

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/01/2020	12:00:00 AM	2.708	28.106	95.506	86.092	0.47	652.9
06/01/2020	1:00:00 AM	2.166	28.278	95.855	334.866	0.206	653.3
06/01/2020	2:00:00 AM	2.844	28.3	95.099	210.941	0.203	653.4
06/01/2020	3:00:00 AM	4.333	28.162	91.93	15.62	0.193	653.4
06/01/2020	4:00:00 AM	2.302	27.978	92.833	80.595	0.196	653.4
06/01/2020	5:00:00 AM	4.062	27.972	93.028	325.724	0.206	653.4
06/01/2020	6:00:00 AM	107.377	28.094	91.501	31.222	0.199	653.4
06/01/2020	7:00:00 AM	332.016	30.422	78.951	157.719	0.201	653.4
06/01/2020	8:00:00 AM	584.819	33.452	66.991	333.933	0.209	653.4
06/01/2020	9:00:00 AM	273.656	34.416	62.283	227.57	0.202	653.4
06/01/2020	10:00:00 AM	976.007	35.647	56.051	341.369	0.21	653.4
06/01/2020	11:00:00 AM	360.586	34.658	61.426	216.174	0.205	653.4
06/01/2020	12:00:00 PM	265.802	32.458	72.607	86.732	0.202	653.5
06/01/2020	1:00:00 PM	184.558	31.166	77.146	33.274	0.236	653.5
06/01/2020	2:00:00 PM	311.569	31.511	75.671	45.701	0.394	653.5
06/01/2020	3:00:00 PM	153.55	33.737	55.895	8.21	0.19	653.5
06/01/2020	4:00:00 PM	96.951	33.101	62.345	138.85	0.205	653.5
06/01/2020	5:00:00 PM	20.582	32.385	67.714	151.993	0.198	653.5
06/01/2020	6:00:00 PM	7.312	30.052	82.086	51.523	0.198	654.1
06/01/2020	7:00:00 PM	0.948	29.27	85.62	131.87	0.199	654.1
06/01/2020	8:00:00 PM	-4.604	29.087	86.861	154.484	0.198	654.3
06/01/2020	9:00:00 PM	0.542	28.667	91.145	179.893	0.204	655.6
06/01/2020	10:00:00 PM	3.521	28.742	89.113	158.074	0.712	655.7
06/01/2020	11:00:00 PM	-1.625	28.536	90.962	3.855	0.188	655.7
06/02/2020	12:00:00 AM	1.625	28.392	87.514	216.593	1.013	655.7
06/02/2020	1:00:00 AM	1.76	28.227	84.992	217.495	0.59	655.7
06/02/2020	2:00:00 AM	-1.219	27.95	90.818	108.574	0.662	655.8
06/02/2020	3:00:00 AM	-2.166	27.373	91.22	181.985	0.489	655.8
06/02/2020	4:00:00 AM	-0.948	27.298	89.531	256.214	1.1	655.8
06/02/2020	5:00:00 AM	0.271	27.286	90.961	239.07	0.205	655.8
06/02/2020	6:00:00 AM	96.409	27.694	90.658	233.211	0.198	655.8
06/02/2020	7:00:00 AM	396.604	29.731	77.928	160.477	0.2	655.8
06/02/2020	8:00:00 AM	591.995	31.853	69.75	159.481	0.2	655.8
06/02/2020	9:00:00 AM	780.48	33.83	62.2	190.139	0.203	655.8
06/02/2020	10:00:00 AM	876.483	35.041	56.657	138.993	0.203	655.8
06/02/2020	11:00:00 AM	585.631	34.644	62.162	292.94	0.213	655.8
06/02/2020	12:00:00 PM	1038.7	35.96	56.708	14.291	0.75	655.8
06/02/2020	1:00:00 PM	238.179	34.03	67.258	185.968	1.276	655.8
