	240.69	NA	NA	NA	NA	T10			
3196	Nonpart.	26.4	27.6	26.7	26.4	26.6	26.6	25.5	26.2	558497.28	174039.66	243.74	NA	NA	NA	NA	T10			
3197	Nonpart.	25.5	26.9	25.9	25.5	25.9	26.1	24.7	25.5	558871.41	174787.92	242.77	NA	NA	NA	NA	T10			
3198	Nonpart.	25.9	27.4	26.4	25.9	26.3	26	25.2	26	560112.44	174624.5	245.37	NA	NA	NA	NA	T10			
3199	Nonpart.	25.7	27	25.9	25.7	25.9	25.8	24.8	25.5	560099.16	174200.59	243.61	NA	NA	NA	NA	T10			
3200	Nonpart.	26.7	28	27.1	26.7	27	27.3	25.9	26.7	560149.77	174190.64	242.66	NA	NA	NA	NA	T10			
3201	Nonpart.	26.4	27.7	26.7	26.4	26.7	26.9	25.6	26.4	560152.25	174284.38	242.78	NA	NA	NA	NA	T10			
3202	Nonpart.	26.5	27.9	26.9	26.5	26.9	26.9	25.8	26.5	560161.38	174368.16	244.89	NA	NA	NA	NA	T10			
3203	Nonpart.	27.1	28.4	27.4	27.1	27.4	27.5	26.3	27	561734.22	174831.89	244.48	NA	NA	NA	NA	T37			
3204	Nonpart.	27.9	29.2	28.2	27.9	28.2	28.4	27.1	27.8	561694.41	174274.42	244.89	NA	NA	NA	NA	T37			
3205	Nonpart.	27.9	29.2	28.3	28	28.3	28.5	27.1	27.9	561777.36	174314.24	245.13	NA	NA	NA	NA	T37			
3206	Nonpart.	29.3	30.2	29.5	29.3	29.5	29.3	28.2	29	555915.69	173006.02	240.37	NA	NA	NA	NA	T10			
3207	Nonpart.	29.4	30.3	29.6	29.4	29.6	29.4	28.4	29.1	555902.42	172986.94	240.81	NA	NA	NA	NA	T10			
3208	Nonpart.	30.3	31.3	30.6	30.3	30.6	30.4	29.3	30.1	556019.39	172953.76	241.52	NA	NA	NA	NA	T10			
3209	Nonpart.	30.3	31.2	30.5	30.3	30.5	30.5	29.3	30.1	556015.24	172990.26	241.86	NA	NA	NA	NA	T10			
3210	Nonpart.	30.2	31.2	30.5	30.3	30.5	30.5	29.3	30	556015.24	172997.73	241.75	NA	NA	NA	NA	T10			
3211	Nonpart.	29.3	30.2	29.5	29.3	29.5	29.1	28.2	29	556011.92	173013.49	241.17	NA	NA	NA	NA	T10			
3212	Nonpart.	29.9	30.7	30.2	29.9	30.2	29.3	29	29.7	555494.28	172927.22	238.74	NA	NA	NA	NA	T10			
3213	Nonpart.	28.1	28.9	28.3	28.1	28.3	27.3	27.1	27.8	555514.19	172846.75	238.23	NA	NA	NA	NA	T10			
3214	Nonpart.	30.1	31	30.4	30.2	30.4	30.3	29.1	29.9	555500.08	173013.49	241.29	NA	NA	NA	NA	T10			
3215	Nonpart.	31.1	31.9	31.4	31.1	31.4	30.9	30.1	30.9	555084.47	172646	239.9	NA	NA	NA	NA	T2			
3216	Nonpart.	29.9	30.7	30.1	29.9	30.1	29.9	28.8	29.6	555332.51	172874.95	240.97	NA	NA	NA	NA	T10			
3217	Nonpart.	26.6	28.1	27.3	26.6	27.3	26.2	26.1	26.8	556080.78	173214.24	234.48	NA	NA	NA	NA	T10			
3218	Nonpart.	28.7	29.8	29.1	28.8	29.1	26.8	27.8	28.6	556099.86	173178.57	236.87	NA	NA	NA	NA	T10			
3219	Nonpart.	35.6	36.7	36	35.7	36	35.5	34.8	35.5	553238.7	170811.01	238.9	NA	NA	NA	NA	T3			
3220	Nonpart.	38	39.3	38.5	38	38.5	37.9	37.2	38	551874.91	170830.92	228.16	NA	NA	NA	NA	T3			
3221	Nonpart.	32	33	32.4	32.1	32.4	31.9	31.1	31.9	550555.08	171106.33	227.13	NA	NA	NA	NA	T3			
3222	Nonpart.	22.7	23.9	23	22.7	23	23.1	21.7	22.5	547929.52	171256.48	219.05	NA	NA	NA	NA	T1			
3223	Nonpart.	22.6	23.9	23	22.6	23	23	21.7	22.5	547902.98	171325.34	218.32	NA	NA	NA	NA	T1			
3224	Nonpart.	22.6	23.9	23	22.6	23	23	21.7	22.5	547892.19	171406.63	218.06	NA	NA	NA	NA	T1			
3225	Nonpart.	22.6	23.8	22.9	22.6	22.9	22.7	21.6	22.4	547873.94	171463.04	217.87	NA	NA	NA	NA	T1			
3226	Nonpart.	22.6	23.8	22.9	22.6	22.9	23	21.6	22.4	547864.82	171520.28	217.79	NA	NA	NA	NA	T1			
3227	Nonpart.	21.7	23	22.1	21.8	22.1	22.1	20.7	21.5	547665.72	171650.52	217.12	NA	NA	NA	NA	T1			
3228	Nonpart.	21.5	22.8	21.9	21.5	21.9	22	20.6	21.4	547418.51	171673.75	216.59	NA	NA	NA	NA	T1			
3229	Part.	22.9	24.1	23.3	23	23.3	23.2	22	22.8	548148.53	170941.25	219.91	NA	NA	NA	NA	T1			
3230	Nonpart.	21.6	22.8	21.8	21.6	21.8	21.6	20.5	21.3	548048.15	170884.84	218.93	NA	NA	NA	NA	T1			
3231	Nonpart.	23	24.3	23.3	23	23.3	23.4	22.1	22.8	548072.21	170800.23	219.39	NA	NA	NA	NA	T1			
3232	Nonpart.	23.3	24.6	23.7	23.3	23.6	23.7	22.4	23.2	548170.93	170661.69	220.31	NA	NA	NA	NA	T1			
3233	Nonpart.	22.7	23.9	23	22.7	23	22.6	21.8	22.5	548202.45	170120.82	219.61	NA	NA	NA	NA	T3			
3234	Nonpart.	39.7	39.7	40.1	39.7	40.1	39.5	38.9	39.7	555183.6	168401.86	245.6	NA	NA	NA	NA	T5			
3235	Nonpart.	40.2	40.2	40.6	40.2	40.6	40	39.4	40.1	555248.26	168425.77	245.35	NA	NA	NA	NA	T5			
3236	Nonpart.	40.4	40.4	40.9	40.4	40.9	40.3	39.7	40.4	555245.6	168494.86	244.28	NA	NA	NA	NA	T5			
3237	Nonpart.	44.1	44.3	44.6	44.1	44.6	44.1	43.4	44.2	556261.59	168582.55	248.08	NA	NA	NA	NA	T8			
3238	Nonpart.	44.3	44.5	44.8	44.3	44.8	44.2	43.6	44.4	556224.38	168633.04	247.71	NA	NA	NA	NA	T8			
3239	Nonpart.	41.2	41.9	41.5	41.2	41.5	41.1	40.5	41.2	557436.12	168956.35	249.02	NA	NA	NA	NA	T12			
3240	Nonpart.	40	40.6	40.2	39.9	40.2	39.7	39.2	39.9	557588.48	169166.28	249.94	NA	NA	NA	NA	T12			
3241	Nonpart.	42.2	42.9	42.5	42.1	42.4	41.8	41.4	42.1	557312.12	168798.68	248.64	NA	NA	NA	NA	T12	741	2431	T12
3242	Nonpart.	42.5	43.3	42.9	42.5	42.8	42.4	41.8	42.5	557314.77	168748.19	250.14	NA	NA	NA	NA	T12	692	2270	T12
3243	Nonpart.	43.4	44.4	43.7	43.3	43.6	43.3	42.7	43.4	557345.77	168648.99	250.86	NA	NA	NA	NA	T12	589	1932	T12
3244	Nonpart.	44	45	44.3	43.9	44.2	43.9	43.3	44	557275.8	168573.7	250.15	NA	NA	NA	NA	T12	548	1798	T12
3245	Nonpart.	44.3	45.6	44.7	44.2	44.6	44.2	43.7	44.3	557605.31	168569.27	248.74	NA	NA	NA	NA	T12	480	1575	T12
3246	Nonpart.	42.6	43.7	42.9	42.5	42.8	42.5	41.9	42.6	557832.95	168620.64	253.18	NA	NA	NA	NA	T12	603	1978	T12
3247	Nonpart.	43.7	44.2	44.2	43.7	44.2	43.6	43	43.7	556854.17	169053.79	247.62	NA	NA	NA	NA	T8	558	1831	T8
3248	Nonpart.	43.9	44.2	44.2	43.8	44.1	43.7	43.3	43.8	556796.59	168313.28	250.17	NA	NA	NA	NA	T6	704	2310	T6

