

Figure 7-5. Predicted Nighttime Operational Noise Level Contour

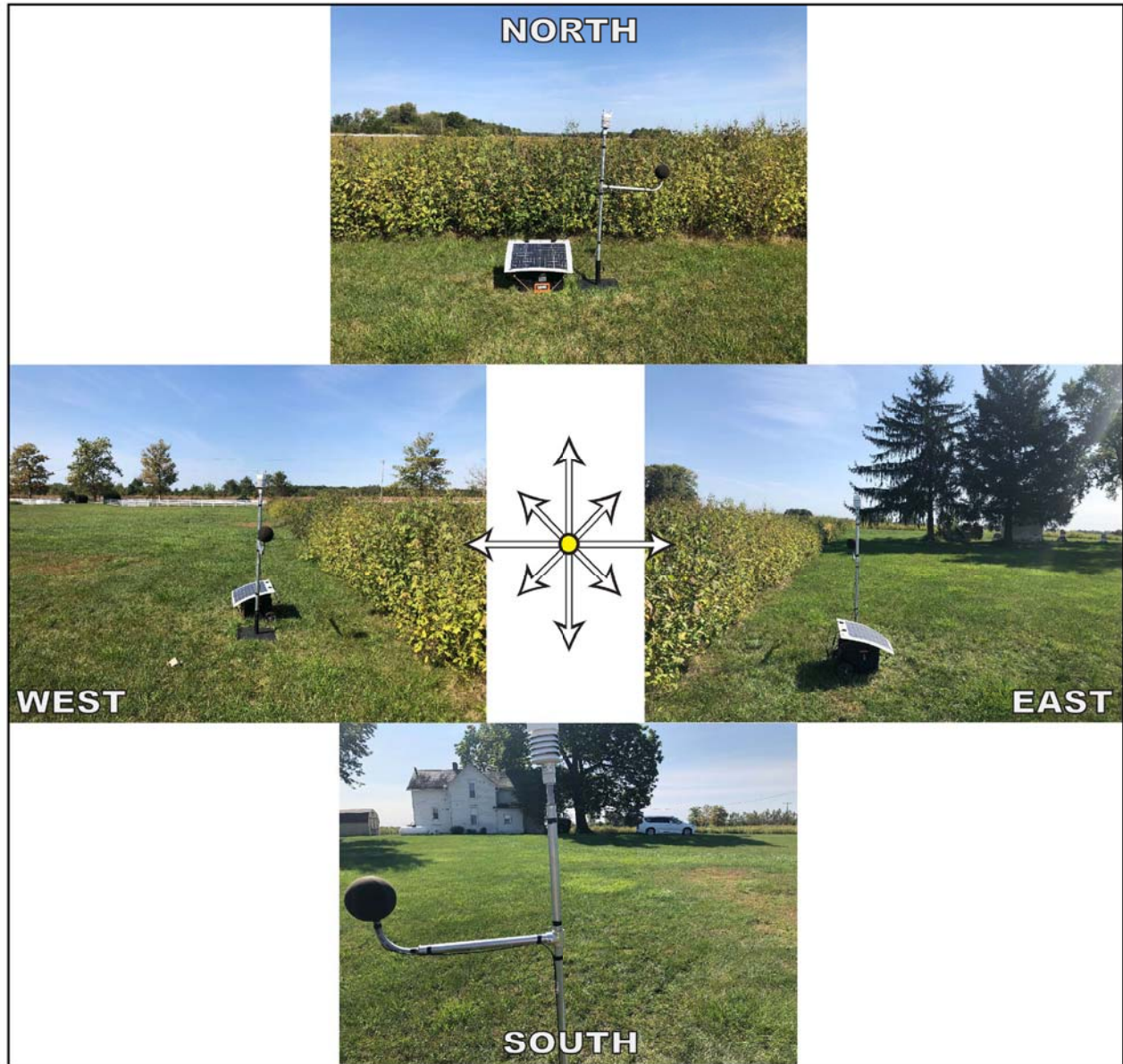
## **Appendix A: Photographs of Measurement Locations**

---



**Figure A-1. Photographs of Location LT1**





**Figure A-2. Photographs of Location LT2**





**Figure A-3. Photographs of Location LT3**



**Figure A-4. Photographs of Location LT4**



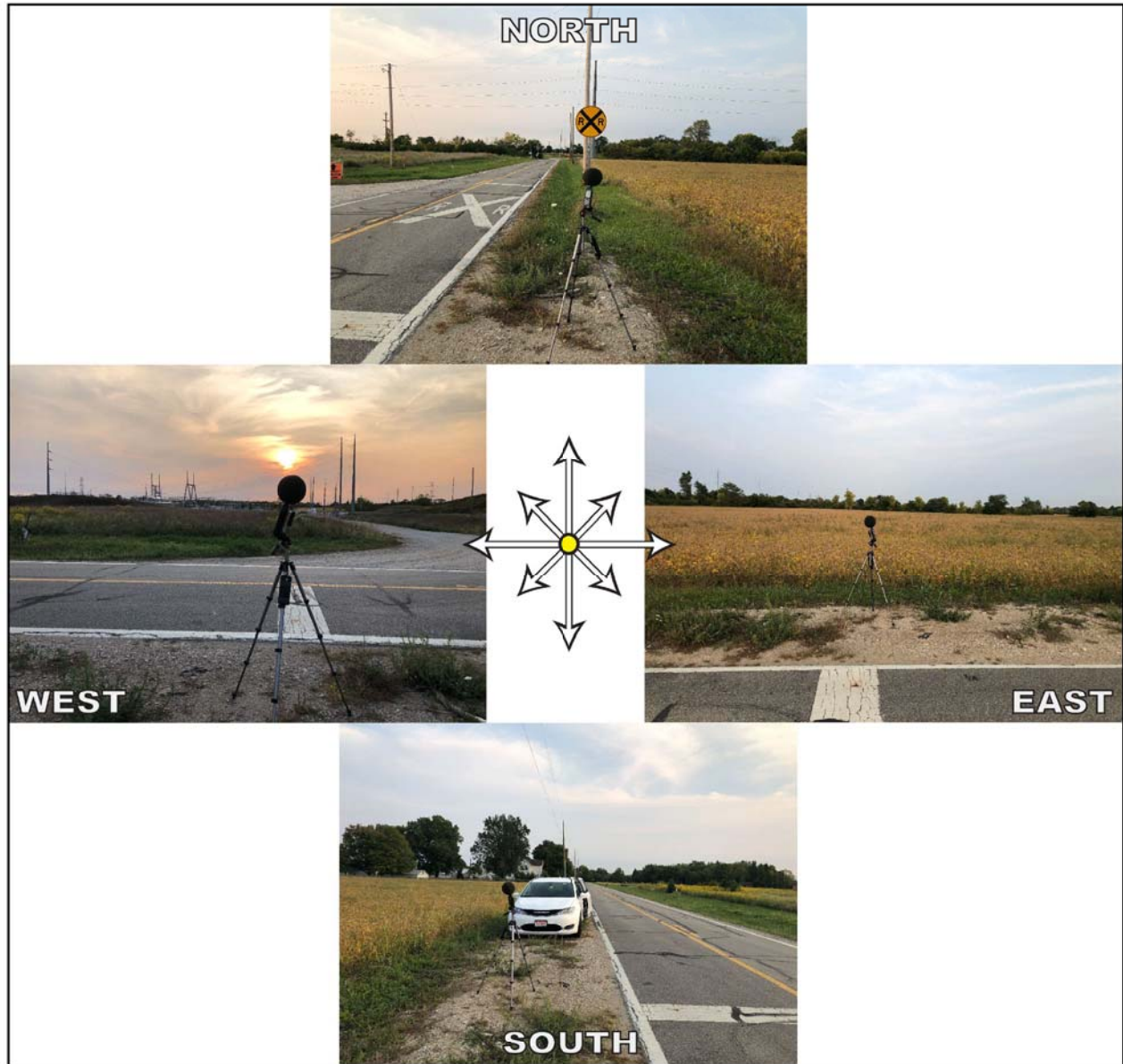
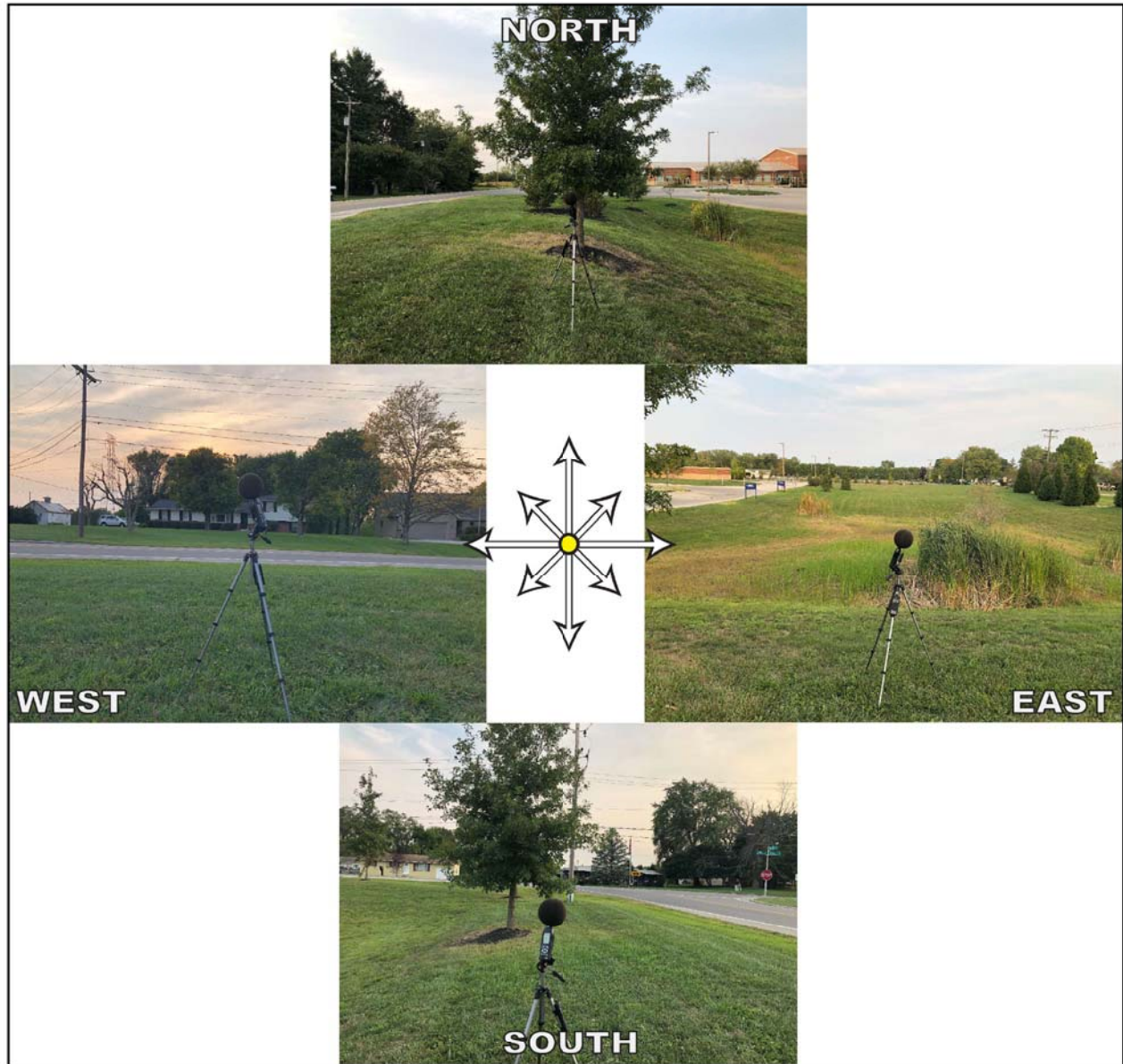