06/02/2020	2:00:00 PM	89.097	33.57	68.877	113.774	0.514	655.8
06/02/2020	3:00:00 PM	53.215	32.746	70.687	156.803	0.203	655.8
06/02/2020	4:00:00 PM	63.37	32.448	72.228	82.555	0.568	655.8
06/02/2020	5:00:00 PM	45.632	32.128	73.672	86.25	0.199	655.8
06/02/2020	6:00:00 PM	8.395	32.145	71.23	11.021	0.535	655.8
06/02/2020	7:00:00 PM	-2.844	31.657	72.043	311.912	0.207	655.8
06/02/2020	8:00:00 PM	-1.219	31.04	78.455	119.528	0.483	655.8
06/02/2020	9:00:00 PM	0.406	30.288	81.366	240.573	0.205	655.8
06/02/2020	10:00:00 PM	-2.708	29.905	83.129	138.958	1.134	655.8
06/02/2020	11:00:00 PM	-0.812	29.603	84.435	198.069	0.883	655.8
06/03/2020	12:00:00 AM	-0.406	29.509	85.57	114.436	0.2	655.8

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/03/2020	1:00:00 AM	-2.302	29.037	86.182	116.215	0.2	655.8
06/03/2020	2:00:00 AM	-0.271	28.58	87.444	110.376	0.202	655.8
06/03/2020	3:00:00 AM	-1.625	28.518	87.706	76.443	0.897	655.8
06/03/2020	4:00:00 AM	-1.625	28.23	86.925	192.371	0.2	655.8
06/03/2020	5:00:00 AM	2.708	28.112	84.331	95.432	0.601	655.8
06/03/2020	6:00:00 AM	56.735	28.258	83.546	320.869	0.705	655.8
06/03/2020	7:00:00 AM	343.39	30.424	74.578	261.703	0.206	655.8
06/03/2020	8:00:00 AM	562.477	33.06	64.649	110.194	0.199	655.8
06/03/2020	9:00:00 AM	795.24	33.868	56.077	93.138	0.843	655.8
06/03/2020	10:00:00 AM	273.791	33.795	58.865	41.38	0.853	655.8
06/03/2020	11:00:00 AM	421.248	33.871	56.104	270.116	2.076	655.8
06/03/2020	12:00:00 PM	402.968	34.888	54.062	278.602	3.93	655.8
06/03/2020	1:00:00 PM	359.909	35.589	52.813	71.122	0.2	655.8
06/03/2020	2:00:00 PM	894.628	36.574	51.632	358.062	0.21	655.8
06/03/2020	3:00:00 PM	689.758	36.288	50.626	312.445	0.21	655.8
06/03/2020	4:00:00 PM	116.449	35.638	54.279	45.136	0.199	655.8
06/03/2020	5:00:00 PM	70.953	36.085	52.208	41.328	0.7	655.8
06/03/2020	6:00:00 PM	21.665	34.823	54.274	307.025	0.208	655.8
06/03/2020	7:00:00 PM	-3.656	33.169	60.3	279.811	0.657	655.8
06/03/2020	8:00:00 PM	-3.791	32.582	63.064	192.738	0.203	655.8
06/03/2020	9:00:00 PM	-4.875	31.353	73.388	172.462	0.72	655.8
06/03/2020	10:00:00 PM	-3.791	31.057	71.438	228.557	1.635	655.8
06/03/2020	11:00:00 PM	-3.791	29.652	80.063	243.648	1.915	655.8
06/04/2020	12:00:00 AM	-1.76	29.069	84.607	131.477	0.201	655.8
06/04/2020	1:00:00 AM	-3.927	28.715	84.116	254.79	0.533	655.8
06/04/2020	2:00:00 AM	-3.114	28.262	84.334	58.842	0.193	655.8
06/04/2020	3:00:00 AM	-2.031	28.366	84.246	223.824	0.202	655.8
06/04/2020	4:00:00 AM	-2.166	27.998	84.572	242.451	2.624	655.8