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3249	Nonpart.	27.6	28.1	27.6	27.6	27.6	27.5	26.8	27.3	553561.85	165770.16	248.52	NA	NA	NA	NA	T6			
3250	Nonpart.	25.8	26.7	26	25.8	26	26.2	25.1	25.7	552736.55	165270.45	248.01	NA	NA	NA	NA	T6			
3251	Nonpart.	25.9	26.8	26.1	25.9	26	26.3	25.1	25.7	552773.74	165275.89	248.17	NA	NA	NA	NA	T6			
3252	Nonpart.	25.9	26.8	26.1	25.9	26.1	26.3	25.2	25.7	552789.15	165274.08	248.22	NA	NA	NA	NA	T6			
3253	Nonpart.	26	26.8	26.2	26	26.1	26.4	25.2	25.8	552826.34	165271.35	248.47	NA	NA	NA	NA	T6			
3254	Nonpart.	24.4	25.5	24.7	24.4	24.6	24.9	23.7	24.3	552451.78	164673.7	249.06	NA	NA	NA	NA	T6			
3255	Nonpart.	25	26	25.3	25.1	25.2	25.5	24.3	24.9	552453.59	165122.62	248.26	NA	NA	NA	NA	T6			
3256	Nonpart.	26.1	27	26.3	26.2	26.3	26.4	25.5	26	553482.94	164678.23	253.27	NA	NA	NA	NA	T9			
3257	Nonpart.	29.4	30	29.6	29.5	29.6	29.3	28.8	29.3	555091.82	164904.05	258.89	NA	NA	NA	NA	T9			
3258	Nonpart.	28.8	29.5	28.9	28.9	28.9	29.1	28.2	28.6	555156.21	164564.87	260.76	NA	NA	NA	NA	T9			
3259	Nonpart.	29.1	29.7	29.1	29.1	29.1	29.4	28.4	28.9	555148.04	164653.74	260.85	NA	NA	NA	NA	T9			
3260	Nonpart.	27.3	27.9	27.3	27.3	27.2	27.3	26.6	27	555156.21	164310.93	257.17	NA	NA	NA	NA	T9			
3261	Nonpart.	31	31.6	31.1	31.1	31.1	31.2	30.5	30.9	556764.17	164490.5	257.91	NA	NA	NA	NA	T9			
3262	Nonpart.	30.5	31.1	30.5	30.6	30.5	30.7	29.9	30.3	556699.78	164302.77	258.26	NA	NA	NA	NA	T9			
3263	Nonpart.	30.3	30.9	30.4	30.5	30.4	30.4	29.8	30.2	556518.4	164406.16	258.95	NA	NA	NA	NA	T9			
3264	Nonpart.	32.8	33.3	33	33	33	33	32.5	32.8	556709.76	165030.11	260.83	NA	NA	NA	NA	T9			
3265	Nonpart.	44.6	44.3	44.8	44.5	44.6	44.5	44.2	44.5	561638.85	163689.69	273.08	NA	NA	NA	NA	T18	516, 654	1693, 2146	T18, T16
3266	Nonpart.	44.6	44.3	44.7	44.5	44.6	44.4	44.2	44.5	561632.5	163662.48	273.3	NA	NA	NA	NA	T18	527, 634	1729, 2080	T18, T16
3267	Nonpart.	33.4	33.5	33.4	33.4	33.3	32.9	32.6	33.1	563228.68	162932.41	277.2	NA	NA	NA	NA	T16			
3268	Nonpart.	31.3	31.5	31.2	31.3	31.1	30.6	30.5	30.9	563211.45	162182.39	273.52	NA	NA	NA	NA	T16			
3269	Nonpart.	32.7	32.8	32.6	32.6	32.5	32.6	31.9	32.3	563145.24	162563.3	278.25	NA	NA	NA	NA	T16			
3270	Nonpart.	29.6	30.1	29.6	29.6	29.5	29.9	28.7	29.3	564053.07	161960.2	280.25	NA	NA	NA	NA	T16			
3271	Nonpart.	30.7	31	30.6	30.6	30.5	30.8	29.8	30.3	563363.81	161981.96	278.55	NA	NA	NA	NA	T16			
3272	Nonpart.	32	31.8	31.7	31.9	31.6	31.3	31.2	31.5	562562.09	162068.12	277.51	NA	NA	NA	NA	T16			
3273	Nonpart.	33.9	33.5	33.5	33.7	33.3	33.5	33.2	33.4	561893.7	162043.64	275.19	NA	NA	NA	NA	T16			
3274	Nonpart.	34.3	33.8	33.9	34	33.6	33.9	33.6	33.7	561468.35	161982.87	276.95	NA	NA	NA	NA	T16			
3275	Nonpart.	39.9	39	39.4	39.5	39.1	39.2	39.4	39.4	561559.04	162808.17	280.25	NA	NA	NA	NA	T16	694	2277	T16
3276	Nonpart.	33	32.8	32.7	32.8	32.5	32.7	32.3	32.5	561986.2	161895.81	278.09	NA	NA	NA	NA	T16			
3277	Nonpart.	34	33.6	33.6	33.8	33.4	33.6	33.4	33.5	560413.61	162075.38	279.41	NA	NA	NA	NA	T16			
3278	Nonpart.	22.7	23.9	22.9	22.7	22.9	23.1	22.1	22.6	553528.29	162406.4	260.14	NA	NA	NA	NA	T9			
3279	Nonpart.	22.5	23.8	22.8	22.5	22.8	23.2	22	22.5	553469.34	162368.31	260.3	NA	NA	NA	NA	T9			
3280	Nonpart.	22.5	23.7	22.8	22.5	22.7	23.1	22	22.4	553459.36	162332.04	260.61	NA	NA	NA	NA	T9			
3281	Nonpart.	21.8	23.1	22.1	21.8	22	21.7	21.4	21.8	553450.3	162298.48	260.34	NA	NA	NA	NA	T9			
3282	Nonpart.	22.6	23.8	22.9	22.6	22.8	23.2	22.1	22.6	553564.57	162332.04	260.14	NA	NA	NA	NA	T9			
3283	Nonpart.	22.4	23.7	22.7	22.5	22.7	23.1	21.9	22.4	553540.08	162244.97	260.42	NA	NA	NA	NA	T9			
3284	Nonpart.	22.2	23.5	22.5	22.2	22.4	22.7	21.7	22.2	553470.25	162186.02	260.85	NA	NA	NA	NA	T9			
3285	Nonpart.	22.4	23.6	22.7	22.4	22.6	23	21.9	22.3	553552.78	162175.14	261.08	NA	NA	NA	NA	T9			
3286	Nonpart.	22	23.3	22.3	22	22.2	22.7	21.5	22	553553.68	162069.03	262.18	NA	NA	NA	NA	T9			
3287	Nonpart.	22.2	23.4	22.4	22.2	22.4	22.7	21.7	22.1	553630.77	162029.12	260.87	NA	NA	NA	NA	T9			
3288	Nonpart.	21.8	23	22	21.8	22	21.7	21.3	21.7	553659.79	162077.19	260.93	NA	NA	NA	NA	T9			
3289	Nonpart.	22.3	23.5	22.6	22.3	22.5	22.7	21.8	22.2	553727.81	162036.38	260.58	NA	NA	NA	NA	T9			
3290	Nonpart.	22.3	23.6	22.6	22.3	22.5	22.9	21.8	22.3	553759.55	162036.38	260.49	NA	NA	NA	NA	T9			
3291	Nonpart.	22.2	23.4	22.4	22.2	22.3	22	21.6	22.1	553904.66	162025.5	260.8	NA	NA	NA	NA	T9			
3292	Nonpart.	23.1	24.3	23.4	23.1	23.3	23.7	22.6	23	554280.12	162064.49	260.03	NA	NA	NA	NA	T9			
3293	Nonpart.	21.8	23.1	22.1	21.8	22	22.4	21.3	21.8	553521.94	161971.99	262.78	NA	NA	NA	NA	T9			
3294	Nonpart.	27.3	27.5	27	27.2	26.9	26.8	26.3	26.7	563225.13	161176.17	283.62	NA	NA	NA	NA	T16			
3295	Nonpart.	24.7	25.6	25	24.7	25	25	23.8	24.5	562950.59	179814.17	230.45	NA	NA	NA	NA	T36			
3296	Nonpart.	24.5	25.2	24.8	24.5	24.8	24.2	23.5	24.3	563068.16	179824.39	230.84	NA	NA	NA	NA	T36			
3297	Nonpart.	24.7	25.6	25.1	24.8	25.1	25	23.8	24.6	562996.6	179846.54	230.5	NA	NA	NA	NA	T36			
3298	Nonpart.	25.9	26.7	26.2	26	26.2	25.8	25	25.7	563081.8	179243.32	233.65	NA	NA	NA	NA	T36			
3299	Nonpart.	26.4	27.4	27	26.5	27	24.4	25.7	26.5	563056.24	178352.12	238.39	NA	NA	NA	NA	T36			
3300	Nonpart.	22.3	23	22.6	22.3	22.6	21.7	21.4	22.1	563056.24	178445.84	236.83	NA	NA	NA	NA	T36			
3301	Nonpart.	28.7	29.4	29.1	28.8	29.1	28.7	27.8	28.6	563487.35	178283.95	242.07	NA	NA	NA	NA	T36			
3302	Nonpart.	28.9	29.7	29.3	29	29.3	29.1	28	28.8	563448.16	178270.32	242.1	NA	NA	NA	NA	T36			
3303	Nonpart.	28.8	29.5	29.2	28.9	29.2	28.8	27.9	28.7	563482.24	178345.3	241.24	NA	NA	NA	NA	T36			
3304	Nonpart.	24.7	25.7	25	24.7	25	24.6	23.7	24.5	561982.7	178237.95	235.06	NA	NA	NA	NA	T36			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3305	Nonpart.	24.4	25.6	24.8	24.4	24.8	24.5	23.6	24.3	561701.54	178064.14	233.81	NA	NA	NA	NA	T36			
3306	Nonpart.	22.5	23.9	22.9	22.5	22.9	22.7	21.7	22.5	560842.71	178278.84	229.87	NA	NA	NA	NA	T36			
3307	Nonpart.	22.4	23.8	22.9	22.5	22.9	23.1	21.7	22.4	560841	178318.03	231.97	NA	NA	NA	NA	T36			
3308	Nonpart.	22.1	23.5	22.5	22.2	22.5	21.6	21.3	22.1	560837.6	178348.71	232.08	NA	NA	NA	NA	T36			
3309	Nonpart.	21.9	23.2	22.3	21.9	22.3	22.4	21.1	21.8	560817.15	178421.98	232.36	NA	NA	NA	NA	T36			
3310	Nonpart.	22.3	23.7	22.7	22.3	22.7	22.9	21.5	22.3	560771.14	178362.34	233.41	NA	NA	NA	NA	T36			
3311	Nonpart.	22.3	23.7	22.8	22.3	22.8	23	21.6	22.3	560766.03	178326.56	233.33	NA	NA	NA	NA	T36			
3312	Nonpart.	18.8	20.5	19.4	18.8	19.4	19.5	18	18.8	553927.78	178297.59	210.91	NA	NA	NA	NA	T2			
3313	Nonpart.	19	20.7	19.5	19	19.5	19.7	18.2	19	553748.85	178202.16	210.68	NA	NA	NA	NA	T2			
3314	Nonpart.	13	14.6	13.3	13.1	13.3	13	12	12.7	553690.92	179498.92	208.36	NA	NA	NA	NA	T2			
3315	Nonpart.	18.8	20.5	19.4	18.9	19.4	19.5	18.1	18.9	552987.15	178318.03	208.83	NA	NA	NA	NA	T2			
3316	Nonpart.	15.3	17.8	17.5	15.4	17.5	14.7	16.2	17	552668.5	178433.91	206.94	NA	NA	NA	NA	T2			
3317	Nonpart.	17.4	19.1	17.9	17.4	17.9	17.7	16.6	17.4	552545.81	178652.02	206.73	NA	NA	NA	NA	T2			
3318	Nonpart.	15.5	16.7	15.6	15.5	15.6	14.5	14.3	15.1	552128.33	178522.52	206.87	NA	NA	NA	NA	T2			
3319	Nonpart.	15.9	17.7	16.5	15.9	16.5	16.6	15.2	15.9	552581.6	179175.16	205.05	NA	NA	NA	NA	T2			
3320	Nonpart.	20.1	21.3	20.3	20.1	20.3	20.1	19	19.8	547505.17	172624.05	213.28	NA	NA	NA	NA	T2			
3321	Nonpart.	21.5	22.8	21.9	21.5	21.9	21.9	20.6	21.3	547476.59	172701.72	213.98	NA	NA	NA	NA	T2			
3322	Nonpart.	21.9	23.3	22.3	22	22.3	22.4	21	21.8	547622.07	172338.27	214.7	NA	NA	NA	NA	T2			
3323	Nonpart.	20.4	21.4	20.5	20.4	20.5	20.3	19.2	20	547679.96	172100.64	214.69	NA	NA	NA	NA	T1			
3324	Nonpart.	29.6	30.6	30	29.6	30	29.5	28.7	29.4	550241.17	173396.79	216.61	NA	NA	NA	NA	T2			
3325	Nonpart.	23.1	24.2	23.2	23.2	23.2	22.7	22.1	22.9	568001.07	161987.67	278.82	NA	NA	NA	NA	T40			
3326	Nonpart.	23.9	25.2	24.2	23.9	24.1	23.5	23.1	23.8	568695.78	161987.79	278.26	NA	NA	NA	NA	T40			
3327	Nonpart.	25	26.3	25.3	25	25.2	25.5	24.2	24.9	567957.27	161989	279.25	NA	NA	NA	NA	T40			
3328	Nonpart.	23.8	24.9	23.9	23.9	23.9	24	22.8	23.5	567848.88	161990.71	280.21	NA	NA	NA	NA	T40			
3329	Nonpart.	24.8	26.1	25.1	24.8	25.1	25.4	24	24.7	568084.8	161992.11	278.68	NA	NA	NA	NA	T40			
3330	Nonpart.	25.8	26.9	26	25.8	26	26.3	25	25.7	567248.81	161992.88	280.2	NA	NA	NA	NA	T40			
3331	Nonpart.	25.2	26.4	25.4	25.2	25.4	25.7	24.3	25	567823.52	162001.44	280.41	NA	NA	NA	NA	T40			
3332	Nonpart.	25.3	26.5	25.6	25.3	25.5	25.8	24.5	25.2	567699.3	162004.15	280.47	NA	NA	NA	NA	T40			
3333	Nonpart.	25.3	26.5	25.6	25.3	25.5	25.8	24.5	25.2	567711.55	162007.66	280.23	NA	NA	NA	NA	T40			
3334	Nonpart.	12.7	14.9	13.2	12.7	13.2	13.4	11.9	12.7	574345.15	163981.84	260.05	NA	NA	NA	NA	T40			
3335	Nonpart.	16.2	18.1	16.7	16.2	16.7	16.4	15.5	16.3	573435.63	163999.07	262.74	NA	NA	NA	NA	T40			
3336	Nonpart.	30.6	32	30.9	30.6	30.9	30.5	29.6	30.4	569243.82	166039.29	266.08	NA	NA	NA	NA	T40			
3337	Nonpart.	41.5	42.2	41.9	41.5	41.9	41.4	40.7	41.5	564637.39	166049.98	269.44	NA	NA	NA	NA	T27			
3338	Nonpart.	37.6	38.9	38	37.6	38	37.6	36.8	37.6	566414.6	166051.56	268.54	NA	NA	NA	NA	T40			
3339	Nonpart.	39.6	41.3	40.2	39.7	40.2	39.7	38.9	39.7	566812.6	166053.17	267.79	NA	NA	NA	NA	T40			
3340	Nonpart.	36.7	37.5	37	36.8	37	36.6	35.8	36.6	565899.78	166066.39	269.19	NA	NA	NA	NA	T40			
3341	Nonpart.	45.2	45.4	45.8	45.3	45.8	45.3	44.6	45.4	563033.06	166074.41	265.94	NA	NA	NA	NA	T23	557, 668	1827, 2190	T23, T25
3342	Nonpart.	45.2	45.3	45.7	45.2	45.7	45.2	44.5	45.3	563054.78	166087.6	265.73	NA	NA	NA	NA	T23	580, 655	1903, 2149	T23, T25
3343	Nonpart.	18.1	20.1	18.7	18.1	18.6	18.9	17.5	18.3	574259.85	166095.02	254.55	NA	NA	NA	NA	T40			
3344	Nonpart.	37.2	37.7	37.4	37.2	37.4	37	36.3	37.1	565558.14	166153.96	266.87	NA	NA	NA	NA	T27			
3345	Nonpart.	38.7	39	38.9	38.7	38.9	38.1	37.8	38.6	565125.34	166174.87	268.73	NA	NA	NA	NA	T27			
3346	Nonpart.	31.1	32.4	31.4	31.1	31.3	30.9	30.1	30.9	569243.77	167560.31	260.56	NA	NA	NA	NA	T39			
3347	Nonpart.	41.9	43.7	42.5	41.9	42.5	42	41.3	42	566902.55	167579.81	262.72	NA	NA	NA	NA	T39	565	1854	T39
3348	Nonpart.	29	30.3	29.3	29	29.3	29	28.1	28.9	569939.92	167598.03	259.38	NA	NA	NA	NA	T40			
3349	Nonpart.	29.2	30.5	29.5	29.3	29.5	29.5	28.3	29.1	569897.3	167616.44	258.64	NA	NA	NA	NA	T40			
3350	Nonpart.	27.6	28.9	27.9	27.6	27.8	28	26.7	27.5	570500.65	167623.75	260.92	NA	NA	NA	NA	T40			
3351	Nonpart.	28.7	29.8	28.9	28.8	28.9	29	27.8	28.5	569723.98	169133.62	256.26	NA	NA	NA	NA	T39			
3352	Nonpart.	27.9	29.1	28.1	27.9	28.1	27.7	27	27.7	570394.73	169134.93	260.56	NA	NA	NA	NA	T39			
3353	Nonpart.	29.9	31	30.1	30	30.1	30.2	29	29.7	569296.16	169137.86	257.79	NA	NA	NA	NA	T39			
3354	Nonpart.	44.2	44.5	44.6	44.2	44.5	44.2	43.5	44.3	564596.31	169151.88	254.38	NA	NA	NA	NA	T28	628, 722	2060, 2369	T28, T30
3355	Nonpart.	29	30.2	29.2	29	29.2	29.4	28.1	28.8	569871.5	169154.61	258.89	NA	NA	NA	NA	T39			
3356	Nonpart.	33.7	34.5	33.8	33.7	33.8	33.8	32.8	33.5	567857.73	169155.4	259.04	NA	NA	NA	NA	T39			
3357	Nonpart.	27.1	28.5	27.4	27.1	27.4	27.5	26.2	27	570983.52	169156.18	258.64	NA	NA	NA	NA	T39			
3358	Nonpart.	29	30.1	29.2	29.1	29.2	28.8	28	28.8	569513.54	169159.09	254.14	NA	NA	NA	NA	T39			
3359	Nonpart.	26.5	27.9	26.9	26.6	26.8	26.9	25.7	26.5	571032.57	169164.71	258.9	NA	NA	NA	NA	T39			
3360	Nonpart.	25.8	27.1	25.9	25.8	25.9	26	24.8	25.5	571075.22	169168.97	259.6	NA	NA	NA	NA	T39			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3361	Nonpart.	26.3	27.6	26.6	26.3	26.6	26.4	25.4	26.2	571126.4	169173.24	258.56	NA	NA	NA	NA	T39			
3362	Part.	47.1	48.1	47.6	47.1	47.5	47.2	46.5	47.3	564891.05	170220.86	252.84	NA	NA	NA	NA	T31	28, 558, 6804	1832, 2231	T30, T33
3363	Nonpart.	28.9	30	29	29	29	29.1	27.9	28.7	569648.99	170320.12	251.75	NA	NA	NA	NA	T46			
3364	Nonpart.	24.3	25.8	24.7	24.3	24.7	24.9	23.5	24.3	573503.94	170344.95	251.81	NA	NA	NA	NA	T46			
3365	Nonpart.	39.8	40.3	40.1	39.9	40	39.8	39.1	39.8	566572.12	170353	252.23	NA	NA	NA	NA	T33			
3366	Nonpart.	24.3	25.8	24.7	24.4	24.7	24.9	23.6	24.3	573499.25	170382.21	251.42	NA	NA	NA	NA	T46			
3367	Nonpart.	35.7	36.5	35.9	35.7	35.9	35.4	34.8	35.5	564044.84	171745.64	252.22	NA	NA	NA	NA	T32			
3368	Nonpart.	35.4	36.2	35.7	35.4	35.6	34.9	34.5	35.3	564059.87	171747.95	252.26	NA	NA	NA	NA	T32			
3369	Nonpart.	32.4	33.1	32.6	32.4	32.6	32.2	31.5	32.2	562783.35	171756.83	251.21	NA	NA	NA	NA	T28			
3370	Nonpart.	34.2	35	34.4	34.3	34.4	34.3	33.3	34.1	563510.67	171759.23	250.89	NA	NA	NA	NA	T32			
3371	Nonpart.	30.3	31.6	30.6	30.4	30.6	30.4	29.4	30.2	571670.01	171762.99	249.1	NA	NA	NA	NA	T46			
3372	Nonpart.	34.2	35	34.5	34.3	34.4	34.3	33.3	34.1	563517.6	171763.28	250.81	NA	NA	NA	NA	T32			
3373	Nonpart.	36.5	38	37	36.6	37	36.5	35.7	36.5	571444.96	173061.38	249.25	NA	NA	NA	NA	T46			
3374	Nonpart.	36.6	38.1	37.1	36.6	37.1	36.5	35.8	36.6	571437.74	173062.87	249.25	NA	NA	NA	NA	T46			
3375	Nonpart.	28.8	30	29.1	28.9	29.1	29.1	27.9	28.6	573307.92	173063.41	246.95	NA	NA	NA	NA	T46			
3376	Nonpart.	40.8	42.6	41.5	40.9	41.5	40.9	40.2	40.9	570417.61	173065.19	249.66	NA	NA	NA	NA	T46	648	2126	T46
3377	Nonpart.	29.8	31	30.1	29.8	30.1	29.9	28.9	29.6	573008.64	173065.39	245.93	NA	NA	NA	NA	T46			
3378	Nonpart.	34.7	35.7	35	34.8	35	34.6	33.8	34.5	568946.38	173068.3	249.62	NA	NA	NA	NA	T46			
3379	Nonpart.	34.8	36	35.1	34.8	35.1	34.8	33.9	34.7	565257.6	173075.11	251	NA	NA	NA	NA	T37			
3380	Nonpart.	34.9	35.9	35.2	34.9	35.2	34.8	34	34.7	568926.95	173075.59	250.11	NA	NA	NA	NA	T46			
3381	Nonpart.	34.9	36.1	35.2	34.9	35.2	35	34	34.8	566676.11	173076.07	248.59	NA	NA	NA	NA	T37			
3382	Nonpart.	41	42.8	41.6	41	41.6	41	40.3	41.1	570422.31	173076.47	249.7	NA	NA	NA	NA	T46	636	2087	T46
3383	Nonpart.	30.9	32.1	31.2	30.9	31.2	30.9	30	30.7	572704.43	173082.07	247.14	NA	NA	NA	NA	T46			
3384	Nonpart.	39	40.5	39.5	39	39.5	38.9	38.2	39	571514.51	173849.76	248.48	NA	NA	NA	NA	T47			
3385	Nonpart.	31.3	32.4	31.6	31.3	31.5	31.6	30.4	31.1	563812.22	173853.79	247.32	NA	NA	NA	NA	T37			
3386	Nonpart.	38.7	40.4	39.3	38.8	39.3	38.8	38	38.8	566634.95	173858.12	247.19	NA	NA	NA	NA	T37	759	2490	T37
3387	Nonpart.	29.6	30.8	29.9	29.7	29.9	29.6	28.7	29.4	573273.34	173859.8	245.35	NA	NA	NA	NA	T47			
3388	Nonpart.	29.7	30.8	30	29.7	30	29.7	28.7	29.5	573261.01	173860.42	245.58	NA	NA	NA	NA	T47			
3389	Nonpart.	39.2	40.7	39.7	39.2	39.7	39.1	38.5	39.2	571499.58	173890.27	248.57	NA	NA	NA	NA	T47			
3390	Nonpart.	44.7	45.7	45.3	44.8	45.3	44.8	44.1	44.9	570333.63	174738.6	246.12	NA	NA	NA	NA	T48	551, 633	1808, 2076	T48, T47
3391	Nonpart.	42.5	43.3	43	42.6	43	42.5	41.9	42.6	569891.76	174751.24	244.81	NA	NA	NA	NA	T48			
3392	Nonpart.	44.7	45.7	45.3	44.7	45.3	44.8	44.1	44.9	570322.51	174755.26	245.94	NA	NA	NA	NA	T48	541, 652	1775, 2141	T48, T47
3393	Nonpart.	39	40.6	39.6	39.1	39.6	39	38.3	39.1	566652.22	174755.47	247.04	NA	NA	NA	NA	T37			
3394	Nonpart.	42.3	43	42.7	42.4	42.7	42.2	41.7	42.4	569821.07	174759.32	244.86	NA	NA	NA	NA	T48			
3395	Nonpart.	42.6	43.4	43.1	42.7	43.1	42.6	42.1	42.7	569907.5	174779.03	245.11	NA	NA	NA	NA	T48			
3396	Nonpart.	37.4	38.6	37.9	37.5	37.9	37.4	36.7	37.4	566951.23	174786.62	245.63	NA	NA	NA	NA	T37			
3397	Nonpart.	42.6	43.3	43.1	42.7	43.1	42.6	42	42.7	569892.35	174788.99	245.13	NA	NA	NA	NA	T48			
3398	Nonpart.	38.9	40.4	39.4	38.9	39.4	38.8	38.1	38.9	566648.2	174790.74	246.42	NA	NA	NA	NA	T37			
3399	Nonpart.	38.8	40.3	39.3	38.8	39.3	38.8	38.1	38.8	566656.3	174790.74	246.32	NA	NA	NA	NA	T37			
3400	Nonpart.	43.8	44.1	44.4	43.9	44.4	43.9	43.2	44	568153.22	176023.2	242.16	NA	NA	NA	NA	T42	670, 678	2198, 2224	T42, T41
3401	Nonpart.	39.6	40.9	40.1	39.6	40.1	39.6	38.9	39.7	571549.8	176066.74	240.82	NA	NA	NA	NA	T49	762	2500	T49
3402	Nonpart.	39.5	40.8	40	39.5	40	39.4	38.8	39.5	571549.8	176080.68	240.52	NA	NA	NA	NA	T49			
3403	Nonpart.	39	39.5	39.5	39	39.5	38.9	38.2	39	566615.45	176106.76	242.31	NA	NA	NA	NA	T38			
3404	Nonpart.	38.7	39	39.2	38.8	39.2	38.6	37.9	38.7	567372.51	176483.54	243.26	NA	NA	NA	NA	T38			
3405	Nonpart.	42.8	42.8	43.3	43	43.3	42.9	42.4	43	569761.8	176543.15	238.09	NA	NA	NA	NA	T44	677	2221	T44
3406	Nonpart.	38.8	38.8	39.1	38.9	39.1	38.7	38.2	38.8	569784.82	177067.65	236.25	NA	NA	NA	NA	T44			
3407	Nonpart.	37.9	38	38.2	38	38.2	37.8	37.3	37.9	569925.54	177152.09	238.28	NA	NA	NA	NA	T44			
3408	Nonpart.	35.4	35.6	35.7	35.5	35.7	35.3	34.7	35.3	569922.99	177615.19	235.13	NA	NA	NA	NA	T44			
3409	Nonpart.	35.1	35.3	35.4	35.2	35.4	35	34.4	35	569925.54	177679.15	234.64	NA	NA	NA	NA	T44			
3410	Nonpart.	34.9	35.1	35.2	35	35.2	34.8	34.1	34.8	569925.54	177722.65	234.93	NA	NA	NA	NA	T44			
3411	Nonpart.	34.4	34.6	34.7	34.5	34.7	34.3	33.7	34.3	569930.66	177794.29	234.94	NA	NA	NA	NA	T44			
3412	Nonpart.	34.1	34.4	34.4	34.3	34.4	34	33.4	34.1	569930.66	177848.02	234.49	NA	NA	NA	NA	T44			
3413	Nonpart.	34	34.2	34.3	34.1	34.3	33.9	33.3	34	569930.66	177878.72	234.78	NA	NA	NA	NA	T44			
3414	Nonpart.	33.9	34.2	34.2	34.1	34.2	33.9	33.2	33.9	569928.1	177922.21	235.25	NA	NA	NA	NA	T44			
3415	Nonpart.	33.7	34	34	33.9	34	33.6	33	33.6	569925.54	177965.71	235.72	NA	NA	NA	NA	T44			
3416	Nonpart.	28.2	29.1	28.5	28.3	28.5	28.5	27.3	28	573091.95	177521.46	242.31	NA	NA	NA	NA	T49			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3417	Nonpart.	28.1	29	28.3	28.2	28.3	28.3	27.2	27.9	573119.24	177525.36	242.91	NA	NA	NA	NA	T49			
3418	Nonpart.	26.5	27.3	26.7	26.6	26.7	26.3	25.6	26.3	573162.11	177530.81	242.52	NA	NA	NA	NA	T49			
3419	Nonpart.	27.1	28	27.7	27.2	27.7	26.4	26.6	27.3	573194.85	177532.37	242.41	NA	NA	NA	NA	T49			
3420	Nonpart.	26.7	27.8	27.1	26.8	27.1	26.5	26	26.7	573186.28	177584.6	241.89	NA	NA	NA	NA	T49			
3421	Nonpart.	27.7	28.6	28	27.8	28	27.8	26.8	27.5	573148.08	177583.82	242.13	NA	NA	NA	NA	T49			
3422	Nonpart.	28	28.9	28.2	28.1	28.2	27.8	27.1	27.8	573042.84	177583.82	241.83	NA	NA	NA	NA	T49			
3423	Nonpart.	28.3	29.2	28.6	28.4	28.6	28.6	27.4	28.1	573012.44	177571.35	241.55	NA	NA	NA	NA	T49			
3424	Nonpart.	27.5	28.4	27.8	27.6	27.8	27.5	26.7	27.4	573208.1	177590.06	241.7	NA	NA	NA	NA	T49			
3425	Nonpart.	27.5	28.4	27.8	27.6	27.8	27.8	26.6	27.4	573282.94	177607.99	242.18	NA	NA	NA	NA	T49			
3426	Nonpart.	27.2	28.2	27.5	27.3	27.5	27.5	26.4	27.1	573389.74	177607.21	243.26	NA	NA	NA	NA	T49			
3427	Nonpart.	27.1	28	27.3	27.2	27.3	26.5	26.2	26.9	573438.07	177620.46	242.5	NA	NA	NA	NA	T49			
3428	Nonpart.	30.6	31	31.1	30.7	31.1	29.5	30	30.7	570913.14	177973.59	235.5	NA	NA	NA	NA	T49			
3429	Nonpart.	29.7	30.2	30.3	29.8	30.3	28.1	29.2	29.9	570908.46	177989.18	234.33	NA	NA	NA	NA	T49			
3430	Nonpart.	28.7	28.9	29.1	28.8	29.1	27.5	28.1	28.7	570902.22	178014.13	233.15	NA	NA	NA	NA	T49			
3431	Nonpart.	29.6	30	30.2	29.8	30.2	27.8	29.3	29.9	570896.77	178021.15	233.26	NA	NA	NA	NA	T49			
3432	Nonpart.	33.3	33.8	33.6	33.4	33.6	33.2	32.5	33.2	571149.34	177461.44	234.2	NA	NA	NA	NA	T49			
3433	Nonpart.	33.2	33.8	33.5	33.3	33.5	33.1	32.4	33.1	571172.72	177472.35	233.83	NA	NA	NA	NA	T49			
3434	Nonpart.	33.1	33.7	33.4	33.3	33.4	32.9	32.4	33	571204.69	177503.53	233.66	NA	NA	NA	NA	T49			
3435	Nonpart.	33	33.5	33.2	33.1	33.2	32.7	32.2	32.9	571233.53	177531.59	233.47	NA	NA	NA	NA	T49			
3436	Nonpart.	32.7	33.2	33	32.8	33	32.6	31.9	32.6	571258.47	177562	232.61	NA	NA	NA	NA	T49			
3437	Nonpart.	32.1	32.7	32.5	32.2	32.5	31.2	31.4	32.1	571288.88	177605.65	232.16	NA	NA	NA	NA	T49			
3438	Nonpart.	32.4	33	32.6	32.5	32.6	32.2	31.6	32.3	571327.85	177637.61	232.27	NA	NA	NA	NA	T49			
3439	Nonpart.	32.3	32.9	32.5	32.4	32.5	32.3	31.5	32.2	571345	177658.66	232.68	NA	NA	NA	NA	T49			
3440	Nonpart.	24	25.3	24.3	24	24.3	24.2	23.1	23.8	553359.87	176170.12	218.26	NA	NA	NA	NA	T2			
3441	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.6	23.4	553049.75	176365.09	216.44	NA	NA	NA	NA	T2			
3442	Nonpart.	23.4	24.7	23.7	23.4	23.7	23.8	22.4	23.2	553047.47	176416.39	216.14	NA	NA	NA	NA	T2			
3443	Nonpart.	22.9	24.2	23.2	22.9	23.2	23.1	21.9	22.7	553045.19	176450.6	215.93	NA	NA	NA	NA	T2			
3444	Nonpart.	22.7	24.1	23.2	22.8	23.2	22.7	22	22.7	553040.63	176491.64	215.26	NA	NA	NA	NA	T2			
3445	Nonpart.	23.1	24.4	23.4	23.1	23.4	23.5	22.2	22.9	553097.63	176524.71	215.31	NA	NA	NA	NA	T2			
3446	Nonpart.	23.2	24.5	23.5	23.2	23.5	23.5	22.3	23	553094.21	176487.08	215.23	NA	NA	NA	NA	T2			
3447	Nonpart.	23.2	24.5	23.6	23.3	23.6	23.4	22.3	23.1	553091.93	176448.32	215.38	NA	NA	NA	NA	T2			
3448	Nonpart.	23.5	24.8	23.8	23.5	23.8	23.4	22.5	23.3	553106.76	176406.13	215.82	NA	NA	NA	NA	T2			
3449	Nonpart.	23.6	24.9	23.9	23.6	23.9	24	22.7	23.4	553101.05	176349.12	216.36	NA	NA	NA	NA	T2			
3450	Nonpart.	22.8	24.1	23.2	22.8	23.2	23.3	21.9	22.7	552903.81	176645.56	215.18	NA	NA	NA	NA	T2			
3451	Nonpart.	22.3	23.7	22.7	22.4	22.7	22.8	21.4	22.2	552902.67	176812.02	214.14	NA	NA	NA	NA	T2			
3452	Nonpart.	19.8	21.6	20.5	19.8	20.5	19.8	19.1	19.9	558275.1	177896.77	225.28	NA	NA	NA	NA	T10			
3453	Nonpart.	19.9	21.7	20.5	19.9	20.5	20.5	19.2	20	558269.13	177840.48	225.67	NA	NA	NA	NA	T10			
3454	Nonpart.	19.2	21	19.8	19.2	19.8	19.9	18.5	19.3	558400.47	177719.38	225.96	NA	NA	NA	NA	T10			
3455	Nonpart.	19.3	21	19.8	19.3	19.8	19	18.5	19.3	558380.86	177702.32	225.26	NA	NA	NA	NA	T10			
3456	Nonpart.	20.1	21.9	20.8	20.1	20.8	20.6	19.5	20.3	558423.5	177765.43	226.82	NA	NA	NA	NA	T10			
3457	Nonpart.	19.9	21.7	20.5	19.9	20.5	20.7	19.2	20	558501.97	177898.48	227.24	NA	NA	NA	NA	T10			
3458	Nonpart.	18.1	19.6	18.5	18.1	18.5	18	17.2	18	558546.31	177662.23	226.53	NA	NA	NA	NA	T10			
3459	Nonpart.	20.4	22.3	21.1	20.4	21.1	20	19.8	20.6	558631.6	177625.56	229.98	NA	NA	NA	NA	T10			
3460	Nonpart.	20.1	21.8	20.6	20.1	20.6	20.6	19.4	20.1	558587.25	177513.84	230.21	NA	NA	NA	NA	T10			
3461	Nonpart.	18.3	19.7	18.6	18.4	18.6	18.2	17.3	18.1	558690.45	177512.13	230.3	NA	NA	NA	NA	T10			
3462	Nonpart.	20.4	22.2	21	20.4	21	19.8	20.5	20.5	558655.48	177444.75	230.96	NA	NA	NA	NA	T10			
3463	Nonpart.	19.1	20.5	19.3	19.1	19.3	19.1	18.1	18.8	558746.74	177453.28	232.38	NA	NA	NA	NA	T10			
3464	Nonpart.	34.3	34.5	34.6	34.4	34.6	34	33.4	34.1	568224.17	178086.45	241.15	NA	NA	NA	NA	T42			
3465	Nonpart.	34.2	34.5	34.6	34.3	34.6	34	33.4	34.1	568165.96	178084.33	240.19	NA	NA	NA	NA	T38			
3466	Nonpart.	34.4	34.6	34.7	34.5	34.7	34.3	33.5	34.3	568090.82	178097.03	240.79	NA	NA	NA	NA	T38			
3467	Nonpart.	34.1	34.4	34.4	34.2	34.4	34	33.2	33.9	568176.55	178170.06	240.25	NA	NA	NA	NA	T38			
3468	Nonpart.	34	34.3	34.3	34.1	34.3	33.9	33.2	33.9	568230.52	178174.29	240.31	NA	NA	NA	NA	T42			
3469	Nonpart.	34	34.3	34.3	34.1	34.3	33.9	33.2	33.9	568288.73	178152.06	240.76	NA	NA	NA	NA	T42			
3470	Nonpart.	33.9	34.2	34.2	34	34.2	33.8	33.1	33.8	568345.88	178151.01	240.06	NA	NA	NA	NA	T42			
3471	Nonpart.	33.9	34.2	34.2	34	34.2	33.8	33.1	33.8	568388.22	178154.18	240.38	NA	NA	NA	NA	T42			
3472	Nonpart.	33.9	34.2	34.2	34	34.2	33.9	33.1	33.8	568448.54	178157.36	241.02	NA	NA	NA	NA	T42			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3473	Nonpart.	33.9	34.2	34.2	34	34.2	33.8	33.1	33.8	568486.64	178157.36	241.52	NA	NA	NA	NA	T42			
3474	Nonpart.	33.9	34.1	34.2	34	34.2	33.8	33	33.8	568531.09	178166.88	241.4	NA	NA	NA	NA	T42			
3475	Nonpart.	33.9	34.1	34.2	34	34.2	33.8	33.1	33.8	568567.07	178154.18	241.21	NA	NA	NA	NA	T42			
3476	Nonpart.	31	31.5	31.3	31.1	31.3	31.2	30.2	30.9	570871.07	178273.77	233.44	NA	NA	NA	NA	T44			
3477	Nonpart.	31	31.5	31.3	31.1	31.3	31.2	30.2	30.9	570857.31	178279.06	233.18	NA	NA	NA	NA	T44			
3478	Nonpart.	31.1	31.5	31.3	31.2	31.3	31.2	30.2	30.9	570835.09	178283.3	233.09	NA	NA	NA	NA	T44			
3479	Nonpart.	31.1	31.6	31.4	31.2	31.4	31.3	30.3	31	570805.45	178291.76	233.62	NA	NA	NA	NA	T44			
3480	Nonpart.	31.1	31.6	31.4	31.2	31.4	31.3	30.3	31	570782.17	178301.29	233.89	NA	NA	NA	NA	T44			
3481	Nonpart.	31.1	31.6	31.4	31.2	31.4	31.3	30.3	31	570771.59	178306.58	234.07	NA	NA	NA	NA	T44			
3482	Nonpart.	31.1	31.6	31.4	31.2	31.4	31.3	30.3	31	570751.48	178315.05	234	NA	NA	NA	NA	T44			
3483	Nonpart.	31.1	31.6	31.4	31.3	31.4	31.3	30.3	31	570733.49	178322.46	234.15	NA	NA	NA	NA	T44			
3484	Nonpart.	31.3	31.8	31.6	31.4	31.6	31.3	30.5	31.2	570660.46	178279.06	233.72	NA	NA	NA	NA	T44			
3485	Nonpart.	31.5	31.9	31.7	31.6	31.7	31.5	30.6	31.3	570662.58	178250.49	233.7	NA	NA	NA	NA	T44			
3486	Nonpart.	31.5	32	31.8	31.6	31.8	31.5	30.7	31.4	570662.58	178233.56	233.7	NA	NA	NA	NA	T44			
3487	Nonpart.	31.5	32	31.8	31.7	31.8	31.4	30.7	31.4	570664.69	178216.62	233.67	NA	NA	NA	NA	T44			
3488	Nonpart.	27.7	28.4	27.9	27.8	27.9	28	26.8	27.5	571974.61	178819.88	229.85	NA	NA	NA	NA	T49			
3489	Nonpart.	27.4	28.1	27.6	27.5	27.6	27.7	26.5	27.2	571958.86	178955.32	229.48	NA	NA	NA	NA	T49			
3490	Nonpart.	27.2	28	27.4	27.3	27.4	27.6	26.3	27	571952.56	179043.52	229.46	NA	NA	NA	NA	T49			
3491	Nonpart.	27	27.8	27.2	27.1	27.2	27.4	26.1	26.8	571949.41	179128.57	229.74	NA	NA	NA	NA	T49			
3492	Nonpart.	26.6	27.3	26.8	26.7	26.8	26.7	25.7	26.4	571946.26	179251.41	229.18	NA	NA	NA	NA	T49			
3493	Nonpart.	25	25.7	25.1	25.1	25.1	24.9	24	24.7	571939.96	179405.76	226.97	NA	NA	NA	NA	T49			
3494	Nonpart.	26.2	27	26.4	26.3	26.4	26.6	25.3	26	571949.41	179490.8	226.45	NA	NA	NA	NA	T49			
3495	Nonpart.	26	26.9	26.3	26.1	26.3	26.3	25.2	25.9	571955.71	179560.1	226.31	NA	NA	NA	NA	T49			
3496	Nonpart.	25.8	26.7	26.1	25.9	26.1	26	25	25.7	571955.71	179585.3	226.48	NA	NA	NA	NA	T49			
3497	Nonpart.	25.5	26.5	25.9	25.6	25.9	25.9	24.9	25.5	571943.11	179604.2	226.55	NA	NA	NA	NA	T49			
3498	Nonpart.	25.7	26.5	25.9	25.8	25.9	25.6	24.9	25.5	571804.52	179629.4	229.45	NA	NA	NA	NA	T49			
3499	Nonpart.	26.1	27	26.4	26.2	26.4	26.6	25.3	26	571738.37	179638.85	230.51	NA	NA	NA	NA	T49			
3500	Nonpart.	27.8	28.5	28	27.9	28	28.1	26.9	27.6	571892.72	178826.18	229.63	NA	NA	NA	NA	T49			
3501	Nonpart.	27.9	28.6	28.1	28	28.1	28.3	27	27.7	571870.67	178791.53	229.55	NA	NA	NA	NA	T49			
3502	Nonpart.	28	28.7	28.2	28.1	28.2	28.3	27.1	27.8	571851.77	178769.48	229.23	NA	NA	NA	NA	T49			
3503	Nonpart.	28	28.7	28.2	28.1	28.2	27.9	27.2	27.8	571798.22	178734.83	229.22	NA	NA	NA	NA	T49			
3504	Nonpart.	27.7	28.4	27.9	27.8	27.9	26.5	26.9	27.5	571782.47	178725.38	229.09	NA	NA	NA	NA	T49			
3505	Nonpart.	28.3	28.9	28.5	28.4	28.5	28.6	27.4	28.1	571722.62	178649.79	231.5	NA	NA	NA	NA	T49			
3506	Nonpart.	28.4	29	28.6	28.5	28.6	28.7	27.5	28.2	571706.87	178637.19	231.87	NA	NA	NA	NA	T49			
3507	Nonpart.	26.9	27.3	27.3	27	27.3	25.6	26.2	26.9	571665.93	178583.64	232.27	NA	NA	NA	NA	T49			
3508	Nonpart.	27.5	28.1	27.7	27.7	27.7	27.2	26.6	27.3	571643.88	178558.44	233.31	NA	NA	NA	NA	T49			
3509	Nonpart.	28.6	29.2	28.9	28.7	28.9	28.6	27.9	28.5	571631.28	178548.99	233.73	NA	NA	NA	NA	T49			
3510	Nonpart.	29.2	29.9	29.5	29.3	29.5	29.5	28.4	29.1	571561.98	178476.54	234.79	NA	NA	NA	NA	T49			
3511	Nonpart.	29.4	30	29.6	29.5	29.6	29.7	28.5	29.2	571536.78	178445.04	234.31	NA	NA	NA	NA	T49			
3512	Nonpart.	23.5	25.1	24	23.5	24	24.2	22.8	23.6	559999.6	176735.24	241.62	NA	NA	NA	NA	T35			
3513	Nonpart.	19.2	20.5	19.4	19.2	19.4	17.7	18.2	19	559538.05	176989.61	235.57	NA	NA	NA	NA	T35			
3514	Nonpart.	21	22.6	21.5	21	21.5	20	20.3	21	559604.49	177049.06	236.21	NA	NA	NA	NA	T35			
3515	Nonpart.	21.1	22.5	21.5	21.1	21.4	20.1	20.2	21	559801.17	176787.69	240.54	NA	NA	NA	NA	T35			
3516	Nonpart.	19.4	20.8	19.8	19.4	19.8	19.4	18.6	19.3	559577.39	176647.83	240.4	NA	NA	NA	NA	T10			
3517	Nonpart.	18.4	19.9	18.8	18.5	18.8	18.7	17.6	18.4	559517.07	176642.58	238.72	NA	NA	NA	NA	T10			
3518	Nonpart.	21.2	22.4	21.5	21.2	21.5	21.1	20.3	21	559753.09	176635.59	242.63	NA	NA	NA	NA	T35			
3519	Nonpart.	21.1	22.7	21.6	21.1	21.5	21.4	20.3	21.1	558614.96	176639.96	231.05	NA	NA	NA	NA	T10			
3520	Nonpart.	21.8	23.3	22.2	21.7	22.2	22	21	21.8	558550.28	176632.09	230.37	NA	NA	NA	NA	T10			
3521	Nonpart.	21.6	23.3	22.1	21.6	22.1	21	20.9	21.7	558510.07	176646.95	230.26	NA	NA	NA	NA	T10			
3522	Nonpart.	21.7	23.3	22.3	21.7	22.3	22.2	21.1	21.9	558455.87	176664.43	230.83	NA	NA	NA	NA	T10			
3523	Nonpart.	21.7	23.3	22.2	21.7	22.1	21.4	21	21.7	558404.29	176666.18	232.5	NA	NA	NA	NA	T10			
3524	Nonpart.	25.3	26.5	25.6	25.4	25.6	25.3	24.4	25.1	555196.47	175128.04	221.87	NA	NA	NA	NA	T2			
3525	Nonpart.	25.5	26.7	25.8	25.5	25.8	25.9	24.6	25.3	555039.68	175128.04	221.76	NA	NA	NA	NA	T2			
3526	Nonpart.	25.6	26.7	25.8	25.6	25.8	25.9	24.6	25.4	554955.06	175134.67	221.1	NA	NA	NA	NA	T2			
3527	Nonpart.	25.2	26.3	25.4	25.2	25.4	25.1	24.2	24.9	554625.73	175080.75	220.24	NA	NA	NA	NA	T2			
3528	Nonpart.	25.4	26.5	25.6	25.5	25.6	25.5	24.4	25.2	554678.82	175089.05	219.55	NA	NA	NA	NA	T2			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3529	Nonpart.	25.5	26.7	25.8	25.6	25.8	25.4	24.5	25.3	554593.38	175210.99	219.91	NA	NA	NA	NA	T2			
3530	Nonpart.	25.3	26.4	25.5	25.4	25.5	25.3	24.2	25	553859.22	175138.82	218.44	NA	NA	NA	NA	T2			
3531	Nonpart.	25.7	26.8	25.9	25.7	25.9	25.3	24.7	25.4	553827.69	175136.33	218.68	NA	NA	NA	NA	T2			
3532	Nonpart.	26.1	27.2	26.4	26.2	26.4	26	25.1	25.9	553785.38	175142.97	218.54	NA	NA	NA	NA	T2			
3533	Nonpart.	26.5	27.6	26.8	26.5	26.8	26.6	25.5	26.3	553700.77	175092.37	219.43	NA	NA	NA	NA	T2			
3534	Nonpart.	26.3	27.5	26.6	26.4	26.6	26.6	25.4	26.1	553579.65	175277.36	217.93	NA	NA	NA	NA	T2			
3535	Nonpart.	29.5	30.5	29.8	29.6	29.8	29	28.5	29.3	556769.31	173054.14	242.48	NA	NA	NA	NA	T10			
3536	Nonpart.	30.4	31.5	30.7	30.4	30.7	30.5	29.5	30.2	556776.78	172975.33	244.12	NA	NA	NA	NA	T10			
3537	Nonpart.	30.7	31.8	31	30.8	31	30.9	29.8	30.6	556830.7	172843.43	242.66	NA	NA	NA	NA	T10			
3538	Nonpart.	31.1	32.1	31.4	31.1	31.3	31.2	30.1	30.9	556819.91	172787.85	242.34	NA	NA	NA	NA	T10			
3539	Nonpart.	31.2	32.3	31.5	31.2	31.5	31.3	30.3	31	556830.7	172748.03	240.66	NA	NA	NA	NA	T10			
3540	Nonpart.	31.3	32.4	31.6	31.3	31.6	31.4	30.4	31.2	556747.74	172719	240.17	NA	NA	NA	NA	T10			
3541	Nonpart.	31.1	32.2	31.5	31.2	31.5	30.3	30.3	31	556817.42	172558.06	240.34	NA	NA	NA	NA	T10			
3542	Nonpart.	29.5	30.8	30	29.5	29.9	29.1	28.7	29.5	556756.04	172592.07	238.55	NA	NA	NA	NA	T10			
3543	Nonpart.	29.8	31	30.2	29.9	30.2	29.2	29	29.7	556694.65	172571.34	238.98	NA	NA	NA	NA	T10			
3544	Nonpart.	30.2	31.4	30.6	30.3	30.6	29.2	29.3	30.1	556520.44	172568.85	236.23	NA	NA	NA	NA	T10			
3545	Nonpart.	32.3	33.3	32.6	32.3	32.6	32.2	31.4	32.1	556681.38	172448.56	243.39	NA	NA	NA	NA	T10			
3546	Nonpart.	32.4	33.5	32.7	32.4	32.7	32.5	31.5	32.3	556837.33	172453.54	244.08	NA	NA	NA	NA	T10			
3547	Nonpart.	29.4	30.5	29.8	29.5	29.8	29.4	28.5	29.3	549859.08	171704.45	220.76	NA	NA	NA	NA	T1			
3548	Nonpart.	31.2	32.2	31.6	31.2	31.6	31.1	30.3	31	550205.83	171794.04	220.78	NA	NA	NA	NA	T1			
3549	Nonpart.	31.1	32.1	31.5	31.2	31.5	31	30.2	31	550196.71	171809.8	220.86	NA	NA	NA	NA	T1			
3550	Nonpart.	42.6	43.7	43.2	42.6	43.2	42.6	41.9	42.7	551662.54	171852.11	224.8	NA	NA	NA	NA	T1	635	2083	T1
3551	Nonpart.	44.4	45.5	45.1	44.4	45.1	44.5	43.8	44.6	551813.52	171806.48	227.69	NA	NA	NA	NA	T1	518, 641	1699, 2102	T1, T3
3552	Nonpart.	42.8	44.1	43.4	42.9	43.4	42.8	42.2	42.9	556771.8	170203.77	243.86	NA	NA	NA	NA	T10	728	2388	T10
3553	Nonpart.	43	44.3	43.6	43.1	43.6	43	42.4	43.1	556718.71	170181.37	244.83	NA	NA	NA	NA	T7	709	2326	T7
3554	Nonpart.	42.5	43.9	43.1	42.5	43.1	42.4	41.8	42.6	556968.4	170191.33	241.28	NA	NA	NA	NA	T10	637	2090	T10
3555	Nonpart.	42.3	43.8	42.9	42.4	42.9	42.3	41.7	42.4	557121.87	170178.89	242.72	NA	NA	NA	NA	T10	606	1988	T10
3556	Nonpart.	42.5	44.3	43.1	42.5	43.1	42.6	41.9	42.6	557608.82	170445.17	247.11	NA	NA	NA	NA	T10	510	1673	T10
3557	Nonpart.	42.8	44.1	43.4	42.8	43.4	42.8	42.1	42.9	556768.48	170258.52	246.03	NA	NA	NA	NA	T10	688	2257	T10
3558	Nonpart.	34.9	36.1	35.3	35	35.3	34.9	34.1	34.8	558539.59	170795.25	248.3	NA	NA	NA	NA	T10			
3559	Nonpart.	35.7	36.7	36	35.8	36	35.7	34.9	35.6	558446.68	170126.62	248.56	NA	NA	NA	NA	T10			
3560	Nonpart.	34.2	35.1	34.4	34.2	34.3	34.2	33.3	34	558873.9	170199.62	249.45	NA	NA	NA	NA	T10			
3561	Nonpart.	31.4	31.7	31.6	31.4	31.5	31.5	30.5	31.1	553627.29	167617.95	246	NA	NA	NA	NA	T6			
3562	Nonpart.	27.5	28.3	27.7	27.5	27.7	27.8	26.6	27.3	551867.26	167896.96	244.2	NA	NA	NA	NA	T3			
3563	Nonpart.	27.7	28.5	27.9	27.7	27.9	28	26.8	27.5	551807.02	168106.89	244.07	NA	NA	NA	NA	T3			
3564	Nonpart.	25.4	26.4	25.6	25.4	25.6	25.5	24.6	25.2	551471.32	166921.73	245.05	NA	NA	NA	NA	T3			
3565	Nonpart.	25.6	26.6	25.9	25.7	25.8	26	24.8	25.5	551474.86	167020.05	245.4	NA	NA	NA	NA	T3			
3566	Nonpart.	25.9	26.8	26.1	25.9	26.1	26.3	25.1	25.7	551776.91	166753.43	246.16	NA	NA	NA	NA	T6			
3567	Nonpart.	30.9	31.3	31.1	30.9	31	31	30	30.7	553552	167465.59	245.68	NA	NA	NA	NA	T6			
3568	Nonpart.	30.8	31.2	31	30.9	31	31	29.9	30.6	553612.23	167321.21	245.74	NA	NA	NA	NA	T6			
3569	Nonpart.	28.6	29.2	28.8	28.7	28.8	28.5	27.7	28.4	553059.51	167043.96	245.76	NA	NA	NA	NA	T6			
3570	Nonpart.	28.4	29	28.6	28.4	28.5	28.7	27.5	28.2	552799.98	167030.68	245.52	NA	NA	NA	NA	T6			
3571	Nonpart.	28.1	28.7	28.2	28.1	28.2	28.4	27.2	27.8	552655.6	167032.45	246.64	NA	NA	NA	NA	T6			
3572	Nonpart.	35.8	36.3	36	35.9	35.9	35.7	34.9	35.6	559947.51	167214.46	258.68	NA	NA	NA	NA	T15			
3573	Nonpart.	39.2	39.4	39.5	39.2	39.5	39	38.5	39.1	562545.77	164411.6	272.83	NA	NA	NA	NA	T23			
3574	Nonpart.	44.3	45.7	44.9	44.3	44.8	44.3	43.7	44.4	561579	164992.93	267.23	NA	NA	NA	NA	T17	532	1745	T17
3575	Nonpart.	44.8	45.7	45.3	44.8	45.2	44.8	44.3	44.8	561568.11	164475.99	270.04	NA	NA	NA	NA	T17	587, 617	1926, 2025	T17, T18
3576	Nonpart.	39.4	39.7	39.8	39.5	39.8	39.3	38.7	39.4	563183.33	164599.33	268.77	NA	NA	NA	NA	T23			
3577	Nonpart.	38.5	38.8	38.9	38.6	38.8	38.4	37.7	38.4	563147.06	164417.95	270.59	NA	NA	NA	NA	T23			
3578	Nonpart.	36.9	36.9	37	36.9	36.9	36.7	36.2	36.6	562660.04	163610.79	275.18	NA	NA	NA	NA	T18			
3579	Nonpart.	35.7	35.9	35.8	35.7	35.7	35.6	34.9	35.4	563111.69	163609.88	276.88	NA	NA	NA	NA	T18			
3580	Nonpart.	35.4	35.6	35.5	35.4	35.4	35.2	34.5	35.1	563243.19	163598.09	275.55	NA	NA	NA	NA	T18			
3581	Nonpart.	26.2	27	26.2	26.2	26.2	26.5	25.5	25.9	556870.28	161874.04	273.01	NA	NA	NA	NA	T16			
3582	Nonpart.	26	26.9	26.1	26.1	26	26.5	25.4	25.8	556807.7	161843.21	273.56	NA	NA	NA	NA	T16			
3583	Nonpart.	26.1	27	26.2	26.1	26.1	26.5	25.5	25.9	556822.21	161874.95	272.85	NA	NA	NA	NA	T16			
3584	Nonpart.	26	26.8	26	26	26	26.4	25.3	25.7	556603.65	161951.13	271.5	NA	NA	NA	NA	T9			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3585	Nonpart.	26.1	27	26.2	26.1	26.1	26.5	25.5	25.9	556629.04	162006.45	270.43	NA	NA	NA	NA	T9			
3586	Nonpart.	26.2	27.1	26.3	26.3	26.3	26.7	25.6	26	556627.23	162122.54	268.67	NA	NA	NA	NA	T9			
3587	Nonpart.	26.3	27.2	26.4	26.3	26.3	26.6	25.7	26.1	556638.11	162140.68	268.58	NA	NA	NA	NA	T9			
3588	Nonpart.	26.3	27.1	26.4	26.3	26.3	26.5	25.7	26.1	556684.36	162242.25	268.6	NA	NA	NA	NA	T9			
3589	Nonpart.	26.6	27.4	26.7	26.6	26.6	27	26	26.4	556730.62	162272.18	268.91	NA	NA	NA	NA	T9			
3590	Nonpart.	26.9	27.7	26.9	26.9	26.8	27.2	26.2	26.6	556795.01	162375.57	267.76	NA	NA	NA	NA	T9			
3591	Nonpart.	27	27.7	27	27	26.9	27.4	26.3	26.7	556813.15	162412.75	267.6	NA	NA	NA	NA	T9			
3592	Nonpart.	27	27.8	27.1	27	27	27.1	26.4	26.8	556829.47	162440.87	267.57	NA	NA	NA	NA	T9			
3593	Nonpart.	26	26.9	26.1	26	26	26.5	25.4	25.8	556824.89	161821.49	273.67	NA	NA	NA	NA	T16			
3594	Nonpart.	26	26.9	26.1	26	26	26.4	25.4	25.8	556817.75	161797.67	273.74	NA	NA	NA	NA	T16			
3595	Nonpart.	25.2	25.9	25.2	25.2	25.1	25.2	24.5	24.9	556819.33	161777.03	273.61	NA	NA	NA	NA	T16			
3596	Nonpart.	25.9	26.7	25.9	25.9	25.9	26.3	25.2	25.6	556733.61	161779.42	274.23	NA	NA	NA	NA	T16			
3597	Nonpart.	25.9	26.8	26	25.9	25.9	26.3	25.3	25.7	556724.88	161815.93	273.81	NA	NA	NA	NA	T16			
3598	Nonpart.	25.3	26.1	25.3	25.3	25.2	24.8	24.6	25	556682.02	161708.77	273.88	NA	NA	NA	NA	T16			
3599	Nonpart.	25.3	26.1	25.3	25.3	25.2	24.9	24.7	25	556679.63	161738.14	273.84	NA	NA	NA	NA	T16			
3600	Nonpart.	25.6	26.5	25.7	25.6	25.6	26.1	25	25.4	556678.84	161661.94	274.13	NA	NA	NA	NA	T16			
3601	Nonpart.	25.1	26	25.2	25.1	25.1	25.1	24.5	24.9	556673.28	161651.62	274.22	NA	NA	NA	NA	T16			
3602	Nonpart.	23.9	24.6	23.9	23.9	23.8	23.9	23.2	23.6	556542.31	161649.24	271.88	NA	NA	NA	NA	T16			
3603	Nonpart.	24.3	25.1	24.3	24.3	24.2	24.3	23.6	24	556553.43	161665.91	272.15	NA	NA	NA	NA	T16			
3604	Nonpart.	24.1	24.9	24.1	24.1	24	24	23.5	23.8	556551.05	161686.55	271.66	NA	NA	NA	NA	T16			
3605	Nonpart.	18.2	19.9	18.8	18.2	18.8	18.9	17.5	18.2	551750.6	178406.27	206.28	NA	NA	NA	NA	T2			
3606	Nonpart.	18.5	20.2	19	18.5	19	19.1	17.7	18.5	551699.3	178263.13	206.75	NA	NA	NA	NA	T2			
3607	Nonpart.	18.5	20.2	19.1	18.6	19.1	19.2	17.7	18.5	551637.28	178226.15	206.4	NA	NA	NA	NA	T2			
3608	Nonpart.	17	18.7	17.5	17	17.5	17.7	16.2	17	552013.02	178771.27	206.71	NA	NA	NA	NA	T2			
3609	Nonpart.	16.8	18.5	17.3	16.8	17.3	17.4	16	16.8	552059.54	178902.48	207.81	NA	NA	NA	NA	T2			
3610	Nonpart.	16.8	18.5	17.3	16.8	17.3	17.4	16	16.8	552096.51	178904.87	207.62	NA	NA	NA	NA	T2			
3611	Nonpart.	15.9	17.7	16.4	15.9	16.4	16.5	15.1	15.9	552146.61	179193.53	206.61	NA	NA	NA	NA	T2			
3612	Nonpart.	15.7	17.5	16.2	15.7	16.2	16.4	14.9	15.7	552174.05	179285.38	206.41	NA	NA	NA	NA	T2			
3613	Nonpart.	13	14.4	13.4	13.1	13.4	12.8	12.1	12.8	552539.05	178655.57	205.32	NA	NA	NA	NA	T2			
3614	Nonpart.	21.4	22.9	21.8	21.4	21.8	22	20.6	21.4	555264.43	177014.03	218.6	NA	NA	NA	NA	T2			
3615	Nonpart.	15.4	16.9	15.7	15.4	15.7	12.8	14.4	15.2	554913.59	178244.34	215.04	NA	NA	NA	NA	T2			
3616	Nonpart.	18.5	20.2	19.1	18.5	19.1	19.2	17.8	18.6	555524.78	178196.72	221.7	NA	NA	NA	NA	T2			
3617	Nonpart.	19.7	21.4	20.3	19.7	20.3	20.4	19	19.8	559564.69	178691.22	227.83	NA	NA	NA	NA	T36			
3618	Nonpart.	17.4	19.5	18.5	17.4	18.5	16.5	17.2	18	559428.37	178285.66	226.42	NA	NA	NA	NA	T36			
3619	Nonpart.	20.6	22.1	21.1	20.6	21.1	20.3	19.8	20.6	560128.72	178406.64	227.95	NA	NA	NA	NA	T36			
3620	Nonpart.	17.2	18.5	17.5	17.2	17.5	17.1	16.2	17	559394.29	178641.8	226.85	NA	NA	NA	NA	T36			
3621	Nonpart.	16.2	17.4	16.5	16.3	16.5	15.8	15.2	16	559290.34	178568.53	225.71	NA	NA	NA	NA	T36			
3622	Nonpart.	17.8	19.2	18.2	17.9	18.2	17.8	16.9	17.7	559978.77	179060.99	226.7	NA	NA	NA	NA	T36			
3623	Nonpart.	15	16	15.3	15.1	15.3	14.7	14.1	14.8	560229.26	178950.23	225.9	NA	NA	NA	NA	T36			
3624	Nonpart.	18.8	20	19.1	18.9	19.1	18.4	17.9	18.7	560202	178849.69	228.36	NA	NA	NA	NA	T36			
3625	Nonpart.	20.4	21.9	20.9	20.4	20.9	19.8	19.7	20.4	560225.85	178786.64	228.08	NA	NA	NA	NA	T36			
3626	Nonpart.	20.6	22.1	21.1	20.6	21.1	20.7	19.9	20.7	560239.48	178812.2	228.23	NA	NA	NA	NA	T36			
3627	Nonpart.	18.6	19.9	18.9	18.7	18.9	18.9	17.7	18.4	560237.78	178853.1	228.88	NA	NA	NA	NA	T36			
3628	Nonpart.	21.6	23	22.1	21.6	22.1	19.7	20.9	21.6	561122.17	178573.64	230.63	NA	NA	NA	NA	T36			
3629	Nonpart.	45.2	45	45.5	45.1	45.3	45.1	44.8	45.1	561627.3	163786.51	272.28	NA	NA	NA	NA	T18	459, 704	1506, 2309	T18, T16
3901	Part.	46.6	47.7	47.4	46.6	47.4	46.9	46.1	46.9	551936.3	171871.19	227.95	NA	NA	NA	NA	T1	80, 557, 6847, 1828, 22	99, 550, 7109, 1804, 23	T1, T3, T2
3902	Part.	46.3	47.5	47.1	46.4	47.1	46.6	45.8	46.6	551930.49	171846.3	227.28	NA	NA	NA	NA	T1			T1, T3, T2
3903	Part.	46.4	46.6	46.5	46.4	46.4	46.5	45.8	46.6	565356.96	169298.86	259.07	NA	NA	NA	NA	T30	85, 525, 6891, 1723, 22	90, 520, 7439, 1705, 24	T30, T34, T31
3904	Part.	46.3	46.5	46.5	46.3	46.3	46.4	45.7	46.5	565389.93	169299.08	259.25	NA	NA	NA	NA	T30	605, 508, 6857, 1668, 22	605, 508, 6857, 1668, 22	T30, T34, T31
3905	Part.	44.6	45.1	45.3	44.6	45.3	44.8	44	44.8	566600.97	176718.55	240.67	NA	NA	NA	NA	T38	435	1427	T38
3906	Part.	45.5	46.9	46.2	45.5	46.2	45.6	44.9	45.7	552750.92	171913.49	226.51	NA	NA	NA	NA	T3	69, 520, 7439, 1705, 24	69, 520, 7439, 1705, 24	T3, T1, T2
3907	Part.	45.7	45.9	45.9	45.7	45.7	45.8	45.1	45.9	565230.38	169233.46	257.3	NA	NA	NA	NA	T30	86, 651, 7394, 2137, 24	86, 651, 7394, 2137, 24	T30, T34, T31
3908	Part.	43.4	44.9	44	43.5	44	43.4	42.8	43.5	570005.82	174342.73	246.77	NA	NA	NA	NA	T47	587	1926	T47
3909	Part.	43.2	44.7	43.9	43.3	43.9	43.3	42.6	43.4	570005.02	174398.3	246.63	NA	NA	NA	NA	T47	609	1998	T47
3910	Part.	43	43.7	43.5	43.1	43.5	43	42.4	43.1	569966.6	174819.47	245.01	NA	NA	NA	NA	T48	727	2385	T48
3911	Part.	42.9	44.4	43.5	43	43.5	43	42.3	43.1	569968.51	174394.33	246.58	NA	NA	NA	NA	T47	640	2100	T47