Figure A-5. Photographs of Location ST1





**Figure A-6. Photographs of Location ST2**

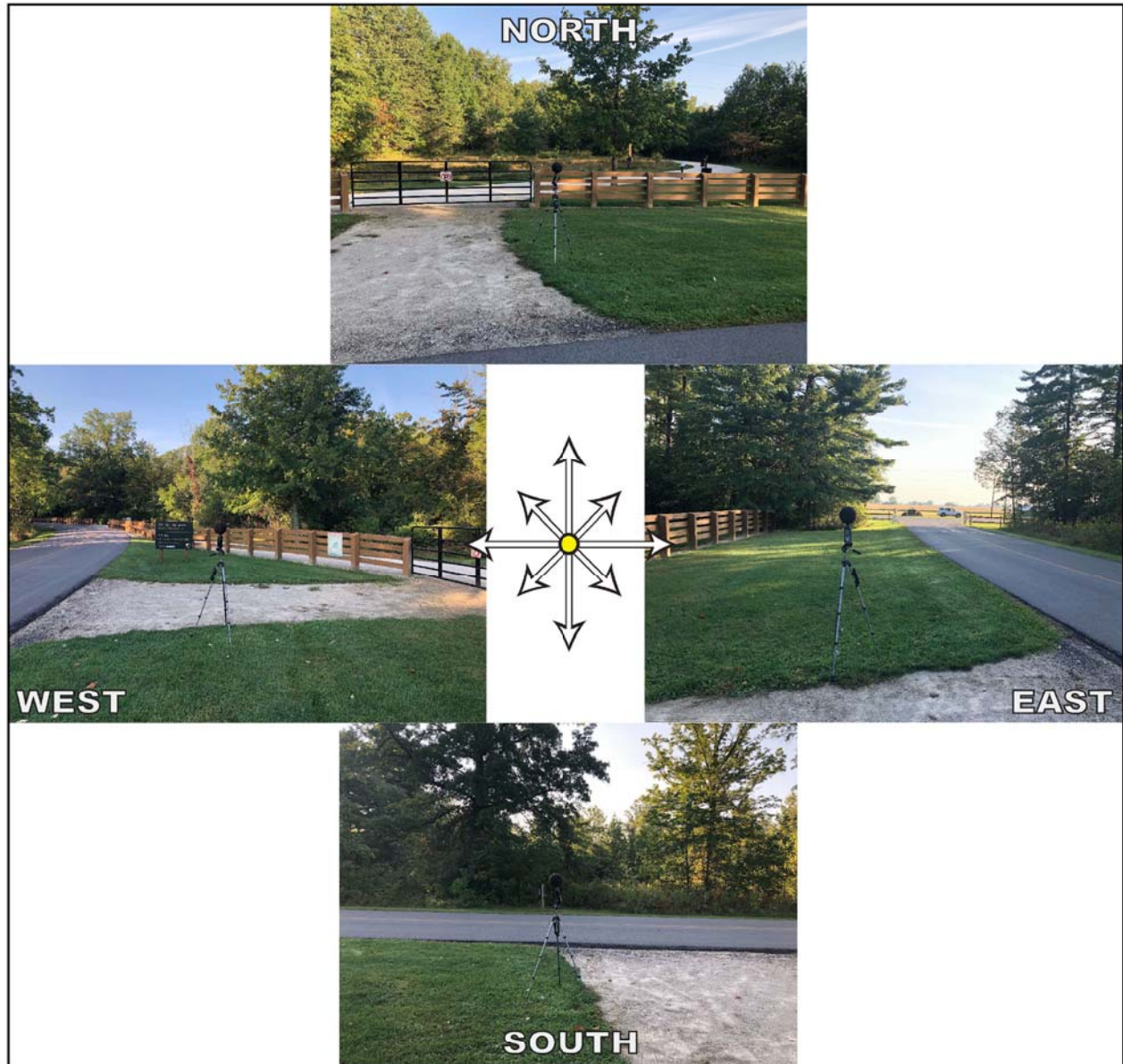
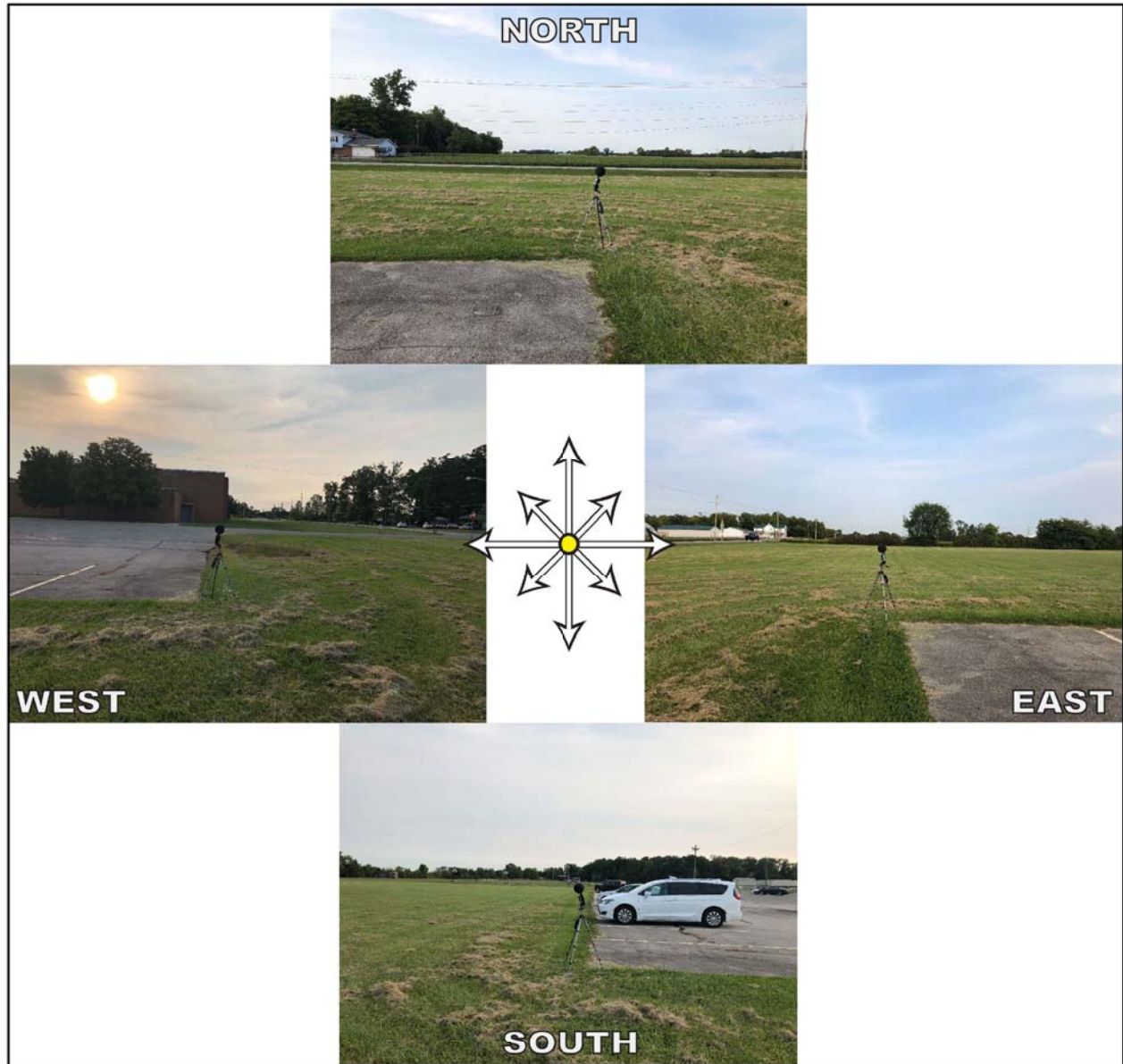


Figure A-7. Photographs of Location ST3





**Figure A-8. Photographs of Location ST4**



## **Appendix B: Predicted Construction Noise Levels**

---

**Table B-1. Predicted Construction Noise Levels**

Receptor	Notes	Phase 1: Site Preparation	Phase 2: Civil Work	Phase 3: Pile Driving	Phase 4: Mechanical Assembly	Phase 5: Electrical Work
Project Boundary	Worst Case (3.3 ft)	112	111	115	106	104
R1	Residence	54	53	63	48	46
R2	Residence	57	56	66	51	49
R3	Residence	55	54	64	49	47
R4	Residence	58	57	66	52	50
R5	Residence	53	52	62	47	45
R6	Residence	50	50	60	44	43
R7	Residence	75	74	82	69	67
R8	Residence	50	49	60	44	42
R9	Residence	50	50	60	44	43
R10	Residence	48	48	58	42	41
R11	Residence	48	47	58	42	40
R12	Residence	62	62	71	56	55
R13	Residence	54	53	63	48	46
R14	Residence	52	51	61	46	44
R15	Residence	46	45	56	40	38
R16	Residence	58	57	67	52	50
R17	Residence	50	50	60	44	43
R18	Residence	71	70	78	65	63
R19	Residence	61	60	69	55	53
R20	Residence	61	60	69	55	53
R21	Residence	60	60	69	54	53
R22	Residence	54	53	63	48	46
R23	Residence	62	61	70	56	54
R24	Residence	60	60	69	54	53
R25	Residence	51	50	60	45	43
R26	Residence	50	50	60	44	43
R27	Residence	49	48	59	43	41
R28	Residence	49	49	59	43	42
R29	Residence	58	57	67	52	50
R30	Residence	49	49	59	43	42
R31	Residence	69	68	76	63	61
R32	Residence	51	50	60	45	43
R33	Residence	62	62	71	56	55
R34	Residence	53	53	63	47	46
R35	Residence	53	52	62	47	45
R36	Residence	56	55	65	50	48
R37	Residence	54	53	63	48	46
R38	Residence	55	54	64	49	47
R39	Residence	46	45	56	40	38
R40	Residence	49	48	58	43	41
R41	Residence	47	46	57	41	39
R42	Residence	70	69	77	64	62

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R43	Residence	48	47	58	42	40
R44	Residence	48	47	58	42	40
R45	Residence	53	53	63	47	46
R46	Residence	52	52	62	46	45
R47	Residence	71	70	78	65	63
R48	Residence	49	49	59	43	42
R49	Residence	48	47	57	42	40
R50	Residence	51	50	61	45	43
R51	Residence	67	66	75	61	59
R52	Residence	55	54	64	49	47
R53	Residence	44	44	54	38	37
R54	Residence	57	56	66	51	49
R55	Residence	69	68	77	63	61
R56	Residence	49	49	59	43	42
R57	Residence	62	61	70	56	54
R58	Residence	49	48	59	43	41
R59	Residence	48	48	58	42	41
R60	Residence	72	72	80	66	65
R61	Residence	55	55	64	49	48
R62	Residence	49	49	59	43	42
R63	Residence	53	53	63	47	46
R64	Residence	57	56	66	51	49
R65	Residence	56	55	65	50	48
R66	Residence	70	70	78	64	63
R67	Residence	53	53	62	47	46
R68	Residence	52	51	61	46	44
R69	Residence	66	65	74	60	58
R70	Residence	53	53	62	47	46
R71	Residence	55	55	65	49	48
R72	Residence	53	53	63	47	46
R73	Residence	53	53	63	47	46
R74	Residence	45	45	55	39	38
R75	Residence	49	48	59	43	41
R76	Residence	49	49	59	43	42
R77	Residence	56	55	65	50	48
R78	Residence	54	53	63	48	46
R79	Residence	71	70	78	65	63
R80	Residence	48	47	58	42	40
R81	Residence	50	49	59	44	42
R82	Residence	54	54	63	48	47
R83	Residence	56	55	65	50	48
R84	Residence	50	50	60	44	43
R85	Residence	55	54	64	49	47
R86	Residence	55	54	64	49	47
R87	Residence	68	67	76	62	60
R88	Residence	45	44	55	39	37



<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R89	Residence	67	66	75	61	59
R90	Residence	52	51	61	46	44
R91	Residence	48	48	58	42	41
R92	Residence	48	47	58	42	40
R93	Residence	51	50	60	45	43
R94	Residence	52	51	61	46	44
R95	Residence	48	47	58	42	40
R96	Residence	65	64	73	59	57
R97	Residence	50	49	59	44	42
R98	Residence	68	67	75	62	60
R99	Residence	71	71	79	65	64
R100	Residence	49	48	59	43	41
R101	Residence	48	48	58	42	41
R102	Residence	47	47	57	41	40
R103	Residence	54	53	63	48	46
R104	Residence	47	47	57	41	40
R105	Residence	66	66	74	60	59
R106	Residence	54	53	63	48	46
R107	Residence	48	48	58	42	41
R108	Residence	52	51	61	46	44
R109	Residence	50	49	60	44	42
R110	Residence	58	57	66	52	50
R111	Residence	61	60	69	55	53
R112	Residence	57	57	66	51	50
R113	Residence	55	54	64	49	47
R114	Residence	48	48	58	42	41
R115	Residence	58	57	67	52	50
R116	Residence	54	54	64	48	47
R117	Residence	48	48	58	42	41
R118	Residence	42	42	53	36	35
R119	Residence	48	47	57	42	40
R120	Residence	71	70	79	65	63
R121	Residence	61	61	70	55	54
R122	Residence	51	51	61	45	44
R123	Residence	49	49	59	43	42
R124	Residence	49	49	59	43	42
R125	Residence	48	48	58	42	41
R126	Residence	67	67	75	61	60
R127	Residence	44	43	54	38	36
R128	Residence	45	44	55	39	37
R129	Residence	53	52	62	47	45
R130	Residence	46	46	56	40	39
R131	Residence	48	47	58	42	40
R132	Residence	62	61	70	56	54
R133	Residence	51	50	60	45	43
R134	Residence	69	68	77	63	61

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R135	Residence	48	48	58	42	41
R136	Residence	61	61	70	55	54
R137	Residence	54	54	63	48	47
R138	Residence	58	58	67	52	51
R139	Residence	48	47	58	42	40
R140	Residence	51	50	60	45	43
R141	Residence	48	47	58	42	40
R142	Residence	49	48	59	43	41
R143	Residence	48	47	58	42	40
R144	Residence	52	52	62	46	45
R145	Residence	65	64	73	59	57
R146	Residence	53	53	63	47	46
R147	Residence	48	48	58	42	41
R148	Residence	53	52	62	47	45
R149	Residence	50	50	60	44	43
R150	Residence	50	49	59	44	42
R151	Residence	60	59	69	54	52
R152	Residence	67	67	75	61	60
R153	Residence	54	53	63	48	46
R154	Residence	49	48	58	43	41
R155	Residence	54	54	64	48	47
R156	Residence	52	52	62	46	45
R157	Residence	58	57	67	52	50
R158	Residence	53	52	62	47	45
R159	Residence	45	45	55	39	38
R160	Residence	56	56	65	50	49
R161	Residence	62	62	71	56	55
R162	Residence	46	46	56	40	39
R163	Residence	46	45	56	40	38
R164	Residence	46	46	56	40	39
R165	Residence	54	53	63	48	46
R166	Residence	65	65	74	59	58
R167	Residence	54	53	63	48	46
R168	Residence	55	54	64	49	47
R169	Residence	71	70	78	65	63
R170	Residence	46	46	56	40	39
R171	Residence	52	52	62	46	45
R172	Residence	58	57	66	52	50
R173	Residence	50	50	60	44	43
R174	Residence	53	53	63	47	46
R175	Residence	49	49	59	43	42
R176	Residence	49	48	58	43	41
R177	Residence	49	48	58	43	41
R178	Residence	49	48	58	43	41
R179	Residence	68	68	76	62	61
R180	Residence	48	48	58	42	41

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R181	Residence	50	49	59	44	42
R182	Residence	51	50	60	45	43
R183	Residence	53	52	62	47	45
R184	Residence	49	49	59	43	42
R185	Residence	53	52	62	47	45
R186	Residence	50	49	60	44	42
R187	Residence	50	49	60	44	42
R188	Residence	55	54	64	49	47
R189	Residence	46	46	56	40	39
R190	Residence	45	45	56	39	38
R191	Residence	50	49	59	44	42
R192	Residence	49	48	59	43	41
R193	Residence	71	70	78	65	63
R194	Residence	48	47	58	42	40
R195	Residence	48	48	58	42	41
R196	Residence	56	56	65	50	49
R197	Residence	47	47	57	41	40
R198	Residence	49	49	59	43	42
R199	Residence	67	66	75	61	59
R200	Residence	49	48	59	43	41
R201	Residence	60	60	69	54	53
R202	Residence	64	63	72	58	56
R203	Residence	48	47	58	42	40
R204	Residence	50	50	60	44	43
R205	Residence	46	46	56	40	39
R206	Residence	52	52	62	46	45
R207	Residence	58	58	67	52	51
R208	Residence	47	47	57	41	40
R209	Residence	71	71	79	65	64
R210	Residence	60	60	69	54	53
R211	Residence	57	56	66	51	49
R212	Residence	46	45	56	40	38
R213	Residence	50	49	59	44	42
R214	Residence	62	61	70	56	54
R215	Residence	51	51	61	45	44
R216	Residence	50	49	60	44	42
R217	Residence	48	48	58	42	41
R218	Residence	54	54	63	48	47
R219	Residence	50	49	60	44	42
R220	Residence	50	49	60	44	42
R221	Residence	59	58	68	53	51
R222	Residence	47	46	57	41	39
R223	Residence	54	53	63	48	46
R224	Residence	49	49	59	43	42
R225	Residence	55	55	64	49	48
R226	Residence	48	47	58	42	40



<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R227	Residence	58	57	67	52	50
R228	Residence	70	69	77	64	62
R229	Residence	70	70	78	64	63
R230	Residence	52	51	61	46	44
R231	Residence	54	53	63	48	46
R232	Residence	61	61	70	55	54
R233	Residence	70	70	78	64	63
R234	Residence	57	57	66	51	50
R235	Residence	50	50	60	44	43
R236	Residence	49	48	59	43	41
R237	Residence	50	50	60	44	43
R238	Residence	48	48	58	42	41
R239	Residence	48	48	58	42	41
R240	Residence	50	49	60	44	42
R241	Residence	48	47	58	42	40
R242	Residence	68	67	76	62	60
R243	Residence	54	54	63	48	47
R244	Residence	49	49	59	43	42
R245	Residence	48	48	58	42	41
R246	Residence	48	48	58	42	41
R247	Residence	54	53	63	48	46
R248	Residence	65	65	73	59	58
R249	Residence	49	48	59	43	41
R250	Residence	50	49	60	44	42
R251	Residence	47	46	57	41	39
R252	Residence	54	54	63	48	47
R253	Residence	48	47	58	42	40
R254	Residence	49	49	59	43	42
R255	Residence	49	48	59	43	41
R256	Residence	53	52	62	47	45
R257	Residence	49	49	59	43	42
R258	Residence	51	50	61	45	43
R259	Residence	51	50	60	45	43
R260	Residence	70	69	77	64	62
R261	Residence	52	52	62	46	45
R262	Residence	53	53	63	47	46
R263	Residence	66	66	74	60	59
R264	Residence	56	55	65	50	48
R265	Residence	49	48	59	43	41
R266	Residence	51	50	60	45	43
R267	Residence	54	54	63	48	47
R268	Residence	45	45	55	39	38
R269	Residence	50	49	59	44	42
R270	Residence	51	50	60	45	43
R271	Residence	53	52	62	47	45
R272	Residence	51	51	61	45	44