06/04/2020	5:00:00 AM	3.114	27.713	85.057	295.583	0.207	655.8
06/04/2020	6:00:00 AM	38.185	27.939	81.213	270.301	2.287	655.8
06/04/2020	7:00:00 AM	369.929	29.975	68.293	269.796	1.726	655.8
06/04/2020	8:00:00 AM	594.297	33.737	54.711	251.882	0.21	655.8
06/04/2020	9:00:00 AM	791.855	34.004	51.009	246.305	3.455	655.8
06/04/2020	10:00:00 AM	500.19	35.191	49.407	133.54	0.205	655.8
06/04/2020	11:00:00 AM	1082.707	36.529	44.747	302.132	1.018	655.8
06/04/2020	12:00:00 PM	581.704	37.465	43.532	329.429	0.212	655.8
06/04/2020	1:00:00 PM	898.825	37.85	43.892	264.065	2.074	655.8
06/04/2020	2:00:00 PM	240.481	35.629	52.855	37.63	0.294	655.8
06/04/2020	3:00:00 PM	358.014	34.163	55.161	294.485	2.403	655.8
06/04/2020	4:00:00 PM	213.806	34.611	54.26	262.297	4.345	655.8
06/04/2020	5:00:00 PM	104.94	33.996	59.24	273.338	1.322	655.8
06/04/2020	6:00:00 PM	43.601	33.726	61.75	266.715	2.483	655.8
06/04/2020	7:00:00 PM	-2.573	33.499	59.477	270.251	1.22	655.8
06/04/2020	8:00:00 PM	-2.437	32.859	60.943	242.895	0.202	655.8
06/04/2020	9:00:00 PM	-0.948	31.279	76.564	216.243	0.655	655.8
06/04/2020	10:00:00 PM	-2.573	31.01	74.482	99.909	0.796	655.8
06/04/2020	11:00:00 PM	-2.437	30.398	80.267	255.832	0.713	655.8
06/05/2020	12:00:00 AM	-1.083	30.301	79.912	164.689	0.205	655.8
06/05/2020	1:00:00 AM	-1.76	29.629	81.37	155.826	1.282	655.8

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/05/2020	2:00:00 AM	-0.948	29.521	81.147	71.617	0.198	655.8
06/05/2020	3:00:00 AM	-1.219	29.452	81.666	45.669	0.198	655.8
06/05/2020	4:00:00 AM	-2.573	29.3	80.898	41.142	0.199	655.8
06/05/2020	5:00:00 AM	0.135	29.097	81.525	85.802	0.198	655.8
06/05/2020	6:00:00 AM	68.245	29.255	80.806	307.529	0.211	655.8
06/05/2020	7:00:00 AM	213.265	30.274	74.23	261.433	1.597	655.8
06/05/2020	8:00:00 AM	398.229	31.888	67.779	209.67	0.205	655.8
06/05/2020	9:00:00 AM	591.589	34.566	55.194	103.967	1.062	655.8
06/05/2020	10:00:00 AM	840.465	36.508	49.719	204.424	0.21	655.8
06/05/2020	11:00:00 AM	992.662	37.918	43.739	47.999	0.518	655.8
06/05/2020	12:00:00 PM	822.456	38.838	40.168	328.892	0.212	655.8
06/05/2020	1:00:00 PM	506.689	36.407	52.177	300.083	2.751	655.8
06/05/2020	2:00:00 PM	549.342	36.565	52.979	248.523	0.314	655.8
06/05/2020	3:00:00 PM	363.159	35.778	57.003	227.661	1.807	655.8
06/05/2020	4:00:00 PM	121.188	35.688	58.322	38.254	0.355	655.8
06/05/2020	5:00:00 PM	117.803	34.988	58.492	139.155	0.205	655.8