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3912	Part.	44	45.1	44.7	44	44.7	44.1	43.4	44.2	551768.73	171862.89	227.39	NA	NA	NA	NA	T1	532, 703	1745, 2307	T1, T3
3913	Part.	41	42.3	41.6	41.1	41.6	41	40.3	41.1	571483.69	174953.56	243.89	NA	NA	NA	NA	T49			
3914	Part.	39.2	40.6	39.8	39.2	39.7	39.2	38.5	39.3	556546.99	171205.88	244.84	NA	NA	NA	NA	T10			
3915	Part.	39.8	39.9	39.9	40	39.7	39.8	39.7	39.6	560022.73	163990.79	272.35	NA	NA	NA	NA	T14			
3916	Part.	39.8	39.9	39.9	40	39.7	39.8	39.7	39.6	560022.73	163990.79	272.35	NA	NA	NA	NA	T14			
3917	Part.	39.7	39.9	40	39.7	39.9	39.5	38.9	39.5	562519.47	164495.94	273.66	NA	NA	NA	NA	T23			
3918	Part.	39.7	39.9	40	39.7	39.9	39.5	38.9	39.5	562519.47	164495.94	273.66	NA	NA	NA	NA	T23			
3919	Part.	39.7	40.9	40.2	39.7	40.2	39.6	38.9	39.7	553242.02	171954.14	227.61	NA	NA	NA	NA	T3			
3920	Part.	39.2	40.3	39.8	39.2	39.8	39.1	38.5	39.2	553280.18	172132.5	227.38	NA	NA	NA	NA	T3			
3921	Part.	38	39.3	38.5	38	38.5	37.9	37.2	38	566835.54	174748.35	246.14	NA	NA	NA	NA	T37			
3922	Part.	38	39.3	38.5	38	38.5	37.9	37.2	38	566835.54	174748.35	246.14	NA	NA	NA	NA	T37			
3923	Part.	37.6	38.8	38.1	37.7	38.1	37.6	36.8	37.6	566917.41	174758.14	245.85	NA	NA	NA	NA	T37			
3924	Part.	37.6	38.8	38.1	37.7	38.1	37.6	36.8	37.6	566917.41	174758.14	245.85	NA	NA	NA	NA	T37			
3925	Part.	36.7	37.2	36.9	36.8	36.7	36.7	36.2	36.5	559525.74	164416.13	267.77	NA	NA	NA	NA	T14			
3926	Part.	36.7	37.2	36.9	36.8	36.7	36.7	36.2	36.5	559525.74	164416.13	267.77	NA	NA	NA	NA	T14			
3927	Part.	34.6	35.7	35	34.7	35	34.6	33.8	34.6	572427.25	175338.67	242.73	NA	NA	NA	NA	T49			
3928	Part.	34.9	35.5	35.1	34.9	35.1	34.9	34	34.7	564862.93	164315.43	275.58	NA	NA	NA	NA	T27			
3929	Part.	34.7	34.1	34.3	34.5	34	34	34.1	34.2	561218.95	162053.61	272.74	NA	NA	NA	NA	T16			
3930	Part.	34.7	34.1	34.3	34.5	34	34	34.1	34.2	561218.95	162053.61	272.74	NA	NA	NA	NA	T16			
3931	Part.	34	34.6	34.1	34.2	34.1	34.1	33.5	33.9	558435.62	165119.9	263.8	NA	NA	NA	NA	T9			
3932	Part.	34.1	33.2	33.4	33.8	33.1	32.8	33.4	33.4	560865.25	162063.59	278.77	NA	NA	NA	NA	T16			
3933	Part.	33.8	34	33.8	33.8	33.6	33.7	33.2	33.4	559026.93	163628.02	269.15	NA	NA	NA	NA	T14			
3934	Part.	33.8	34.6	34	33.9	34	33.7	32.9	33.7	567404.57	171623.39	248.37	NA	NA	NA	NA	T32			
3935	Part.	33.9	34.7	34	33.9	34	33.9	32.9	33.7	567402.84	171630.9	248.33	NA	NA	NA	NA	T32			
3936	Part.	33.2	34.6	33.6	33.3	33.6	33.2	32.4	33.2	568744.2	167737.05	262.68	NA	NA	NA	NA	T39			
3937	Part.	30.4	31.5	30.7	30.5	30.7	30.5	29.5	30.3	573291.14	174662.23	246.7	NA	NA	NA	NA	T49			
3938	Part.	30	30.6	30	30	29.9	30.3	29.3	29.7	557633	163493.8	267.39	NA	NA	NA	NA	T9			
3939	Part.	27.6	28.9	27.9	27.7	27.9	27.5	26.7	27.5	571512.38	170625.45	254.47	NA	NA	NA	NA	T46			
3940	Part.	27.4	28.2	27.5	27.4	27.4	27.6	26.8	27.2	556665.32	162795.47	266.62	NA	NA	NA	NA	T9			
3941	Part.	25.9	26.9	26.2	26	26.2	26.3	25	25.7	573719.48	177984.51	240.91	NA	NA	NA	NA	T49			
3942	Part.	23.7	25	24.1	23.8	24.1	23.5	22.8	23.6	557564.86	175011.9	235.34	NA	NA	NA	NA	T10			
3943	Part.	13.8	15.7	14.2	13.9	14.2	14.1	12.9	13.7	572526.97	162029.36	272.38	NA	NA	NA	NA	T40			
3944	Part.	13.7	15.9	14.3	13.7	14.3	14.4	13	13.8	573112.17	162072.48	269.38	NA	NA	NA	NA	T40			
3945	Part.	19.7	21.4	20.1	19.7	20.1	20.4	19	19.8	572571.79	164037.52	265.97	NA	NA	NA	NA	T40			
3946	Part.	18.3	20.1	18.8	18.3	18.8	19.1	17.6	18.4	573279.25	164157.69	263.59	NA	NA	NA	NA	T40			
3947	Part.	23.4	24.8	23.6	23.4	23.6	23.1	22.5	23.2	570645.34	164209.07	268.83	NA	NA	NA	NA	T40			
3948	Part.	28	29.3	28.3	28	28.3	28.4	27.1	27.9	570333.63	167625.07	261.24	NA	NA	NA	NA	T40			
3949	Part.	27.8	29.1	28.1	27.8	28.1	27.5	26.9	27.7	570345.36	167625.91	261.22	NA	NA	NA	NA	T40			
3950	Part.	36.7	38.3	37.2	36.8	37.2	36.7	35.9	36.7	568163.78	167626.5	263.6	NA	NA	NA	NA	T39			
3951	Part.	36.6	38.2	37.1	36.7	37.1	36.6	35.8	36.6	568174.45	167636.83	263.53	NA	NA	NA	NA	T39			
3952	Part.	28.4	29.7	28.6	28.4	28.6	28.8	27.5	28.3	570193.66	167643.73	261.08	NA	NA	NA	NA	T40			
3953	Part.	39.2	39.3	39.4	39.3	39.4	39	38.4	39.1	565452.44	167672.83	261.99	NA	NA	NA	NA	T29			
3954	Part.	27.8	29.1	28.1	27.8	28.1	27.5	27	27.7	570517.14	169174.06	259.74	NA	NA	NA	NA	T39			
3955	Part.	27.6	28.9	27.8	27.6	27.8	27.3	26.7	27.5	570507.92	169179.92	259.84	NA	NA	NA	NA	T39			
3956	Part.	34.8	35.5	34.9	34.9	34.9	34.8	33.9	34.7	567485.2	169183.07	259.97	NA	NA	NA	NA	T34			
3957	Part.	38.3	39	38.6	38.3	38.5	38.2	37.4	38.2	562436.38	169193.78	257.9	NA	NA	NA	NA	T24			
3958	Part.	27.1	28.4	27.4	27.1	27.4	27.4	26.2	27	573145.11	171801.3	248.2	NA	NA	NA	NA	T46			
3959	Part.	27.1	28.4	27.4	27.2	27.4	27.4	26.2	27	573140.08	171807.17	248.28	NA	NA	NA	NA	T46			
3960	Part.	35.6	36.9	36	35.6	36	35.4	34.7	35.5	566202.5	173161.77	248.5	NA	NA	NA	NA	T37			
3961	Part.	35.2	36.5	35.6	35.3	35.6	35.3	34.4	35.1	565428.25	173163.22	250.95	NA	NA	NA	NA	T37			
3962	Part.	43.4	45.2	44	43.4	44	43.5	42.8	43.5	569951.05	173920.56	246.91	NA	NA	NA	NA	T46	598, 649	1962, 2130	T46, T47
3963	Part.	42.6	44.6	43.3	42.6	43.3	42.8	42	42.8	566299.72	173922.81	249.85	NA	NA	NA	NA	T37	476	1562	T37
3964	Part.	42.7	43.4	43.2	42.8	43.2	42.7	42.1	42.8	569895.3	174822.61	245.36	NA	NA	NA	NA	T48			
3965	Part.	41.8	42	41.8	41.7	41.6	41.7	41.2	41.8	558311.77	167357.26	254.56	NA	NA	NA	NA	T13	683	2241	T13
3966	Part.	45.2	45.4	45.3	45.2	45.2	45.2	45	45.4	557545.82	167027.3	255.03	NA	NA	NA	NA	T13	508, 566, 696	167, 1856, 2271	T13, T9, T11
3967	Part.	36.1	36.1	36	36.1	35.8	35.9	35.6	35.7	559529.36	163621.67	273.03	NA	NA	NA	NA	T14			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
3968	Part.	34.7	34.8	34.6	34.7	34.5	34.5	34.2	34.3	559265.45	163637.09	269.22	NA	NA	NA	NA	T14			
3969	Part.	34.6	34.7	34.5	34.6	34.3	34.4	34	34.2	559210.13	163633.46	269.47	NA	NA	NA	NA	T14			
3970	Part.	26.1	27	26.2	26.2	26.2	26.6	25.5	25.9	556417.73	162225.93	270.25	NA	NA	NA	NA	T9			
3971	Part.	4.6	6.8	5	4.7	5	5	3.7	4.5	573434.54	161049.62	263.96	NA	NA	NA	NA	T40			
3972	Part.	5.3	7.4	5.7	5.3	5.7	5.5	4.4	5.2	573030.08	161061.14	268.77	NA	NA	NA	NA	T40			
3973	Part.	20	21.5	20.3	20.1	20.3	20.5	19.2	19.9	569835.96	161161.63	277.73	NA	NA	NA	NA	T40			
3974	Part.	26.5	27.5	26.7	26.5	26.7	27	25.7	26.3	566357.85	161839.08	281.98	NA	NA	NA	NA	T27			
3975	Part.	16.1	17.6	16.3	16.1	16.3	16.1	15.2	16	571690.23	161875.53	275.88	NA	NA	NA	NA	T40			
3976	Part.	28	28.8	28.1	28	28	28.1	27.1	27.7	565338.39	161927.96	280.63	NA	NA	NA	NA	T27			
3977	Part.	27.9	28.8	28.1	27.9	28	28.3	27.1	27.7	565356.22	161929.57	280.8	NA	NA	NA	NA	T27			
3978	Part.	27.5	28.4	27.7	27.5	27.6	27.9	26.7	27.3	565681.41	161933.48	282.25	NA	NA	NA	NA	T27			
3979	Part.	27.5	28.2	27.6	27.5	27.5	27.2	26.6	27.2	565102.59	161941.86	276.6	NA	NA	NA	NA	T27			
3980	Part.	14.1	16.4	14.7	14.1	14.7	11.2	13.4	14.2	573533.93	163221.63	265.33	NA	NA	NA	NA	T40			
3981	Part.	23.1	24.4	23.3	23.1	23.2	23.1	22.1	22.8	570389.61	163684.17	269.68	NA	NA	NA	NA	T40			
3982	Part.	24.7	26.2	25	24.7	25	25.2	23.8	24.6	571002.72	165187.64	263.82	NA	NA	NA	NA	T40			
3983	Part.	34.3	35.3	34.6	34.3	34.5	34.2	33.4	34.1	566415.09	165223.91	267.19	NA	NA	NA	NA	T40			
3984	Part.	34.4	35.6	34.7	34.5	34.7	34.2	33.5	34.3	566743.7	165250.89	268.87	NA	NA	NA	NA	T40			
3985	Part.	28.8	30.2	29.1	28.9	29.1	29.1	28	28.7	569727.1	165786.82	265.42	NA	NA	NA	NA	T40			
3986	Part.	28.9	30.3	29.2	28.9	29.2	29.1	28	28.8	569715.19	165790.78	265.17	NA	NA	NA	NA	T40			
3987	Part.	44.3	44.4	44.7	44.3	44.7	44.2	43.6	44.4	563251.28	166420.41	264.89	NA	NA	NA	NA	T25	759	2490	T25
3988	Part.	44.3	44.5	44.7	44.3	44.7	44.2	43.6	44.4	563180.02	166422.36	264.58	NA	NA	NA	NA	T25			
3989	Part.	44.3	44.4	44.7	44.3	44.6	44.2	43.6	44.3	563218.04	166439.43	264.73	NA	NA	NA	NA	T25			
3990	Part.	44.3	44.4	44.7	44.3	44.6	44.2	43.5	44.3	563217.11	166466.8	264.83	NA	NA	NA	NA	T25			
3991	Part.	44.3	44.5	44.7	44.3	44.7	44.3	43.6	44.4	563167.61	166482.1	264.54	NA	NA	NA	NA	T25			
3992	Part.	44.3	44.4	44.7	44.3	44.6	44.2	43.5	44.3	563212.64	166482.84	264.87	NA	NA	NA	NA	T25			
3993	Part.	38.6	40.3	39.1	38.6	39.1	38.6	37.9	38.7	568110.79	167262.53	263.72	NA	NA	NA	NA	T39			
3994	Part.	46.6	46.2	46.6	46.6	46.5	46.6	45.9	46.7	563261.88	167275.54	260.93	NA	NA	NA	NA	T26	477, 600	1565, 1970	T26, T22
3995	Part.	25.1	26.6	25.4	25.1	25.4	25.7	24.3	25.1	571665.92	167369.16	257.09	NA	NA	NA	NA	T40			
3996	Part.	24.8	26.3	25.1	24.8	25.1	25.2	24	24.7	571715.45	167410.33	257.43	NA	NA	NA	NA	T40			
3997	Part.	34.8	36.2	35.2	34.8	35.2	34.8	33.9	34.7	568574.08	167475.89	263.79	NA	NA	NA	NA	T39			
3998	Part.	31.6	33	31.9	31.7	31.9	31.4	30.7	31.5	569203.23	167529.73	260.46	NA	NA	NA	NA	T40			
3999	Part.	38.5	38.9	38.8	38.6	38.8	38.4	37.6	38.4	561827.4	168526.98	259.42	NA	NA	NA	NA	T20			
4000	Part.	38.4	38.7	38.7	38.4	38.6	38.3	37.5	38.3	561785.5	168542.9	258.44	NA	NA	NA	NA	T20			
4001	Part.	43.3	44.5	43.8	43.3	43.8	43.3	42.6	43.4	563052.86	168572	259.74	NA	NA	NA	NA	T24	548	1798	T24
4002	Part.	22	23.8	22.5	22	22.5	22.6	21.4	22.1	573611.61	168058.63	253.32	NA	NA	NA	NA	T40			
4003	Part.	35.4	36.7	35.7	35.4	35.7	35.4	34.5	35.3	568071.52	168066.87	262.49	NA	NA	NA	NA	T39			
4004	Part.	35.2	36.5	35.5	35.2	35.5	35.2	34.3	35.1	568071.12	168118.62	261.9	NA	NA	NA	NA	T39			
4005	Part.	42.2	43.3	42.7	42.2	42.7	42.2	41.4	42.2	563256.59	169423.96	257.7	NA	NA	NA	NA	T24	637	2090	T24
4006	Part.	32.5	33.2	32.6	32.5	32.5	32.5	31.5	32.3	568177.82	169447.29	258.19	NA	NA	NA	NA	T39			
4007	Part.	32.2	33.1	32.3	32.2	32.3	32	31.3	32.1	568186.52	169459.07	258.8	NA	NA	NA	NA	T39			
4008	Part.	45.5	46.4	46.2	45.6	46.1	45.7	44.9	45.7	563891.59	169246.69	257.38	NA	NA	NA	NA	T28	479, 541	1572, 1774	T28, T24
4009	Part.	33.9	34.6	34	33.9	34	33.9	33	33.7	567774.95	169247.72	259.69	NA	NA	NA	NA	T34			
4010	Part.	31.5	32.4	31.6	31.5	31.6	31.6	30.5	31.3	568627.68	169252.18	256.95	NA	NA	NA	NA	T39			
4011	Part.	45.6	46.4	46.3	45.6	46.2	45.8	45	45.8	563915.05	169254.23	257.65	NA	NA	NA	NA	T28	459, 562	1506, 1845	T28, T24
4012	Part.	33.8	34.6	33.9	33.9	33.9	33.8	32.9	33.7	567792.42	169258.04	259.73	NA	NA	NA	NA	T34			
4013	Part.	36.4	36.8	36.4	36.4	36.4	36.3	35.4	36.2	567077.18	169259.92	253.68	NA	NA	NA	NA	T34			
4014	Part.	36.8	37.2	36.9	36.9	36.8	36.8	35.9	36.7	566966.81	169261.8	254.96	NA	NA	NA	NA	T34			
4015	Part.	45.2	45.5	45.9	45.2	45.8	45.4	44.6	45.4	563881.26	169884.67	257.77	NA	NA	NA	NA	T28	399	1309	T28
4016	Part.	35.7	36.2	35.9	35.7	35.9	35.6	34.8	35.5	563047.51	170777.6	256.46	NA	NA	NA	NA	T28			
4017	Part.	47.5	48.6	48.2	47.5	48.2	47.7	46.9	47.7	565690.43	170777.6	252.87	NA	NA	NA	NA	T33	388, 422	1273, 1386	T33, T32
4018	Part.	31.7	32.5	31.8	31.7	31.8	31.4	30.7	31.5	568305.63	170934.56	249.34	NA	NA	NA	NA	T33			
4019	Part.	31.7	32.6	31.9	31.8	31.8	31.8	30.8	31.5	568291.35	170944.08	249.77	NA	NA	NA	NA	T33			
4020	Part.	39.9	41.2	40.4	39.9	40.3	39.8	39.1	39.9	564874.77	171645.59	256.38	NA	NA	NA	NA	T32			
4021	Part.	39.7	41.1	40.3	39.8	40.2	39.7	39	39.8	566015.81	171646.18	249.76	NA	NA	NA	NA	T32			
4022	Part.	39.9	41.2	40.4	39.9	40.4	39.9	39.2	39.9	564899.98	171660.98	256.73	NA	NA	NA	NA	T32			
4023	Part.	32.5	33.2	32.7	32.5	32.6	32.4	31.5	32.3	562654.83	171676.91	251.16	NA	NA	NA	NA	T28			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
4024	Part.	32.3	33.1	32.5	32.4	32.5	32	31.4	32.1	562646.74	171680.96	250.87	NA	NA	NA	NA	T28			
4025	Part.	33.1	34	33.3	33.1	33.3	33	32.1	32.9	568246.54	172670.17	247.8	NA	NA	NA	NA	T46			
4026	Part.	35.2	36.4	35.5	35.3	35.5	35.2	34.3	35.1	565675.26	173021.92	248.68	NA	NA	NA	NA	T37			
4027	Part.	43.2	45.2	43.9	43.2	43.9	43.3	42.6	43.4	570688.21	173251.82	248.88	NA	NA	NA	NA	T46	489	1604	T46
4028	Part.	35.7	37.1	36.1	35.8	36.1	35.7	34.9	35.7	565530.65	173261.64	250.55	NA	NA	NA	NA	T37			
4029	Part.	41.1	42.7	41.7	41.1	41.7	41.1	40.4	41.2	569805.52	173604.82	247.66	NA	NA	NA	NA	T46	712	2336	T46
4030	Part.	41.1	42.8	41.7	41.2	41.7	41.2	40.5	41.2	569811.08	173606.4	247.61	NA	NA	NA	NA	T46	706	2316	T46
4031	Part.	43.8	45.7	44.5	43.8	44.5	43.9	43.2	44	570007.03	173684.16	247.77	NA	NA	NA	NA	T46	503, 721	1650, 2365	T46, T47
4032	Part.	44.1	46.1	44.9	44.2	44.9	44.3	43.6	44.3	570032.01	173688.68	247.65	NA	NA	NA	NA	T46	478, 699	1568, 2293	T46, T47
4033	Part.	43.8	45.7	44.5	43.8	44.5	43.9	43.2	44	569999.66	173730.33	247.71	NA	NA	NA	NA	T46	511, 698	1677, 2290	T46, T47
4034	Part.	43	44.5	43.6	43.1	43.6	43	42.4	43.1	569958.41	174335.99	247.31	NA	NA	NA	NA	T47	630	2067	T47
4035	Part.	42.5	44	43.1	42.5	43.1	42.5	41.8	42.6	569877.6	174201.79	247.25	NA	NA	NA	NA	T47	684	2244	T47
4036	Part.	44.1	45.8	44.8	44.1	44.8	44.2	43.5	44.3	570039.16	174229.23	247.63	NA	NA	NA	NA	T47	527, 703	1729, 2307	T47, T46
4037	Part.	42	43.4	42.6	42.1	42.6	42	41.4	42.1	569827.25	174253.67	247.45	NA	NA	NA	NA	T47	740	2428	T47
4038	Part.	38.8	40	39.3	38.8	39.3	38.7	38	38.8	571652.44	174542.64	245.06	NA	NA	NA	NA	T47			
4039	Part.	39.2	40.5	39.7	39.3	39.7	39.1	38.5	39.2	571585.92	174553.41	244.57	NA	NA	NA	NA	T47			
4040	Part.	36.9	37.5	37.2	36.9	37.2	36.8	36.1	36.8	567514.22	174581.7	244.86	NA	NA	NA	NA	T37			
4041	Part.	42.3	43.3	42.8	42.4	42.8	42.2	41.7	42.4	569885.27	174599.65	245.37	NA	NA	NA	NA	T47			
4042	Part.	37	37.7	37.4	37.1	37.4	37	36.2	36.9	567526.42	174641.21	244.57	NA	NA	NA	NA	T41			
4043	Part.	46.1	46.9	46.9	46.2	46.9	46.3	45.6	46.4	570424.74	174876.9	245.03	NA	NA	NA	NA	T48	389, 742	1276, 2434	T48, T47
4044	Part.	43.2	43.8	43.7	43.3	43.7	43.2	42.6	43.3	569961.77	174894.98	245.42	NA	NA	NA	NA	T48	690	2264	T48
4045	Part.	42.7	43.2	43.2	42.8	43.2	42.7	42.2	42.9	568900.82	174895.74	240.88	NA	NA	NA	NA	T41	733	2405	T41
4046	Part.	43.5	44.1	44	43.6	44	43.5	42.9	43.6	570020.07	174900.08	245.32	NA	NA	NA	NA	T48	637	2090	T48
4047	Part.	33	33.7	33.4	33.1	33.4	33	32.1	32.9	564164.22	177607.62	241.15	NA	NA	NA	NA	T36			
4048	Part.	27.4	28.7	27.8	27.5	27.8	27.9	26.6	27.4	561889.56	174968.53	245.4	NA	NA	NA	NA	T37			
4049	Part.	27.6	28.6	27.9	27.7	27.9	28	26.8	27.5	573568.25	177066.99	242.64	NA	NA	NA	NA	T49			
4050	Part.	45.2	45.1	45.6	45.5	45.6	45.4	45.2	45.6	569904.77	175891.2	238.79	NA	NA	NA	NA	T45	475, 664	1558, 2177	T45, T44
4051	Part.	30.7	31.8	31.1	30.8	31.1	30.7	29.8	30.6	553061.18	174258.66	220.69	NA	NA	NA	NA	T2			
4052	Part.	27.5	28.6	27.8	27.6	27.8	27.8	26.6	27.3	554993.22	174256.17	225.72	NA	NA	NA	NA	T2			
4053	Part.	26.4	27.3	26.5	26.4	26.5	26.4	25.3	26	554944.28	174419.59	227.18	NA	NA	NA	NA	T2			
4054	Part.	26.2	27.1	26.3	26.2	26.3	26.2	25.1	25.8	554994.88	174454.44	227.81	NA	NA	NA	NA	T2			
4055	Part.	31	31.9	31.3	31	31.3	31	30	30.8	554562.68	173082.34	228.29	NA	NA	NA	NA	T2			
4056	Part.	30.9	31.9	31.2	31	31.2	30.9	30	30.7	554518.72	173166.96	229	NA	NA	NA	NA	T2			
4057	Part.	42.4	44	43.1	42.4	43.1	42.5	41.7	42.5	551833.43	172831.82	220.42	NA	NA	NA	NA	T2	556	1824	T2
4058	Part.	42.1	43.7	42.8	42.2	42.8	42.2	41.5	42.3	551836.75	172855.04	220.44	NA	NA	NA	NA	T2	568	1864	T2
4059	Part.	35.1	36.4	35.5	35.1	35.5	35.1	34.3	35	557968.02	171675.41	245.84	NA	NA	NA	NA	T10			
4060	Part.	25.4	26.6	25.7	25.5	25.7	25.8	24.5	25.2	549193.77	170129.94	223.44	NA	NA	NA	NA	T3			
4061	Part.	35.9	36.2	36.2	35.9	36.2	35.5	35.1	35.8	554095.64	170141.56	242.39	NA	NA	NA	NA	T4			
4062	Part.	33.5	33.7	33.7	33.5	33.7	33.4	32.6	33.3	553801.79	168606.47	243.5	NA	NA	NA	NA	T5			
4063	Part.	35.5	36	35.5	35.5	35.4	35.4	34.7	35.3	559188.19	168573.7	253.48	NA	NA	NA	NA	T12			
4064	Part.	35.9	36.4	36	35.9	35.9	35.8	35.1	35.7	559095.18	168579.9	254.09	NA	NA	NA	NA	T12			
4065	Part.	34.6	35.1	34.7	34.6	34.6	34.6	33.7	34.4	559617.79	168577.24	256.83	NA	NA	NA	NA	T12			
4066	Part.	35.1	35.6	35.2	35.1	35.1	35.1	34.3	34.9	559530.98	168352.25	253.98	NA	NA	NA	NA	T12			
4067	Part.	34.5	35	34.6	34.5	34.5	34.3	33.5	34.2	560126.22	168579.9	256.51	NA	NA	NA	NA	T20			
4068	Part.	35.2	35.7	35.4	35.3	35.3	35.2	34.3	35	559989.81	168044	255.17	NA	NA	NA	NA	T20			
4069	Part.	45.1	44.8	45	44.8	44.8	44.8	44.6	44.9	556801.02	167567.46	250.48	NA	NA	NA	NA	T11	526	1726	T11
4070	Part.	38.1	38.1	38.4	38.1	38.4	37.9	37.3	38	555174.74	167778.27	244.78	NA	NA	NA	NA	T6			
4071	Part.	32.3	32.7	32.4	32.4	32.4	32.3	31.7	32.2	555256.87	165838.18	254.55	NA	NA	NA	NA	T9			
4072	Part.	32.3	32.7	32.4	32.4	32.4	32.4	31.7	32.2	555258.69	165844.53	254.59	NA	NA	NA	NA	T9			
4073	Part.	28.3	28.9	28.4	28.3	28.4	28.6	27.6	28.1	554172.2	165164.34	254.68	NA	NA	NA	NA	T9			
4074	Part.	40.5	41.4	41.1	41	41.3	40.9	41.1	41.1	557510.56	166127.48	251.25	NA	NA	NA	NA	T9	563	1847	T9
4075	Part.	38.6	39.2	39	38.9	39.1	38.7	38.8	38.9	557691.95	166011.4	259.38	NA	NA	NA	NA	T9			
4076	Part.	40.4	41.3	41	40.9	41.2	40.8	41	40.9	556864.84	166122.95	254.89	NA	NA	NA	NA	T9	567	1860	T9
4077	Part.	36.1	36.8	36.2	36.1	36.2	36	35.3	35.9	559352.51	166027.72	262.61	NA	NA	NA	NA	T15			
4078	Part.	36.7	37	36.8	36.8	36.7	36.6	36.3	36.6	558416.58	166237.22	261.87	NA	NA	NA	NA	T9			
4079	Part.	34.8	35.2	34.9	34.9	34.8	34.4	34.4	34.5	559283.59	164430.64	265.82	NA	NA	NA	NA	T14			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
4080	Part.	29	29.6	29	29	28.9	29.3	28.3	28.7	557422.59	163093.85	267.67	NA	NA	NA	NA	T9			
4081	Part.	29.3	29.9	29.3	29.3	29.2	29.6	28.6	29	557527.8	163170.93	267.74	NA	NA	NA	NA	T9			
4082	Part.	37.2	36.8	37	37.1	36.7	36.8	36.8	36.8	559935.66	163117.43	271.24	NA	NA	NA	NA	T16			
4083	Part.	24.2	25.4	24.6	24.3	24.5	24.1	24.1	24.4	554505.04	163734.13	252.25	NA	NA	NA	NA	T9			
4084	Part.	32.5	32.2	32.2	32.3	32	32	31.9	32	559951.99	162001.01	279.26	NA	NA	NA	NA	T16			
4085	Part.	32.1	31.8	31.8	32	31.6	31.6	31.5	31.6	559845.88	161990.13	277.14	NA	NA	NA	NA	T16			
4086	Part.	30.3	30.3	30	30.2	29.8	30	29.6	29.8	559205.59	161992.85	278.07	NA	NA	NA	NA	T16			
4087	Part.	26.7	27.5	26.7	26.7	26.6	27.1	26	26.4	557087.94	162002.82	272.36	NA	NA	NA	NA	T16			
4088	Part.	28.4	29.5	28.7	28.4	28.6	28.7	27.4	28.2	556167.18	173687.7	237.27	NA	NA	NA	NA	T10			
4089	Part.	28.1	29.2	28.4	28.2	28.4	27.9	27.2	27.9	556236.65	173678.03	236.12	NA	NA	NA	NA	T10			
4090	Part.	25.8	27	26	25.8	26	23.5	24.8	25.6	556512.62	173580.87	229.35	NA	NA	NA	NA	T10			
4091	Part.	23.6	25.1	24	23.6	23.9	24.3	22.9	23.6	569075.93	161972.19	279.92	NA	NA	NA	NA	T40			
4092	Part.	5.7	7.8	6.1	5.7	6.1	5.7	4.8	5.6	573927.12	161972.81	265.18	NA	NA	NA	NA	T40			
4093	Part.	5.7	7.8	6.1	5.7	6.1	5.7	4.8	5.5	573926.08	161982.2	264.99	NA	NA	NA	NA	T40			
4094	Part.	13.8	16	14.4	13.8	14.4	14.5	13.1	13.9	573539.09	162826.22	266.67	NA	NA	NA	NA	T40			
4095	Part.	24.2	25.7	24.5	24.2	24.5	24.5	23.3	24.1	571151.99	165106.6	263.95	NA	NA	NA	NA	T40			
4096	Part.	33.7	35.2	34.1	33.8	34.1	33.6	32.9	33.7	568635.15	165961.19	266.62	NA	NA	NA	NA	T40			
4097	Part.	37	38.7	37.5	37.1	37.5	37	36.3	37.1	568157.15	166026.85	269.11	NA	NA	NA	NA	T40			
4098	Part.	34.1	35.5	34.5	34.1	34.5	34	33.2	34	568623.56	166030.82	267.22	NA	NA	NA	NA	T40			
4099	Part.	44.3	44.5	44.7	44.4	44.7	44.3	43.6	44.4	563142.98	166503.87	264.19	NA	NA	NA	NA	T25			
4100	Part.	24.2	25.7	24.5	24.3	24.5	23.8	23.3	24.1	571414.2	166600.12	259.99	NA	NA	NA	NA	T40			
4101	Part.	39.8	41.3	40.3	39.8	40.3	39.8	39	39.8	566433.34	166617.73	268.48	NA	NA	NA	NA	T39			
4102	Part.	44.4	44.5	44.7	44.5	44.7	44.4	43.7	44.5	563264.4	166641.91	262.98	NA	NA	NA	NA	T26			
4103	Part.	18.8	20.7	19.3	18.8	19.3	19.6	18.1	18.9	574248.68	166694.55	256	NA	NA	NA	NA	T40			
4104	Part.	18.8	20.8	19.3	18.8	19.3	19.6	18.1	18.9	574243.71	166696.69	255.84	NA	NA	NA	NA	T40			
4105	Part.	26.6	28	26.9	26.6	26.8	27.1	25.7	26.5	570921.68	167537.63	259.77	NA	NA	NA	NA	T40			
4106	Part.	42	43.9	42.6	42	42.6	42.1	41.4	42.1	567525.33	167543.55	262.07	NA	NA	NA	NA	T39	563	1847	T39
4107	Part.	26.7	28	26.9	26.7	26.9	27.2	25.8	26.6	570873.78	167549.28	259.59	NA	NA	NA	NA	T40			
4108	Part.	41.7	43.6	42.3	41.7	42.3	41.8	41	41.8	567552.91	167550.42	262.21	NA	NA	NA	NA	T39	585	1919	T39
4109	Part.	43.4	44	43.7	43.4	43.7	43.4	42.7	43.5	563293.32	168202.94	260.38	NA	NA	NA	NA	T24	685	2247	T24
4110	Part.	25.4	26.9	25.8	25.5	25.8	26	24.6	25.4	571697.9	168294.66	257	NA	NA	NA	NA	T40			
4111	Part.	24.8	26.3	25.1	24.8	25.1	25.4	24	24.7	572356.84	169070.88	254.48	NA	NA	NA	NA	T46			
4112	Part.	34.7	35.3	34.8	34.7	34.7	34.5	33.7	34.5	567496.93	169111.85	259.31	NA	NA	NA	NA	T34			
4113	Part.	29	30.2	29.3	29.1	29.2	29.2	28.1	28.9	569815.23	169126.82	258.7	NA	NA	NA	NA	T39			
4114	Part.	36.5	36.9	36.5	36.5	36.5	36.3	35.6	36.4	567053.13	169280.78	253.41	NA	NA	NA	NA	T34			
4115	Part.	28.9	30	29.1	29	29	29.2	27.9	28.7	569727.1	169298.48	257.69	NA	NA	NA	NA	T39			
4116	Part.	26.3	27.7	26.6	26.4	26.6	26.8	25.5	26.2	573006.85	171103.99	248.57	NA	NA	NA	NA	T46			
4117	Part.	44.4	46	45.1	44.5	45	44.6	43.8	44.6	564993.28	171119.31	253.89	NA	NA	NA	NA	T32	458	1503	T32
4118	Part.	44.5	46.1	45.1	44.5	45.1	44.6	43.9	44.6	565001.76	171152.11	254.21	NA	NA	NA	NA	T32	450	1476	T32
4119	Part.	44.4	46.1	45.1	44.5	45.1	44.6	43.8	44.6	565001.76	171160.84	254.27	NA	NA	NA	NA	T32	451	1480	T32
4120	Part.	35.9	36.5	36.1	35.9	36	35.8	35	35.7	563569.6	171262.86	253.59	NA	NA	NA	NA	T28			
4121	Part.	33	33.7	33.2	33	33.1	32.9	32	32.8	562941.36	171687.46	251.95	NA	NA	NA	NA	T28			
4122	Part.	36.8	37.8	37.2	36.9	37.2	36.7	36	36.8	566506.18	171688.74	250.1	NA	NA	NA	NA	T32			
4123	Part.	40.6	42.1	41.2	40.7	41.1	40.6	39.9	40.7	565780.05	171719.08	249.48	NA	NA	NA	NA	T32	679	2228	T32
4124	Part.	26.6	27.9	26.9	26.6	26.9	26.5	25.7	26.5	573321.43	171740.55	247.99	NA	NA	NA	NA	T46			
4125	Part.	27.6	28.8	27.9	27.7	27.9	27.9	26.7	27.5	573676.84	173035.15	247.53	NA	NA	NA	NA	T46			
4126	Part.	44	46	44.7	44	44.7	44.2	43.4	44.2	570697.21	173304.87	249.02	NA	NA	NA	NA	T46	443	1453	T46
4127	Part.	41.8	43.8	42.5	41.8	42.5	42	41.2	42	565965.55	173801.79	249.81	NA	NA	NA	NA	T37	516	1693	T37
4128	Part.	43.3	45.1	44	43.4	44	43.4	42.7	43.5	569954.16	173805.47	247.68	NA	NA	NA	NA	T46	565, 695	1854, 2280	T46, T47
4129	Part.	44.1	46	44.8	44.2	44.8	44.2	43.6	44.3	570013.25	173805.47	246.83	NA	NA	NA	NA	T46	506, 644	1660, 2114	T46, T47
4130	Part.	41.8	43.4	42.4	41.8	42.4	41.8	41.1	41.9	569811.08	173842.8	246.24	NA	NA	NA	NA	T46	712	2336	T46
4131	Part.	45.1	46.2	45.8	45.2	45.8	45.3	44.6	45.3	570902.83	174906.56	244.91	NA	NA	NA	NA	T48	482, 642	1581, 2106	T48, T49
4132	Part.	37.1	37.9	37.5	37.2	37.5	37.1	36.3	37	567163.03	174923.66	244.47	NA	NA	NA	NA	T37			
4133	Part.	37.1	37.9	37.5	37.2	37.5	37.1	36.3	37.1	567193.28	174961.93	244.27	NA	NA	NA	NA	T37			
4134	Part.	29.7	30.8	30	29.8	30	30.1	28.8	29.6	563303.44	175003.88	244.95	NA	NA	NA	NA	T37			
4135	Part.	40	40.3	40.5	40.1	40.5	39.9	39.3	40	567982.89	175024.44	239.68	NA	NA	NA	NA	T41			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
4136	Part.	39.7	40	40.1	39.8	40.1	39.6	39	39.7	567925.38	175026.29	239.37	NA	NA	NA	NA	T41			
4137	Part.	39.9	40.3	40.4	40	40.4	39.8	39.2	39.9	567954.38	175040.71	239.12	NA	NA	NA	NA	T41			
4138	Part.	29.9	30.9	30.2	30	30.2	30.2	29	29.8	563441.03	175919.03	245.15	NA	NA	NA	NA	T35			
4139	Part.	47	47.3	47.7	47	47.7	47.2	46.5	47.2	568761.4	176443.37	238.56	NA	NA	NA	NA	T42	82, 624, 71	53, 2047, 23	42, T44, T43
4140	Part.	30.1	31.1	30.4	30.1	30.4	30.2	29.2	29.9	573385.06	175365.25	246.74	NA	NA	NA	NA	T49			
4141	Part.	24.6	25.9	25	24.6	24.9	24.7	23.8	24.5	557207.32	175128.04	232.71	NA	NA	NA	NA	T10			
4142	Part.	25.4	26.6	25.7	25.4	25.7	25.8	24.4	25.2	555607.1	174985.35	227.85	NA	NA	NA	NA	T2			
4143	Part.	29.5	30.6	29.9	29.6	29.9	29.4	28.6	29.4	553490.06	174325.85	220.41	NA	NA	NA	NA	T2			
4144	Part.	30.6	31.7	31	30.7	31	30.2	29.7	30.5	553075.28	174266.13	220.66	NA	NA	NA	NA	T2			
4145	Part.	30.8	31.9	31.2	30.9	31.2	30.7	29.9	30.7	553072.79	174240.41	220.25	NA	NA	NA	NA	T2			
4146	Part.	30.7	31.8	31.1	30.7	31.1	30.6	29.8	30.6	553084.41	174260.32	220.52	NA	NA	NA	NA	T2			
4147	Part.	30.4	31.4	30.6	30.4	30.6	30.5	29.5	30.2	559473.67	171763.34	248.75	NA	NA	NA	NA	T10			
4148	Part.	30.1	31.1	30.3	30.1	30.3	30.4	29.2	29.9	560134.83	171803.16	247.81	NA	NA	NA	NA	T10			
4149	Part.	29.9	30.9	30.1	29.9	30.1	30.2	29	29.7	560114.92	171945.02	248.82	NA	NA	NA	NA	T10			
4150	Part.	29.6	30.6	29.8	29.6	29.7	29.8	28.6	29.4	559989.66	171652.18	249.67	NA	NA	NA	NA	T10			
4151	Part.	30.1	31	30.3	30.2	30.2	29.7	29.2	29.9	561015.83	171857.91	253.53	NA	NA	NA	NA	T28			
4152	Part.	30.2	31	30.3	30.2	30.3	30.2	29.2	30	561243.96	171701.96	252.5	NA	NA	NA	NA	T28			
4153	Part.	31	31.8	31.1	31	31.1	31.3	30	30.8	561736.71	171776.62	251.09	NA	NA	NA	NA	T28			
4154	Part.	31.4	32.3	31.6	31.5	31.5	31.7	30.5	31.2	560771.11	170926.32	252.97	NA	NA	NA	NA	T24			
4155	Part.	43.6	44.4	44.2	43.6	44.2	43.6	42.9	43.7	556027.68	170300	246.64	NA	NA	NA	NA	T7	655, 747	2149, 2452	T7, T4
4156	Part.	44.9	45	45.4	45	45.4	45	44.5	45	555243.75	169991.4	245	NA	NA	NA	NA	T4	543	1781	T4
4157	Part.	43	44.2	43.6	43	43.6	43	42.3	43.1	556532.89	170283.41	245.4	NA	NA	NA	NA	T7	683	2241	T7
4158	Part.	36.1	36.8	36.2	36.1	36.2	35.9	35.3	35.9	559436.86	166266.24	259.6	NA	NA	NA	NA	T15			
4159	Part.	43.5	45.1	44.2	43.6	44.1	43.6	42.9	43.7	561010.36	166049.49	266.11	NA	NA	NA	NA	T15	509	1670	T15
4160	Part.	43.1	44.3	43.7	43.2	43.7	43.1	42.5	43.2	561572.65	165434.6	267.22	NA	NA	NA	NA	T15	706	2316	T15
4161	Part.	40.1	41.3	40.5	40.1	40.5	40	39.4	40	560090.74	165324.86	265.02	NA	NA	NA	NA	T15			
4162	Part.	37.4	38	37.8	37.8	37.9	37.4	37.6	37.7	556716.11	165880.8	254.8	NA	NA	NA	NA	T9			
4163	Part.	48	49	48.7	48.2	48.6	48.3	47.8	48.2	561151.84	164400.71	273.26	NA	NA	NA	NA	T17	10, 430, 46	45, 1411, 15	17, T18, T14
4164	Part.	46.4	47.4	46.9	46.6	46.8	46.7	46.3	46.5	560774.56	164464.2	272.95	NA	NA	NA	NA	T14	57, 458, 65	99, 1504, 21	14, T17, T18
4165	Part.	39.8	40.2	40	39.9	39.8	39.6	39.5	39.6	560027.26	164423.39	270.88	NA	NA	NA	NA	T14			
4166	Part.	27.9	28.6	28	28	28	28.1	27.3	27.8	556072.19	163608.07	261.32	NA	NA	NA	NA	T9			
4167	Part.	25.8	26.5	25.8	25.9	25.7	25.8	25.2	25.6	557477.92	162013.71	272.98	NA	NA	NA	NA	T16			
4168	Part.	28.4	29.6	28.7	28.4	28.6	28.9	27.5	28.3	561233.74	173424.73	247.63	NA	NA	NA	NA	T32			
4169	Part.	13.6	15.9	14.2	13.6	14.2	14.4	12.9	13.7	573157.62	162106.48	268.82	NA	NA	NA	NA	T40			
4170	Part.	27.1	28.1	27.3	27.1	27.2	27.5	26.2	26.9	566381.21	162177.15	282.62	NA	NA	NA	NA	T27			
4171	Part.	23.1	24.6	23.5	23.1	23.5	22.3	22.4	23.1	570050.58	162492.88	272.39	NA	NA	NA	NA	T40			
4172	Part.	30.5	31.6	30.7	30.5	30.7	30.4	29.5	30.3	567465.82	164424.44	271.86	NA	NA	NA	NA	T40			
4173	Part.	24.7	26.2	25.1	24.7	25	25.3	23.9	24.7	570661.24	164449.4	266.58	NA	NA	NA	NA	T40			
4174	Part.	24.7	26.2	25.1	24.7	25	25.3	23.9	24.7	570660.98	164450.34	266.56	NA	NA	NA	NA	T40			
4175	Part.	22.2	23.8	22.6	22.2	22.5	22.9	21.4	22.2	572631.32	166338.34	258.39	NA	NA	NA	NA	T40			
4176	Part.	22.2	23.9	22.6	22.2	22.6	22.9	21.5	22.2	572621.27	166339.17	258.39	NA	NA	NA	NA	T40			
4177	Part.	15.6	17.3	15.8	15.7	15.8	15	14.6	15.4	574226.51	166378.93	254.6	NA	NA	NA	NA	T40			
4178	Part.	45.1	44.9	45.2	45.1	45.1	45.1	44.4	45.2	563270.79	167704.74	261.5	NA	NA	NA	NA	T26	600, 753	1969, 2471	T26, T22
4179	Part.	44.9	44.6	45	44.9	44.9	44.9	44.2	45	563272.46	167749.15	261.07	NA	NA	NA	NA	T26	628	2060	T26
4180	Part.	42.9	43.3	43.5	42.9	43.4	42.9	42.2	43	561818.38	167845.58	261.19	NA	NA	NA	NA	T20	642	2106	T20
4181	Part.	43.8	43.9	44	43.9	43.9	43.8	43.1	43.9	563222.1	167933.99	261.12	NA	NA	NA	NA	T26			
4182	Part.	26.3	27.7	26.6	26.3	26.6	26.5	25.4	26.2	571465.46	169222.28	257.75	NA	NA	NA	NA	T46			
4183	Part.	30	31.1	30.2	30.1	30.2	30.4	29.1	29.9	569336.74	169223.69	257.24	NA	NA	NA	NA	T39			
4184	Part.	30.8	31.8	31	30.9	30.9	30.9	29.9	30.6	568840.09	169238.53	256.92	NA	NA	NA	NA	T39			
4185	Part.	31.3	32.4	31.6	31.4	31.6	31.3	30.4	31.2	568814.95	171879.63	250.01	NA	NA	NA	NA	T46			
4186	Part.	31.4	32.5	31.7	31.4	31.7	31.4	30.5	31.3	568812.63	171889.45	250.29	NA	NA	NA	NA	T46			
4187	Part.	33.4	34.2	33.6	33.5	33.6	33.4	32.5	33.2	567846.83	173208.53	247.71	NA	NA	NA	NA	T37			
4188	Part.	33.9	34.8	34.2	34	34.2	33.7	33.1	33.8	568604.23	173217.6	248.65	NA	NA	NA	NA	T46			
4189	Part.	34	34.9	34.3	34	34.3	33.7	33.1	33.8	568598.77	173231.57	248.64	NA	NA	NA	NA	T46			
4190	Part.	35.6	36.9	36	35.6	36	35.5	34.7	35.5	565507.63	173236.24	250.38	NA	NA	NA	NA	T37			
4191	Part.	40.8	42.1	41.3	40.8	41.3	40.5	40.1	40.8	569671.11	174076.08	246.45	NA	NA	NA	NA	T47			