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R273	Residence	59	58	68	53	51
R274	Residence	50	49	59	44	42
R275	Residence	50	49	60	44	42
R276	Residence	52	51	61	46	44
R277	Residence	52	51	61	46	44
R278	Residence	47	46	57	41	39
R279	Residence	47	47	57	41	40
R280	Residence	54	54	64	48	47
R281	Residence	47	46	57	41	39
R282	Residence	47	46	57	41	39
R283	Residence	51	50	61	45	43
R284	Residence	50	49	59	44	42
R285	Residence	50	49	59	44	42
R286	Residence	48	47	58	42	40
R287	Residence	71	70	78	65	63
R288	Residence	49	49	59	43	42
R289	Residence	55	55	64	49	48
R290	Residence	50	50	60	44	43
R291	Residence	54	54	64	48	47
R292	Residence	52	52	62	46	45
R293	Residence	58	57	66	52	50
R294	Residence	48	48	58	42	41
R295	Residence	59	59	68	53	52
R296	Residence	49	48	59	43	41
R297	Residence	46	45	56	40	38
R298	Residence	48	47	58	42	40
R299	Residence	60	59	68	54	52
R300	Residence	59	58	68	53	51
R301	Residence	53	52	62	47	45
R302	Residence	50	49	59	44	42
R303	Residence	49	48	59	43	41
R304	Residence	50	49	60	44	42
R305	Residence	56	56	65	50	49
R306	Residence	49	48	58	43	41
R307	Residence	71	70	78	65	63
R308	Residence	50	50	60	44	43
R309	Residence	50	49	60	44	42
R310	Residence	50	50	60	44	43
R311	Residence	48	48	58	42	41
R312	Residence	49	49	59	43	42
R313	Residence	50	50	60	44	43
R314	Residence	48	47	58	42	40
R315	Residence	58	57	66	52	50
R316	Residence	49	48	58	43	41
R317	Residence	58	57	67	52	50
R318	Residence	62	61	70	56	54

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R319	Residence	66	65	74	60	58
R320	Residence	61	60	69	55	53
R321	Residence	45	45	56	39	38
R322	Residence	48	48	58	42	41
R323	Residence	68	67	76	62	60
R324	Residence	70	70	78	64	63
R325	Residence	49	49	59	43	42
R326	Residence	50	49	60	44	42
R327	Residence	68	68	76	62	61
R328	Residence	68	67	75	62	60
R329	Residence	53	52	62	47	45
R330	Residence	59	59	68	53	52
R331	Residence	49	48	59	43	41
R332	Residence	47	47	57	41	40
R333	Residence	46	45	56	40	38
R334	Residence	70	69	78	64	62
R335	Residence	52	51	61	46	44
R336	Residence	75	74	82	69	67
R337	Residence	47	47	57	41	40
R338	Residence	55	55	64	49	48
R339	Residence	52	52	62	46	45
R340	Residence	53	52	62	47	45
R341	Residence	47	46	57	41	39
R342	Residence	53	53	63	47	46
R343	Residence	49	49	59	43	42
R344	Residence	53	52	62	47	45
R345	Residence	48	48	58	42	41
R346	Residence	50	49	60	44	42
R347	Residence	48	47	58	42	40
R348	Residence	49	49	59	43	42
R349	Residence	49	48	59	43	41
R350	Residence	68	68	76	62	61
R351	Residence	53	52	62	47	45
R352	Residence	54	54	64	48	47
R353	Residence	54	53	63	48	46
R354	Residence	46	45	56	40	38
R355	Residence	46	45	56	40	38
R356	Residence	54	54	63	48	47
R357	Residence	69	68	77	63	61
R358	Residence	49	48	59	43	41
R359	Residence	49	48	59	43	41
R360	Residence	42	41	53	36	34
R361	Residence	71	70	79	65	63
R362	Residence	49	48	59	43	41
R363	Residence	50	50	60	44	43
R364	Residence	50	50	60	44	43



<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R365	Residence	49	48	59	43	41
R366	Residence	55	55	64	49	48
R367	Residence	50	49	59	44	42
R368	Residence	50	49	59	44	42
R369	Residence	64	63	72	58	56
R370	Residence	51	50	61	45	43
R371	Residence	50	49	60	44	42
R372	Residence	59	59	68	53	52
R373	Residence	72	71	79	66	64
R374	Residence	59	58	68	53	51
R375	Residence	52	52	62	46	45
R376	Residence	53	52	62	47	45
R377	Residence	52	51	61	46	44
R378	Residence	52	51	61	46	44
R379	Residence	49	49	59	43	42
R380	Residence	53	52	62	47	45
R381	Residence	51	51	61	45	44
R382	Residence	67	66	74	61	59
R383	Residence	54	53	63	48	46
R384	Residence	55	54	64	49	47
R385	Residence	47	46	57	41	39
R386	Residence	52	51	61	46	44
R387	Residence	52	51	61	46	44
R388	Residence	72	71	79	66	64
R389	Residence	53	52	62	47	45
R390	Residence	51	51	61	45	44
R391	Residence	47	46	57	41	39
R392	Residence	49	48	59	43	41
R393	Residence	71	71	79	65	64
R394	Residence	48	48	58	42	41
R395	Residence	49	49	59	43	42
R396	Residence	60	59	68	54	52
R397	Residence	52	51	61	46	44
R398	Residence	53	53	63	47	46
R399	Residence	52	51	61	46	44
R400	Residence	52	52	62	46	45
R401	Residence	68	68	76	62	61
R402	Residence	49	49	59	43	42
R403	Residence	64	63	72	58	56
R404	Residence	63	62	71	57	55
R405	Residence	50	49	59	44	42
R406	Residence	62	62	71	56	55
R407	Residence	56	56	65	50	49
R408	Residence	54	53	63	48	46
R409	Residence	70	70	78	64	63
R410	Residence	65	65	73	59	58

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R411	Residence	55	55	65	49	48
R412	Residence	63	62	71	57	55
R413	Residence	53	52	62	47	45
R414	Residence	67	66	75	61	59
R415	Residence	48	48	58	42	41
R416	Residence	64	63	72	58	56
R417	Residence	49	49	59	43	42
R418	Residence	60	60	69	54	53
R419	Residence	48	48	58	42	41
R420	Residence	61	60	70	55	53
R421	Residence	60	59	69	54	52
R422	Residence	49	48	58	43	41
R423	Residence	47	47	57	41	40
R424	Residence	50	50	60	44	43
R425	Residence	48	48	58	42	41
R426	Residence	50	49	59	44	42
R427	Residence	66	65	74	60	58
R428	Residence	65	64	73	59	57
R429	Residence	53	52	62	47	45
R430	Residence	53	53	63	47	46
R431	Residence	62	61	70	56	54
R432	Residence	65	64	73	59	57
R433	Residence	49	48	58	43	41
R434	Residence	50	50	60	44	43
R435	Residence	46	46	56	40	39
R436	Residence	71	70	78	65	63
R437	Residence	56	55	65	50	48
R438	Residence	51	50	60	45	43
R439	Residence	47	46	57	41	39
R440	Residence	54	53	63	48	46
R441	Residence	55	55	64	49	48
R442	Residence	71	71	79	65	64
R443	Residence	71	70	78	65	63
R444	Residence	72	71	79	66	64
R445	Residence	66	65	74	60	58
R446	Residence	53	52	62	47	45
R447	Residence	47	47	57	41	40
R448	Residence	49	49	59	43	42
R449	Residence	52	52	62	46	45
R450	Residence	60	60	69	54	53
R451	Residence	50	49	60	44	42
R452	Residence	51	51	61	45	44
R453	Residence	45	45	56	39	38
R454	Residence	50	49	59	44	42
R455	Residence	45	45	56	39	38
R456	Residence	62	61	70	56	54

Receptor	Notes	Phase 1: Site Preparation	Phase 2: Civil Work	Phase 3: Pile Driving	Phase 4: Mechanical Assembly	Phase 5: Electrical Work
R457	Residence	46	45	56	40	38
R458	Residence	68	67	76	62	60
R459	Residence	45	45	55	39	38
R460	Residence	48	48	58	42	41
R461	Residence	52	51	61	46	44
R462	Residence	48	48	58	42	41
R463	Residence	49	49	59	43	42
R464	Residence	45	45	56	39	38
R465	Residence	45	44	55	39	37
R466	Residence	49	49	59	43	42
R467	Residence	49	48	59	43	41
R468	Residence	46	45	56	40	38
R469	Residence	58	57	67	52	50
R470	Residence	70	69	78	64	62
R471	Residence	53	52	62	47	45
R472	Residence	49	49	59	43	42
R473	Residence	54	54	63	48	47
R474	Residence	48	47	58	42	40
R475	Residence	50	49	60	44	42
R476	Residence	50	49	60	44	42
R477	Residence	45	45	55	39	38
R478	Residence	71	70	78	65	63
R479	Residence	54	54	64	48	47
R480	Residence	49	49	59	43	42
R481	Residence	48	47	58	42	40
R482	Residence	48	47	57	42	40
R483	Residence	48	47	58	42	40
R484	Residence	55	54	64	49	47
R485	Residence	61	61	70	55	54
R486	Residence	56	55	65	50	48
R487	Residence	49	49	59	43	42
R488	Residence	51	50	60	45	43
R489	Residence	53	52	62	47	45
R490	Residence	46	45	56	40	38
R491	Residence	49	48	59	43	41
R492	Residence	54	54	63	48	47
R493	Residence	51	50	61	45	43
R494	Residence	48	47	58	42	40
R495	Residence	56	55	65	50	48
R496	Residence	50	49	59	44	42
R497	Residence	70	69	77	64	62
R498	Residence	54	54	63	48	47
R499	Residence	55	55	65	49	48
R500	Residence	54	53	63	48	46
R501	Residence	47	46	57	41	39
R502	Residence	67	66	75	61	59



<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R503	Residence	48	47	58	42	40
R504	Residence	49	49	59	43	42
R505	Residence	48	47	58	42	40
R506	Residence	44	44	55	38	37
R507	Residence	48	47	58	42	40
R508	Residence	48	47	58	42	40
R509	Residence	49	48	59	43	41
R510	Residence	47	46	57	41	39
R511	Residence	48	47	58	42	40
R512	Residence	71	70	78	65	63
R513	Residence	70	70	78	64	63
R514	Residence	51	51	61	45	44
R515	Residence	52	51	61	46	44
R516	Residence	48	48	58	42	41
R517	Residence	51	51	61	45	44
R518	Residence	52	51	61	46	44
R519	Residence	48	47	58	42	40
R520	Residence	71	70	78	65	63
R521	Residence	53	53	63	47	46
R522	Residence	47	47	57	41	40
R523	Residence	65	64	73	59	57
R524	Residence	75	74	82	69	67
R525	Residence	48	47	58	42	40
R526	Residence	60	60	69	54	53
R527	Residence	50	49	59	44	42
R528	Residence	54	54	64	48	47
R529	Residence	49	48	58	43	41
R530	Residence	60	60	69	54	53
R531	Residence	53	52	62	47	45
R532	Residence	49	49	59	43	42
R533	Residence	60	59	68	54	52
R534	Residence	49	49	59	43	42
R535	Residence	57	57	66	51	50
R536	Residence	48	47	58	42	40
R537	Residence	47	47	57	41	40
R538	Residence	71	70	78	65	63
R539	Residence	49	48	59	43	41
R540	Residence	46	45	56	40	38
R541	Residence	49	49	59	43	42
R542	Residence	61	61	70	55	54
R543	Residence	50	49	60	44	42
R544	Residence	53	52	62	47	45
R545	Residence	50	49	60	44	42
R546	Residence	50	50	60	44	43
R547	Residence	52	51	61	46	44
R548	Residence	50	49	60	44	42

Receptor	Notes	Phase 1: Site Preparation	Phase 2: Civil Work	Phase 3: Pile Driving	Phase 4: Mechanical Assembly	Phase 5: Electrical Work
R549	Residence	49	48	59	43	41
R550	Residence	69	68	76	63	61
R551	Residence	45	45	55	39	38
R552	Residence	50	50	60	44	43
R553	Residence	62	61	70	56	54
R554	Residence	54	54	63	48	47
R555	Residence	58	57	67	52	50
R556	Residence	52	52	62	46	45
R557	Residence	50	50	60	44	43
R558	Residence	49	48	59	43	41
R559	Residence	52	52	62	46	45
R560	Residence	61	61	70	55	54
R561	Residence	54	54	64	48	47
R562	Residence	52	51	61	46	44
R563	Residence	54	53	63	48	46
R564	Residence	50	50	60	44	43
R565	Residence	64	63	72	58	56
R566	Residence	55	55	64	49	48
R567	Residence	57	56	66	51	49
R568	Residence	65	64	73	59	57
R569	Residence	53	52	62	47	45
R570	Residence	51	50	60	45	43
R571	Residence	51	50	60	45	43
R572	Residence	47	46	57	41	39
R573	Residence	48	47	58	42	40
R574	Residence	48	48	58	42	41
R575	Residence	49	49	59	43	42
R576	Residence	49	49	59	43	42
R577	Residence	57	57	66	51	50
R578	Residence	49	48	59	43	41
R579	Residence	44	44	55	38	37
R580	Residence	48	48	58	42	41
R581	Residence	48	48	58	42	41
R582	Residence	49	49	59	43	42
R583	Residence	71	70	79	65	63
R584	Residence	50	49	60	44	42
R585	Residence	50	49	59	44	42
R586	Residence	53	52	62	47	45
R587	Residence	53	53	63	47	46
R588	Residence	58	57	67	52	50
R589	Residence	48	48	58	42	41
R590	Residence	54	54	63	48	47
R591	Residence	51	50	60	45	43
R592	Residence	52	51	61	46	44
R593	Residence	48	47	58	42	40
R594	Residence	52	51	61	46	44

Receptor	Notes	Phase 1: Site Preparation	Phase 2: Civil Work	Phase 3: Pile Driving	Phase 4: Mechanical Assembly	Phase 5: Electrical Work
R595	Residence	58	57	67	52	50
R596	Residence	48	48	58	42	41
R597	Residence	52	52	62	46	45
R598	Residence	69	69	77	63	62
R599	Residence	52	51	61	46	44
R600	Residence	48	48	58	42	41
R601	Residence	53	53	63	47	46
R602	Residence	56	55	65	50	48
R603	Residence	48	47	58	42	40
R604	Residence	51	51	61	45	44
R605	Residence	51	51	61	45	44
R606	Residence	52	51	61	46	44
R607	Residence	48	48	58	42	41
R608	Residence	53	52	62	47	45
R609	Residence	52	51	61	46	44
R610	Residence	50	49	59	44	42
R611	Residence	53	53	63	47	46
R612	Residence	58	58	67	52	51
R613	Residence	53	53	63	47	46
R614	Residence	50	50	60	44	43
R615	Residence	50	50	60	44	43
R616	Residence	57	57	66	51	50
R617	Residence	50	50	60	44	43
R618	Residence	46	46	57	40	39
R619	Residence	49	48	58	43	41
R620	Residence	65	64	73	59	57
R621	Residence	53	52	62	47	45
R622	Residence	60	60	69	54	53
R623	Residence	48	48	58	42	41
R624	Residence	53	52	62	47	45
R625	Residence	60	60	69	54	53
R626	Residence	64	63	72	58	56
R627	Residence	66	65	74	60	58
R628	Residence	60	59	68	54	52
R629	Residence	53	53	63	47	46
R630	Residence	53	52	62	47	45
R631	Residence	52	51	61	46	44
R632	Residence	52	51	61	46	44
R633	Residence	50	49	59	44	42
R634	Residence	50	49	60	44	42
R635	Residence	45	44	55	39	37
R636	Residence	59	58	68	53	51
R637	Residence	55	54	64	49	47
R638	Residence	66	66	74	60	59
R639	Residence	49	49	59	43	42
R640	Residence	51	50	60	45	43