06/05/2020	6:00:00 PM	37.372	34.137	61.933	288.431	1.34	655.8
06/05/2020	7:00:00 PM	-3.114	31.595	74.086	47.864	0.868	655.8
06/05/2020	8:00:00 PM	-2.166	31.822	71.964	114.186	0.613	655.8
06/05/2020	9:00:00 PM	-3.656	30.716	75.167	26.414	0.201	655.8
06/05/2020	10:00:00 PM	-1.219	30.092	77.842	186.846	0.201	655.8
06/05/2020	11:00:00 PM	-0.948	30.491	76.794	132.874	0.2	655.8
06/06/2020	12:00:00 AM	-3.25	29.63	79.363	193.596	0.204	655.8
06/06/2020	1:00:00 AM	-2.573	29.339	81.891	126.782	0.202	655.8
06/06/2020	2:00:00 AM	-0.948	29.522	80.487	189.309	1.293	655.8
06/06/2020	3:00:00 AM	-3.385	29.141	81.088	93.01	0.196	655.8
06/06/2020	4:00:00 AM	-3.25	28.557	83.872	295.152	0.207	655.8
06/06/2020	5:00:00 AM	0.948	28.678	83.441	3.759	0.187	655.8
06/06/2020	6:00:00 AM	40.893	28.992	81.51	48.143	0.202	655.8
06/06/2020	7:00:00 AM	373.585	32.51	63.328	265.619	0.21	655.8
06/06/2020	8:00:00 AM	644.804	34.204	56.576	277.719	0.212	655.8
06/06/2020	9:00:00 AM	776.689	35.218	51.369	97.471	1.075	655.8
06/06/2020	10:00:00 AM	731.599	36.742	49.477	184.139	0.207	655.8
06/06/2020	11:00:00 AM	1009.994	37.236	47.23	37.836	0.204	655.8
06/06/2020	12:00:00 PM	528.219	36.885	48.918	297.419	5.165	655.8
06/06/2020	1:00:00 PM	904.919	36.689	49.798	293.418	3.139	655.8
06/06/2020	2:00:00 PM	185.1	36.321	51.885	341.431	0.92	655.8
06/06/2020	3:00:00 PM	707.361	31.825	64.676	239.498	0.949	655.9
06/06/2020	4:00:00 PM	95.19	32.964	65.049	286.061	0.215	655.9
06/06/2020	5:00:00 PM	54.162	33.034	63.139	276.205	2.161	655.9
06/06/2020	6:00:00 PM	17.197	32.385	65.873	298.258	1.609	655.9
06/06/2020	7:00:00 PM	-0.271	32.289	66.833	248.811	0.21	655.9
06/06/2020	8:00:00 PM	0	31.757	70.745	334.066	0.214	655.9
06/06/2020	9:00:00 PM	-0.542	30.793	74.244	160.616	0.505	655.9
06/06/2020	10:00:00 PM	-0.271	30.738	74.948	236.407	0.207	655.9
06/06/2020	11:00:00 PM	0	30.896	71.62	215.044	0.208	655.9
06/07/2020	12:00:00 AM	-3.114	30.089	75.387	194.038	0.398	655.9
06/07/2020	1:00:00 AM	0	29.795	76.047	223.701	0.274	655.9
06/07/2020	2:00:00 AM	-2.031	29.878	74.448	145.132	0.203	655.9

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/07/2020	3:00:00 AM	-2.844	29.302	78.9	117.113	0.203	655.9
06/07/2020	4:00:00 AM	-0.406	29.081	78.679	219.654	0.204	655.9
06/07/2020	5:00:00 AM	1.76	28.806	78.698	247.833	0.893	655.9
06/07/2020	6:00:00 AM	66.214	28.759	79.382	252.137	0.855	655.9
06/07/2020	7:00:00 AM	410.551	31.946	66.478	228.737	0.208	655.9
06/07/2020	8:00:00 AM	231.274	32.862	60.977	152.76	0.203	655.9