Receiver ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
4192	Part.	42.1	43.6	42.7	42.2	42.7	42.1	41.5	42.2	569834.88	174119.4	247.03	NA	NA	NA	NA	T47	725	2379	T47
4193	Part.	42.1	43.6	42.7	42.2	42.7	42.1	41.5	42.2	569836.41	174149.92	247.02	NA	NA	NA	NA	T47	723	2372	T47
4194	Part.	40.4	40.8	40.9	40.5	40.9	40.4	39.7	40.4	568223.69	174857.86	245.89	NA	NA	NA	NA	T41			
4195	Part.	45.9	46.7	46.6	46	46.6	46.1	45.4	46.2	570415.76	174864.47	245.17	NA	NA	NA	NA	T48	404, 731	1325, 2400	T48, T47
4196	Part.	43.2	43.7	43.9	43.2	43.9	43.3	42.6	43.4	566612.53	176611.6	242.15	NA	NA	NA	NA	T38	529	1736	T38
4197	Part.	46.2	47.6	47	46.2	47	46.3	45.6	46.4	565965.52	176690.29	246.84	NA	NA	NA	NA	T35	403, 520	1322, 1706	T35, T38
4198	Part.	34.5	34.9	34.6	34.5	34.5	34.5	33.5	34.2	560181.17	168574.06	255.33	NA	NA	NA	NA	T20			
4199	Part.	32.2	32.9	32.4	32.3	32.3	32.3	31.3	32	560808.16	170347.99	253.41	NA	NA	NA	NA	T24			
4200	Part.	39.7	40.5	40.1	39.8	40.1	39.6	39.1	39.7	570712.02	176437.9	241.37	NA	NA	NA	NA	T49			
4201	Part.	29.3	30.2	29.6	29.4	29.6	29.5	28.4	29.1	573323.48	176490.91	242.13	NA	NA	NA	NA	T49			
4202	Part.	33.3	34	33.6	33.3	33.6	33	32.4	33.1	554744.36	171790.72	240.51	NA	NA	NA	NA	T4			
4203	Part.	34.3	35.2	34.6	34.3	34.6	34.2	33.4	34.1	554078.22	172078.58	234.74	NA	NA	NA	NA	T3			
4204	Part.	33.4	34	33.5	33.4	33.4	33.6	32.5	33.1	560081.93	169356.72	254.75	NA	NA	NA	NA	T12			
4205	Part.	36.2	36.9	36.4	36.2	36.3	36	35.3	36	558476.02	169507.3	251.66	NA	NA	NA	NA	T12			
4206	Part.	41	41.8	41.5	41	41.5	40.9	40.3	41	557235.05	169631.31	247.89	NA	NA	NA	NA	T7			
4207	Part.	43.4	44.3	44	43.9	44.3	43.8	44	44	556784.21	166716.81	253.64	NA	NA	NA	NA	T9	424	1391	T9
4208	Part.	39.6	39.6	39.9	39.6	39.9	39.4	39	39.5	555876.54	167122.5	249.54	NA	NA	NA	NA	T6			
4209	Part.	30.7	31.2	30.7	30.7	30.6	30.8	30	30.4	557772.66	163829.36	265.8	NA	NA	NA	NA	T9			
4210	Part.	30.1	30.6	30	30.1	30	30	29.4	29.7	557729.13	163779.48	265.56	NA	NA	NA	NA	T9			
4211	Part.	28.8	29.5	28.9	28.9	28.9	29.2	28.2	28.6	556499.35	163677.9	260.33	NA	NA	NA	NA	T9			
4212	Part.	27.8	28.5	27.9	27.8	27.8	27.8	27.2	27.6	556124.79	163592.65	260.21	NA	NA	NA	NA	T9			
4213	Part.	21.6	23.2	22	21.6	22	22.3	20.9	21.6	571454.06	163429.39	267.2	NA	NA	NA	NA	T40			
4214	Part.	26.7	28	27	26.7	26.9	27.1	25.8	26.6	568692.03	163532.47	271.22	NA	NA	NA	NA	T40			
4215	Part.	25.9	27.2	26.2	25.9	26.1	26.4	25	25.8	569199.1	163533.23	270.13	NA	NA	NA	NA	T40			
4216	Part.	46.3	46.6	46.9	46.3	46.9	46.4	45.7	46.5	563251.3	165486.96	269.17	NA	NA	NA	NA	T25	57, 537, 72	99, 1761, 23	25, T23, T27
4217	Part.	43.1	43.1	43.6	43.2	43.5	43.1	42.4	43.2	564817.63	166981.85	266.47	NA	NA	NA	NA	T29	603	1978	T29
4218	Part.	41.3	41.3	41.6	41.3	41.6	41.2	40.5	41.3	565076.93	167087.69	265.27	NA	NA	NA	NA	T29			
4219	Part.	29.9	31.2	30.2	30	30.2	29.9	29	29.8	569638.73	167157.26	261.83	NA	NA	NA	NA	T40			
4220	Part.	38.7	40.4	39.3	38.7	39.3	38.7	38	38.8	568120.16	167210.65	264.23	NA	NA	NA	NA	T39			
4221	Part.	37.7	38.2	37.8	37.7	37.7	37.6	36.8	37.6	566458.05	168574.65	260.57	NA	NA	NA	NA	T34			
4222	Part.	44.8	46.4	45.4	44.8	45.4	44.9	44.2	45	563174.57	168606.4	259.11	NA	NA	NA	NA	T24	427	1401	T24
4223	Part.	29.1	30.3	29.3	29.1	29.3	29.1	28.1	28.9	569708.43	168688.83	259.02	NA	NA	NA	NA	T39			
4224	Part.	32.5	33.3	32.6	32.6	32.6	32.5	31.6	32.3	568167.55	169530.22	258.03	NA	NA	NA	NA	T34			
4225	Part.	41.7	42.6	42.2	41.7	42.2	41.7	41	41.8	563331.3	169560.13	258.02	NA	NA	NA	NA	T24	739	2425	T24
4226	Part.	41.7	42.7	42.2	41.8	42.2	41.7	41	41.8	563339.68	169561.8	258.07	NA	NA	NA	NA	T24	739	2425	T24
4227	Part.	41.1	42.1	41.6	41.2	41.6	41.1	40.4	41.2	563248.98	169575.29	258.84	NA	NA	NA	NA	T24			
4228	Part.	37	37.7	37.3	37	37.2	36.9	36.1	36.9	562513.27	169730.36	258.96	NA	NA	NA	NA	T24			
4229	Part.	36.7	37.3	36.9	36.7	36.9	36.6	35.8	36.6	562527.59	169856.92	259.42	NA	NA	NA	NA	T24			
4230	Part.	40.1	41.4	40.6	40.1	40.5	40	39.3	40.1	564866.68	171609.17	256.22	NA	NA	NA	NA	T32	758	2487	T32
4231	Part.	33.7	34.5	33.8	33.7	33.8	33.6	32.7	33.4	567170.5	171625.82	251.1	NA	NA	NA	NA	T32			
4232	Part.	33.6	34.4	33.8	33.7	33.7	33.5	32.6	33.4	567174.55	171629.29	250.78	NA	NA	NA	NA	T32			
4233	Part.	40.4	41.9	41	40.5	41	40.3	39.7	40.5	565914.04	171633.23	250.12	NA	NA	NA	NA	T32	687	2254	T32
4234	Part.	40.4	41.9	41	40.5	41	40.3	39.7	40.5	565913.46	171636.69	249.9	NA	NA	NA	NA	T32	689	2260	T32
4235	Part.	34.8	35.6	35	34.8	35	34.8	33.9	34.6	567095.83	171639.3	251.69	NA	NA	NA	NA	T32			
4236	Part.	39.8	41.1	40.3	39.8	40.3	39.7	39	39.8	566016.97	171641.55	249.85	NA	NA	NA	NA	T32			
4237	Part.	33.2	34.1	33.4	33.3	33.4	33.3	32.3	33	568274.53	172744.82	246.95	NA	NA	NA	NA	T46			
4238	Part.	31.7	32.8	31.9	31.7	31.9	31.9	30.8	31.5	563847.31	173410.34	248.49	NA	NA	NA	NA	T37			
4239	Part.	42.3	43.5	42.8	42.3	42.8	42.2	41.6	42.4	569879.51	174430.66	246.83	NA	NA	NA	NA	T47	737	2418	T47
4240	Part.	41.1	43	41.8	41.2	41.8	41.3	40.5	41.3	566586.37	174439.56	247.5	NA	NA	NA	NA	T37	572	1877	T37
4241	Part.	41	42.9	41.7	41.1	41.7	41.1	40.4	41.2	566584.59	174474.26	247.3	NA	NA	NA	NA	T37	579	1900	T37
4242	Part.	42.3	43.4	42.8	42.3	42.8	42.2	41.6	42.4	569885.23	174474.9	246.54	NA	NA	NA	NA	T47	750	2461	T47
4243	Part.	44.6	44.8	45.1	44.9	45.1	44.8	44.4	44.9	569926.16	175422.89	239.87	NA	NA	NA	NA	T45	575, 656	1886, 2154	T45, T48
4244	Part.	44.7	44.9	45.1	44.9	45.1	44.9	44.5	45	569898.06	175424.8	239.63	NA	NA	NA	NA	T45	551, 684	1808, 2244	T45, T48
4245	Part.	28.6	29.6	28.9	28.7	28.9	28.8	27.7	28.5	573451.32	176651.49	242.37	NA	NA	NA	NA	T49			
4246	Part.	21.9	23.3	22.2	21.8	22.2	22.4	21	21.8	555602.98	176702.02	219.38	NA	NA	NA	NA	T2			
4247	Part.	27.4	28	27.6	27.4	27.6	27.5	26.3	27.1	555812.83	173101.42	230.23	NA	NA	NA	NA	T10			