Receptor	Notes	Phase 1: Site Preparation	Phase 2: Civil Work	Phase 3: Pile Driving	Phase 4: Mechanical Assembly	Phase 5: Electrical Work
R641	Residence	61	61	70	55	54
R642	Residence	53	52	62	47	45
R643	Residence	52	52	62	46	45
R644	Residence	62	62	71	56	55
R645	Residence	49	48	59	43	41
R646	Residence	62	61	70	56	54
R647	Residence	48	47	58	42	40
R648	Residence	71	70	78	65	63
R649	Residence	47	46	57	41	39
R650	Residence	50	50	60	44	43
R651	Residence	49	48	58	43	41
R652	Residence	50	50	60	44	43
R653	Residence	50	50	60	44	43
R654	Residence	51	50	60	45	43
R655	Residence	54	54	64	48	47
R656	Residence	63	63	72	57	56
R657	Residence	48	48	58	42	41
R658	Residence	50	50	60	44	43
R659	Residence	50	49	60	44	42
R660	Residence	60	59	69	54	52
R661	Residence	68	67	76	62	60
R662	Residence	56	55	65	50	48
R663	Residence	58	57	66	52	50
R664	Residence	52	51	61	46	44
R665	Residence	58	57	67	52	50
R666	Residence	66	65	74	60	58
R667	Residence	56	55	65	50	48
R668	Residence	49	48	59	43	41
R669	Residence	55	54	64	49	47
R670	Residence	48	47	58	42	40
R671	Residence	49	49	59	43	42
R672	Residence	46	46	56	40	39
R673	Residence	46	45	56	40	38
R674	Residence	55	54	64	49	47
R675	Residence	48	47	58	42	40
R676	Residence	49	48	59	43	41
R677	Residence	46	45	56	40	38
R678	Residence	56	55	65	50	48
R679	Residence	59	58	68	53	51
R680	Residence	58	58	67	52	51
R681	Residence	57	56	66	51	49
R682	Residence	57	57	66	51	50
R683	Residence	48	47	58	42	40
R684	Residence	74	74	82	68	67
R685	Residence	64	64	73	58	57
R686	Residence	48	47	58	42	40

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R687	Residence	51	51	61	45	44
R688	Residence	59	59	68	53	52
R689	Residence	59	59	68	53	52
R690	Residence	48	47	58	42	40
R691	Residence	54	54	64	48	47
R692	Residence	48	47	57	42	40
R693	Residence	49	48	58	43	41
R694	Residence	57	56	66	51	49
R695	Residence	48	48	58	42	41
R696	Residence	50	49	60	44	42
R697	Residence	54	53	63	48	46
R698	Residence	47	47	57	41	40
R699	Residence	48	47	58	42	40
R700	Residence	48	48	58	42	41
R701	Residence	50	49	59	44	42
R702	Residence	48	48	58	42	41
R703	Residence	51	51	61	45	44
R704	Residence	52	52	62	46	45
R705	Residence	49	49	59	43	42
R706	Residence	50	49	60	44	42
R707	Residence	51	51	61	45	44
R708	Residence	45	45	56	39	38
R709	Residence	47	47	57	41	40
R710	Residence	50	50	60	44	43
R711	Residence	53	52	62	47	45
R712	Residence	49	49	59	43	42
R713	Residence	52	52	62	46	45
R714	Residence	53	52	62	47	45
R715	Residence	48	48	58	42	41
R716	Residence	50	49	60	44	42
R717	Residence	48	48	58	42	41
R718	Residence	64	64	73	58	57
R719	Residence	51	51	61	45	44
R720	Residence	80	79	86	74	72
R721	Residence	53	53	63	47	46
R722	Residence	51	50	60	45	43
R723	Residence	52	51	61	46	44
R724	Residence	52	52	62	46	45
R725	Residence	62	61	70	56	54
R726	Residence	61	60	69	55	53
R727	Residence	49	48	58	43	41
R728	Residence	68	67	75	62	60
R729	Residence	46	46	56	40	39
R730	Residence	64	63	72	58	56
R731	Residence	71	70	78	65	63
R732	Residence	51	50	61	45	43

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R733	Residence	50	49	60	44	42
R734	Residence	47	47	57	41	40
R735	Residence	71	70	78	65	63
R736	Residence	50	50	60	44	43
R737	Residence	51	50	61	45	43
R738	Residence	49	48	59	43	41
R739	Residence	53	53	63	47	46
R740	Residence	48	48	58	42	41
R741	Residence	70	69	78	64	62
R742	Residence	62	61	70	56	54
R743	Residence	48	48	58	42	41
R744	Residence	49	49	59	43	42
R745	Residence	48	47	58	42	40
R746	Residence	50	49	59	44	42
R747	Residence	53	53	63	47	46
R748	Residence	62	62	71	56	55
R749	Residence	53	52	62	47	45
R750	Residence	65	64	73	59	57
R751	Residence	54	53	63	48	46
R752	Residence	48	47	58	42	40
R753	Residence	70	70	78	64	63
R754	Residence	61	61	70	55	54
R755	Residence	64	63	72	58	56
R756	Residence	56	55	65	50	48
R757	Residence	64	63	72	58	56
R758	Residence	65	64	73	59	57
R759	Residence	68	67	76	62	60
R760	Residence	53	53	62	47	46
R761	Residence	50	49	60	44	42
R762	Residence	49	49	59	43	42
R763	Residence	49	49	59	43	42
R764	Residence	52	52	62	46	45
R765	Residence	53	52	62	47	45
R766	Residence	63	63	72	57	56
R767	Residence	52	51	61	46	44
R768	Residence	66	66	74	60	59
R769	Residence	51	51	61	45	44
R770	Residence	59	58	67	53	51
R771	Residence	71	70	78	65	63
R772	Residence	49	49	59	43	42
R773	Residence	49	48	59	43	41
R774	Residence	50	49	59	44	42
R775	Residence	54	53	63	48	46
R776	Residence	50	49	59	44	42
R777	Residence	53	53	63	47	46
R778	Residence	51	51	61	45	44

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R779	Residence	55	54	64	49	47
R780	Residence	51	50	61	45	43
R781	Residence	50	49	59	44	42
R782	Residence	48	48	58	42	41
R783	Residence	49	49	59	43	42
R784	Residence	48	47	58	42	40
R785	Residence	47	46	57	41	39
R786	Residence	71	70	79	65	63
R787	Residence	69	69	77	63	62
R788	Residence	48	48	58	42	41
R789	Residence	53	52	62	47	45
R790	Residence	50	50	60	44	43
R791	Residence	49	48	58	43	41
R792	Residence	53	53	62	47	46
R793	Residence	49	48	58	43	41
R794	Residence	46	45	56	40	38
R795	Residence	50	50	60	44	43
R796	Residence	50	49	60	44	42
R797	Residence	51	50	60	45	43
R798	Residence	52	52	62	46	45
R799	Residence	54	53	63	48	46
R800	Residence	60	59	68	54	52
R801	Residence	66	65	74	60	58
R802	Residence	49	49	59	43	42
R803	Residence	72	71	80	66	64
R804	Residence	48	48	58	42	41
R805	Residence	48	48	58	42	41
R806	Residence	50	49	60	44	42
R807	Residence	48	48	58	42	41
R808	Residence	49	49	59	43	42
R809	Residence	50	50	60	44	43
R810	Residence	49	48	59	43	41
R811	Residence	49	48	59	43	41
R812	Residence	63	63	72	57	56
R813	Residence	53	53	63	47	46
R814	Residence	50	49	60	44	42
R815	Residence	51	51	61	45	44
R816	Residence	52	51	61	46	44
R817	Residence	68	68	76	62	61
R818	Residence	48	48	58	42	41
R819	Residence	48	48	58	42	41
R820	Residence	48	48	58	42	41
R821	Residence	49	48	59	43	41
R822	Residence	47	46	57	41	39
R823	Residence	49	49	59	43	42
R824	Residence	48	47	57	42	40



<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R825	Residence	48	47	58	42	40
R826	Residence	59	58	67	53	51
R827	Residence	49	48	58	43	41
R828	Residence	53	53	62	47	46
R829	Residence	50	50	60	44	43
R830	Residence	59	58	67	53	51
R831	Residence	71	71	79	65	64
R832	Residence	58	57	67	52	50
R833	Residence	52	51	61	46	44
R834	Residence	54	53	63	48	46
R835	Residence	63	63	71	57	56
R836	Residence	50	49	59	44	42
R837	Residence	54	53	63	48	46
R838	Residence	59	58	68	53	51
R839	Residence	49	48	59	43	41
R840	Residence	51	50	61	45	43
R841	Residence	57	57	66	51	50
R842	Residence	62	61	70	56	54
R843	Residence	69	68	77	63	61
R844	Residence	54	53	63	48	46
R845	Residence	53	52	62	47	45
R846	Residence	50	50	60	44	43
R847	Residence	63	63	72	57	56
R848	Residence	65	65	73	59	58
R849	Residence	50	50	60	44	43
R850	Residence	49	48	58	43	41
R851	Residence	58	57	67	52	50
R852	Residence	68	68	76	62	61
R853	Residence	50	49	59	44	42
R854	Residence	66	66	74	60	59
R855	Residence	46	45	56	40	38
R856	Residence	53	52	62	47	45
R857	Residence	51	50	60	45	43
R858	Residence	65	65	73	59	58
R859	Residence	54	53	63	48	46
R860	Residence	49	49	59	43	42
R861	Residence	54	53	63	48	46
R862	Residence	70	69	78	64	62
R863	Residence	56	56	65	50	49
R864	Residence	71	70	78	65	63
R865	Residence	54	53	63	48	46
R866	Residence	53	52	62	47	45
R867	Residence	47	47	57	41	40
R868	Residence	50	50	60	44	43
R869	Residence	49	49	59	43	42
R870	Residence	49	48	59	43	41

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R871	Residence	54	54	63	48	47
R872	Residence	55	54	64	49	47
R873	Residence	60	59	68	54	52
R874	Residence	49	48	58	43	41
R875	Residence	53	52	62	47	45
R876	Residence	61	60	69	55	53
R877	Residence	48	48	58	42	41
R878	Residence	51	50	60	45	43
R879	Residence	69	69	77	63	62
R880	Residence	52	51	61	46	44
R881	Residence	48	48	58	42	41
R882	Residence	49	48	58	43	41
R883	Residence	49	48	59	43	41
R884	Residence	49	49	59	43	42
R885	Residence	64	64	72	58	57
R886	Residence	50	49	60	44	42
R887	Residence	49	48	59	43	41
R888	Residence	48	47	58	42	40
R889	Residence	63	63	72	57	56
R890	Residence	60	59	69	54	52
R891	Residence	52	51	61	46	44
R892	Residence	51	51	61	45	44
R893	Residence	61	60	69	55	53
R894	Residence	49	49	59	43	42
R895	Residence	54	53	63	48	46
R896	Residence	54	53	63	48	46
R897	Residence	58	57	67	52	50
R898	Residence	65	64	73	59	57
R899	Residence	54	54	64	48	47
R900	Residence	61	61	70	55	54
R901	Residence	49	49	59	43	42
R902	Residence	63	62	71	57	55
R903	Residence	48	47	58	42	40
R904	Residence	51	50	60	45	43
R905	Residence	50	49	60	44	42
R906	Residence	48	48	58	42	41
R907	Residence	52	51	61	46	44
R908	Residence	53	53	62	47	46
R909	Residence	65	64	73	59	57
R910	Residence	47	47	57	41	40
R911	Residence	64	64	73	58	57
R912	Residence	50	50	60	44	43
R913	Residence	54	53	63	48	46
R914	Residence	48	48	58	42	41
R915	Residence	51	50	60	45	43
R916	Residence	64	63	72	58	56

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R917	Residence	60	60	69	54	53
R918	Residence	50	49	59	44	42
R919	Residence	50	50	60	44	43
R920	Residence	50	50	60	44	43
R921	Residence	52	52	62	46	45
R922	Residence	59	58	68	53	51
R923	Residence	52	52	62	46	45
R924	Residence	58	58	67	52	51
R925	Residence	49	48	58	43	41
R926	Residence	52	51	61	46	44
R927	Residence	41	40	51	35	33
R928	Residence	41	40	51	35	33
R929	Residence	41	40	51	35	33
R930	Residence	41	40	51	35	33
R931	Residence	41	41	52	35	34
R932	Residence	42	42	53	36	35
R933	Residence	41	41	52	35	34
R934	Residence	41	40	51	35	33
R935	Residence	41	40	52	35	33
R936	Residence	41	40	51	35	33
R937	Residence	41	40	52	35	33
R938	Residence	41	40	52	35	33
R939	Residence	41	40	51	35	33
R940	Residence	42	42	53	36	35
R941	Residence	42	41	52	36	34
R942	Residence	40	40	51	34	33
R943	Residence	41	40	51	35	33
R944	Residence	42	42	53	36	35
R945	Residence	41	40	51	35	33
R946	Residence	41	40	52	35	33
R947	Residence	42	41	52	36	34
R948	Residence	41	40	51	35	33
R949	Residence	41	40	52	35	33
R950	Residence	41	40	51	35	33
R951	Residence	41	40	51	35	33
R952	Residence	46	45	56	40	38
R953	Residence	40	40	51	34	33
R954	Residence	42	41	52	36	34
R955	Residence	42	41	53	36	34
R956	Residence	41	41	52	35	34
R957	Residence	40	40	51	34	33
R958	Residence	41	40	51	35	33
R959	Residence	41	40	51	35	33
R960	Residence	42	41	52	36	34
R961	Residence	41	40	51	35	33
R962	Residence	42	41	52	36	34

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R963	Residence	41	40	52	35	33
R964	Residence	41	40	51	35	33
R965	Residence	46	45	56	40	38
R966	Residence	46	45	56	40	38
R967	Residence	40	40	51	34	33
R968	Residence	41	40	51	35	33
R969	Residence	42	42	53	36	35
R970	Residence	41	40	51	35	33
R971	Residence	41	40	51	35	33
R972	Residence	41	41	52	35	34
R973	Residence	42	41	52	36	34
R974	Residence	41	40	52	35	33
R975	Residence	40	40	51	34	33
R976	Residence	41	40	52	35	33
R977	Residence	42	41	52	36	34
R978	Residence	42	41	52	36	34
R979	Residence	40	40	51	34	33
R980	Residence	42	41	52	36	34
R981	Residence	41	41	52	35	34
R982	Residence	41	40	51	35	33
R983	Residence	41	40	51	35	33
R984	Residence	42	41	52	36	34
R985	Residence	41	40	51	35	33
R986	Residence	40	39	51	34	32
R987	Residence	40	40	51	34	33
R988	Residence	41	41	52	35	34
R989	Residence	40	40	51	34	33
R990	Residence	40	40	51	34	33
R991	Residence	41	40	51	35	33
R992	Residence	41	40	51	35	33
R993	Residence	41	40	51	35	33
R994	Residence	40	40	51	34	33
R995	Residence	41	41	52	35	34
R996	Residence	41	40	52	35	33
R997	Residence	41	40	51	35	33
R998	Residence	41	41	52	35	34
R999	Residence	41	40	51	35	33
R1000	Residence	41	40	51	35	33
R1001	Residence	42	41	52	36	34
R1002	Residence	41	41	52	35	34
R1003	Residence	40	40	51	34	33
R1004	Residence	46	45	56	40	38
R1005	Residence	40	40	51	34	33
R1006	Residence	42	41	52	36	34
R1007	Residence	41	40	51	35	33
R1008	Residence	46	45	56	40	38