06/07/2020	9:00:00 AM	133.646	31.2	65.424	307.916	0.211	655.9
06/07/2020	10:00:00 AM	95.732	30.937	72.535	111.102	0.204	655.9
06/07/2020	11:00:00 AM	498.023	32.991	60.473	71.388	0.541	655.9
06/07/2020	12:00:00 PM	24.238	27.458	94.204	105.004	0.198	0
06/07/2020	1:00:00 PM	19.634	28.224	90.208	268.571	1.404	0.1
06/07/2020	2:00:00 PM	7.312	27.981	89.825	230.696	2.265	1
06/07/2020	3:00:00 PM	1.896	28.049	89.442	318.132	0.208	1.7
06/07/2020	4:00:00 PM	0.542	28.085	89.034	225.775	0.204	1.8
06/07/2020	5:00:00 PM	-0.542	27.978	90.888	215.858	0.204	1.9
06/07/2020	6:00:00 PM	1.489	27.464	92.715	293.932	1.008	1.9
06/07/2020	7:00:00 PM	1.625	27.536	91.596	46.493	0.193	1.9
06/07/2020	8:00:00 PM	0.677	27.372	91.226	109.858	0.708	1.9
06/07/2020	9:00:00 PM	-0.812	27.355	89.036	236.673	0.202	1.9
06/07/2020	10:00:00 PM	-1.354	27.282	88.673	131.264	0.6	1.9
06/07/2020	11:00:00 PM	-1.489	27.292	86.826	83.832	0.194	1.9
06/08/2020	12:00:00 AM	-0.948	27.243	85.672	87.822	0.589	1.9
06/08/2020	1:00:00 AM	-0.542	27.373	86.481	264.842	0.202	1.9
06/08/2020	2:00:00 AM	21.8	27.44	85.074	159.242	0.201	1.9
06/08/2020	3:00:00 AM	58.766	27.579	84.897	295.649	0.203	1.9
06/08/2020	4:00:00 AM	346.504	28.979	77.264	151.007	0.464	1.9
06/08/2020	5:00:00 AM	347.723	30.31	73.714	133.969	0.602	1.9
06/08/2020	6:00:00 AM	201.213	31.222	72.749	30.897	0.216	1.9
06/08/2020	7:00:00 AM	86.66	30.798	72.592	41.003	0.2	1.9
06/08/2020	8:00:00 AM	138.52	29.871	79.054	20.073	0.425	2.1
06/08/2020	9:00:00 AM	218.41	30.181	77.81	113.215	0.201	2.1
06/08/2020	10:00:00 AM	158.967	30.509	74.457	8.647	0.19	2.1
06/08/2020	11:00:00 AM	131.073	30.608	75.683	134.478	0.199	2.1
06/08/2020	12:00:00 PM	11.374	29.589	77.91	140.136	0.858	2.1
06/08/2020	1:00:00 PM	20.176	29.168	75.131	295.675	0.82	2.1
06/08/2020	2:00:00 PM	8.937	27.667	83.245	343.305	0.551	2.2
06/08/2020	3:00:00 PM	-3.791	27.391	85.537	130.352	0.198	2.2
06/08/2020	4:00:00 PM	-4.739	27.495	84.692	16.113	0.195	2.2
06/08/2020	5:00:00 PM	-1.76	27.473	86.216	169.164	0.197	2.2
06/08/2020	6:00:00 PM	-1.76	27.45	85.334	59.995	0.693	2.2
06/08/2020	7:00:00 PM	-1.219	27.558	84.63	156.565	0.62	2.2
06/08/2020	8:00:00 PM	-0.812	27.622	83.785	265.085	0.561	2.2
06/08/2020	9:00:00 PM	-0.135	27.669	83.508	134.783	0.472	2.2
06/08/2020	10:00:00 PM	-1.896	27.547	84.608	159.783	0.195	2.2
06/08/2020	11:00:00 PM	-1.489	27.491	84.487	151.269	0.196	2.2
06/09/2020	12:00:00 AM	-1.354	27.618	83.825	310.955	0.21	2.2