Receive r ID	Status	Sound Pressure Level (dBA)								Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Semen s SC4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)							meters	feet	
4248	Part.	31.3	32.2	31.6	31.3	31.6	31.4	30.3	31.1	555178.22	172604.52	241.46	NA	NA	NA	NA	T10			
4249	Part.	30.4	31.4	30.7	30.5	30.7	30.7	29.5	30.2	555379.8	172908.97	241.3	NA	NA	NA	NA	T10			
4250	Part.	29.9	30.7	30	29.9	30	29.8	28.8	29.6	555291.86	172853.39	240.07	NA	NA	NA	NA	T10			
4251	Part.	41.7	43.3	42.4	41.8	42.4	41.8	41.1	41.9	552989.84	171444.79	229.63	NA	NA	NA	NA	T3	592	1942	T3
4252	Part.	41.9	43.4	42.6	41.9	42.6	41.9	41.2	42	551869.1	171278.05	227.6	NA	NA	NA	NA	T3	627	2057	T3
4253	Part.	43.3	43.6	43.7	43.3	43.6	43.2	42.6	43.3	556723.07	168633.93	250.15	NA	NA	NA	NA	T8	638	2093	T8
4254	Part.	43.3	43.8	43.6	43.2	43.5	43.1	42.6	43.2	557001.21	168576.35	250.86	NA	NA	NA	NA	T12	724	2375	T12
4255	Part.	31.2	31.8	31.3	31.3	31.3	31.1	30.8	31.1	556783.22	164582.1	259.03	NA	NA	NA	NA	T9			
4256	Part.	33.2	32.9	32.9	33	32.7	32.9	32.4	32.7	562202.96	162048.17	274.76	NA	NA	NA	NA	T16			
4257	Part.	32.4	31.7	31.9	32.1	31.6	31.2	31.9	31.9	560830.79	161996.48	275.79	NA	NA	NA	NA	T16			
4258	Part.	22.6	23.9	22.9	22.6	22.8	23.2	22.1	22.6	553938.22	162040.91	260.69	NA	NA	NA	NA	T9			
4259	Part.	22.1	23.3	22.4	22.1	22.4	21.1	21.1	21.9	547802.64	172068.56	215.78	NA	NA	NA	NA	T1			
4260	Part.	22.3	23.6	22.7	22.3	22.7	22.7	21.4	22.2	547756.5	171959.67	215.79	NA	NA	NA	NA	T1			
4261	Part.	15.6	17.6	16.2	15.6	16.2	16.4	14.9	15.7	572488.3	161994.59	272.62	NA	NA	NA	NA	T40			
4262	Part.	15.6	17.7	16.3	15.6	16.3	16.2	14.9	15.7	572466.71	161994.94	272.73	NA	NA	NA	NA	T40			
4263	Part.	19.7	21.4	20.2	19.7	20.1	20.5	19	19.8	572535.32	164025.88	265.45	NA	NA	NA	NA	T40			
4264	Part.	45.5	45.6	46.1	45.5	46.1	45.5	44.8	45.6	562514.13	166096.14	268.27	NA	NA	NA	NA	T23	533, 619	1749, 2032	T23, T19
4265	Part.	41.5	43.4	42.2	41.6	42.2	41.6	40.9	41.7	567557.1	167560.48	262	NA	NA	NA	NA	T39	596	1955	T39
4266	Part.	42.3	44.3	43	42.4	43	42.5	41.7	42.5	567444.05	167562.86	261.77	NA	NA	NA	NA	T39	535	1755	T39
4267	Part.	37.5	39.1	38	37.6	38	37.5	36.8	37.5	568072.35	167575.31	262.97	NA	NA	NA	NA	T39			
4268	Part.	42.2	44.2	42.9	42.3	42.9	42.4	41.6	42.4	567424.25	167578.31	261.33	NA	NA	NA	NA	T39	540	1772	T39
4269	Part.	38.2	39.8	38.7	38.2	38.7	38.2	37.4	38.2	567976.64	167580.93	263.01	NA	NA	NA	NA	T39			
4270	Part.	41	42.7	41.6	41	41.5	41	40.3	41.1	566770.26	167585.11	264.55	NA	NA	NA	NA	T39	647	2123	T39
4271	Part.	32.3	33.2	32.4	32.3	32.4	32.2	31.3	32.1	568349.31	169134.95	256.71	NA	NA	NA	NA	T39			
4272	Part.	37.9	38.4	38.2	38	38.2	37.7	37.1	37.8	563333.47	170420.16	255.24	NA	NA	NA	NA	T28			
4273	Part.	41.1	42.7	41.7	41.2	41.7	41.2	40.5	41.3	565542.09	171744.25	250.22	NA	NA	NA	NA	T32	625	2051	T32
4274	Part.	32.3	33	32.5	32.3	32.4	31.8	31.3	32.1	562835.16	171749.42	251.8	NA	NA	NA	NA	T28			
4275	Part.	32.7	33.4	32.9	32.7	32.9	32.6	31.8	32.5	562921.86	171750.28	251.31	NA	NA	NA	NA	T28			
4276	Part.	26.4	27.8	26.8	26.4	26.7	26.4	25.6	26.3	573323.11	171753.12	248.2	NA	NA	NA	NA	T46			
4277	Part.	34	34.7	34.2	34	34.1	34	33	33.8	563407.12	171761.12	250.67	NA	NA	NA	NA	T32			
4278	Part.	42.7	44.8	43.5	42.7	43.5	42.9	42.2	42.9	565954.87	173855.79	248.9	NA	NA	NA	NA	T37	464	1522	T37
4279	Part.	41.7	43.3	42.3	41.8	42.3	41.7	41.1	41.8	569806.31	173857.88	246.51	NA	NA	NA	NA	T46	720	2362	T46
4280	Part.	43.1	44.8	43.7	43.1	43.7	43.1	42.4	43.2	569926.16	173870.79	246.5	NA	NA	NA	NA	T46	606, 691	1988, 2267	T46, T47
4281	Part.	44	45.8	44.7	44	44.7	44.1	43.4	44.2	569997.7	173880.12	246.87	NA	NA	NA	NA	T46	541, 622	1775, 2041	T46, T47
4282	Part.	41.9	43.5	42.5	41.9	42.5	41.9	41.2	42	569814.19	173905	246.43	NA	NA	NA	NA	T46	723	2372	T46
4283	Part.	36.4	37.3	36.9	36.5	36.9	36.4	35.6	36.4	564965.47	176309.12	244.46	NA	NA	NA	NA	T35			
4284	Part.	36.7	37.6	37.2	36.8	37.2	36.6	35.9	36.7	564982.14	176360.72	245.43	NA	NA	NA	NA	T35			
4285	Part.	30.5	31.3	30.7	30.5	30.7	30.4	29.5	30.3	563764.77	176421.98	247.9	NA	NA	NA	NA	T35			
4286	Part.	30.4	31.1	30.7	30.5	30.7	30.1	29.5	30.2	563716.24	176462.15	244.8	NA	NA	NA	NA	T35			
4287	Part.	30.3	31	30.6	30.4	30.6	30	29.4	30.1	563718.55	176469.08	244.25	NA	NA	NA	NA	T35			
4288	Part.	33.2	34	33.6	33.3	33.6	33.2	32.3	33.1	564258.47	176471.12	243.82	NA	NA	NA	NA	T35			
4289	Part.	33.1	33.9	33.5	33.1	33.5	33.1	32.2	33	564228.18	176476.06	244.15	NA	NA	NA	NA	T35			
4290	Part.	43.9	43.9	44.4	44.1	44.4	44	43.6	44.2	569702.95	176463.83	237.33	NA	NA	NA	NA	T44	580, 759	1903, 2490	T44, T45
4291	Part.	26.9	28	27.2	26.9	27.2	26.9	25.9	26.7	553562.23	175097.34	218.96	NA	NA	NA	NA	T2			
4292	Part.	44.5	45.8	45.2	44.5	45.2	44.6	43.9	44.7	551859.15	171703.62	226.75	NA	NA	NA	NA	T1	544, 568	1785, 1864	T1, T3
4293	Part.	44.6	46	45.4	44.7	45.4	44.8	44.1	44.8	551893.16	171638.08	225.28	NA	NA	NA	NA	T3	525, 568	1722, 1865	T3, T1
4294	Part.	43.5	45.2	44.2	43.5	44.2	43.6	42.9	43.6	557173.31	170294.19	244.78	NA	NA	NA	NA	T10	485	1591	T10
4295	Part.	35.5	36.7	35.8	35.5	35.8	35.4	34.6	35.4	558443.36	170663.35	248.32	NA	NA	NA	NA	T10			
4296	Part.	35.7	36.8	36	35.7	36	35.6	34.8	35.5	558445.02	170475.87	247.16	NA	NA	NA	NA	T10			
4297	Part.	42.6	43.2	43	42.7	43	42.6	42.1	42.6	561824.77	164408.88	274.29	NA	NA	NA	NA	T18	754	2474	T18
4298	Part.	38.2	38.5	38.5	38.2	38.5	38	37.3	38	563525.24	164411.6	271.57	NA	NA	NA	NA	T27			
4299	Part.	38.8	38.6	38.8	38.9	38.5	38.7	38.6	38.5	559961.96	163618.04	274.12	NA	NA	NA	NA	T14			
14003	Nonpart.	40	40	40	40	40	40	39	40	565357	178151	239	14003	5:47	0:42	56	T37	753	2471	
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14002	2:14	0:22	33	T37			
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14004	0:00	0:00	0	T37			
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14005	0:00	0:00	0	T37			
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14006	0:00	0:00	0	T37			

Receive r ID	Status	Sound Pressure Level (dBA)									Coordinates (Ohio State Plane North)		Elevation + Receiver Height (m)	Shadow Flicker ID	Shadow Flicker Hours (hh:mm/year)	Max Daily Shadow Flicker (hh:mm/day)	Annual Days with Shadow Flicker (days/year)	Closest Turbine	Turbine Distances Under 2,500 feet		Turbines Under 2,500 feet
		Vestas V150 4.2 MW	Siemen s SG4.5 145	Nordex N149 4.5 MW	Vestas V150 5.6 MW	Nordex N149 4.8 MW	Vestas V136 3.6 MW	Nordex N149 5.5 MW	Nordex N149 5.7 MW	X (m)	Y (m)	meters							feet		
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14007	0:00	0:00	0	T37				
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14008	0:00	0:00	0	T37	709	2327		
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14009	0:00	0:00	0	T37	693	2275		
NA	Nonpart.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14010	0:00	0:00	0	T37	634	2079		
NA	Part.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	14026	9:44	0:24	111	T35				

Attachments:

REP_SignedAgreements_Receptors_20190924.xlsx

From: Parram, Devin**Sent:** Monday, September 30, 2019 7:59 AM**To:** 'Eric.Morrison@puco.ohio.gov' <Eric.Morrison@puco.ohio.gov>**Cc:** 'andrew.conway@puco.ohio.gov' <andrew.conway@puco.ohio.gov>; Borchers, Dylan <DBorchers@bricker.com>**Subject:** RE: OPSB 17-2295 Data Requests ahead of Thursday

Eric- below is a response to data request number 6 issued on Friday, September 20, 2019. Republic is in the process of finalizing the response to data request number 7. We will respond asap.

6. What is the current number of participating properties? May we please have an updated list with addresses, and non-participating and participating receptor addresses including specific receptor numbers.

See attached. This spreadsheet has three tabs:

- First tab- all signed properties/parcels within project boundary (total of 359)
- Second tab – signed parcels/addresses with a receptor
- Third tab – nonparticipating parcels/addresses with a receptor

7. Please provide the land use agreements for the following 10 properties.

Herman J Beat Catherine E Beat	3800 County Road 29 Bellevue Oh 448119509	Seneca
Flat Rock Homes	Po Box 1 Flat Rock Oh 448280001	Seneca
Gary A Rowe Gregory J Rowe	16055 County Road 34 Bellevue Oh 448119532	Seneca
Nathan E Root Kimberly Sue Root	7804 N County Road 29 Flat Rock Oh 44828	Seneca
James A Oliver Kathy J Oliver	7500 E Township Road 148 Republic Oh 448679714	Seneca
Harold J Stockmaster Virginia R Ruffing	15437 County Road 46 Bellevue Oh 448119507	Seneca
Charles B Mcclenathan Karen Mcclenathan	103 Pieffer Ave Clyde Oh 43410	Seneca
Edna A Schreiner	14180 Township Road 136 Bellevue Oh 448119570	Seneca
	5921 Township Road 169 Green Springs Oh	
Wynnfield J Schubach Linda M Schubach	448369744	Seneca
Braden T Sanford Patricia D Sanford	5981 County Road 191 Bellevue Oh 448119470	Sandusky

Thank you,

Eric Morrison

Public Utilities Commission of Ohio

Rates & Analysis

Utility Analyst 2

Signed REP Parcel within Project Boundary

ParcelID	Auditor	GIS Acres	Auditor La	Parcel Add	Parcel A	Parcel Cit	Parcel	Parcel Zi	Abbreviate	Fips	Parcel Cou	Parcel	Competitor	Verified A	Title Orde	Title Effe	Project Co	Agreement	Agreement	Agreement	Agreement_1	Contact S	Current Le	Title Comm	Title Crit	Title Poli	ProjectNam	Auditor Ad	Auditor	Auditor Ci
L41000650240100	0.45	0.481961	ARNOLD F DEPINET &	10628 E CO		REPUBLIC	OH	44867	PT SE1/4	39147	Seneca	USA		0.45				1082	OH-REP-264	Good Neig	Agreement Signed	Contacted	Arnold F. Depinet an	No Title Status	0	0	Republic	10628 E COUNTY ROAD		REPUBLIC
L41000653960100	3.777	3.750882	GARY F MEYERS & KAR	10483 E TO		REPUBLIC	OH	44867	PT E PT NW1/4	39147	Seneca	USA		3.777				1082	OH-REP-235	Good Neig	Agreement Signed	Contacted	Gary F. Meyers and K	No Title Status	0	0	Republic	10483 E TOWNSHIP ROA		REPUBLIC
A02000011440100	2.5	2.547401	JAMES A OLIVER & KA	7500 E CO		REPUBLIC	OH	44867	PT SE1/4	39147	Seneca	USA		2.5				1082	OH-REP-109	Good Neig	Agreement Signed	Contacted	James A. Oliver and	No Title Status	0	0	Republic	7500 E TOWNSHIP ROA		REPUBLIC
N46000750480000	0.25	0.274175	NICHOLAS A CLAPP	15960 JEFF		FLAT ROCK	OH	44828	LEWISVILLE LOT 00060	39147	Seneca	USA		0.25				1082	OH-REP-244	Good Neig	Agreement Signed	Contacted	Nicholas A. Clapp, a	No Title Status	0	0	Republic	15960 E WATER ST		FLAT ROCK
N46000754160000	0.25	0.219384	LESLIE ROBINSON	16055 CHE		FLAT ROCK	OH	44828	LEWISVILLE LOT 00076	39147	Seneca	USA		0.25				1082	OH-REP-233	Good Neig	Agreement Signed	Contacted	Leslie Robinson, a s	No Title Status	0	0	Republic	16055 CHESTNUT ST		FLAT ROCK
K39000613000000	0.727	0.805511	BARRY D POTTS & PAT	2740 N CO		BELLEVUE	OH	44811	W LODI LOTS 22/23/24	39147	Seneca	USA		0.727				1082	OH-REP-230	Good Neig	Agreement Signed	Contacted	Barry D. Potts and P	No Title Status	0	0	Republic	2740 COUNTY ROAD 2		BELLEVUE
K39000613800000	0	0.284164				BELLEVUE	OH	44811		39147	Seneca	USA		0.273				1082	OH-REP-205	Good Neig	Agreement Signed	Contacted	Jerry Bowler, a sing	No Title Status	0	0	Republic			
K39000614440000	0.25	0.212723	HOWARD R JETT & KAT	WEST ST		BELLEVUE	OH	44811	W LODI LOT 00034	39147	Seneca	USA		0.25				1082	OH-REP-236	Good Neig	Agreement Signed	Contacted	Howard R. Jett, Sr.	No Title Status	0	0	Republic	2776 COUNTY ROAD 2		BELLEVUE
N46000759640000	0.872	0.619139	RONALD R SMITH	4669 N CO		BELLEVUE	OH	44811	PT W1/2 NW1/4	39147	Seneca	USA		0.872				1082	OH-REP-252	Good Neig	Agreement Signed	Contacted	Ronald R. Smith, a m	No Title Status	0	0	Republic	4580 N COUNTY ROAD 2		REPUBLIC
N46000759720000	0.77	0.812516	RONALD R SMITH & KA	4670 N CO		BELLEVUE	OH	44811	E MID PT SE1/4 NE1/4	39147	Seneca	USA		0.77				1082	OH-REP-251	Good Neig	Agreement Signed	Contacted	Ronald R. Smith and	No Title Status	0	0	Republic	4580 N COUNTY ROAD 2		REPUBLIC
L41000645200100	2.388	2.606935	MELISSA B BOWERMAN	8451 E CO		REPUBLIC	OH	44867	PT N1/2	39147	Seneca	USA		2.388				1082	OH-REP-102	Good Neig	Agreement Signed	Contacted	Melissa B. Bowerman,	No Title Status	0	0	Republic	8451 E COUNTY ROAD 2		REPUBLIC
L41000658240000	1.32	1.291207	TODD A HANSEN & AMY	1211 N TO		REPUBLIC	OH	44867	W PT W1/2 SW1/4	39147	Seneca	USA		1.321				1082	OH-REP-261	Good Neig	Agreement Signed	Contacted	Todd A. Hansen and A	No Title Status	0	0	Republic	1211 N TOWNSHIP ROA		REPUBLIC
L42000666760100	0	0.633726				REPUBLIC	OH	44867		39147	Seneca	USA		0.69				1082	OH-REP-235	Good Neig	Agreement Signed	Contacted	Gary F. Meyers and K	No Title Status	0	0	Republic			
N46000743880000	0.0417	0.056874	MICHAEL G GRANT & K	MAIN ST		FLAT ROCK	OH	44828	16 1/2 LINKS S PT LE	39147	Seneca	USA		0.042				1082	OH-REP-227	Good Neig	Agreement Signed	Contacted	Michael G. Grant and	No Title Status	0	0	Republic	7591 MAIN ST		FLAT ROCK
N46000746040000	0.1303	0.126473	JASON GRANT & MONIC	7566 MAIN		FLAT ROCK	OH	44828	43' N SIDE LEWISVILL	39147	Seneca	USA		0.13				1082	OH-REP-221	Good Neig	Agreement Signed	Contacted	Jason Grant and Moni	No Title Status	0	0	Republic	7566 MAIN ST		FLAT ROCK
N46000747200000	0.1881	0.225893	ROBERT S WORSTALL &	E COUNTY		BELLEVUE	OH	44811	C B ROYER REPLAT LOT	39147	Seneca	USA		0.188				1082	OH-REP-262	Good Neig	Agreement Signed	Contacted	Robert S. Worstall,	No Title Status	0	0	Republic	16062 COUNTY ROAD 2		BELLEVUE
N46000747280000	0.0758	0.078867	CONNER M GRANT & CH	MAIN ST		FLAT ROCK	OH	44828	LEWISVILLE 25 FT S P	39147	Seneca	USA		0.076				1082	OH-REP-231	Good Neig	Agreement Signed	Contacted	Conner M. Grant, a/k	No Title Status	0	0	Republic	7550 N COUNTY ROAD 2		FLAT ROCK
N46000747400000	0.0364	0.047247	BART N SPANFELLNER	MAIN ST		FLAT ROCK	OH	44828	12' S SIDE LEWISVILL	39147	Seneca	USA		0.036				1082	OH-REP-225	Good Neig	Agreement Signed	Contacted	Bart N. Spanfellner,	No Title Status	0	0	Republic	7562 MAIN ST		FLAT ROCK
N46000748120600	0.849	0.896289	PAUL W SZUCS & SHER	7880 N ST		BELLEVUE	OH	44811	PAR NW1/4 NW1/4 LESS	39147	Seneca	USA		0.849				1082	OH-REP-268	Good Neig	Agreement Signed	Contacted	Sherrie L. Szucs, a	No Title Status	0	0	Republic	7880 STATE ROUTE 18		BELLEVUE
N46000748440000	0.25	0.28213	SHARON MUSSER	MAIN ST		FLAT ROCK	OH	44828	LEWISVILLE LOT 00022	39147	Seneca	USA		0.25				1082	OH-REP-219	Good Neig	Agreement Signed	Contacted	Sharon Musser, a sin	No Title Status	0	0	Republic	5458 EDMONDS RD		BELLEVUE
N46000761320000	4.624	4.057882	STEPHEN A HAMMER	16111 E W		BELLEVUE	OH	44811	MID PT SW1/4 NW1/4 L	39147	Seneca	USA		4.624				1082	OH-REP-239	Good Neig	Agreement Signed	Contacted	Stephen A. Hammer, J	No Title Status	0	0	Republic	16111 E WATER ST		FLAT ROCK
N46000761680000	0.25	0.22453	PRENTIS W TRICKETT	WASHINGTON		FLAT ROCK	OH	44828	LEWISVILLE LOT 00078	39147	Seneca	USA		0.25				1082	OH-REP-271	Good Neig	Agreement Signed	Contacted	Prentis W. Trickett,	No Title Status	0	0	Republic	PO BOX 116		FLAT ROCK
N46000762040000	0.1469	0.195338	LUCAS A SAVIDGE & A	E COUNTY		BELLEVUE	OH	44811	C B ROYER REPLAT LOT	39147	Seneca	USA		0.147				1082	OH-REP-238	Good Neig	Agreement Signed	Contacted	Lucas A. Savidge and	No Title Status	0	0	Republic	16016 COUNTY ROAD 2		BELLEVUE
N46000763280000	0.1639	0.238076	ROBERT C WELLER & G	TR 199		FLAT ROCK	OH	44828	LEWISVILLE LOT 00065	39147	Seneca	USA		0.164				1082	OH-REP-229	Good Neig	Agreement Signed	Contacted	Robert C. Weller and	No Title Status	0	0	Republic	PO BOX 577		FLAT ROCK
N46000763760000	20.3	20.41015	RBK REAL ESTATE LLC	16222 E CO		BELLEVUE	OH	44811	NW PT N1/2 NW1/4 LES	39147	Seneca	USA		20.621				1082	OH-REP-290	Good Neig	Agreement Signed	Contacted	RBK Real Estate, LLC	No Title Status	0	0	Republic	16222 COUNTY ROAD 2		BELLEVUE
13300000705	1.5372	1.544227	WATSON, DUSTEN M TRU				OH			39143	Sandusky	USA		1.54				1082	OH-REP-291	Good Neig	Agreement Signed	Contacted	Dusten M. Watson, Tr	No Title Status	0	0	Republic	3050 CR 292		0
A02000024120000	160.557	159.7524	PHILIP F HAVENS & N	N STATE R		GREEN SPRING	OH	44836	PT NE1/4 & SE1/4 LES	39147	Seneca	USA		160.557	#####	2/7/2017		1082	OH-REP-160	Good Neig	Agreement Signed	Contacted	Phillip F. Havens and	Title Received	0	1	Republic	1493 TOWNSHIP ROAD		FREMONT
K40000631080100	1.128	1.234128	NATHAN D. POTTS & HE	11135 E CO		REPUBLIC	OH	44867	PT W1/2 NW1/4	39147	Seneca	USA		1.128				1082	OH-REP-280	Good Neig	Agreement Signed	Contacted	Nathan D. Potts and	No Title Status	0	0	Republic	244 OHIO AVE		TIFFIN
A02000020360100	13.46	14.37738	LYMAN H HEMMINGER &	5620 N ST		REPUBLIC	OH	44867	PAR SE 1/4 NE 1/4 &	39147	Seneca	USA		13.46				1082	OH-REP-279	Good Neig	Agreement Signed	Contacted	Lyman H. Hemminger,	No Title Status	0	0	Republic	5620 N STATE ROUTE 14		REPUBLIC
A02000024160000	5.013	4.989489	PHILIP F HAVENS & N	N STATE R		GREEN SPRING	OH	44836	PT SE1/4 PT NE1/4	39147	Seneca	USA		5.013	#####	2/7/2017		1082	OH-REP-160	Good Neig	Agreement Signed	Contacted	Phillip F. Havens and	Title Received	0	1	Republic	1493 TOWNSHIP ROAD		FREMONT
K39000611640000	0.25	0.245327	HOWARD R JETT & KAT	N COUNTY		BELLEVUE	OH	44811	WEST LODI LOT 00035	39147	Seneca	USA		0.25				1082	OH-REP-236	Good Neig	Agreement Signed	Contacted	Howard R. Jett, Sr.	No Title Status	0	0	Republic	2776 COUNTY ROAD 2		BELLEVUE
K39000611680000	0.25	0.256773	HOWARD R JETT & KAT	N COUNTY		BELLEVUE	OH	44811	WEST LODI LOT 00026	39147	Seneca	USA		0.25				1082	OH-REP-236	Good Neig	Agreement Signed	Contacted	Howard R. Jett, Sr.	No Title Status	0	0	Republic	2776 COUNTY ROAD 2		BELLEVUE
K39000612760000	6.129	6.116402	MATTHEW D DUSKINS &	2855 N CO		BELLEVUE	OH	44811	W MID PT NW1/4 NW1/4	39147	Seneca	USA		6.129				1082	OH-REP-234	Good Neig	Agreement Signed	Contacted	Matthew D. Duskins a	No Title Status	0	0	Republic	2855 COUNTY ROAD 2		BELLEVUE
N46000743920000	0.1667	0.168547	MICHAEL G GRANT & K	7591 MAIN		FLAT ROCK	OH	44828	LEWISVILLE LOT 00003	39147	Seneca	USA		0.167				1082	OH-REP-227	Good Neig	Agreement Signed	Contacted	Michael G. Grant and	No Title Status	0	0	Republic	7591 MAIN ST		FLAT ROCK
N46000744200300	5.943	5.188201	DAVID J CLAUS & SHE	11911 TOV		REPUBLIC	OH	44867	PT SE1/4	39147	Seneca	USA		5.943				1082	OH-REP-164	Good Neig	Agreement Signed	Contacted	David J. Claus and 5	No Title Status	0	0	Republic	11911 E TOWNSHIP ROA		REPUBLIC
N46000745960000	0.4087	0.46835	RBK Rentals	16065 E W		BELLEVUE	OH	44811	LEWISVILLE L82 L81 1	39147	Seneca	USA		0.409				1082	OH-REP-289	Good Neig	Agreement Signed	Contacted	RBK Rentals, LLC, an	No Title Status	0	0	Republic	16065 E WALL ST		FLAT ROCK
N46000747320000	0.1667	0.167395	CONNER M GRANT & CH	7550 MAIN		FLAT ROCK	OH	44828	LEWISVILLE LOT 00053	39147	Seneca	USA		0.167				1082	OH-REP-231	Good Neig	Agreement Signed	Contacted	Conner M. Grant, a/k	No Title Status	0	0	Republic	7550 N COUNTY ROAD 2		FLAT ROCK
N46000747360000	0.0909	0.094637	BART N SPANFELLNER	7562 MAIN		FLAT ROCK	OH	44828	30' N PT LEWISVILLE	39147	Seneca	USA		0.091				1082	OH-REP-225	Good Neig	Agreement Signed	Contacted	Bart N. Spanfellner,	No Title Status	0	0	Republic	7562 MAIN ST		FLAT ROCK
N46000748121200	2.354	2.329517	PAUL W SZUCS & SHER	7874 N ST		BELLEVUE	OH	44811	MID PT W3/4 NW1/4	39147	Seneca	USA		2.354				1082	OH-REP-268	Good Neig	Agreement Signed	Contacted	Sherrie L. Szucs, a	No Title Status	0	0	Republic	7880 STATE ROUTE 18		BELLEVUE
N46000748400000	0.25	0.249075	KAY GRANT	7741 MAIN		FLAT ROCK	OH	44828	LEWISVILLE LOT 00021	39147	Seneca	USA		0.25				1082	OH-REP-226	Good Neig	Agreement Signed	Contacted	Kay Grant, a married	No Title Status	0	0	Republic	PO BOX 56		FLAT ROCK
N46000749960000	0.191	0.3264	JERODECK C PODEYN	CR 29		BELLEVUE	OH	44811	PT NW1/4	39147	Seneca	USA		0.191				1082	OH-REP-245	Good Neig	Agreement Signed	Contacted	Fred C. Podeyn, a si	No Title Status	0	0	Republic	7849 COUNTY ROAD 2		BELLEVUE
N46000756360000	2	1.519045	JOSEPH G WILHELM	8029 N ST		BELLEVUE	OH	44811	TRI SE1/4 SW1/4	39147	Seneca	USA		2				1082	OH-REP-217	Good Neig	Agreement Signed	Contacted	Joseph G. Wilhelm, a	No Title Status	0	0	Republic	8029 STATE ROUTE 18		BELLEVUE
N46000757560100	2	1.975794	ZEDEEDE BACK & MARG	16085 E CO		BELLEVUE	OH	44811	PT SW1/4	39147	Seneca	USA		2				1082	OH-REP-209	Good Neig	Agreement Signed	Contacted	Zebedee Back and Mar	No Title Status	0	0	Republic	16085 COUNTY ROAD 2		BELLEVUE
N46000759640100	73.157	74.87411	RONALD R SMITH	E TOWNSH		BELLEVUE	OH	44811	PT W1/2 NW1/4 LESS 5	39147	Seneca	USA		73.157				1082	OH-REP-252	Good Neig	Agreement Signed	Contacted	Ronald R. Smith, a m	No Title Status	0	0	Republic	4580 N COUNTY ROAD 2		REPUBLIC
N46000759640101	5.97	5.822262	RONALD R SMITH & KA	12199 E TO		BELLEVUE	OH	44811	PT NW1/4	39147	Seneca	USA		5.97				1082	OH-REP-251	Good Neig	Agreement Signed	Contacted	Ronald R. Smith and	No Title Status	0	0	Republic	12199 E TOWNSHIP ROA		REPUBLIC
N46000759680000	79.23	80.88871	RONALD R SMITH	4580 N CO		BELLEVUE	OH	44811	E1/2 NE1/4 LESS .77A	39147	Seneca	USA		79.23				1082	OH-REP-252	Good Neig	Agreement Signed	Contacted								