<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R1009	Residence	42	41	52	36	34
R1010	Residence	42	41	52	36	34
R1011	Residence	42	42	53	36	35
R1012	Residence	42	41	52	36	34
R1013	Residence	41	40	51	35	33
R1014	Residence	41	40	52	35	33
R1015	Residence	41	40	51	35	33
R1016	Residence	40	40	51	34	33
R1017	Residence	41	40	51	35	33
R1018	Residence	46	45	56	40	38
R1019	Residence	41	40	51	35	33
R1020	Residence	42	41	53	36	34
R1021	Residence	41	40	52	35	33
R1022	Residence	41	40	51	35	33
R1023	Residence	41	40	51	35	33
R1024	Residence	41	40	52	35	33
R1025	Residence	41	40	51	35	33
R1026	Residence	40	40	51	34	33
R1027	Residence	41	41	52	35	34
R1028	Residence	41	40	51	35	33
R1029	Residence	41	41	52	35	34
R1030	Residence	41	40	51	35	33
R1031	Residence	41	40	51	35	33
R1032	Residence	41	40	51	35	33
R1033	Residence	46	45	56	40	38
R1034	Residence	41	40	51	35	33
R1035	Residence	42	41	52	36	34
R1036	Residence	41	40	51	35	33
R1037	Residence	42	42	53	36	35
R1038	Residence	41	40	52	35	33
R1039	Residence	42	42	53	36	35
R1040	Residence	41	41	52	35	34
R1041	Residence	40	40	51	34	33
R1042	Residence	64	63	72	58	56
R1043	Residence	46	46	56	40	39
R1044	Residence	45	44	55	39	37
R1045	Residence	55	55	64	49	48
R1046	Residence	51	50	60	45	43
R1047	Residence	51	51	61	45	44
R1048	Residence	46	46	56	40	39
R1049	Residence	43	43	54	37	36
R1050	Residence	48	47	58	42	40
R1051	Residence	49	48	59	43	41
R1052	Residence	55	54	64	49	47
R1053	Residence	53	53	63	47	46
R1054	Residence	68	68	76	62	61

<b>Receptor</b>	<b>Notes</b>	<b>Phase 1: Site Preparation</b>	<b>Phase 2: Civil Work</b>	<b>Phase 3: Pile Driving</b>	<b>Phase 4: Mechanical Assembly</b>	<b>Phase 5: Electrical Work</b>
R1055	Residence	57	56	66	51	49
R1056	Residence	51	50	61	45	43
R1057	Residence	49	49	59	43	42
R4001	School	52	51	61	46	44
R4002	Church and School	43	43	53	37	36
R4003	Church Center	43	42	53	37	35
R4004	Church	51	51	61	45	44
R4005	Church	64	63	72	58	56
R4006	Church	47	47	57	41	40
R4007	School	54	53	63	48	46
R5001	RV Park House	49	48	59	43	41
R5002	Prairie Township Public	64	63	72	58	56
R5003	Cemetery Office	61	60	69	55	53
R5004	Cemetery Building	62	61	70	56	54
R5005	Cemetery Land	50	49	59	44	42
R6001	Battelle Darby Creek Park 1	45	44	55	39	37
R6002	Battelle Darby Creek Park 2	45	44	55	39	37
R6003	Battelle Darby Creek Park 3	45	44	55	39	37
R6004	Battelle Darby Creek Park 4	44	44	54	38	37
R6005	Galloway Park	47	47	57	41	40
R6006	Cypress Park	43	42	53	37	35
R6007	Golf Course	55	54	64	49	47
R6008	Golf Course	42	42	53	36	35
R2001	Participating Residence	80	80	87	74	73
R2002	Participating Residence	61	61	70	55	54
R2003	Participating Residence	71	70	78	65	63
R2004	Participating Residence	69	69	77	63	62
R2005	Participating Residence	65	65	73	59	58
R2006	Participating Residence	68	68	76	62	61
R2007	Participating Residence	71	70	78	65	63
R2008	Participating Residence	70	69	77	64	62
R2009	Participating Residence	72	71	79	66	64
R2010	Participating Residence	69	68	76	63	61
R2011	Participating Residence	70	69	78	64	62
R2012	Participating Residence	70	69	78	64	62
R2013	Participating Residence	68	68	76	62	61
R2014	Participating Residence	71	70	78	65	63
R2015	Participating Residence	70	70	78	64	63
R2016	Participating Residence	71	71	79	65	64
R2017	Participating Residence	74	73	81	68	66
R2018	Participating Residence	70	70	78	64	63
R2019	Participating Residence	69	68	77	63	61
R2020	Participating Residence	71	70	78	65	63
R2021	Participating Residence	65	64	73	59	57
R2022	Participating Residence	67	67	75	61	60

## **Appendix C: Predicted Operational Noise Levels**

---

**Table C-1. Predicted Daytime Operational Noise Levels**

<b>Receptor</b>	<b>Notes</b>	<b>Noise Level (dBA)</b>	<b>Receptor</b>	<b>Notes</b>	<b>Noise Level (dBA)</b>
R1	Residence	31	R36	Residence	33
R2	Residence	33	R37	Residence	30
R3	Residence	31	R38	Residence	31
R4	Residence	33	R39	Residence	25
R5	Residence	33	R40	Residence	27
R6	Residence	29	R41	Residence	26
R7	Residence	39	R42	Residence	36
R8	Residence	29	R43	Residence	27
R9	Residence	29	R44	Residence	27
R10	Residence	29	R45	Residence	31
R11	Residence	26	R46	Residence	31
R12	Residence	36	R47	Residence	40
R13	Residence	29	R48	Residence	29
R14	Residence	28	R49	Residence	28
R15	Residence	26	R50	Residence	30
R16	Residence	35	R51	Residence	39
R17	Residence	30	R52	Residence	32
R18	Residence	42	R53	Residence	25
R19	Residence	33	R54	Residence	33
R20	Residence	40	R55	Residence	40
R21	Residence	36	R56	Residence	27
R22	Residence	32	R57	Residence	34
R23	Residence	36	R58	Residence	29
R24	Residence	35	R59	Residence	29
R25	Residence	30	R60	Residence	40
R26	Residence	30	R61	Residence	31
R27	Residence	29	R62	Residence	26
R28	Residence	29	R63	Residence	32
R29	Residence	35	R64	Residence	37
R30	Residence	29	R65	Residence	31
R31	Residence	37	R66	Residence	39
R32	Residence	30	R67	Residence	29
R33	Residence	42	R68	Residence	29
R34	Residence	30	R69	Residence	36
R35	Residence	30	R70	Residence	29



*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R71	Residence	32	R107	Residence	27
R72	Residence	28	R108	Residence	29
R73	Residence	28	R109	Residence	30
R74	Residence	26	R110	Residence	33
R75	Residence	27	R111	Residence	37
R76	Residence	27	R112	Residence	32
R77	Residence	31	R113	Residence	32
R78	Residence	31	R114	Residence	27
R79	Residence	40	R115	Residence	34
R80	Residence	28	R116	Residence	32
R81	Residence	27	R117	Residence	28
R82	Residence	31	R118	Residence	22
R83	Residence	31	R119	Residence	27
R84	Residence	26	R120	Residence	37
R85	Residence	31	R121	Residence	35
R86	Residence	35	R122	Residence	30
R87	Residence	37	R123	Residence	29
R88	Residence	26	R124	Residence	29
R89	Residence	39	R125	Residence	29
R90	Residence	29	R126	Residence	39
R91	Residence	28	R127	Residence	24
R92	Residence	27	R128	Residence	25
R93	Residence	30	R129	Residence	28
R94	Residence	30	R130	Residence	26
R95	Residence	28	R131	Residence	28
R96	Residence	38	R132	Residence	39
R97	Residence	29	R133	Residence	30
R98	Residence	38	R134	Residence	39
R99	Residence	38	R135	Residence	28
R100	Residence	29	R136	Residence	35
R101	Residence	29	R137	Residence	32
R102	Residence	26	R138	Residence	36
R103	Residence	31	R139	Residence	28
R104	Residence	26	R140	Residence	29
R105	Residence	38	R141	Residence	28
R106	Residence	30	R142	Residence	29

*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R143	Residence	28	R179	Residence	40
R144	Residence	31	R180	Residence	27
R145	Residence	37	R181	Residence	29
R146	Residence	31	R182	Residence	30
R147	Residence	27	R183	Residence	31
R148	Residence	31	R184	Residence	29
R149	Residence	30	R185	Residence	31
R150	Residence	29	R186	Residence	29
R151	Residence	34	R187	Residence	29
R152	Residence	39	R188	Residence	31
R153	Residence	32	R189	Residence	25
R154	Residence	29	R190	Residence	25
R155	Residence	31	R191	Residence	28
R156	Residence	29	R192	Residence	25
R157	Residence	34	R193	Residence	40
R158	Residence	29	R194	Residence	26
R159	Residence	25	R195	Residence	27
R160	Residence	31	R196	Residence	36
R161	Residence	38	R197	Residence	26
R162	Residence	27	R198	Residence	28
R163	Residence	27	R199	Residence	38
R164	Residence	26	R200	Residence	27
R165	Residence	32	R201	Residence	33
R166	Residence	37	R202	Residence	35
R167	Residence	31	R203	Residence	28
R168	Residence	32	R204	Residence	26
R169	Residence	38	R205	Residence	26
R170	Residence	27	R206	Residence	31
R171	Residence	31	R207	Residence	34
R172	Residence	36	R208	Residence	27
R173	Residence	30	R209	Residence	39
R174	Residence	31	R210	Residence	35
R175	Residence	29	R211	Residence	33
R176	Residence	29	R212	Residence	25
R177	Residence	29	R213	Residence	29
R178	Residence	29	R214	Residence	35

*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R215	Residence	30	R251	Residence	28
R216	Residence	29	R252	Residence	30
R217	Residence	28	R253	Residence	27
R218	Residence	32	R254	Residence	29
R219	Residence	30	R255	Residence	29
R220	Residence	27	R256	Residence	30
R221	Residence	33	R257	Residence	29
R222	Residence	26	R258	Residence	30
R223	Residence	34	R259	Residence	30
R224	Residence	29	R260	Residence	40
R225	Residence	35	R261	Residence	31
R226	Residence	27	R262	Residence	30
R227	Residence	33	R263	Residence	38
R228	Residence	39	R264	Residence	33
R229	Residence	40	R265	Residence	26
R230	Residence	30	R266	Residence	27
R231	Residence	32	R267	Residence	31
R232	Residence	35	R268	Residence	27
R233	Residence	39	R269	Residence	26
R234	Residence	34	R270	Residence	29
R235	Residence	30	R271	Residence	29
R236	Residence	27	R272	Residence	28
R237	Residence	30	R273	Residence	32
R238	Residence	28	R274	Residence	27
R239	Residence	29	R275	Residence	29
R240	Residence	29	R276	Residence	30
R241	Residence	28	R277	Residence	29
R242	Residence	39	R278	Residence	26
R243	Residence	32	R279	Residence	26
R244	Residence	28	R280	Residence	31
R245	Residence	28	R281	Residence	26
R246	Residence	27	R282	Residence	27
R247	Residence	29	R283	Residence	30
R248	Residence	37	R284	Residence	29
R249	Residence	28	R285	Residence	29
R250	Residence	29	R286	Residence	26

*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R287	Residence	36	R323	Residence	39
R288	Residence	26	R324	Residence	38
R289	Residence	31	R325	Residence	29
R290	Residence	29	R326	Residence	30
R291	Residence	29	R327	Residence	40
R292	Residence	28	R328	Residence	38
R293	Residence	33	R329	Residence	32
R294	Residence	27	R330	Residence	34
R295	Residence	34	R331	Residence	25
R296	Residence	25	R332	Residence	26
R297	Residence	27	R333	Residence	27
R298	Residence	27	R334	Residence	43
R299	Residence	36	R335	Residence	29
R300	Residence	34	R336	Residence	38
R301	Residence	28	R337	Residence	26
R302	Residence	27	R338	Residence	32
R303	Residence	29	R339	Residence	30
R304	Residence	30	R340	Residence	29
R305	Residence	32	R341	Residence	27
R306	Residence	29	R342	Residence	31
R307	Residence	40	R343	Residence	29
R308	Residence	30	R344	Residence	31
R309	Residence	30	R345	Residence	28
R310	Residence	30	R346	Residence	29
R311	Residence	29	R347	Residence	28
R312	Residence	29	R348	Residence	29
R313	Residence	30	R349	Residence	29
R314	Residence	27	R350	Residence	36
R315	Residence	34	R351	Residence	30
R316	Residence	29	R352	Residence	31
R317	Residence	34	R353	Residence	30
R318	Residence	32	R354	Residence	27
R319	Residence	38	R355	Residence	27
R320	Residence	31	R356	Residence	31
R321	Residence	26	R357	Residence	37
R322	Residence	30	R358	Residence	27



*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R359	Residence	27	R395	Residence	27
R360	Residence	21	R396	Residence	34
R361	Residence	39	R397	Residence	29
R362	Residence	29	R398	Residence	30
R363	Residence	30	R399	Residence	30
R364	Residence	30	R400	Residence	31
R365	Residence	27	R401	Residence	37
R366	Residence	36	R402	Residence	27
R367	Residence	29	R403	Residence	38
R368	Residence	29	R404	Residence	36
R369	Residence	41	R405	Residence	31
R370	Residence	30	R406	Residence	35
R371	Residence	30	R407	Residence	33
R372	Residence	37	R408	Residence	31
R373	Residence	39	R409	Residence	40
R374	Residence	33	R410	Residence	38
R375	Residence	31	R411	Residence	32
R376	Residence	31	R412	Residence	36
R377	Residence	30	R413	Residence	31
R378	Residence	31	R414	Residence	38
R379	Residence	29	R415	Residence	29
R380	Residence	29	R416	Residence	34
R381	Residence	27	R417	Residence	28
R382	Residence	36	R418	Residence	36
R383	Residence	31	R419	Residence	27
R384	Residence	32	R420	Residence	38
R385	Residence	28	R421	Residence	33
R386	Residence	28	R422	Residence	27
R387	Residence	29	R423	Residence	26
R388	Residence	39	R424	Residence	28
R389	Residence	30	R425	Residence	27
R390	Residence	28	R426	Residence	26
R391	Residence	26	R427	Residence	38
R392	Residence	29	R428	Residence	36
R393	Residence	40	R429	Residence	29
R394	Residence	29	R430	Residence	31