06/09/2020	1:00:00 AM	-0.406	27.752	83.728	112.751	1.477	2.2
06/09/2020	2:00:00 AM	-1.76	27.55	84.629	150.874	0.197	2.2
06/09/2020	3:00:00 AM	-1.76	27.473	84.528	98.707	0.196	2.2

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/09/2020	4:00:00 AM	-0.948	27.107	85.011	31.616	0.196	2.2
06/09/2020	5:00:00 AM	0.271	27.286	85.131	28.303	0.194	2.2
06/09/2020	6:00:00 AM	37.914	27.537	80.206	292.094	0.207	2.2
06/09/2020	7:00:00 AM	112.929	27.773	79.729	337.258	0.418	2.2
06/09/2020	8:00:00 AM	121.595	28.715	78.108	239.221	0.206	2.2
06/09/2020	9:00:00 AM	242.918	29.752	75.773	272.33	0.641	2.2
06/09/2020	10:00:00 AM	385.501	31.163	66.949	67.963	0.201	2.2
06/09/2020	11:00:00 AM	308.861	32.118	62.184	278.126	0.562	2.2
06/09/2020	12:00:00 PM	384.959	32.661	58.789	228.765	0.698	2.2
06/09/2020	1:00:00 PM	278.259	33.454	55.399	349.171	0.209	2.2
06/09/2020	2:00:00 PM	56.735	30.876	71.158	41.397	0.195	2.3
06/09/2020	3:00:00 PM	186.996	29.793	79.474	61.172	0.906	2.8
06/09/2020	4:00:00 PM	99.93	29.479	81.601	133.864	2.083	2.9
06/09/2020	5:00:00 PM	39.809	29.553	81.279	292.623	0.205	3
06/09/2020	6:00:00 PM	39.132	29.341	76.336	353.991	0.211	3
06/09/2020	7:00:00 PM	-2.166	29.217	76.934	282.295	1.177	3
06/09/2020	8:00:00 PM	-1.489	28.197	82.207	159.586	1.257	3
06/09/2020	9:00:00 PM	0.135	28.27	80.39	35.328	0.63	3
06/09/2020	10:00:00 PM	-0.406	29.346	69.486	157.833	0.536	3
06/09/2020	11:00:00 PM	-0.542	28.985	72.684	125.756	1.375	3
06/10/2020	12:00:00 AM	0.812	28.735	73.255	164.745	0.202	3
06/10/2020	1:00:00 AM	-0.406	28.666	72.694	199.961	0.202	3
06/10/2020	2:00:00 AM	-0.812	28.52	72.939	182.294	0.862	3
06/10/2020	3:00:00 AM	-1.76	28.125	74.621	140.898	0.197	3
06/10/2020	4:00:00 AM	-3.656	27.917	77.179	214.772	0.204	3
06/10/2020	5:00:00 AM	0.542	27.587	79.42	147.143	0.199	3
06/10/2020	6:00:00 AM	81.785	27.839	78.215	111.244	0.198	3
06/10/2020	7:00:00 AM	177.111	29.675	72.499	139.237	0.199	3
06/10/2020	8:00:00 AM	310.215	30.337	69.728	38.056	0.199	3
06/10/2020	9:00:00 AM	408.385	31.022	63.976	272.848	2.021	3
06/10/2020	10:00:00 AM	762.201	34.314	54.337	261.836	0.788	3
06/10/2020	11:00:00 AM	412.988	33.969	49.787	164.185	0.87	3
06/10/2020	12:00:00 PM	752.722	35.307	47.122	299.932	1.166	3
06/10/2020	1:00:00 PM	323.891	35.643	44.533	267.512	1.305	3
06/10/2020	2:00:00 PM	474.327	35.527	48.634	117.673	0.53	3
06/10/2020	3:00:00 PM	820.29	36.054	49.759	335.98	0.874	3
06/10/2020	4:00:00 PM	96.138	34.956	53.992	27.414	0.665	3