L41000653960000	42.637	42.06818	FLOYRITA FARMLANDS L	E TOWNSH	REPUBLIC	OH	44867	NW1/4		39147	Seneca	USA		42.637	6/3/2016	#####	1082	OH-REP-042	Lease	Agreement Signed	Contacted	Floyrita Farmlands,	Title Received		0	1	Republic	158	CRESTVIEW LN			TIFFIN
L41000659360000	173.164	172.5657	ARNOLD F DEPINET &	E TOWNSH	REPUBLIC	OH	44867	PT NE1/4 NW1/4		39147	Seneca	USA		173.164	6/3/2016	#####	1082	OH-REP-048	Lease	Agreement Signed	Contacted	Arnold F. Depinet an	Title Received		0	1	Republic	10628 E COUNTY ROAD			REPUBLIC	
L41000661320000	84.78	82.84873	CLEORA M BYERS & MA	2126 N TO	REPUBLIC	OH	44867	E PT SE1/4		39147	Seneca	USA		85	#####	1/2/2016	1082	OH-REP-004	Lease	Agreement Signed	Contacted	Mark A. Byers and Di	Title Curative Co		0	1	Republic	2126 N TOWNSHIP ROA			REPUBLIC	
L41000661360000	78.98	78.86776	CLEORA M BYERS & MA	N TOWNSH	REPUBLIC	OH	44867	NE PT NE1/4 LESS NE		39147	Seneca	USA		79	#####	1/2/2016	1082	OH-REP-004	Lease	Agreement Signed	Contacted	Mark A. Byers and Di	Title Curative Co		0	1	Republic	2126 N TOWNSHIP ROA			REPUBLIC	
A01000004440000	80	78.19488	EVELYN L CARTWRIGHT	E COUNTY	REPUBLIC	OH	44867	E1/2 SE1/4		39147	Seneca	USA		80	#####	#####	1082	OH-REP-059	Lease	Agreement Signed	Contacted	Carolyn M. Cartwright	Title Curative Co		0	1	Republic	137 HARVEST LN			TIFFIN	
A01000005640000	80	80.31853	CAROLYN N CAREY	9735 E TO	REPUBLIC	OH	44867	W1/2 SE1/4		39147	Seneca	USA		80	#####	#####	1082	OH-REP-016	Lease	Agreement Signed	Contacted	Evelyn L. Snaveily, T	Title Received		0	1	Republic	9735 E TOWNSHIP ROA			REPUBLIC	
A01000006000000	78.569	80.25359	ROBERT A WIDMAN & M	E TOWNSH	BELLEVUE	OH	44811	E1/2 SW1/4 LESS 1.43		39147	Seneca	USA		78.569	#####	#####	1082	OH-REP-038	Lease	Agreement Signed	Contacted	Vincent Lawrence Wid	Title Curative Co		0	1	Republic	6328 E TOWNSHIP ROA			TIFFIN	
A01000007160000	37	36.43269	BECKMAN FARM HOLDING	E TOWNSH	REPUBLIC	OH	44867	NW1/4 NE1/4 LESS 3A		39147	Seneca	USA		37	6/3/2016	7/6/2016	1082	OH-REP-060	Lease	Agreement Signed	Contacted	Beckman Farm Holding	Title Received		0	1	Republic	4849 N TOWNSHIP ROA			REPUBLIC	
A02000020240000	20.148	20.21548	DAVID P BUMB & PATR	N STATE R	REPUBLIC	OH	44867	NW COR NW FR1/4 LESS		39147	Seneca	USA		20.148	6/3/2016	#####	1082	OH-REP-176	Lease	Agreement Signed	Contacted	David P. Bumb and Pa	Title Curative Co		0	1	Republic	5630 BISMARCK RD			BELLEVUE	
N46000744160000	80	80.21168	RONALD R SMITH & KA	N COUNTY	BELLEVUE	OH	44811	W1/2 SW1/4		39147	Seneca	USA		80.031	#####	#####	1082	OH-REP-139	Lease	Agreement Signed	Contacted	Ronald R. Smith and	Title Curative Co		0	1	Republic	4580 N COUNTY ROAD 2			REPUBLIC	
N46000745840000	120	120.3772	ERBERHARD FAMILY FARM	12966 E CO	BELLEVUE	OH	44811	E3/4 NE1/4		39147	Seneca	USA		120	6/3/2016	#####	1082	OH-REP-129	Lease	Agreement Signed	Contacted	Eberhard Family Farm	Title Curative Co		0	1	Republic	13371 N COUNTY ROAD 3			BELLEVUE	
N46000746920000	95.127	98.10772	TRIPLE M ACRES LLC	E COUNTY	BELLEVUE	OH	44811	E PT SE1/4 -1.901-.9		39147	Seneca	USA		95.127	#####	#####	1082	OH-REP-299	Lease	Agreement Signed	Contacted	Triple M Acres, LLC,	Title Curative Co		0	1	Republic	359 N STATE ROUTE 4			ATTICA	
N46000747002000	18.391	17.98555	GARY A HOULETT & GA	4857 N TO	BELLEVUE	OH	44811	PT NW1/4		39147	Seneca	USA		18.391	#####	#####	1082	OH-REP-301	Lease	Agreement Signed	Contacted	Gary A. Houlett, a s	Title Received		0	1	Republic	4857 TOWNSHIP ROAD			BELLEVUE	
N46000747480200	37.231	38.39641	H LEE WATSON & CONS	N TOWNSH	BELLEVUE	OH	44811	PT SW1/4 NW1/4		39147	Seneca	USA		37.231	#####	#####	1082	OH-REP-128	Lease	Agreement Signed	Contacted	H. Lee Watson, Trust	No Title Status		0	0	Republic	3074 COUNTY ROAD 2			BELLEVUE	
A03000028440000	169.551	137.1982	PAULINE M LIFE HUFFM	E COUNTY	GREEN SPRING	OH	44836	SW1/4 LESS 3.453-.67		39147	Seneca	USA		133.366	#####	#####	1082	OH-REP-223	Lease	Agreement Signed	Contacted	Mark D. Bumb and Val	Title Received		0	1	Republic	501 AUTUMNWOOD DR			TIFFIN	
A04000033400000	2.631	2.888742	BECKMAN CHRISTINE RU	4849 N TR	Republic	OH	44867			39147	Seneca	USA		2.631	#####	#####	1082	OH-REP-277	Lease	Agreement Signed	Contacted	Christine Ruthanne B	No Title Status		0	0	Republic	4849 TOWNSHIP RD 17			REPUBLIC	
A04000033400100	77.369	77.25606	BECKMAN FARM HOLDING	4849 N TO	REPUBLIC	OH	44867	PT NW1/4		39147	Seneca	USA		77.749	6/3/2016	7/6/2016	1082	OH-REP-060	Lease	Agreement Signed	Contacted	Beckman Farm Holding	Title Received		0	1	Republic	4849 N TOWNSHIP ROA			REPUBLIC	
A04000034360000	80.37	80.4741	BECKMAN FARM HOLDING	N TOWNSH	REPUBLIC	OH	44867	S1/2 NW1/4		39147	Seneca	USA		80.37	6/3/2016	7/6/2016	1082	OH-REP-060	Lease	Agreement Signed	Contacted	Beckman Farm Holding	Title Received		0	1	Republic	4849 N TOWNSHIP ROA			REPUBLIC	
A04000035200000	36.15	36.52136	SNAVELY PAUL H & GAY	E TOWNSH	REPUBLIC	OH	44867	N PT W1/2 NW1/4 LESS		39147	Seneca	USA		36.15	#####	#####	1082	OH-REP-006	Lease	Agreement Signed	Contacted	Paul H. Snaveily, a m	No Title Status		0	0	Republic	9497 E TOWNSHIP ROA			REPUBLIC	
A04000035320000	49.747	50.41064	SNAVELY PAUL H & GAY	E TOWNSH	REPUBLIC	OH	44867	N PT SW1/4		39147	Seneca	USA		49.746	#####	#####	1082	OH-REP-006	Lease	Agreement Signed	Contacted	Paul H. Snaveily, a m	Title Received		0	0	Republic	9497 E TOWNSHIP ROA			REPUBLIC	
A04000035320100	1.523	1.518341	BRIAN H SNAVELY	9497 E TO	REPUBLIC	OH	44867	PT SW1/4		39147	Seneca	USA		1.523	#####	#####	1082	OH-REP-009	Lease	Agreement Signed	Contacted	Brian H. Snaveily, a	No Title Status		0	0	Republic	9497 E TOWNSHIP ROA			REPUBLIC	
N46000747720000	77.935	77.54058	SUZANNE B GOOD	N STATE R	BELLEVUE	OH	44811	PT NE1/4 SE1/4		39147	Seneca	USA		77.94	#####	#####	1082	OH-REP-133	Lease	Agreement Signed	Contacted	Suzanne B. Good, a/k	Title Curative Co		0	1	Republic	14107 TOWNSHIP ROA			BELLEVUE	
N46000747800100	12.984	13.19476	SUZANNE B GOOD	14107 E TO	BELLEVUE	OH	44811	PT SW PT SW1/4		39147	Seneca	USA		12.98	#####	#####	1082	OH-REP-133	Lease	Agreement Signed	Contacted	Suzanne B. Good, a/k	Title Curative Co		0	1	Republic	14107 TOWNSHIP ROA			BELLEVUE	
N46000748960000	40	42.37786	SALLY ANN VICKERY HA	E COUNTY	BELLEVUE	OH	44811	E1/4 NW1/4		39143	Seneca	USA		40	#####	#####	1082	OH-REP-063	Lease	Agreement Signed	Contacted	Sally Ann Vickery Ha	Title Curative Co		0	1	Republic	1612 JOSEPH CT			CINCINNATI	
N46000749320000	40	41.0664	HETER DAUGHTERS LLC	N TOWNSH	BELLEVUE	OH	44811	NW1/4 NW1/4		39143	Seneca	USA		40	#####	#####	1082	OH-REP-074	Lease	Agreement Signed	Contacted	Heter Daughters, LLC	No Title Status		0	0	Republic	7406 COUNTY ROAD 3			BELLEVUE	
N46000749600000	72	73.4775	LDK FARMS LTD	3241 N CO	BELLEVUE	OH	44811	W1/2 SW1/4 LESS 5A S		39147	Seneca	USA		72	#####	#####	1082	OH-REP-019	Lease	Agreement Signed	Contacted	LDK Farms, Ltd., an	Title Curative Co		0	1	Republic	1795 S ELLISTON TROW			ELMORE	
N46000749680000	18.921	19.27512	ROBERT J HOLMER & E	N COUNTY	BELLEVUE	OH	44811	S1/2 NW1/4 NW1/4 -1.		39147	Seneca	USA		18.92	#####	#####	1082	OH-REP-030	Lease	Agreement Signed	Contacted	Robert J. Holmer, a	Title Curative Co		0	1	Republic	3827 COUNTY ROAD 2			BELLEVUE	
N46000749720100	1	0.995671	GERALD A HOLMER & R	3652 N CO	BELLEVUE	OH	44811	PT NE1/4		39147	Seneca	USA		1	#####	#####	1082	OH-REP-008	Lease	Agreement Signed	Contacted	Gerald A. Holmer and	No Title Status		0	0	Republic	3652 COUNTY ROAD 2			BELLEVUE	
N46000751000000	72.98	75.01151	ROGER W KINNEY & JO	16504 E CO	BELLEVUE	OH	44811	W PT NE1/4 & E SIDE		39147	Seneca	USA		72.98	#####	#####	1082	OH-REP-126	Lease	Agreement Signed	Contacted	Roger W. Kinney, Tru	No Title Status		0	0	Republic	14748 TOWNSHIP ROAD			BELLEVUE	
N46000753120000	80	80.15669	TRIPLE M ACRES LLC	N TOWNSH	BELLEVUE	OH	44811	NW1/4 SW1/4 & SW1/4		39147	Seneca	USA		80	#####	2/2/2017	1082	OH-REP-140	Lease	Agreement Signed	Contacted	Triple M Acres, LLC,	Title Received		0	1	Republic	359 N STATE ROUTE 4			ATTICA	
N46000753240000	99.24	98.93315	TRIPLE M ACRES LLC	E COUNTY	BELLEVUE	OH	44811	SW1/4 LESS 40A NW PT		39147	Seneca	USA		99.24	#####	2/2/2017	1082	OH-REP-140	Lease	Agreement Signed	Contacted	Triple M Acres, LLC,	Title Received		0	1	Republic	359 N STATE ROUTE 4			ATTICA	
N46000753400000	62	61.34386	TRIPLE M ACRES LLC	14608 E CO	BELLEVUE	OH	44807	W PT SE1/4		39147	Seneca	USA		62	#####	#####	1082	OH-REP-299	Lease	Agreement Signed	Contacted	Triple M Acres, LLC,	Title Curative Co		0	1	Republic	359 N STATE ROUTE 4			ATTICA	
N46000753680000	80	81.42268	MARGARET J MEYER	E COUNTY	BELLEVUE	OH	44811	W1/2 NW1/4		39147	Seneca	USA		80	6/3/2016	#####	1082	OH-REP-124	Lease	Agreement Signed	Contacted	Margaret J. Meyer, T	Title Curative Co		0	1	Republic	12783 COUNTY ROAD			BELLEVUE	
N46000754120000	80	79.16908	MARGARET J MEYER	E TOWNSH	BELLEVUE	OH	44811	NE1/4 LESS 80A		39147	Seneca	USA		80	#####	#####	1082	OH-REP-124	Lease	Agreement Signed	Contacted	Margaret J. Meyer, T	Title Curative Co		0	0	Republic	12783 COUNTY ROAD			BELLEVUE	
K39000611480000	40	40.19405	ANTHONY L HOLMER &	E TOWNSH	REPUBLIC	OH	44867	NW1/4 NE1/4		39147	Seneca	USA		40	#####	#####	1082	OH-REP-034	Lease	Agreement Signed	Contacted	Anthony L. Holmer, a	No Title Status		0	0	Republic	10420 E TOWNSHIP RO			REPUBLIC	
K39000613120000	40.5	41.08371	LDK FARMS LTD	E COUNTY	BELLEVUE	OH	44811	SW1/4 NE1/4		39147	Seneca	USA		40.5	#####	#####	1082	OH-REP-019	Lease	Agreement Signed	Contacted	LDK Farms, Ltd., an	Title Curative Co		0	0	Republic	1795 S ELLISTON TROW			ELMORE	
K39000613920000	11.4	11.33806	GERALD A HOLMER & R	E TOWNSH	BELLEVUE	OH	44811	NW PT NW1/4 LESS 6.1		39147	Seneca	USA		11.4	#####	#####	1082	OH-REP-008	Lease	Agreement Signed	Contacted	Gerald A. Holmer and	No Title Status		0	0	Republic	3652 COUNTY ROAD 2			BELLEVUE	
K40000613480000	79	81.36034	MARY LOU MITTOWER &	11557 E CO	REPUBLIC	OH	44867	W1/2 NE1/4 LESS 1A		39147	Seneca	USA		79	#####	#####	1082	OH-REP-032	Lease	Agreement Signed	Contacted	Mary Lou Mitterow, a	Title Curative Co		0	1	Republic	11557 E COUNTY ROAD			REPUBLIC	
K40000621240000	78.28	81.13257	BEVERLY M BROWN	15055 E CO	BELLEVUE	OH	44811	W1/2 NW1/4		39147	Seneca	USA		78.28	#####	#####	1082	OH-REP-306	Lease	Agreement Signed	Contacted	Beverly M. Brown, as	Title Received		0	1	Republic	15055 COUNTY ROAD			BELLEVUE	
K40000621960000	157.145	158.0862	MICHAEL LUTZ & TIMO	N COUNTY	REPUBLIC	OH	44867	SE1/4 LESS 2.855		39147	Seneca	USA		157.15	#####	#####	1082	OH-REP-112	Lease	Agreement Signed	Contacted	Michael Lutz and Tim	Title Curative Co		0	1	Republic	40 CRESTVIEW DR			TIFFIN	
K40000627400000	71.358	78.14071	FLOYRITA FARMLANDS L	11140 E TO	REPUBLIC	OH	44867	W1/2 SW1/4 LESS PARS		39147	Seneca	USA		71.358	#####	#####	1082	OH-REP-042	Lease	Agreement Signed	Contacted	Floyrita Farmlands,	Title Ordered		0	1	Republic	158 CRESTVIEW LN			TIFFIN	
N46000756960000	79.25	81.35224	MARGARET J MEYER	E COUNTY	BELLEVUE	OH	44811	W1/2 NE1/4 LESS .75A		39147	Seneca	USA		79.251	6/3/2016	#####	1082	OH-REP-124	Lease	Agreement Signed	Contacted	Margaret J. Meyer, T	Title Curative Co		0	1	Republic	12783 COUNTY ROAD			BELLEVUE	
N46000757220000	40	39.28388	SUZANNE N CAREY	E TOWNSH	BELLEVUE	OH	44811	W1/2 W1/2 NE1/4		39147	Seneca	USA		40	6/3/2016	#####	1082	OH-REP-119	Lease	Agreement Signed	Contacted	Suzanne N. Carey, a	Title Curative Co		0	1	Republic	3505 N HILLS RD			MURRYSVILLE	
N46000757720100	40	40.18429	SUZANNE N CAREY	E TOWNSH	BELLEVUE	OH	44811	E1/2 W1/2 NE1/4		39147	Seneca	USA		40	#####	#####	1082	OH-REP-119	Lease	Agreement Signed	Contacted	Suzanne N. Carey, a	Title Ordered		0	1	Republic	3505 N HILLS RD			MURRYSVILLE	
N46000759240000	40	104.5626	YINGLING JAMES W TRU	N STATE R	BELLEVUE	OH	44811	E PT NE1/4 & W PT NW		39143	Seneca	USA		99.51	#####	#####	1082	OH-REP-100	Lease	Agreement Signed	Contacted	Michael J. Yingling, Tr	No Title Status		0	0	Republic	4583 PRAIRIE RD			BELLEVUE	
N46000759360000	45.857	45.94933	MICHAEL P SHUMWAY	7680 N ST	BELLEVUE	OH	44811	PT NE1/4 & SE1/4		39147	Seneca	USA		45.86	#####</																	