*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R431	Residence	35	R467	Residence	27
R432	Residence	39	R468	Residence	27
R433	Residence	25	R469	Residence	34
R434	Residence	31	R470	Residence	40
R435	Residence	27	R471	Residence	31
R436	Residence	41	R472	Residence	29
R437	Residence	32	R473	Residence	31
R438	Residence	31	R474	Residence	26
R439	Residence	28	R475	Residence	27
R440	Residence	34	R476	Residence	27
R441	Residence	36	R477	Residence	25
R442	Residence	38	R478	Residence	38
R443	Residence	37	R479	Residence	32
R444	Residence	39	R480	Residence	26
R445	Residence	38	R481	Residence	26
R446	Residence	29	R482	Residence	26
R447	Residence	26	R483	Residence	27
R448	Residence	29	R484	Residence	31
R449	Residence	29	R485	Residence	35
R450	Residence	34	R486	Residence	32
R451	Residence	27	R487	Residence	29
R452	Residence	30	R488	Residence	27
R453	Residence	25	R489	Residence	31
R454	Residence	27	R490	Residence	27
R455	Residence	25	R491	Residence	29
R456	Residence	35	R492	Residence	32
R457	Residence	27	R493	Residence	30
R458	Residence	35	R494	Residence	28
R459	Residence	26	R495	Residence	36
R460	Residence	28	R496	Residence	29
R461	Residence	29	R497	Residence	36
R462	Residence	27	R498	Residence	32
R463	Residence	30	R499	Residence	32
R464	Residence	25	R500	Residence	30
R465	Residence	26	R501	Residence	26
R466	Residence	28	R502	Residence	38

*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R503	Residence	26	R539	Residence	29
R504	Residence	25	R540	Residence	27
R505	Residence	26	R541	Residence	29
R506	Residence	24	R542	Residence	35
R507	Residence	26	R543	Residence	29
R508	Residence	26	R544	Residence	30
R509	Residence	27	R545	Residence	27
R510	Residence	26	R546	Residence	30
R511	Residence	26	R547	Residence	30
R512	Residence	39	R548	Residence	29
R513	Residence	41	R549	Residence	29
R514	Residence	29	R550	Residence	38
R515	Residence	31	R551	Residence	26
R516	Residence	27	R552	Residence	30
R517	Residence	29	R553	Residence	37
R518	Residence	31	R554	Residence	31
R519	Residence	28	R555	Residence	33
R520	Residence	40	R556	Residence	30
R521	Residence	30	R557	Residence	30
R522	Residence	26	R558	Residence	27
R523	Residence	38	R559	Residence	30
R524	Residence	40	R560	Residence	36
R525	Residence	27	R561	Residence	35
R526	Residence	34	R562	Residence	28
R527	Residence	29	R563	Residence	29
R528	Residence	32	R564	Residence	30
R529	Residence	29	R565	Residence	33
R530	Residence	35	R566	Residence	32
R531	Residence	31	R567	Residence	33
R532	Residence	27	R568	Residence	36
R533	Residence	39	R569	Residence	30
R534	Residence	27	R570	Residence	28
R535	Residence	37	R571	Residence	29
R536	Residence	28	R572	Residence	26
R537	Residence	26	R573	Residence	26
R538	Residence	39	R574	Residence	28

*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R575	Residence	26	R611	Residence	31
R576	Residence	27	R612	Residence	35
R577	Residence	34	R613	Residence	29
R578	Residence	29	R614	Residence	30
R579	Residence	26	R615	Residence	30
R580	Residence	28	R616	Residence	33
R581	Residence	29	R617	Residence	30
R582	Residence	29	R618	Residence	26
R583	Residence	38	R619	Residence	29
R584	Residence	29	R620	Residence	39
R585	Residence	29	R621	Residence	31
R586	Residence	33	R622	Residence	40
R587	Residence	32	R623	Residence	29
R588	Residence	35	R624	Residence	29
R589	Residence	29	R625	Residence	40
R590	Residence	32	R626	Residence	43
R591	Residence	31	R627	Residence	38
R592	Residence	30	R628	Residence	31
R593	Residence	26	R629	Residence	30
R594	Residence	31	R630	Residence	30
R595	Residence	34	R631	Residence	32
R596	Residence	28	R632	Residence	28
R597	Residence	30	R633	Residence	26
R598	Residence	39	R634	Residence	31
R599	Residence	31	R635	Residence	24
R600	Residence	28	R636	Residence	33
R601	Residence	31	R637	Residence	32
R602	Residence	33	R638	Residence	37
R603	Residence	27	R639	Residence	26
R604	Residence	29	R640	Residence	30
R605	Residence	30	R641	Residence	36
R606	Residence	30	R642	Residence	30
R607	Residence	29	R643	Residence	31
R608	Residence	30	R644	Residence	36
R609	Residence	30	R645	Residence	27
R610	Residence	29	R646	Residence	41



*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R647	Residence	27	R683	Residence	26
R648	Residence	41	R684	Residence	40
R649	Residence	28	R685	Residence	37
R650	Residence	29	R686	Residence	27
R651	Residence	27	R687	Residence	30
R652	Residence	30	R688	Residence	34
R653	Residence	30	R689	Residence	33
R654	Residence	30	R690	Residence	27
R655	Residence	32	R691	Residence	32
R656	Residence	38	R692	Residence	26
R657	Residence	29	R693	Residence	28
R658	Residence	30	R694	Residence	32
R659	Residence	28	R695	Residence	27
R660	Residence	35	R696	Residence	26
R661	Residence	38	R697	Residence	31
R662	Residence	33	R698	Residence	26
R663	Residence	34	R699	Residence	27
R664	Residence	30	R700	Residence	27
R665	Residence	34	R701	Residence	28
R666	Residence	37	R702	Residence	27
R667	Residence	31	R703	Residence	29
R668	Residence	28	R704	Residence	33
R669	Residence	32	R705	Residence	26
R670	Residence	27	R706	Residence	28
R671	Residence	26	R707	Residence	30
R672	Residence	26	R708	Residence	27
R673	Residence	25	R709	Residence	29
R674	Residence	32	R710	Residence	29
R675	Residence	26	R711	Residence	31
R676	Residence	27	R712	Residence	29
R677	Residence	26	R713	Residence	30
R678	Residence	31	R714	Residence	30
R679	Residence	33	R715	Residence	28
R680	Residence	32	R716	Residence	30
R681	Residence	33	R717	Residence	29
R682	Residence	30	R718	Residence	36

*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R719	Residence	30	R755	Residence	39
R720	Residence	40	R756	Residence	32
R721	Residence	30	R757	Residence	36
R722	Residence	30	R758	Residence	39
R723	Residence	31	R759	Residence	42
R724	Residence	31	R760	Residence	31
R725	Residence	42	R761	Residence	30
R726	Residence	41	R762	Residence	29
R727	Residence	27	R763	Residence	29
R728	Residence	38	R764	Residence	31
R729	Residence	27	R765	Residence	31
R730	Residence	36	R766	Residence	36
R731	Residence	38	R767	Residence	30
R732	Residence	30	R768	Residence	37
R733	Residence	31	R769	Residence	30
R734	Residence	26	R770	Residence	34
R735	Residence	38	R771	Residence	40
R736	Residence	30	R772	Residence	29
R737	Residence	30	R773	Residence	29
R738	Residence	29	R774	Residence	29
R739	Residence	30	R775	Residence	32
R740	Residence	28	R776	Residence	29
R741	Residence	40	R777	Residence	31
R742	Residence	39	R778	Residence	29
R743	Residence	28	R779	Residence	32
R744	Residence	29	R780	Residence	30
R745	Residence	28	R781	Residence	29
R746	Residence	29	R782	Residence	29
R747	Residence	30	R783	Residence	29
R748	Residence	36	R784	Residence	28
R749	Residence	30	R785	Residence	26
R750	Residence	39	R786	Residence	39
R751	Residence	31	R787	Residence	40
R752	Residence	28	R788	Residence	28
R753	Residence	41	R789	Residence	30
R754	Residence	36	R790	Residence	30

*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R791	Residence	29	R827	Residence	29
R792	Residence	30	R828	Residence	30
R793	Residence	27	R829	Residence	30
R794	Residence	25	R830	Residence	38
R795	Residence	30	R831	Residence	37
R796	Residence	29	R832	Residence	33
R797	Residence	29	R833	Residence	29
R798	Residence	31	R834	Residence	31
R799	Residence	31	R835	Residence	38
R800	Residence	35	R836	Residence	29
R801	Residence	38	R837	Residence	32
R802	Residence	29	R838	Residence	34
R803	Residence	40	R839	Residence	27
R804	Residence	28	R840	Residence	30
R805	Residence	29	R841	Residence	35
R806	Residence	30	R842	Residence	37
R807	Residence	28	R843	Residence	40
R808	Residence	29	R844	Residence	32
R809	Residence	29	R845	Residence	31
R810	Residence	29	R846	Residence	30
R811	Residence	29	R847	Residence	36
R812	Residence	36	R848	Residence	38
R813	Residence	31	R849	Residence	31
R814	Residence	30	R850	Residence	29
R815	Residence	30	R851	Residence	34
R816	Residence	31	R852	Residence	40
R817	Residence	39	R853	Residence	27
R818	Residence	27	R854	Residence	39
R819	Residence	27	R855	Residence	25
R820	Residence	27	R856	Residence	31
R821	Residence	28	R857	Residence	30
R822	Residence	26	R858	Residence	38
R823	Residence	27	R859	Residence	33
R824	Residence	26	R860	Residence	29
R825	Residence	27	R861	Residence	32
R826	Residence	34	R862	Residence	40

*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R863	Residence	33	R899	Residence	32
R864	Residence	40	R900	Residence	35
R865	Residence	32	R901	Residence	29
R866	Residence	31	R902	Residence	38
R867	Residence	27	R903	Residence	28
R868	Residence	29	R904	Residence	30
R869	Residence	29	R905	Residence	29
R870	Residence	29	R906	Residence	28
R871	Residence	31	R907	Residence	30
R872	Residence	32	R908	Residence	30
R873	Residence	39	R909	Residence	34
R874	Residence	29	R910	Residence	26
R875	Residence	31	R911	Residence	38
R876	Residence	35	R912	Residence	26
R877	Residence	28	R913	Residence	32
R878	Residence	30	R914	Residence	28
R879	Residence	40	R915	Residence	31
R880	Residence	30	R916	Residence	38
R881	Residence	28	R917	Residence	40
R882	Residence	29	R918	Residence	29
R883	Residence	30	R919	Residence	30
R884	Residence	29	R920	Residence	29
R885	Residence	38	R921	Residence	32
R886	Residence	29	R922	Residence	33
R887	Residence	29	R923	Residence	30
R888	Residence	28	R924	Residence	35
R889	Residence	36	R925	Residence	27
R890	Residence	35	R926	Residence	31
R891	Residence	29	R927	Residence	20
R892	Residence	32	R928	Residence	19
R893	Residence	34	R929	Residence	19
R894	Residence	30	R930	Residence	20
R895	Residence	32	R931	Residence	20
R896	Residence	31	R932	Residence	21
R897	Residence	35	R933	Residence	21
R898	Residence	36	R934	Residence	20



*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R935	Residence	20	R971	Residence	20
R936	Residence	19	R972	Residence	20
R937	Residence	20	R973	Residence	21
R938	Residence	20	R974	Residence	20
R939	Residence	20	R975	Residence	19
R940	Residence	22	R976	Residence	20
R941	Residence	21	R977	Residence	21
R942	Residence	19	R978	Residence	21
R943	Residence	20	R979	Residence	19
R944	Residence	22	R980	Residence	21
R945	Residence	20	R981	Residence	20
R946	Residence	20	R982	Residence	20
R947	Residence	21	R983	Residence	20
R948	Residence	20	R984	Residence	21
R949	Residence	20	R985	Residence	20
R950	Residence	20	R986	Residence	18
R951	Residence	20	R987	Residence	19
R952	Residence	27	R988	Residence	21
R953	Residence	19	R989	Residence	19
R954	Residence	21	R990	Residence	19
R955	Residence	21	R991	Residence	20
R956	Residence	20	R992	Residence	20
R957	Residence	19	R993	Residence	20
R958	Residence	20	R994	Residence	19
R959	Residence	20	R995	Residence	20
R960	Residence	21	R996	Residence	20
R961	Residence	19	R997	Residence	19
R962	Residence	21	R998	Residence	21
R963	Residence	20	R999	Residence	19
R964	Residence	20	R1000	Residence	20
R965	Residence	27	R1001	Residence	21
R966	Residence	27	R1002	Residence	21
R967	Residence	19	R1003	Residence	19
R968	Residence	20	R1004	Residence	27
R969	Residence	21	R1005	Residence	19
R970	Residence	20	R1006	Residence	21

*Pre-Construction Noise Analysis  
for the proposed Pleasant Prairie Solar Energy Center*

Receptor	Notes	Noise Level (dBA)	Receptor	Notes	Noise Level (dBA)
R1007	Residence	20	R1043	Residence	27
R1008	Residence	27	R1044	Residence	26
R1009	Residence	21	R1045	Residence	35
R1010	Residence	21	R1046	Residence	29
R1011	Residence	21	R1047	Residence	29
R1012	Residence	21	R1048	Residence	27
R1013	Residence	20	R1049	Residence	23
R1014	Residence	20	R1050	Residence	29
R1015	Residence	20	R1051	Residence	29
R1016	Residence	19	R1052	Residence	32
R1017	Residence	20	R1053	Residence	32
R1018	Residence	27	R1054	Residence	40
R1019	Residence	19	R1055	Residence	33
R1020	Residence	21	R1056	Residence	29
R1021	Residence	20	R1057	Residence	28
R1022	Residence	20	R4001	School	31
R1023	Residence	19	R4002	Church and School	23
R1024	Residence	20	R4003	Church Center	22
R1025	Residence	20	R4004	Church	32
R1026	Residence	19	R4005	Church	39
R1027	Residence	20	R4006	Church	27
R1028	Residence	20	R4007	School	30
R1029	Residence	20	R5001	RV Park House	28
R1030	Residence	19	R5002	Prairie Township Public	37
R1031	Residence	20	R5003	Cemetery Office	34
R1032	Residence	19	R5004	Cemetery Building	36
R1033	Residence	27	R5005	Cemetery Land	29
R1034	Residence	20	R6001	Battelle Darby Creek Park 1	26
R1035	Residence	21	R6002	Battelle Darby Creek Park 2	26
R1036	Residence	20	R6003	Battelle Darby Creek Park 3	25
R1037	Residence	21	R6004	Battelle Darby Creek Park 4	25
R1038	Residence	20	R6005	Galloway Park	28
R1039	Residence	22	R6006	Cypress Park	22
R1040	Residence	21	R6007	Golf Course	33
R1041	Residence	19	R6008	Golf Course	22
R1042	Residence	38	R2001	Participating Residence	42

<b>Receptor</b>	<b>Notes</b>	<b>Noise Level (dBA)</b>
R2002	Participating Residence	43
R2003	Participating Residence	42
R2004	Participating Residence	43
R2005	Participating Residence	38
R2006	Participating Residence	43
R2007	Participating Residence	39
R2008	Participating Residence	38
R2009	Participating Residence	42
R2010	Participating Residence	44
R2011	Participating Residence	43
R2012	Participating Residence	39
R2013	Participating Residence	40
R2014	Participating Residence	43
R2015	Participating Residence	44
R2016	Participating Residence	43
R2017	Participating Residence	41
R2018	Participating Residence	43
R2019	Participating Residence	43
R2020	Participating Residence	44
R2021	Participating Residence	37
R2022	Participating Residence	39

## **Appendix D: Measured Noise Levels (Unattended)**

---



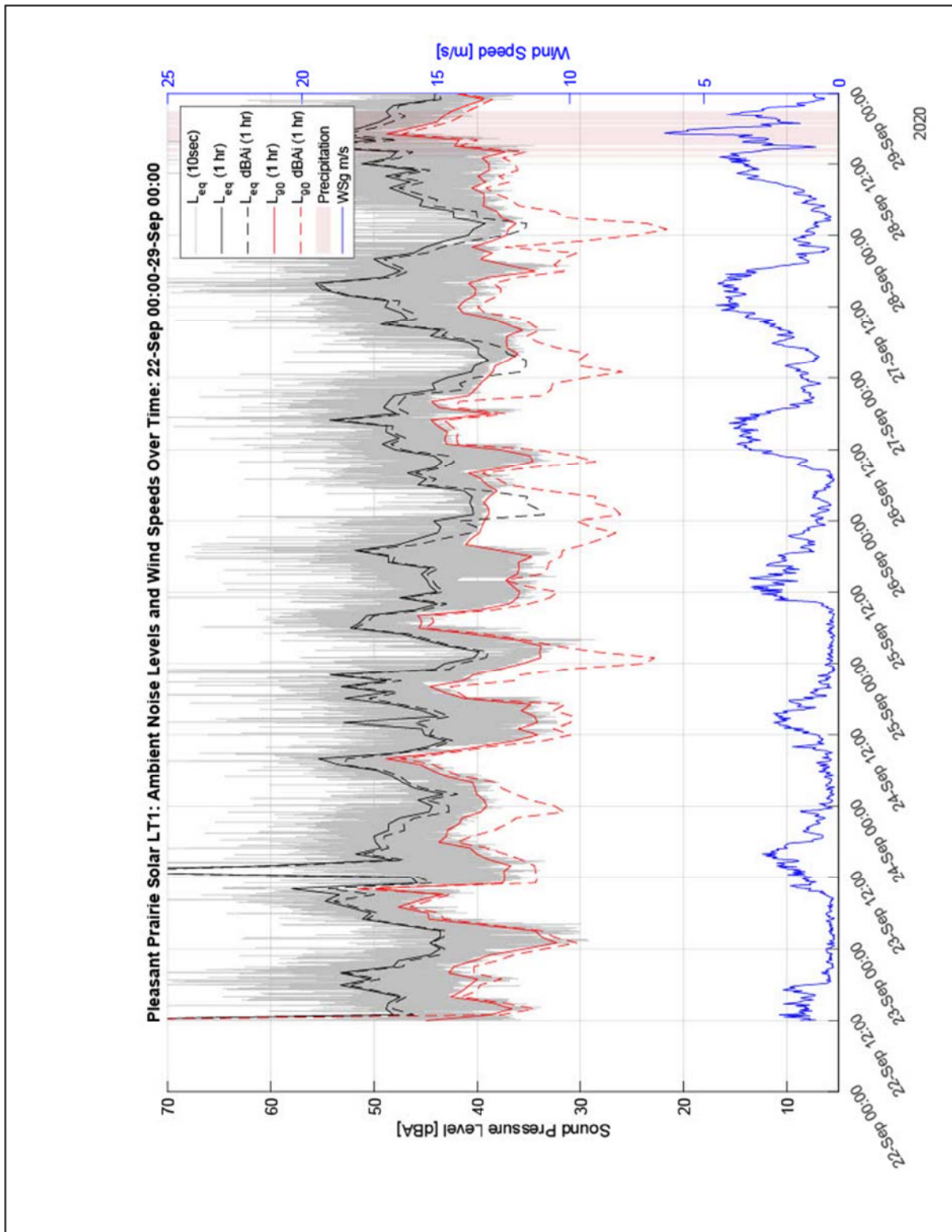


Figure D-1. Measured Background Noise Levels at Location LT1 (September 22 – 29, 2020)

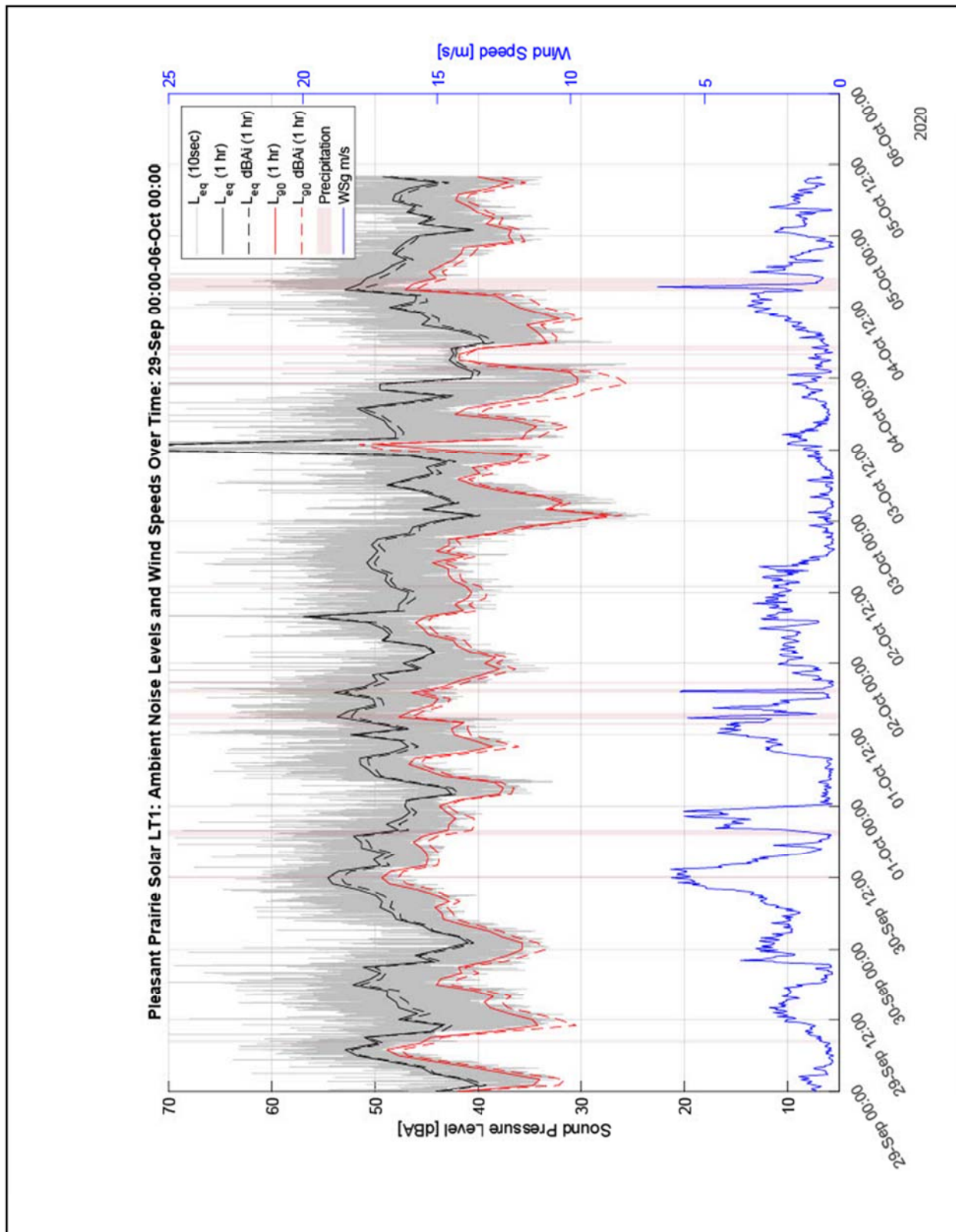


Figure D-2. Measured Background Noise Levels at Location LT1 (September 29 – October 6, 2020)

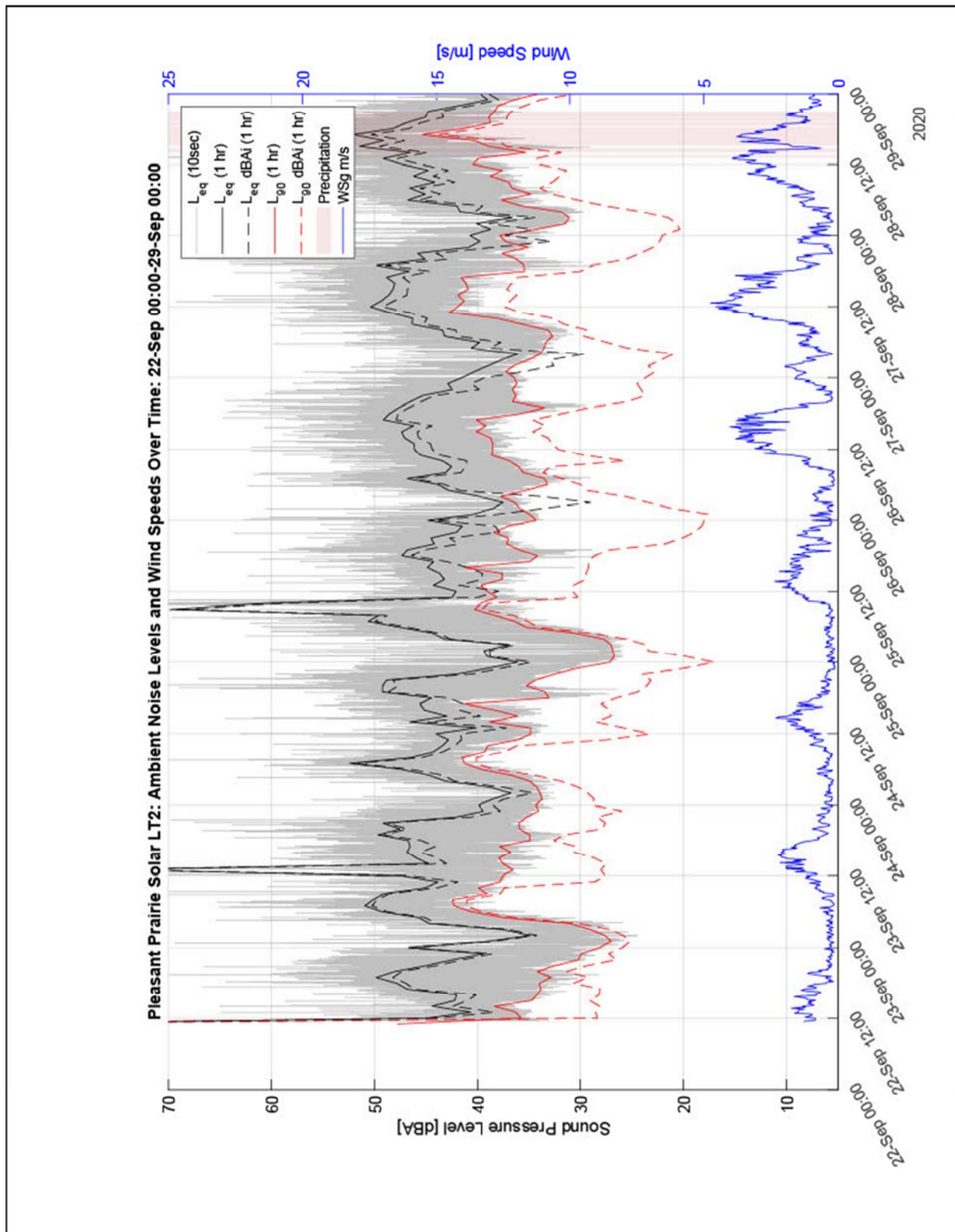


Figure D-3. Measured Background Noise Levels at Location LT2 (September 22 – 29, 2020)



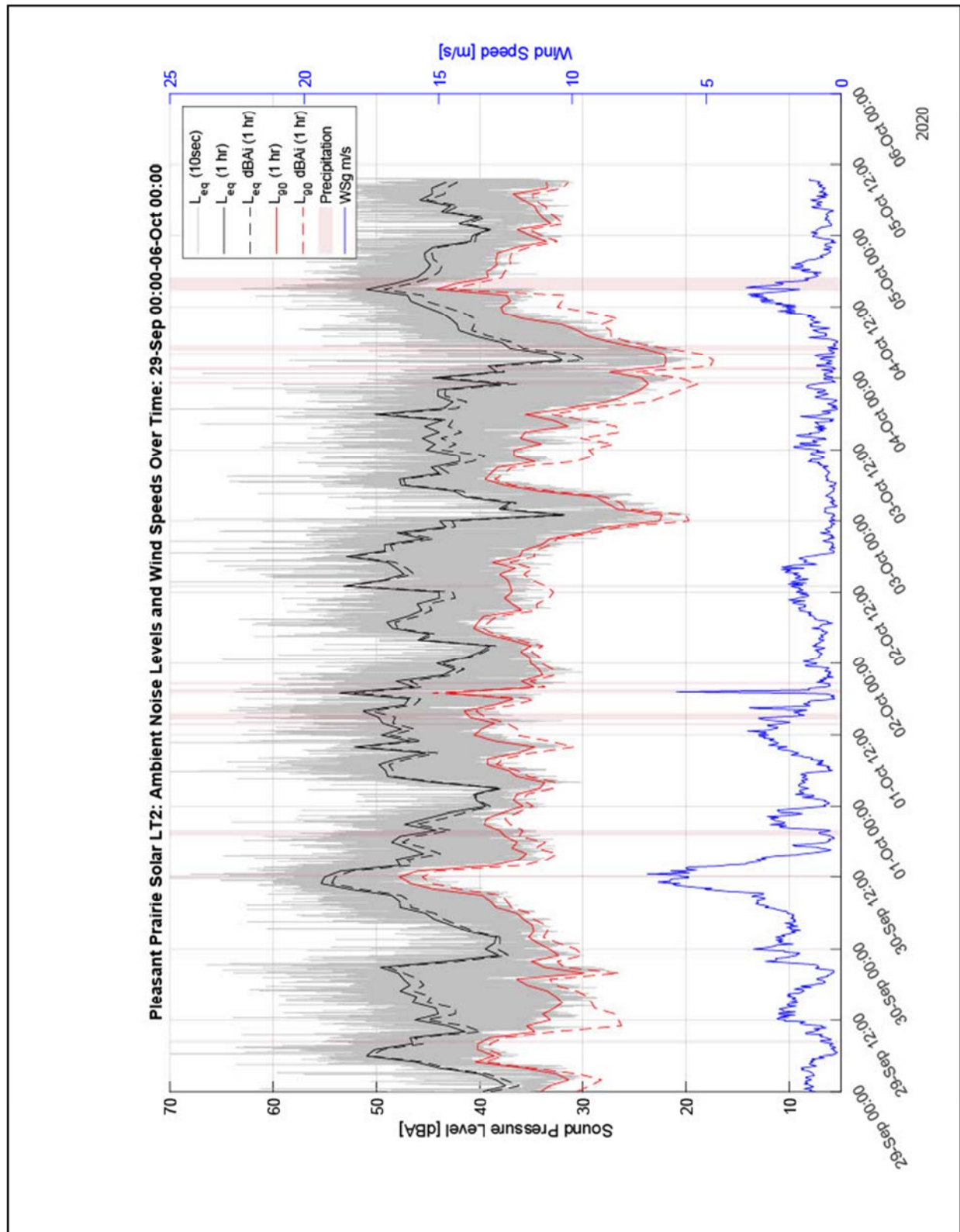


Figure D-4. Measured Background Noise Levels at Location LT2 (September 29 – October 6, 2020)