N46000749600100	2	1.994572	ANTHONY L HOLMER &	3241 N CO	BELLEVUE	OH	44811	PT SW1/4	39147	Seneca	USA	2	1082	OH-REP-018	Lease	Agreement Signed	Contacted	Anthony L. Holmer an	No Title Status	0	0	Republic	3241	COUNTY ROAD 2	BELLEVUE
N46000749680100	1.079	1.071776	ROBERT J HOLMER & E	3827 N CO	BELLEVUE	OH	44811	PT S1/2 NW1/4	39147	Seneca	USA	1.079	1082	OH-REP-030	Lease	Agreement Signed	Contacted	Robert J. Holmer, a	No Title Status	0	0	Republic	3827	COUNTY ROAD 2	BELLEVUE
N46000749720000	79.9	79.85484	GERALD A HOLMER	3652 N CO	BELLEVUE	OH	44811	E1/2 NE1/4 LESS 1A	39147	Seneca	USA	79.9	1082	OH-REP-241	Lease	Agreement Signed	Contacted	Robert J. Holmer, a	No Title Status	0	1	Republic	3827	COUNTY ROAD 2	BELLEVUE
N46000750520000	40	40.46442	WILLIAM A DROWN & P	N COUNTY	BELLEVUE	OH	44811	N1/2 SE1/4 LESS 40	39147	Seneca	USA	40	1082	OH-REP-111	Lease	Agreement Signed	Contacted	Phyllis A. Drown a/k	Title Curative Co	0	1	Republic	7384	COUNTY ROAD 2	BELLEVUE
N46000757040000	80.744	81.80405	JEAN A JINKINSON	E COUNTY	BELLEVUE	OH	44811	W1/2 SE1/4 & SE COR	39147	Seneca	USA	80.744	1082	OH-REP-055	Lease	Agreement Signed	Contacted	Jean A. Jinkinson, f	Title Curative Co	0	1	Republic	13955	COUNTY ROAD	BELLEVUE
N46000760040000	20	20.00699	GREGORY A STEINMETZ	N COUNTY	BELLEVUE	OH	44811	N1/2 NW1/4 NW1/4	39147	Seneca	USA	20	1082	OH-REP-130	Lease	Agreement Signed	Contacted	Gregory A. Steinmetz	Title Curative Co	0	1	Republic	12392	COUNTY ROAD	BELLEVUE
N46000760520000	80	79.62098	EVELYN M STEINMETZ	12392 E CO	BELLEVUE	OH	44811	E1/2 SW1/4	39147	Seneca	USA	80	1082	OH-REP-115	Lease	Agreement Signed	Contacted	Evelyn M. Steinmetz	Title Curative Co	0	1	Republic	12392	COUNTY ROAD	BELLEVUE
N46000761810000	62.45	59.85747	IROQUOIS VALLEY FARM	E COUNTY	BELLEVUE	OH	44811	E PT NW1/4	39147	Seneca	USA	62.45	1082	OH-REP-308	Lease	Agreement Signed	Contacted	Iroquois Valley Farm	Title Critical Issu	1	1	Republic	PO BOX 1	FLAT ROCK	
N46000761820000	11.935	11.69654	FLAT ROCK HOMES	N COUNTY	BELLEVUE	OH	44811	PT NW1/4	39147	Seneca	USA	11.935	1082	OH-REP-143	Lease	Agreement Signed	Contacted	Flat Rock Homes, an	Title Critical Issu	1	1	Republic	PO BOX 1	FLAT ROCK	
N46000762280000	53.33	51.52306	KILBOURNE LEW FARMS	N COUNTY	BELLEVUE	OH	44811	N PT SW1/4	39147	Seneca	USA	53.33	1082	OH-REP-123	Lease	Agreement Signed	Contacted	Kilbourne Lew Farms	Title Curative Co	0	1	Republic	6556 N STATE ROUTE 13		CLYDE
N46000764520000	159.42	161.5632	ZIEBER EGG FARM INC	15401 E CO	BELLEVUE	OH	44811	SW1/4 LESS .58 AC	39147	Seneca	USA	159.42	1082	OH-REP-058	Lease	Agreement Signed	Contacted	The Zieber Egg Farm,	Title Received	0	1	Republic	15401	COUNTY ROAD	BELLEVUE
N46000764840100	116.325	114.7	DAVID H ZIEGLER & K	5425 N ST	BELLEVUE	OH	44811	PT SE1/4 PT NE1/4	39147	Seneca	USA	114.825	1082	OH-REP-067	Lease	Agreement Signed	Contacted	David H. Ziegler and	Title Received	0	1	Republic	5425 N STATE ROUTE 13		CLYDE
N46005766240000	40.357	39.46328	IROQUOIS VALLEY FARM	E COUNTY	BELLEVUE	OH	44811	S PT W1/2 NE1/2 & N	39147	Seneca	USA	40.357	1082	OH-REP-308	Lease	Agreement Signed	Contacted	Iroquois Valley Farm	Title Critical Issu	1	1	Republic	PO BOX 1	FLAT ROCK	
N47000770520000	60	60.94968	MARCUS F HERMAN & L	3291 N CO	BELLEVUE	OH	44811	PT W1/2 SW1/4	39147	Seneca	USA	60	1082	OH-REP-295	Lease	Agreement Signed	Contacted	Leona M. Herman, Tru	Title Curative Co	0	1	Republic	3291	COUNTY ROAD 2	BELLEVUE
N47000770560000	0.2	0.103193	MARCUS F HERMAN & L	N COUNTY	BELLEVUE	OH	44811	W1/2 SE1/4 50X75' SE	39147	Seneca	USA	0.2	1082	OH-REP-295	Lease	Agreement Signed	Contacted	Leona M. Herman, Tru	No Title Status	0	0	Republic	3291	COUNTY ROAD 2	BELLEVUE
N47000771000000	120	120.6189	ELDON N FALTER & MA	15120 E CO	BELLEVUE	OH	44811	W3/4 SW1/4	39147	Seneca	USA	120	1082	OH-REP-303	Lease	Agreement Signed	Contacted	Eldon N. Falter and	Title Curative Co	0	1	Republic	15120	COUNTY ROAD	BELLEVUE
N47000772240000	80	80.89833	HAROLD DANIEL	15039 E CO	BELLEVUE	OH	44811	W1/2 NW1/4	39147	Seneca	USA	80	1082	OH-REP-296	Lease	Agreement Signed	Contacted	Harold Daniel, a sin	Title Curative Co	0	1	Republic	1621	DANIELS RD	WILLARD
13300000104	31.075	31.11043	BUMB, DAVID P & PATR			OH			39143	Sandusky	USA	31.075	1082	OH-REP-178	Lease	Agreement Signed	Contacted	David P. Bumb and Pa	No Title Status	0	0	Republic	5630	BISMARK RD	BELLEVUE
A01000002240000	2.434	1.779934	NELSON E WRIGHT & D	3670 N CO	REPUBLIC	OH	44867	SE1/4 NE1/4 LESS 7.4	39147	Seneca	USA	2.434	1082	OH-REP-183	Lease	Agreement Signed	Contacted	Nelson E. Wright and	No Title Status	0	0	Republic	9670 E TOWNSHIP ROAD		REPUBLIC
A01000002240200	17.472	17.92954	NELSON E WRIGHT & D	N COUNTY	REPUBLIC	OH	44867	PT NE1/4	39147	Seneca	USA	17.472	1082	OH-REP-183	Lease	Agreement Signed	Contacted	Nelson E. Wright and	No Title Status	0	0	Republic	9670 E TOWNSHIP ROAD		REPUBLIC
A01000003480000	45.92	46.95478	CHARLES B MCCLLENATHA	4698 N TO	REPUBLIC	OH	44867	S MID PT NW FR1/4 &	39147	Seneca	USA	45.92	1082	OH-REP-103	Lease	Agreement Signed	Contacted	Charles B. McClenath	No Title Status	0	0	Republic	103	PIEPPER AVE	CLYDE
A01000004280000	30.74	30.22137	VINCENT LAWRENCE WID	E TOWNSH	REPUBLIC	OH	44867	N MID PT NW1/4 LESS	39147	Seneca	USA	29.5	1082	OH-REP-153	Lease	Agreement Signed	Contacted	Vincent Lawrence Wid	Title Curative Co	0	1	Republic	10063 E TOWNSHIP ROAD		CLYDE
A01000004400000	40	38.66029	CAROLYN M CARTWRIGHT	E TOWNSH	REPUBLIC	OH	44867	NE1/4 NE1/4	39147	Seneca	USA	40	1082	OH-REP-059	Lease	Agreement Signed	Contacted	Carolyn M. Cartwrigh	Title Curative Co	0	1	Republic	137	HARVEST LN	TIFFIN
12800001004	1.8915	1.770309	BUMB, DAVID P & PATR			OH			39143	Sandusky	USA	1.892	1082	OH-REP-178	Lease	Agreement Signed	Contacted	David P. Bumb and Pa	No Title Status	0	0	Republic	5630	BISMARK RD	BELLEVUE
13300000200	40	39.8187	BUMB, DAVID P & PATR			OH			39143	Sandusky	USA	40	1082	OH-REP-046	Lease	Agreement Signed	Contacted	David P. Bumb and Pa	Title Curative Co	0	1	Republic	5630	BISMARK RD	BELLEVUE
13300000600	65.1516	64.86261	BINGER, DONALD W & C			OH			39143	Sandusky	USA	65.152	1082	OH-REP-240	Lease	Agreement Signed	Contacted	Donald W. Binger and	Title Curative Co	0	1	Republic	5038	CR 113	CLYDE
133000000603	12.0744	11.99334	COTTERILL, HOWARD B			OH			39143	Sandusky	USA	12.074	1082	OH-REP-053	Lease	Agreement Signed	Contacted	Howard B. Cotterill	No Title Status	0	0	Republic	5906	CR 113 E	RT 3 BELLEVUE
13300000901	74.9567	75.90759	ZIEBER EGG FARM INC			OH			39143	Sandusky	USA	74.96	1082	OH-REP-058	Lease	Agreement Signed	Contacted	The Zieber Egg Farm,	Title Received	0	1	Republic	15401	CR 34 E	BELLEVUE
13400000200	114.89	116.7637	HETER DAUGHTERS LLC			OH			39143	Sandusky	USA	114.89	1082	OH-REP-073	Lease	Agreement Signed	Contacted	Heter Daughters, LLC	Title Curative Co	0	1	Republic	7406	CR 312	BELLEVUE
13400000300	79	79.24761	WATSON, H LEE TRUSTE			OH			39143	Sandusky	USA	79	1082	OH-REP-062	Lease	Agreement Signed	Contacted	H. Lee Watson, Trust	Title Curative Co	0	1	Republic	3074	CR 292	BELLEVUE
13400000400	116.55	117.5707	WISE, PATRICIA M TRU			OH			39143	Sandusky	USA	116.55	1082	OH-REP-207	Lease	Agreement Signed	Contacted	Patricia M. Wise, Tr	Title Curative Co	0	1	Republic	2395	CR 36 E	TIFFIN
A01000005600000	79.31	80.46757	PAULA CRUM	E COUNTY	REPUBLIC	OH	44867	W1/2 SE1/4 LESS .69A	39147	Seneca	USA	79.31	1082	OH-REP-010	Lease	Agreement Signed	Contacted	Paula J. Crum, a mar	Title Curative Co	0	1	Republic	5108	S COUNTY ROAD 4	TIFFIN
A01000006520000	41.415	0.329311	VINCENT LAWRENCE WID	E TOWNSH	GREEN SPRING	OH	44836	E PT SW1/4 LESS 2.34	39147	Seneca	USA	41.415	1082	OH-REP-037	Lease	Agreement Signed	Contacted	Vincent Lawrence Wid	Title Received	0	1	Republic	10063	S TOWNSHIP ROAD	CLYDE
A01000006640000	80	78.97922	VINCENT LAWRENCE WID	10063 E TO	BELLEVUE	OH	44811	W1/2 SW1/4	39147	Seneca	USA	80	1082	OH-REP-037	Lease	Agreement Signed	Contacted	Vincent Lawrence Wid	Title Received	0	1	Republic	10063	E TOWNSHIP ROAD	CLYDE
A02000013800000	77	79.91005	BRIAN H SNAVELY	6291 N ST	GREEN SPRING	OH	44836	S1/2 SW1/4 LESS 3A S	39147	Seneca	USA	77	1082	OH-REP-009	Lease	Agreement Signed	Contacted	Brian H. Snavely, a	Title Curative Co	0	1	Republic	9497	E TOWNSHIP ROAD	REPUBLIC
A02000015720200	40.464	43.92756	THOMAS G SCHUBACH &	E COUNTY	TIFFIN	OH	44883	PT NW1/4 NE1/4 & PT	39147	Seneca	USA	40.464	1082	OH-REP-077	Lease	Agreement Signed	Contacted	Thomas G. Schubach a	No Title Status	0	0	Republic	6785	TOWNSHIP ROAD	CLYDE
A02000020360000	133.167	133.3785	LYMAN H HEMMINGER &	5430 N ST	REPUBLIC	OH	44867	N PT SE 1/4 & PT SE	39147	Seneca	USA	133.167	1082	OH-REP-090	Lease	Agreement Signed	Contacted	Lyman H. Hemminger,	Title Curative Co	0	1	Republic	5620	N STATE ROUTE 13	REPUBLIC
A02000022560000	19.07	19.31704	KENDALL J STUCKY &	N TOWNSH	GREEN SPRING	OH	44836	S1/2 SE1/4 NE1/4 LES	39147	Seneca	USA	19.07	1082	OH-REP-098	Lease	Agreement Signed	Contacted	Kendall J. Stucky, a	Title Curative Co	0	1	Republic	219	MOHAWK ST	TIFFIN
A02000022600100	17.587	18.33291	KENDALL J STUCKY &	N TOWNSH	REPUBLIC	OH	44867	PT S1/2 SW1/4 NW1/4	39147	Seneca	USA	17.587	1082	OH-REP-167	Lease	Agreement Signed	Contacted	Kendall J. Stucky, a	No Title Status	0	0	Republic	219	MOHAWK ST	TIFFIN
A02000022960000	27.798	29.21347	KENNETH J STUCKY &	E TOWNSH	GREEN SPRING	OH	44836	W1/2 SE1/4 SE1/4 & E	39147	Seneca	USA	27.798	1082	OH-REP-097	Lease	Agreement Signed	Contacted	Kendall J. Stucky, a	Title Curative Co	0	1	Republic	219	MOHAWK ST	TIFFIN
A02000023600000	60	61.55914	MARGARET I BARBOUR	N TOWNSH	GREEN SPRING	OH	44836	E1/2 SE1/4 LESS 20A	39147	Seneca	USA	60	1082	OH-REP-171	Lease	Agreement Signed	Contacted	Linda M. Risner, a s	Title Curative Co	0	1	Republic	2625	N STATE ROUTE 13	REPUBLIC
A02000023440000	30.85	30.24777	LINDA M RISNER & MA	E TOWNSH	GREEN SPRING	OH	44836	NW1/4 SE1/4 LESS 9.1	39147	Seneca	USA	30.85	1082	OH-REP-171	Lease	Agreement Signed	Contacted	Linda M. Risner, a s	Title Curative Co	0	1	Republic	2625	N STATE ROUTE 13	REPUBLIC
A04000033880000	76.485	76.9885	CHRISTOPHER W SNAVEL	3222 N TO	REPUBLIC	OH	44867	E1/2 SE1/4 LESS 1.44	39147	Seneca	USA	76.485	1082	OH-REP-022	Lease	Agreement Signed	Contacted	Christopher W. Snavel	No Title Status	0	0	Republic	2111	W MCPHERSON H	CLYDE
A04000034040200	70.26	70.14611	BURKHOLDER REAL ESTA	N TOWNSH	REPUBLIC	OH	44867	PT SW1/4	39147	Seneca	USA	70.26	1082	OH-REP-057	Lease	Agreement Signed	Contacted	Burkholder Real Esta	Title Received	0	1	Republic	7564	E TOWNSHIP ROAD	REPUBLIC
A04000034880000	112.406	111.9796	EVELYN L SNAVELY	E TOWNSH	REPUBLIC	OH	44867	W3/4 SE1/4	39147	Seneca	USA	112.406	1082	OH-REP-016	Lease	Agreement Signed	Contacted	Evelyn L. Snavely, T	No Title Status	0	0	Republic	9735	E TOWNSHIP ROAD	REPUBLIC
A04000035160100	2.563	2.750459	BRIAN H SNAVELY	9115 E TO	REPUBLIC	OH	44867	PT SW1/4	39147	Seneca	USA	2.563	1082	OH-REP-009	Lease	Agreement Signed	Contacted	Brian H. Snavely, a	No Title Status	0	0	Republic	9497	E TOWNSHIP ROAD	REPUBLIC
A04000035240000	80	79.04376	PAUL H SNAVELY	E TOWNSH	REPUBLIC	OH	44867	E1/2 NW1/4	39147	Seneca	USA	80	1082	OH-REP-007	Lease	Agreement Signed	Contacted	Paul H. Snavely, Tru	No Title Status	0	0	Republic	9735	E TOWNSHIP ROAD	REPUBLIC
J37000599280100	75.956	76.26727	BRET S CLEVELAND &	N TOWNSH	GREEN SPRING	OH	44836	PT SE1/4	39147	Seneca	USA	75.956	1082	OH-REP-257	Lease	Agreement Signed	Contacted	Bret S. Cleveland an	Title Received	0	1	Republic	5061	COUNTY ROAD 4	GREEN SPRINGS
K39000611520000	5.673	5.89629	ANTHONY L HOLMER &	12598 E CO	REPUBLIC	OH	44867	W1/2 SE1/4	39147	Seneca	USA	5.673	1082	OH-REP-034	Lease	Agreement Signed	Contacted	Anthony L. Holmer, a	No Title Status	0	0	Republic	10420	E TOWNSHIP ROAD	REPUBLIC
K39000611520100	74.327	72.11391	ANTHONY L HOLMER &	E COUNTY	REPUBLIC	OH	44867	PT SE1/4	39147	Seneca	USA	74.327	1082	OH-REP-034	Lease	Agreement Signed	Contacted	Anthony L. Holmer, a	Title Received	0	1	Republic	10420	E TOWNSHIP ROAD	REPUBLIC
K40000613520000	20	21.0161	MARY LOU MITTOWER &	E COUNTY	REPUBLIC	OH	44867	E1/2 SE1/4 NW1/4	39147	Seneca	USA	20	1082	OH-REP-032	Lease	Agreement Signed	Contacted	Mary Lou Mittower, a	Title Curative Co	0	1	Republic	11557	E COUNTY ROAD	REPUBLIC
K40000614720100	79.113	79.83547	ARNOLD F DEPINET &	E COUNTY	REPUBLIC	OH	44867	PT SW1/4	39147	Seneca	USA	79.113	1082	OH-REP-048	Lease	Agreement Signed	Contacted	Arnold F. Depinet an	Title Received	0	1	Republic			

A04000033880200	2.066	2.090586	CHRISTOPHER W SNAVEL	3222 N TO	REPUBLIC	OH	44867	PT SE1/4		39147	Seneca	USA		2.066			1082	OH-REP-022	Lease	Agreement Signed	Contacted	Christopher W. Snave	No Title Status		0		0	Republic	3222 N TOWNSHIP ROA		REPUBLIC
L41000647840100	1.5	1.614524	FLOYRITA FARMLANDS L	N TOWNSH	REPUBLIC	OH	44867	PT SE COR NE1/4		39147	Seneca	USA		1.5			1082	OH-REP-042	Lease	Agreement Signed	Contacted	Floyrita Farmlands,	No Title Status		0		0	Republic	158 CRESTVIEW LN		TIFFIN
L41000650200000	86	79.14414	ARNOLD F DEPINET &	E R 24	REPUBLIC	OH	44867	E1/2 SW1/4		39147	Seneca	USA		86	6/3/2016	#####	1082	OH-REP-048	Lease	Agreement Signed	Contacted	Arnold F. Depinet an	Title Received		0		1	Republic	10628 E COUNTY ROAD		REPUBLIC
L41000650240000	71.25	81.1663	ARNOLD F DEPINET &	E COUNTY	REPUBLIC	OH	44867	W PT SE1/4 LESS .45A		39147	Seneca	USA		71.25	6/3/2016	#####	1082	OH-REP-048	Lease	Agreement Signed	Contacted	Arnold F. Depinet an	Title Received		0		1	Republic	10628 E COUNTY ROAD		REPUBLIC
L41000653840000	40	39.53619	FLOYRITA FARMLANDS L	TR 124	REPUBLIC	OH	44867	N1/2 E1/2 SW1/4		39147	Seneca	USA		40			1082	OH-REP-042	Lease	Agreement Signed	Contacted	Floyrita Farmlands,	Title Ordered		0		1	Republic	158 CRESTVIEW LN		TIFFIN
L41000653920000	71.967	73.78863	FLOYRITA FARMLANDS L	TR 124	REPUBLIC	OH	44867	NW COR NE1/4		39147	Seneca	USA		71.967	6/3/2016	#####	1082	OH-REP-042	Lease	Agreement Signed	Contacted	Floyrita Farmlands,	Title Received		0		1	Republic	158 CRESTVIEW LN		TIFFIN
A04000034160000	111.952	108.1421	ROGER A HEURING & P	E TOWNSH	REPUBLIC	OH	44867	W1/2 NE1/4 & E PT NW		39147	Seneca	USA		107.3	6/3/2016	7/6/2016	1082	OH-REP-056	Lease	Agreement Signed	Contacted	Roger A. Heuring, as	Title Received		0		1	Republic	6284 STATE ROUTE 11		BELLEVUE
A04000035040000	107.84	99.38699	KATHLEEN N KESLER &	8503 E CO	REPUBLIC	OH	44867	W1/2 SE1/4 & E PT SW		39147	Seneca	USA		107.84	#####	#####	1082	OH-REP-148	Lease	Agreement Signed	Contacted	Kathleen N. Kesler,	Title Curative Co		0		1	Republic	3720 E COUNTY ROAD 3		TIFFIN
A04000035080000	76.212	76.27371	ROBERT A WIDMAN & M	3360 N ST.	REPUBLIC	OH	44867	N1/2 SE1/4 LESS 1.50		39147	Seneca	USA		76.212	6/3/2016	#####	1082	OH-REP-015	Lease	Agreement Signed	Contacted	Robert A. Widman and	Title Curative Co		0		1	Republic	3620 N STATE ROUTE 15		REPUBLIC
A04000035160000	77.437	77.33615	SNAVELY PAUL H & GAY	E TOWNSH	REPUBLIC	OH	44867	SW PT SW1/4 LESS 1.2		39147	Seneca	USA		77.437	#####	#####	1082	OH-REP-006	Lease	Agreement Signed	Contacted	Paul H. Snaveley, a m	Title Received		0		0	Republic	9497 E TOWNSHIP ROA		REPUBLIC
A04000035280000	2.071	2.048862	RODNEY P SNAVELY &	9409 E TO	REPUBLIC	OH	44867	PT SW1/4		39147	Seneca	USA		2.071			1082	OH-REP-021	Lease	Agreement Signed	Contacted	Rodney P. Snaveley an	No Title Status		0		0	Republic	9409 E TOWNSHIP ROA		REPUBLIC
A04000035560000	70	68.49429	WIDMAN	4973 N TO	REPUBLIC	OH	44867	SW PT NW1/4		39147	Seneca	USA		70	#####	1/3/2017	1082	OH-REP-037	Lease	Agreement Signed	Contacted	Vincent Lawrence Wid	Title Received		0		1	Republic	10063 E TOWNSHIP RO		CLYDE
K39000611800000	129.835	128.0465	MARY L GILLMOR & CL	N COUNTY	BELLEVUE	OH	44811	NW1/4 LESS NW PT LES		39147	Seneca	USA		129.835	#####	2/7/2017	1082	OH-REP-169	Lease	Agreement Signed	Contacted	Clarence G. Gillmor	Title Curative Co		0		1	Republic	628 W COUNTY ROAD 1		FREMONT
L41000661280000	1.37	2.553614	CLEORA M BYERS & MA	N TOWNSH	REPUBLIC	OH	44867	NE PT NE1/4		39147	Seneca	USA		2	#####	1/2/2016	1082	OH-REP-004	Lease	Agreement Signed	Contacted	Mark A. Byers and Di	Title Curative Co		0		1	Republic	2126 N TOWNSHIP ROA		REPUBLIC
K40000624720000	160	162.511	TIMOTHY J HOLMER &	2145 N CO	REPUBLIC	OH	44867	SW1/4		39147	Seneca	USA		160	6/3/2016	#####	1082	OH-REP-028	Lease	Agreement Signed	Contacted	Timothy J. Holmer, T	Title Curative Co		0		1	Republic	2145 N COUNTY ROAD 2		REPUBLIC
K40000627520000	79.585	81.92004	TIMOTHY J HOLMER &	E COUNTY	REPUBLIC	OH	44867	W1/2 SW1/4 LESS 1.25		39147	Seneca	USA		79.585	#####	#####	1082	OH-REP-036	Lease	Agreement Signed	Contacted	Timothy J. Holmer, T	Title Curative Co		0		1	Republic	2145 N COUNTY ROAD 2		REPUBLIC
K40000632280100	50.22	51.03144	EUGENE J SCHERLEY	N COUNTY	REPUBLIC	OH	44811	PT NE1/4		39147	Seneca	USA		50.22	#####	#####	1082	OH-REP-304	Lease	Agreement Signed	Contacted	Eugene J. Scherley,	Title Received		0		1	Republic	2006 TOWNSHIP ROAD		BELLEVUE
N46000742400000	68.29	68.66976	ZIEBER EGG FARM INC	E COUNTY	BELLEVUE	OH	44811	S1/2 SE1/4 LESS 10.9		39147	Seneca	USA		68.29	#####	#####	1082	OH-REP-058	Lease	Agreement Signed	Contacted	The Zieber Egg Farm,	Title Received		0		1	Republic	15401 COUNTY ROAD 1		BELLEVUE
L41000644440000	40	40.09517	KATHLEEN M KIESEL &	N TOWNSH	REPUBLIC	OH	44867	NE1/4 NE1/4		39147	Seneca	USA		40			1082	OH-REP-307	Lease	Agreement Signed	Contacted	Kathleen M. Kiesel,	No Title Status		0		0	Republic	9984 E TOWNSHIP ROA		REPUBLIC
L41000647120200	3.799	3.962219	BETTY LOU COLE & VA	2483 N ST.	REPUBLIC	OH	44867	PT SE1/4		39147	Seneca	USA		3.799			1082	OH-REP-027	Lease	Agreement Signed	Contacted	Betty Lou Cole, a si	No Title Status		0		0	Republic	2483 N STATE ROUTE 18		REPUBLIC
L41000647120400	35.552	36.86007	BETTY LOU COLE & VA	SR 18	REPUBLIC	OH	44867	PT SE1/4		39147	Seneca	USA		35.552	#####	#####	1082	OH-REP-027	Lease	Agreement Signed	Contacted	Betty Lou Cole, a si	Title Curative Co		0		1	Republic	2483 N STATE ROUTE 18		REPUBLIC
N46000743640000	30	32.76447	GENE A BRIGGS	N STATE R	BELLEVUE	OH	44811	N PT W1/2 NW1/4 FR		39143	Seneca	USA		30			1082	OH-REP-174	Lease	Agreement Signed	Contacted	Gene A. Briggs, Succ	Title Ordered		0		1	Republic	4772 COUNTY ROAD 1		CLYDE
N46000743680000	52.15	50.38527	GENE A BRIGGS	N STATE R	BELLEVUE	OH	44811	W 1/2 N W FR 1/4 LES		39147	Seneca	USA		52.15	6/3/2016	#####	1082	OH-REP-174	Lease	Agreement Signed	Contacted	Gene A. Briggs, Succ	Title Curative Co		0		1	Republic	4772 COUNTY ROAD 1		CLYDE
N46000745800000	50	52.74568	EBERHARD FAMILY FARM	13371 E CO	BELLEVUE	OH	44811	S PT E1/2 SW1/4		39147	Seneca	USA		50			1082	OH-REP-129	Lease	Agreement Signed	Contacted	Eberhard Family Farm	No Title Status		0		0	Republic	13371 COUNTY ROAD 1		BELLEVUE
N46000746960000	0.41	0.59067	DONALD J FRITZ & DO	14339 E CO	BELLEVUE	OH	44811	S MID PT SE1/4 NW1/4		39147	Seneca	USA		0.412			1082	OH-REP-300	Lease	Agreement Signed	Contacted	Donald J. Fritz, Jr.	No Title Status		0		0	Republic	14339 COUNTY ROAD 1		BELLEVUE
N46000747000000	38.564	39.2694	PAUL E FALTER & PAU	N COUNTY	BELLEVUE	OH	44811	PT NW1/4 LESS 1.584		39147	Seneca	USA		38.564			1082	OH-REP-302	Lease	Agreement Signed	Contacted	Paul E. Falter, a si	No Title Status		0		0	Republic	15120 COUNTY ROAD 1		BELLEVUE
N46000747000400	10	11.19381	GARY A HOULETT & GA	TR 81	BELLEVUE	OH	44811	PT NW1/4		39147	Seneca	USA		10			1082	OH-REP-301	Lease	Agreement Signed	Contacted	Gary A. Houlett, a s	No Title Status		0		0	Republic	4857 TOWNSHIP ROAD		BELLEVUE
N46000747440000	38.997	40.041	H LEE WATSON & CONS	N TOWNSH	BELLEVUE	OH	44811	SE1/4 NE1/4 LESS .48		39147	Seneca	USA		38.997			1082	OH-REP-128	Lease	Agreement Signed	Contacted	H. Lee Watson, Trust	No Title Status		0		0	Republic	3074 COUNTY ROAD 2		BELLEVUE
N46000747720100	13	13.0456	MICHAEL P SHUMWAY	7491 N ST.	BELLEVUE	OH	44811	PT NE1/4 SE1/4		39147	Seneca	USA		13	#####	#####	1082	OH-REP-214	Lease	Agreement Signed	Contacted	Danny E. Kimmet and	Title Curative Co		0		1	Republic	7491 STATE ROUTE 18		BELLEVUE
N46000747880000	13.5	15.58963	SUZANNE GOOD	N TOWNSH	BELLEVUE	OH	44811	NW PT SW1/4		39147	Seneca	USA		13.5	#####	#####	1082	OH-REP-133	Lease	Agreement Signed	Contacted	Suzanne B. Good, a/k	Title Curative Co		0		1	Republic	14107 E THOMPSON RD		BELLEVUE
L41000653680000	82.67	81.35501	KATHLEEN M KIESEL &	E TOWNSH	REPUBLIC	OH	44867	S PT SW1/4 LESS 1.32		39147	Seneca	USA		82.67			1082	OH-REP-307	Lease	Agreement Signed	Contacted	Kathleen M. Kiesel,	No Title Status		0		0	Republic	9984 E TOWNSHIP ROA		REPUBLIC
L41000654000000	76.448	81.49993	FLOYRITA FARMLANDS L	9621 E TO	REPUBLIC	OH	44867	W1/2 NE1/4 LESS .55A		39147	Seneca	USA		76.448	6/3/2016	#####	1082	OH-REP-042	Lease	Agreement Signed	Contacted	Floyrita Farmlands,	Title Received		0		1	Republic	158 CRESTVIEW LN		TIFFIN
L41000655040000	38.4	38.71256	CAROLYN M CARTWRIGHT	E COUNTY	REPUBLIC	OH	44867	MID PT E1/2 NE1/4		39147	Seneca	USA		38.4			1082	OH-REP-059	Lease	Agreement Signed	Contacted	Carolyn M. Cartwrig	Title Ordered		0		1	Republic	137 HARVEST LN		TIFFIN
L41000655080000	15.31	15.37446	CAROLYN M CARTWRIGHT	N TOWNSH	REPUBLIC	OH	44867	E PT E1/2 NE1/4 LESS		39147	Seneca	USA		15.31	#####	#####	1082	OH-REP-059	Lease	Agreement Signed	Contacted	Carolyn M. Cartwrig	Title Curative Co		0		1	Republic	137 HARVEST LN		TIFFIN
L41000655120000	7	7.28207	CAROLYN M CARTWRIGHT	N TOWNSH	REPUBLIC	OH	44867	SE PT NE1/4		39147	Seneca	USA		7			1082	OH-REP-059	Lease	Agreement Signed	Contacted	Carolyn M. Cartwrig	No Title Status		0		0	Republic	137 HARVEST LN		TIFFIN
L41000658680000	51.1	52.64966	DONALD E HOPPLE & S	N TOWNSH	REPUBLIC	OH	44867	E1/2 SW1/4 LESS 28.9		39147	Seneca	USA		51.1	#####	#####	1082	OH-REP-001	Lease	Agreement Signed	Contacted	Suzanne F. Hopple, T	Title Curative Co		0		1	Republic	2569 N TOWNSHIP ROA		REPUBLIC
N46000749480000	48.933	48.92662	MICHAEL P SHUMWAY	E COUNTY	BELLEVUE	OH	44811	PT SE1/4		39147	Seneca	USA		48.933	#####	#####	1082	OH-REP-141	Lease	Agreement Signed	Contacted	Michael P. Shumway a	Title Received		0		1	Republic	304 HIGH ST		BELLEVUE
N46000751200000	100.698	100.7687	NATHAN E ROOT & KIM	14801 E CO	BELLEVUE	OH	44811	PT SE1/4 LESS .197		39147	Seneca	USA		99.84	#####	2/7/2017	1082	OH-REP-165	Lease	Agreement Signed	Contacted	Nathan E. Root and K	Title Received		0		1	Republic	7804 N COUNTY ROAD 2		FLAT ROCK
N46000751200000	100.698	0.027369	NATHAN E ROOT & KIM	14801 E CO	BELLEVUE	OH	44811	PT SE1/4 LESS .197		39147	Seneca	USA		99.84	#####	2/7/2017	1082	OH-REP-165	Lease	Agreement Signed	Contacted	Nathan E. Root and K	Title Received		0		1	Republic	7804 N COUNTY ROAD 2		FLAT ROCK
N46000753320000	80	80.61081	TRIPLE M ACRES LLC	E COUNTY	BELLEVUE	OH	44811	W1/2 NE1/4		39147	Seneca	USA		80	#####	#####	1082	OH-REP-278	Lease	Agreement Signed	Contacted	Triple M Acres, LLC,	Title Curative Co		0		1	Republic	359 N STATE ROUTE 4		ATTICA
N46000753640000	77.56	78.48351	MARGARET J MEYER	12783 E CO	BELLEVUE	OH	44811	E1/2 NE1/4 LESS 2.44		39147	Seneca	USA		77.56	6/3/2016	#####	1082	OH-REP-124	Lease	Agreement Signed	Contacted	Margaret J. Meyer, T	Title Curative Co		0		1	Republic	12783 COUNTY ROAD 1		BELLEVUE
N46000753760000	77.43	77.95613	MARGARET J MEYER	E COUNTY	BELLEVUE	OH	44811	E1/2 NW1/4 LESS PT S		39147	Seneca	USA		77.43	6/3/2016	#####	1082	OH-REP-124	Lease	Agreement Signed	Contacted	Margaret J. Meyer, T	Title Curative Co		0		1	Republic	12783 COUNTY ROAD 1		BELLEVUE
N46000755520000	77.599	77.75024	RYAN S MICHAELS	N TOWNSH	BELLEVUE	OH	44811	E1/2 SE1/4 LESS 2.40		39147	Seneca	USA		77.599	#####	#####	1082	OH-REP-131	Lease	Agreement Signed	Contacted	Ryan S. Michaels and	Title Critical Issu		1		1	Republic	5550 STATE ROUTE 10		CLYDE
N46000756760000	1.496	1.338377	JOAN M MILLER	16495 E TO	BELLEVUE	OH	44811	PT SE1/4		39147	Seneca	USA		1.496	6/3/2016	#####	1082	OH-REP-137	Lease	Agreement Signed	Contacted	Joan M. Miller, a si	Title Received		0		0	Republic	16050 COUNTY ROAD 1		BELLEVUE
N46000756760100	1.496	47.85188	MILLER BRYAN T & TRI	16495 E TO	BELLEVUE	OH	44811	PT SE1/4		39147	Seneca	USA		46.183	#####	#####	1082	OH-REP-260	Lease	Agreement Signed	Contacted	Bryan T. Miller and	Title Received		0		1	Republic	16050 COUNTY ROAD 1		BELLEVUE
N46000757000000	1	0.84159	JEAN A JINKINSON	E COUNTY	BELLEVUE	OH	44811	E SIDE NW 1/4		39147	Seneca	USA		1			1082	OH-REP-055													