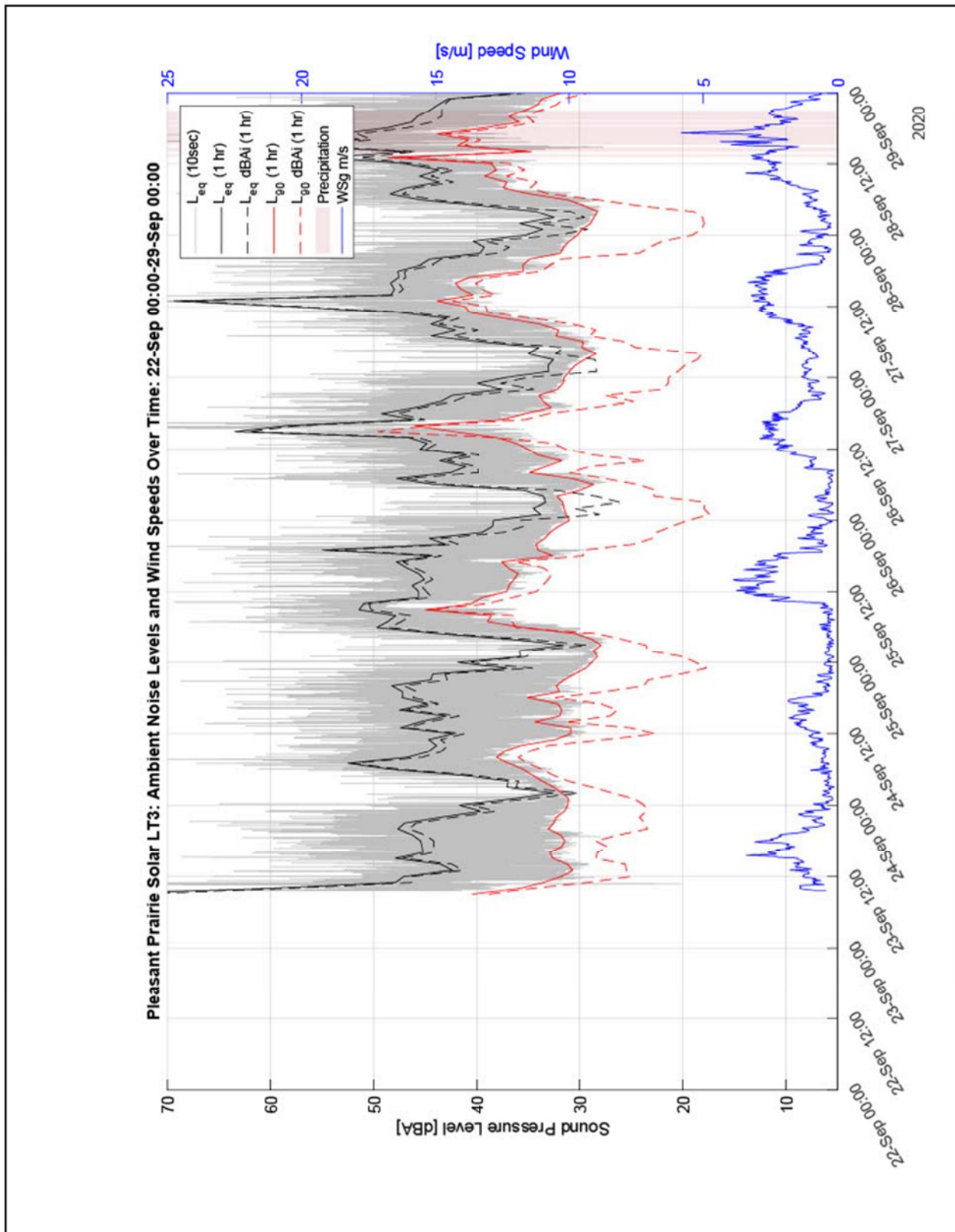


Figure D-5. Measured Background Noise Levels at Location LT3 (September 22 – 29, 2020)

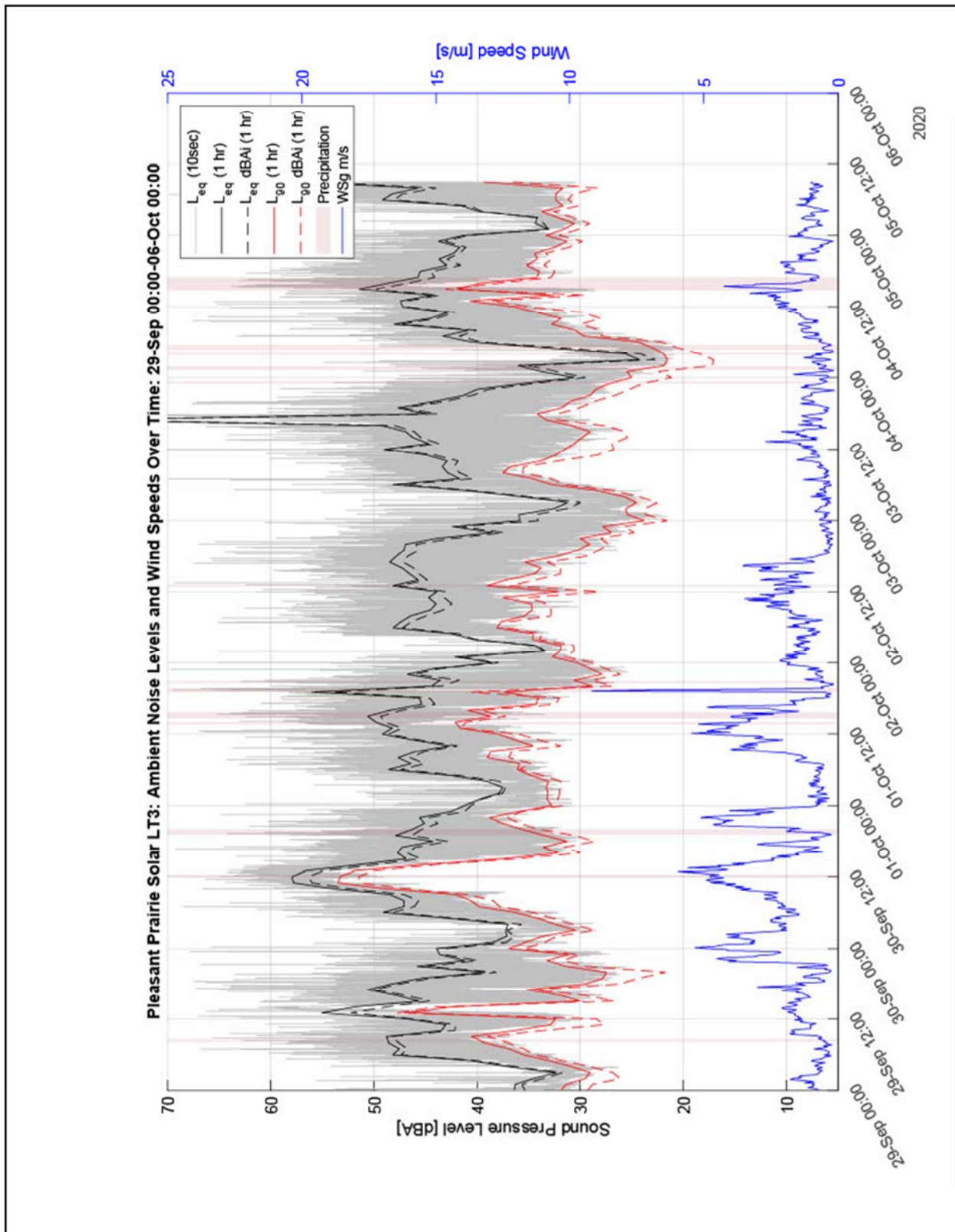


Figure D-6. Measured Background Noise Levels at Location LT3 (September 22 –October 6, 2020)

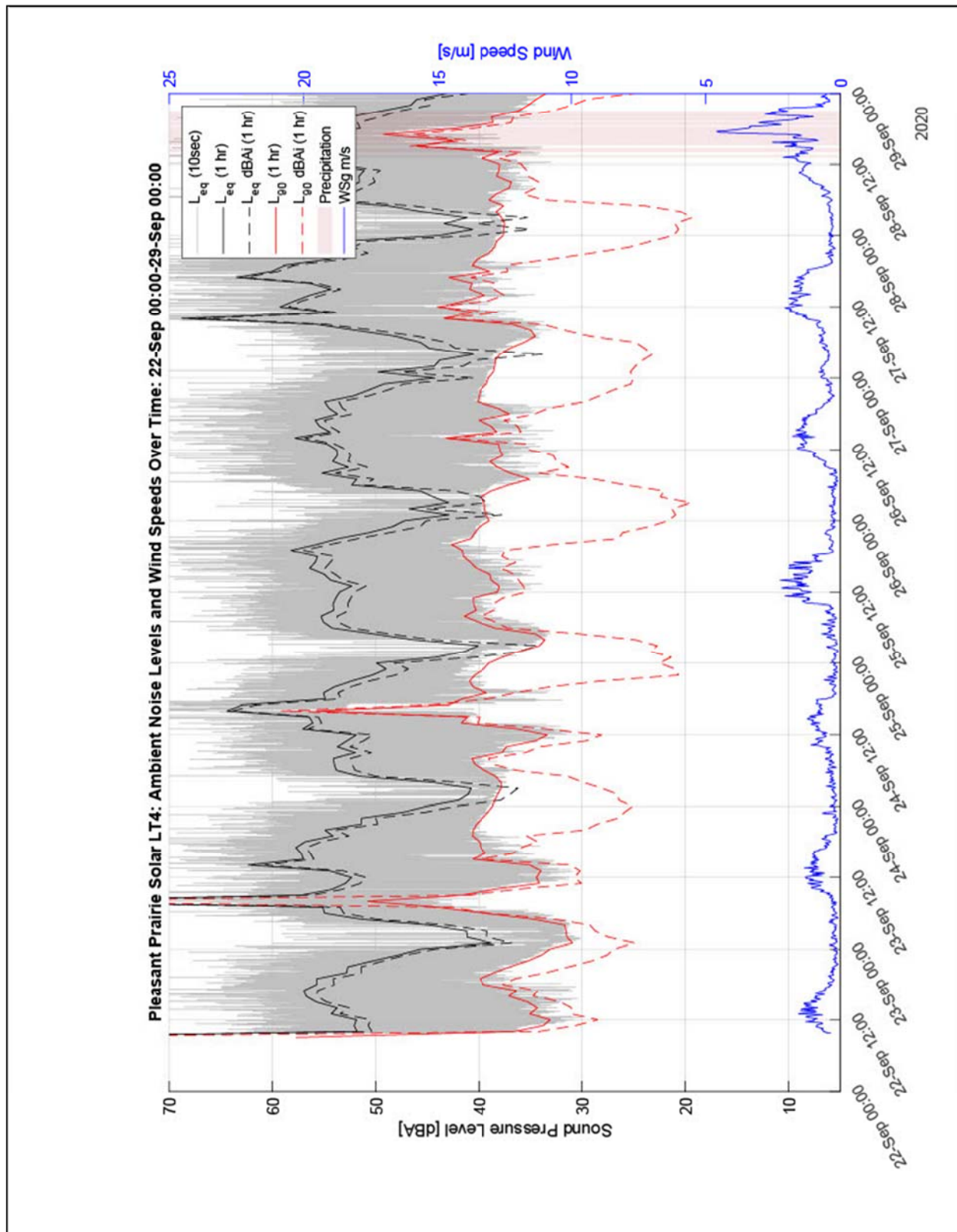


Figure D-7. Measured Background Noise Levels at Location LT4 (September 22 – 29, 2020)



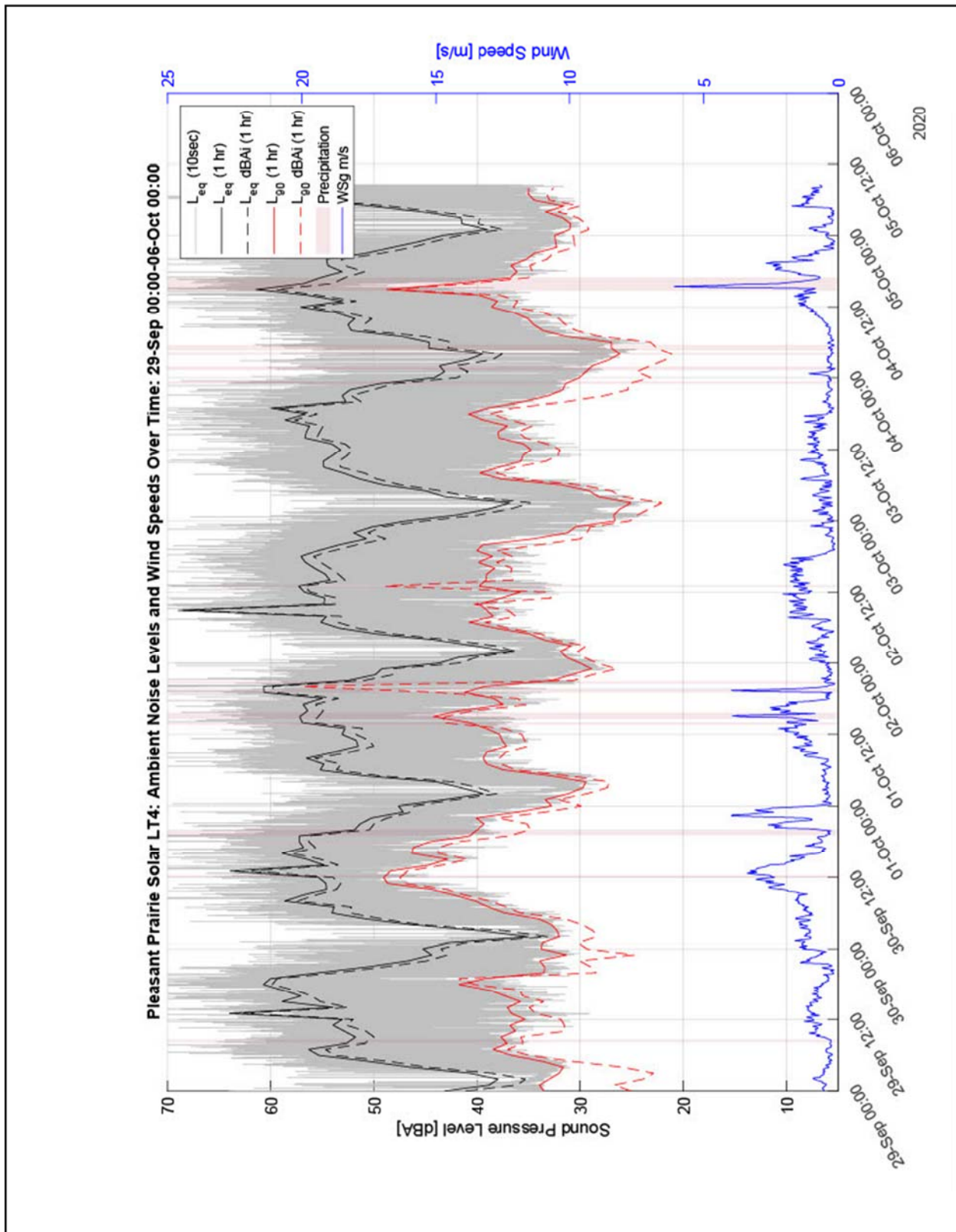


Figure D-8. Measured Background Noise Levels at Location LT4 (September 29 – October 6, 2020)



**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**2/19/2021 1:01:26 PM**

**in**

**Case No(s). 20-1679-EL-BGN**

Summary: Application - 18 of 25 (Exhibit N – Part 2 of 2 - Sound Survey) electronically filed by Christine M.T. Pirik on behalf of Pleasant Prairie Solar Energy LLC