N46000761830000	81.03	80.99083	IROQUOIS VALLEY FARM	E TOWNSH		BELLEVUE	OH	44811	E1/2 NE1/4		39147	Seneca	USA		81.03	6/3/2016	1/2/2018	1082	OH-REP-308	Lease	Agreement Signed	Contacted	Iroquois Valley Farm	Title Critical Issu		1		1	Republic	PO BOX 1			FLAT ROCK
N46000762120000	79	79.76975	WALTER A WAGNER & S	3040 N TO		BELLEVUE	OH	44811	E1/2 SE1/4 LESS 1A M		39147	Seneca	USA		79	#####		1082	OH-REP-116	Lease	Agreement Signed	Contacted	Walter A. Wagner, a	Title Ordered		0		0	Republic	3040 TOWNSHIP ROAD			BELLEVUE
N46000762420000	46.12	45.48484	KILBOURNE LEW FARMS	13200 N S		BELLEVUE	OH	43410	PT NW1/4 -.072 SEE A		39147	Seneca	USA		46.12	6/3/2016	#####	1082	OH-REP-123	Lease	Agreement Signed	Contacted	Kilbourne Lew Farms	Title Curative Co		0		1	Republic	6556 N STATE ROUTE 18			CLYDE
N46000762520000	30.88	31.14517	VINCENT LAWRENCE WID	N TOWNSH		REPUBLIC	OH	44867	PT SW 1/4		39147	Seneca	USA		30.88	#####	#####	1082	OH-REP-152	Lease	Agreement Signed	Contacted	Vincent Lawrence Wid	Title Curative Co		0		1	Republic	10063 E TOWNSHIP ROAD			CLYDE
N46000763120000	80	80.09267	WALTER A WAGNER & L	E TOWNSH		BELLEVUE	OH	44811	E1/2 NW1/4		39147	Seneca	USA		80	6/3/2016	#####	1082	OH-REP-116	Lease	Agreement Signed	Contacted	Walter A. Wagner, a	Title Curative Co		0		1	Republic	3040 TOWNSHIP ROAD			BELLEVUE
N46000764600000	76.75	78.55452	ROGER O ZIEBER & MA	7296 N ST		BELLEVUE	OH	44811	W1/2 SE1/4 LESS CEM		39147	Seneca	USA		76.75	#####	#####	1082	OH-REP-104	Lease	Agreement Signed	Contacted	Rock Creek Farms, LL	Title Curative Co		0		1	Republic	7296 STATE ROUTE 18			BELLEVUE
N46000764640000	75.6	76.28567	ROGER O ZIEBER & MA	N TOWNSH		BELLEVUE	OH	44811	W1/2 NE1/4 LESS 4.4A		39147	Seneca	USA		75.6	6/3/2016	#####	1082	OH-REP-104	Lease	Agreement Signed	Contacted	Rock Creek Farms, LL	Title Curative Co		0		1	Republic	7296 STATE ROUTE 18			BELLEVUE
N46000764720000	163	163.056	JACK C ZIEGLER & BR	11496 N TO		BELLEVUE	OH	44811	E1/2 NW1/4 & W1/2 NE		39147	Seneca	USA		163	#####	#####	1082	OH-REP-068	Lease	Agreement Signed	Contacted	Jack C. Ziegler and	Title Received		0		1	Republic	11496 E TOWNSHIP ROAD			REPUBLIC
N46000766260100	0.871	0.934716	WILLIAM A DROWN & P	7384 N TO		BELLEVUE	OH	44811	PT NE1/4 SE1/4		39147	Seneca	USA		0.871			1082	OH-REP-111	Lease	Agreement Signed	Contacted	Phyllis A. Drown a/k	No Title Status		0		0	Republic	7384 COUNTY ROAD 2			BELLEVUE
N46005766260100	6.583676	6.583679	FLAT ROCK HOMES	7440 W M		BELLEVUE	OH	44811	NE PT NE1/4 SE1/4 LE		39147	Seneca	USA		7.655			1082	OH-REP-143	Lease	Agreement Signed	Contacted	Flat Rock Homes, an	No Title Status		0		0	Republic	PO BOX 1			FLAT ROCK
N47000772120000	80	81.01225	EDNA A SCHREINER	14180 E TO		BELLEVUE	OH	44811	W1/2 SW1/4		39147	Seneca	USA		80	#####	#####	1082	OH-REP-297	Lease	Agreement Signed	Contacted	Edna A. Schreiner, T	Title Curative Co		0		1	Republic	14180 TOWNSHIP ROAD			BELLEVUE
N47000772360000	53.33	52.88238	JOHN J STEIN	E TOWNSH		BELLEVUE	OH	44811	SE1/4 NW1/4 & W END		39147	Seneca	USA		53.33			1082	OH-REP-294	Lease	Agreement Signed	Contacted	John J. Stein, Ill,	No Title Status		0		0	Republic	PO BOX 135			FLAT ROCK
A01000001960000	87.748	85.79465	EVELYN L SNAVELY	E TOWNSH		REPUBLIC	OH	44867	70 AC NW1/4 -.076 -.		39147	Seneca	USA		87.748	#####	#####	1082	OH-REP-016	Lease	Agreement Signed	Contacted	Evelyn L. Snavely, T	Title Received		0		1	Republic	9735 E TOWNSHIP ROAD			REPUBLIC
A01000003240000	37	38.12597	ROSCEE LOOSE	5224 N TO		REPUBLIC	OH	44867	SE1/4 SE1/4 LESS 3A		39147	Seneca	USA		37	#####	2/1/2017	1082	OH-REP-144	Lease	Agreement Signed	Contacted	Roscoe Loose, a marr	Title Curative Co		0		1	Republic	5224 N TOWNSHIP ROAD			REPUBLIC
A01000006480000	80	0.010963	VINCENT LAWRENCE WID	E TOWNSH		GREEN SPRING	OH	44836	W1/2 SE1/4		39147	Seneca	USA		80	#####	1/3/2017	1082	OH-REP-037	Lease	Agreement Signed	Contacted	Vincent Lawrence Wid	Title Received		0		1	Republic	10063 S TOWNSHIP ROAD			CLYDE
A01000006560000	6.28	7.098632	VINCENT LAWRENCE WID	TR 148		GREEN SPRING	OH	44836	SE PT NW1/4		39147	Seneca	USA		6.28	#####	1/3/2017	1082	OH-REP-037	Lease	Agreement Signed	Contacted	Vincent Lawrence Wid	Title Received		0		1	Republic	10063 S TOWNSHIP ROAD			CLYDE
A01000006680100	71	71.38079	WIDMAN	E TOWNSH		REPUBLIC	OH	44867	E1/2 SE1/4		39147	Seneca	USA		71	#####	1/3/2017	1082	OH-REP-037	Lease	Agreement Signed	Contacted	Vincent Lawrence Wid	Title Received		0		1	Republic	10063 E TOWNSHIP ROAD			CLYDE
A01000006760000	80	79.76749	JACK C ZIEGLER & BR	E TOWNSH		BELLEVUE	OH	44811	E1/2 NW1/4		39147	Seneca	USA		80	#####	#####	1082	OH-REP-068	Lease	Agreement Signed	Contacted	Jack C. Ziegler and	Title Received		0		1	Republic	11496 E TOWNSHIP ROAD			REPUBLIC
A01000006800100	156.729	155.2058	JACK C ZIEGLER & HA	E TOWNSH		BELLEVUE	OH	44811	PT NE1/4		39147	Seneca	USA		156.73	6/3/2016	9/6/2016	1082	OH-REP-069	Lease	Agreement Signed	Contacted	Jack C. Ziegler, a m	Title Curative Co		0		1	Republic	4500 N STATE ROUTE 18			CLYDE
A02000011680000	49.457	45.0949	KEVIN M WILLIAMS	N STATE R		GREEN SPRING	OH	44836	PT SE1/4		39147	Seneca	USA		49.457	#####	1/1/2018	1082	OH-REP-107	Lease	Agreement Signed	Contacted	Kevin M. Williams, a	Title Curative Co		0		1	Republic	PO BOX 51			SYCAMORE
A02000011680000	49.457	4.327287	KEVIN M WILLIAMS	N STATE R		GREEN SPRING	OH	44836	PT SE1/4		39147	Seneca	USA		49.457	#####	1/1/2018	1082	OH-REP-107	Lease	Agreement Signed	Contacted	Kevin M. Williams, a	Title Curative Co		0		1	Republic	PO BOX 51			SYCAMORE
A02000015160000	59.778	60.99331	KENNETH J STUCKY &	6736 E ST		GREEN SPRING	OH	44836	W1/2 NE1/4 LESS 1.01		39147	Seneca	USA		59.778	#####	#####	1082	OH-REP-097	Lease	Agreement Signed	Contacted	Kendall J. Stucky, a	Title Curative Co		0		1	Republic	219 MOHAWK ST			TIFFIN
A02000021760000	20	21.21423	N ELIZABETH SCHUBACH	N TOWNSH		GREEN SPRING	OH	44836	W1/2 NE1/4 SW1/4		39147	Seneca	USA		20			1082	OH-REP-146	Lease	Agreement Signed	Contacted	Beverly J. Barrick,	No Title Status		0		0	Republic	501 W ADAMS			GREEN SPRINGS
A02000021800000	20	20.56888	N ELIZABETH SCHUBACH	N TOWNSH		GREEN SPRING	OH	44836	E1/2 NE1/4 SW1/4		39147	Seneca	USA		20			1082	OH-REP-146	Lease	Agreement Signed	Contacted	Beverly J. Barrick,	No Title Status		0		0	Republic	501 W ADAMS ST			GREEN SPRINGS
A02000023400000	20	20.60205	LINDA M RISNER & MA	E TOWNSH		REPUBLIC	OH	44867	N1/2 NE1/4 NE1/4		39147	Seneca	USA		20	#####	2/9/2017	1082	OH-REP-171	Lease	Agreement Signed	Contacted	Linda M. Risner, a s	Title Curative Co		0		1	Republic	2625 N STATE ROUTE 18			REPUBLIC
A03000028320000	40.464	45.79535	WYNNFIELD J SCHUBACH	5921 N TO		GREEN SPRING	OH	44836	NW1/4 NW1/4		39147	Seneca	USA		40.464	6/3/2016	#####	1082	OH-REP-080	Lease	Agreement Signed	Contacted	Wynnfield J. Schubac	Title Curative Co		0		1	Republic	5921 TOWNSHIP ROAD			GREEN SPRINGS
A03000028360000	80	86.58312	THOMAS G SCHUBACH &	6575 N TO		GREEN SPRING	OH	44836	S1/2 NW1/4		39147	Seneca	USA		80	6/3/2016	#####	1082	OH-REP-092	Lease	Agreement Signed	Contacted	Thomas G. Schubach a	Title Received		0		1	Republic	6785 TOWNSHIP ROAD			CLYDE
A03000028640000	84.69	86.43333	RICHARD J MILLER	5655 N TO		TIFFIN	OH	44883	S1/2 NW FR1/4 LESS 2		39147	Seneca	USA		84.69	6/3/2016	#####	1082	OH-REP-149	Lease	Agreement Signed	Contacted	Richard J. Miller, a	Title Critical Issu		1		0	Republic	5655 TOWNSHIP ROAD			GREEN SPRINGS
J37000595440000	75.226	75.36183	THOMAS G SCHUBACH &	6624 E TO		GREEN SPRING	OH	44836	S1/2 NE1/4 LESS 1.00		39147	Seneca	USA		75.226	#####	#####	1082	OH-REP-091	Lease	Agreement Signed	Contacted	Thomas G. Schubach a	Title Curative Co		0		1	Republic	6785 TOWNSHIP ROAD			CLYDE
K40000624280000	78.4	79.44495	EUGENE J SCHERLEY	E COUNTY		BELLEVUE	OH	44811	W1/2 NE FR1/4		39147	Seneca	USA		78.4	#####	#####	1082	OH-REP-304	Lease	Agreement Signed	Contacted	Eugene J. Scherley,	Title Received		0		1	Republic	14349 COUNTY ROAD 3			BELLEVUE
K40000632240000	98.898	97.87174	EUGENE J SCHERLEY &	E COUNTY		BELLEVUE	OH	44811	NW1/4 LESS 60A SW PT		39147	Seneca	USA		98.898	#####	#####	1082	OH-REP-298	Lease	Agreement Signed	Contacted	Eugene J. Scherley a	Title Received		0		1	Republic	2006 TOWNSHIP ROAD			BELLEVUE
L41000645200000	141.322	142.901	DAVID H BOWERMAN &	8451 E CO		REPUBLIC	OH	44867	S-3 W PT SE1/4 E PT		39147	Seneca	USA		141.322			1082	OH-REP-081	Lease	Agreement Signed	Contacted	David H. Bowerman an	No Title Status		0		0	Republic	8061 E COUNTY ROAD 2			REPUBLIC
	13300000100	118	118.6114	BUMB, DAVID P & PATR			OH				39143	Sandusky	USA		118	6/3/2016	#####	1082	OH-REP-046	Lease	Agreement Signed	Contacted	David P. Bumb and Pa	Title Curative Co		0		1	Republic	5630 BISMARK RD		0	BELLEVUE
J37000602040000	84.42	89.92363	GERALD A WILBERT &	6156 N CO		GREEN SPRING	OH	44836	SE PT SW FR1/4		39147	Seneca	USA		84.42	#####	#####	1082	OH-REP-072	Purchase	Agreement Signed	Contacted	Gerald and Paula Wil	Title Curative Co		0		1	Republic	6156 COUNTY ROAD 1			GREEN SPRINGS
A02000015080000	101.658	104.0232	ROBERT G SCHOEN	N STATE R		GREEN SPRING	OH	44836	PT NW1/4 LESS CEM		39147	Seneca	USA		101.658	6/3/2016	8/2/2016	1082	OH-REP-259	TROW	Agreement Signed	Contacted	Robert G. Schoen, Jr	Title Curative Co		0		1	Republic	13371 E TOWNSHIP ROAD			REPUBLIC
A02000016560000	59	55.24191	RALPH MICHAEL GLICK	5861 E CO		GREEN SPRING	OH	44836	E SIDE SE1/4 LESS N		39147	Seneca	USA		59	#####	#####	1082	OH-REP-250	TROW	Agreement Signed	Contacted	Ralph Michael Glick	Title Received		0		1	Republic	5912 COUNTY ROAD 4			GREEN SPRINGS
A02000016560000	59	55.24191	RALPH MICHAEL GLICK	5861 E CO		GREEN SPRING	OH	44836	E SIDE SE1/4 LESS N		39147	Seneca	USA		59	#####	#####	1082	OH-REP-309	TROW	Agreement Signed	Contacted	Ralph Michael Glick	Title Received		0		1	Republic	5912 COUNTY ROAD 4			GREEN SPRINGS
J37000583600100	158.943	152.3585	RALPH MICHAEL GLICK	E COUNTY		GREEN SPRING	OH	44836	PT SE1/4 LESS 1.057		39147	Seneca	USA		158.943	#####	#####	1082	OH-REP-250	TROW	Agreement Signed	Contacted	Ralph Michael Glick	Title Received		0		1	Republic	5912 COUNTY ROAD 4			GREEN SPRINGS
N46000748760000	40	39.96093	BINGER, DONALD	N TOWNSH		BELLEVUE	OH	44811	NW 1/4 NE 1/4		39143	Seneca	USA		40	#####	#####	1082	OH-REP-094	TROW	Agreement Signed	Contacted	Arthur W. Hansen	Title Received		0		1	Republic	8880 TOWNSHIP ROAD			BELLEVUE
J37000594840000	73.498	75.18976	GARY W CLEVELAND &	E COUNTY		GREEN SPRING	OH	44836	S1/2 SW1/4 LESS 2A-1		39147	Seneca	USA		73.498	#####	#####	1082	OH-REP-159	TROW	Agreement Signed	Contacted	Gary W. Cleveland an	Title Curative Co		0		1	Republic	3820 S COUNTY ROAD 1			GREEN SPRINGS
A02000024120000	160.557	159.7524	PHILIP F HAVENS & N	N STATE R		GREEN SPRING	OH	44836	PT NE1/4 & SE1/4 LES		39147	Seneca	USA		160.557	#####	2/7/2017	1082	OH-REP-161	TROW	Agreement Signed	Contacted	Norma Jean Havens, a	Title Received		0		1	Republic	1493 TOWNSHIP ROAD			FREMONT
J37000599280100	75.956	76.26727	BRET S CLEVELAND &	N TOWNSH		GREEN SPRING	OH	44836	PT SE1/4		39147	Seneca	USA		75.956	#####	#####	1082	OH-REP-188	TROW	Agreement Signed	Contacted	Bret S. Cleveland an	Title Received		0		1	Republic	5061 COUNTY ROAD 4			GREEN SPRINGS
J37000601000000	107	106.9335	NEVA A WILBERT & GE	6227 N CO		GREEN SPRING	OH	44836	W1/2 SE1/4 & E SIDE		39147	Seneca	USA		107	#####	#####	1082	OH-REP-184	TROW	Agreement Signed	Contacted	Neva A. Wilbert, a/k	Title Curative Co		0		1	Republic	6227 COUNTY ROAD 1			GREEN SPRINGS
A02000024160000	5.013	4.989489	PHILIP F HAVENS & N	N STATE R		GREEN SPRING	OH	44836	PT SE1/4 PT NE1/4		39147	Seneca	USA		5.013	#####	2/7/2017	1082	OH-REP-161	TROW	Agreement Signed	Contacted	Norma Jean Havens, a	Title Received		0		1	Republic	1493 TOWNSHIP ROAD			FREMONT
J37000581800000	40	40.97636																															

Auditor	Auditor_Zi	SymbVal	SHAPE_ST	SHAPE_ST	Status
OH	44867-9727		3444.645	243.0151	Good Neighbor, Signed
OH	44867-9641		26796.74	660.685	Good Neighbor, Signed
OH	44867-9714		18227.89	774.4275	Good Neighbor, Signed
OH	44828-		1963.871	193.01	Good Neighbor, Signed
OH	44828-		1571.539	171.8253	Good Neighbor, Signed
OH	44811-9575		5757.734	305.0266	Good Neighbor, Signed
	<Null>		2031.215	196.0175	Good Neighbor, Signed
OH	44811-9575		1553.094	179.987	Good Neighbor, Signed
OH	44867-9720		4429.34	274.6276	Good Neighbor, Signed
OH	44867-9720		5812.773	307.9031	Good Neighbor, Signed
OH	44867-9663		18632.41	558.3827	Good Neighbor, Signed
OH	44867-9532		9223.203	386.0006	Good Neighbor, Signed
	<Null>		4524.305	304.8703	Good Neighbor, Signed
OH	44828-		407.3984	145.8441	Good Neighbor, Signed
OH	44828-		905.9297	143.7148	Good Neighbor, Signed
OH	44811-9532		1618.371	176.7397	Good Neighbor, Signed
OH	44828-		564.918	131.2486	Good Neighbor, Signed
OH	44828-		338.4336	123.2065	Good Neighbor, Signed
OH	44811-9550		6421.156	357.5875	Good Neighbor, Signed
OH	44811-9711		2021.066	193.5689	Good Neighbor, Signed
OH	44828-		29066.69	790.6072	Good Neighbor, Signed
OH	44828-0116		1608.41	173.4668	Good Neighbor, Signed
OH	44811-9532		1399.457	159.5801	Good Neighbor, Signed
OH	44828-0577		1705.305	170.0038	Good Neighbor, Signed
OH	44811-		146219.2	1581.184	Good Neighbor, Signed
OH	44811		11069.02	449.0802	Good Neighbor, Signed
OH	43420-		1143947	6111.322	Good Neighbor, Signed
OH	44883-1748		8820.695	387.4974	Good Neighbor, Signed
OH	44867-9660		102900	1807.006	Good Neighbor, Signed
OH	43420-		35724.96	760.5327	Good Neighbor, Signed
OH	44811-9575		1753.617	185.9967	Good Neighbor, Signed
OH	44811-9575		1835.434	189.6565	Good Neighbor, Signed
OH	44811-9575		43722.68	822.2015	Good Neighbor, Signed
OH	44828-		1207.316	170.0639	Good Neighbor, Signed
OH	44867-9363		37106.35	771.5246	Good Neighbor, Signed
OH	44828-		3355.129	272.8597	Good Neighbor, Signed
OH	44828-		1199.039	154.0643	Good Neighbor, Signed
OH	44828-		677.8828	135.3935	Good Neighbor, Signed
OH	44811-9550		16689.19	517.74	Good Neighbor, Signed
OH	44828-0056		1784.266	186.5596	Good Neighbor, Signed
OH	44811-8829		2338.273	223.6086	Good Neighbor, Signed
OH	44811-8805		10883.22	500.1761	Good Neighbor, Signed
OH	44811-9532		14155.61	514.8057	Good Neighbor, Signed
OH	44867-9720		535666.7	3420.365	Good Neighbor, Signed
OH	44867-9626		41657.91	819.6276	Good Neighbor, Signed
OH	44867-9720		578699.2	3423.049	Good Neighbor, Signed
OH	43420-9592		2236.598	204.3799	Good Neighbor, Signed
OH	44828-0008		1613.703	173.8477	Good Neighbor, Signed
OH	44811-9532		1937.82	179.5632	Good Neighbor, Signed
OH	44867-9628		11286.57	441.2602	Good Neighbor, Signed
OH	44811-9532		105723.3	1347.821	Good Neighbor, Signed
OH	44828-		1353.066	160.5596	Good Neighbor, Signed
OH	44828-		1556.547	161.454	Good Neighbor, Signed
OH	44811-9532		1619.422	176.8712	Good Neighbor, Signed
OH	44828-		1865.383	192.4105	Good Neighbor, Signed
OH	44828-0001		73933.59	1107.64	Good Neighbor, Signed
	<Null>		2246.156	201.2245	Good Neighbor, Signed
OH	44828-		1519.914	178.8442	Good Neighbor, Signed
OH	44828-		2216.57	203.1867	Good Neighbor, Signed
OH	44828-0577		772.3008	114.4786	Good Neighbor, Signed
OH	44836-		232147	2456.129	Good Neighbor, Signed
OH	44836-		14911.76	500.9161	Good Neighbor, Signed
OH	44836-		9119.738	382.0805	Good Neighbor, Signed
OH	44839-1340		580430.9	3243.485	Good Neighbor, Signed
OH	44839-1340		300422.9	2192.641	Good Neighbor, Signed
OH	44811-9575		1878.379	189.7551	Good Neighbor, Signed
OH	44811-9575		893.7031	160.256	Good Neighbor, Signed
OH	44811-9575		1550.781	180.6794	Good Neighbor, Signed
OH	44811-9575		594.7383	140.2435	Good Neighbor, Signed
OH	44811-9518		7592.656	385.8761	Good Neighbor, Signed
OH	44867-9644		247850.2	2627.24	Good Neighbor, Signed
OH	44867-9644		4886.727	322.6627	Good Neighbor, Signed
OH	44890-9669		599346.9	3283.668	Good Neighbor, Signed
OH	44867-9325		1130937	4253.933	Lease, Signed - Amended

OH	44883-4000		300568.8	2714.462	Lease, Signed - Amended
OH	44867-		1232234	5612.074	Lease, Signed - Amended
OH	44867-9708		592072.9	3281.853	Lease, Signed - Amended
OH	44867-9708		563510.8	3260.11	Lease, Signed - Amended
OH	44883-3348		559059.6	3187.189	Lease, Signed - Amended
OH	44867-9637		574500.5	3219.629	Lease, Signed - Amended
OH	44883-9686		574034.7	3510.083	Lease, Signed - Amended
OH	44867-9651		260670.3	2131.186	Lease, Signed - Amended
OH	44811-9774		144637.3	1862.722	Lease, Signed - Amended
OH	44867-9720		573729	3208.287	Lease, Signed - Amended
OH	44811-9567		861586.3	3746.705	Lease, Signed - Amended
OH	44807-9533		701726.5	3657.878	Lease, Signed - Amended
OH	44811-8834		128679.4	1989.701	Lease, Signed - Amended
OH	44811-9482		275165.5	2540.053	Lease, Signed - Amended
OH	44883-1868		982211.5	4920.722	Lease, Signed - Amended
OH	44867		20668.28	575.7301	Lease, Signed - Amended
OH	44867-9651		552755.2	3476.426	Lease, Signed - Amended
OH	44867-9651		575715.6	3207.762	Lease, Signed - Amended
OH	44867-9637		261187.4	2141.254	Lease, Signed - Amended
OH	44867-9637		360578.8	2873.617	Lease, Signed - Amended
OH	44867-9637		10859.28	417.1096	Lease, Signed - Amended
OH	44811-9585		555357	3897.636	Lease, Signed - Amended
OH	44811-9585		94494.02	1235.673	Lease, Signed - Amended
OH	45231-		303716.1	2731.888	Lease, Signed - Amended
OH	44811-9614		294332.7	2170.14	Lease, Signed - Amended
OH	43416-9764		525333	3516.022	Lease, Signed - Amended
OH	44811-8827		137842.5	1806.755	Lease, Signed - Amended
OH	44811-9539		7119.883	342.527	Lease, Signed - Amended
OH	44811-9585		537585.9	5535.006	Lease, Signed - Amended
OH	44807-9533		573646.3	3217.158	Lease, Signed - Amended
OH	44807-9533		707937.2	4073.289	Lease, Signed - Amended
OH	44807-9533		438768.4	2964.339	Lease, Signed - Amended
OH	44811-9579		582516.9	3238.231	Lease, Signed - Amended
OH	44811-9579		566114	3198.033	Lease, Signed - Amended
OH	44867-9337		287194.6	2144.706	Lease, Signed - Amended
OH	43416-9764		293647	2167.795	Lease, Signed - Amended
OH	44811-9539		81051.56	1565.919	Lease, Signed - Amended
OH	44867-9666		581562.9	3464.724	Lease, Signed - Amended
OH	44811-9519		579927.4	3211.813	Lease, Signed - Amended
OH	44883-4418		1129749	4314.079	Lease, Signed - Amended
OH	44883-4000		558178.4	3393.728	Lease, Signed - Amended
OH	44811-9579		582011.3	3248.792	Lease, Signed - Amended
PA	15668-1300		281293.4	2911.849	Lease, Signed - Amended
PA	15668-1300		287741.1	2637.982	Lease, Signed - Amended
OH	44811-8909		749364	4610.736	Lease, Signed - Amended
OH	44811-1230		329159.6	2673.925	Lease, Signed - Amended
OH	44867-9637		930126	4134.883	Lease, Signed - Amended
OH	44811-9579		288550.8	2148.834	Lease, Signed - Amended
OH	44811-8801		567668.8	3198.168	Lease, Signed - Amended
OH	43410-9603		825390.6	3596.902	Lease, Signed - Amended
OH	43410-9603		192924.8	2472.926	Lease, Signed - Amended
OH	44890-9545		189738.3	1782.325	Lease, Signed - Amended
OH	44867-9663		346282.8	2844.222	Lease, Signed - Amended
OH	44867-9645		31891.88	1038.014	Lease, Signed - Amended
OH	44811-9598		552390.9	3214.603	Lease, Signed - Amended
OH	44867-9625		594954.4	3260.683	Lease, Signed - Amended
OH	44828-0001		152112	2445.796	Lease, Signed
OH	44828-0001		214605.2	2542.56	Lease, Signed - Amended
OH	44811-9519		73219.24	1082.476	Lease, Signed - Amended
OH	44867-9307		639607	3538.071	Lease, Signed - Amended
OH	44867-9668		955671.9	3988.059	Lease, Signed - Amended
OH	44867-9637		277402.6	2288.022	Lease, Signed - Amended
OH	43410-9610		841317	3669.842	Lease, Signed - Amended
OH	44867-9352		169453.1	1729.434	Lease, Signed - Amended
OH	44867-9352		88050.16	1426.961	Lease, Signed - Amended
OH	44867-9651		885154.7	4872.363	Lease, Signed - Amended
OH	44811-9482		293514.2	2167.118	Lease, Signed - Amended
OH	43410-9605		557839.8	3522.236	Lease, Signed
OH	44836-9715		287419.2	2784.006	Lease, Signed - Amended
OH	44811-9757		554049.9	3420.936	Lease, Signed - Amended
OH	44811-8811		1001818	4377.35	Lease, Signed - Amended
OH	44811-9500		361266.1	3008.371	Lease, Signed - Amended
OH	44811-9757		137700.1	2318.28	Lease, Signed - Amended
OH	44811-9500		133296.9	1915.863	Lease, Signed - Amended
OH	44811		543364.8	4388.034	Lease, Signed - Amended
OH	44811-8834		87611.7	1339.817	Lease, Signed - Amended
OH	43416-9764		19672.01	654.1466	Lease, Signed - Amended

OH	44811-9538		14260.34	487.7535	Lease, Signed - Amended
OH	44811-8827		7664.672	351.1904	Lease, Signed - Amended
OH	44811-8827		571053.8	3426.587	Lease, Signed - Amended
OH	44811-9500		289949.4	2154.109	Lease, Signed - Amended
OH	44811-8811		585372.5	3316.524	Lease, Signed - Amended
OH	44811-9579		143084.2	1607.108	Lease, Signed - Amended
OH	44811-9579		569503.5	3208.633	Lease, Signed - Amended
OH	44828-0001		428792.6	2985.416	Lease, Signed - Amended
OH	44828-0001		83758.62	1165.653	Lease, Signed
OH	43410-9603		368717.6	2817.034	Lease, Signed - Amended
OH	44811-9598		1157638	4457.813	Lease, Signed - Amended
OH	43410-9607		820764	4325.746	Lease, Signed - Amended
OH	44828-0001		282673.7	2126.43	Lease, Signed - Amended
OH	44811-9544		435757.2	3231.615	Lease, Signed - Amended
OH	44811-9544		737.6953	113.1233	Lease, Signed - Amended
OH	44811-9507		862737.8	3758.072	Lease, Signed - Amended
OH	44890-9545		578504.7	3228.775	Lease, Signed - Amended
OH	44811		223073.6	2514.292	Lease, Signed - Amended
OH	44867-9636		12728.29	452.3854	Lease, Signed - Amended
OH	44867-9636		128214.5	1803.25	Lease, Signed - Amended
OH	43410-		335908.7	2365.519	Lease, Signed - Amended
OH	43410-9610		216227.3	1924.662	Lease, Signed - Amended
OH	44883-3348		276480.9	2103.666	Lease, Signed - Amended
OH	44811		12694.75	490.751	Lease, Signed - Amended
OH	44811		285516.3	2137.351	Lease, Signed - Amended
OH	43410		464970.5	3212.816	Lease, Signed - Amended
OH	44811		85966.52	1215.013	Lease, Signed - Amended
OH	44811		544231.1	3842.922	Lease, Signed - Amended
OH	44811		837005.6	4888.981	Lease, Signed - Amended
OH	44811		568077.2	3194.216	Lease, Signed - Amended
OH	44883		842791.7	4683.089	Lease, Signed - Amended
OH	44883-8801		575311.4	3354.484	Lease, Signed - Amended
OH	43410-		301110.9	2891.375	Lease, Signed - Amended
OH	43410-9610		564919.6	3202.698	Lease, Signed - Amended
OH	44867-9637		572061.7	3152.739	Lease, Signed - Amended
OH	43410-9626		314415.8	2759.708	Lease, Signed - Amended
OH	44867-9660		951464.6	6081.534	Lease, Signed - Amended
OH	44883-3358		138251.7	1622.396	Lease, Signed - Amended
OH	44883-3358		131209.5	1634.429	Lease, Signed - Amended
OH	44883-3358		208003.1	2304.941	Lease, Signed - Amended
OH	44867-9646		440526.2	3264.134	Lease, Signed - Amended
OH	44867-9646		216462	1878.659	Lease, Signed - Amended
OH	43410-9567		549870.4	3669.797	Lease, Signed - Amended
OH	44867-9738		501765	3257.378	Lease, Signed - Amended
OH	44867-9637		800974.1	4126.919	Lease, Signed - Amended
OH	44867-9637		19671.7	604.0428	Lease, Signed - Amended
OH	44867-9637		565259.7	3192.994	Lease, Signed - Amended
OH	44836-9743		545991.4	3235.548	Lease, Signed - Amended
OH	44867-9337		42140.98	838.2966	Lease, Signed - Amended
OH	44867-9337		515350.9	3177.782	Lease, Signed - Amended
OH	44867-9666		150214.5	1638.565	Lease, Signed - Amended
OH	44867-9727		570536	3679.077	Lease, Signed - Amended
OH	44883-4418		812451.2	3934.829	Lease, Signed - Amended
OH	44867-9630		586640.8	3505.428	Lease, Signed - Amended
OH	44867-9630		141269.6	1601.167	Lease, Signed - Amended
OH	44867-9637		562953.8	3644.56	Lease, Signed - Amended
OH	44883-9686		42401.57	838.1295	Lease, Signed - Amended
OH	44883-9686		839713.3	3945.67	Lease, Signed - Amended
OH	44883-3348		271925.8	2086.781	Lease, Signed - Amended
OH	44867-		457194.4	2781.597	Lease, Signed - Amended
OH	43410-9610		482285.1	3425.836	Lease, Signed - Amended
OH	43410-9612		566389.8	3201.437	Lease, Signed - Amended
OH	44882-0051		122309.1	1612.081	Lease, Signed - Amended
OH	44867-9663		298454.4	2523.415	Lease, Signed - Amended
OH	44867-9637		553295.1	3578.351	Lease, Signed - Amended
OH	44883-9649		290190.8	2155.177	Lease, Signed - Amended
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OH	44867-9630		280801.5	2268.573	Lease, Signed - Amended
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OH	43410-9626		390838.6	3133.81	Lease, Signed - Amended
OH	44836-9744		296128.1	2176.978	Lease, Signed - Amended
OH	44867-9738		552417.6	3503.935	Lease, Signed - Amended

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OH	44811-9704		773355.4	3825.095	Lease, Signed - Amended
OH	44883-9696		710587.7	3470.657	Lease, Signed - Amended
OH	44867-9713		545364	3672.708	Lease, Signed - Amended
OH	44867-9637		553154.1	3448.314	Lease, Signed - Amended
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OH	44867-9645		28318.09	711.8225	Lease, Signed - Amended
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OH	44828-0001		309261.6	2636.46	Lease, Signed - Amended
OH	44811-9542		1119130	5237.893	Lease, Signed - Amended
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Summary: Response of Republic Wind, LLC to Staff Data Requests - Part 2 of 2 electronically filed by Teresa Orahod on behalf of Devin D. Parram