06/10/2020	5:00:00 PM	54.027	34.07	57.171	145.852	0.201	3
06/10/2020	6:00:00 PM	12.322	32.806	60.311	156.198	0.199	3
06/10/2020	7:00:00 PM	-4.333	32.098	60.496	210.749	0.202	3
06/10/2020	8:00:00 PM	-2.844	31.593	65.111	128.367	0.484	3
06/10/2020	9:00:00 PM	-2.844	30.707	70.13	325.402	0.21	3
06/10/2020	10:00:00 PM	-1.219	30.244	73.003	90.505	0.498	3
06/10/2020	11:00:00 PM	-0.542	29.886	77.777	224.419	0.472	3
06/11/2020	12:00:00 AM	-0.948	29.53	79.975	125.309	0.202	3
06/11/2020	1:00:00 AM	-0.948	29.169	78.867	118.786	0.34	3
06/11/2020	2:00:00 AM	-0.948	29.096	79.412	144.199	0.202	3
06/11/2020	3:00:00 AM	-0.271	29.232	79.492	111.607	0.2	3
06/11/2020	4:00:00 AM	-0.812	28.908	82.122	179.95	0.202	3

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/11/2020	5:00:00 AM	-0.542	28.819	82.047	64.478	0.194	3
06/11/2020	6:00:00 AM	33.31	28.683	83.268	22.836	0.197	3
06/11/2020	7:00:00 AM	75.421	29.042	81.78	156.266	0.333	3
06/11/2020	8:00:00 AM	138.656	30.326	77.285	48.594	0.195	3
06/11/2020	9:00:00 AM	214.889	31.202	72.987	202.637	0.203	3
06/11/2020	10:00:00 AM	398.365	32.984	64.574	254.743	0.652	3
06/11/2020	11:00:00 AM	604.859	34.437	59.344	147.712	0.203	3
06/11/2020	12:00:00 PM	508.179	34.696	58.417	269.264	2.208	3
06/11/2020	1:00:00 PM	500.867	35.842	55.95	210.097	0.201	3
06/11/2020	2:00:00 PM	339.192	35.549	60.772	50.398	0.202	3
06/11/2020	3:00:00 PM	307.101	35.35	60.348	42.27	0.2	3
06/11/2020	4:00:00 PM	240.617	33.873	61.85	242.593	1.526	3
06/11/2020	5:00:00 PM	137.302	33.892	63.415	104.276	0.762	3
06/11/2020	6:00:00 PM	20.176	33.017	68.856	173.297	0.205	3
06/11/2020	7:00:00 PM	-3.385	32.41	66.562	156.176	0.223	3
06/11/2020	8:00:00 PM	-4.062	31.13	70.202	261.732	0.54	3
06/11/2020	9:00:00 PM	-3.927	31.159	69.451	176.725	0.946	3
06/11/2020	10:00:00 PM	-4.198	30.502	71.86	93.167	0.262	3
06/11/2020	11:00:00 PM	-2.302	29.861	75.26	182.027	1.392	3
06/12/2020	12:00:00 AM	-2.844	29.673	74.692	255.402	0.207	3
06/12/2020	1:00:00 AM	-2.573	29.141	77.264	274.029	0.645	3
06/12/2020	2:00:00 AM	-1.083	28.931	76.571	200.103	0.206	3
06/12/2020	3:00:00 AM	-1.083	28.655	79.307	4.331	0.19	3
06/12/2020	4:00:00 AM	-0.271	28.792	78.446	233.993	1.36	3
06/12/2020	5:00:00 AM	-0.271	28.974	76.557	229.097	0.205	3
06/12/2020	6:00:00 AM	46.715	28.635	77.621	254.822	1.966	3
06/12/2020	7:00:00 AM	186.996	29.885	73.207	247.81	1.522	3
06/12/2020	8:00:00 AM	361.534	31.556	67.897	262.054	1.613	3
06/12/2020	9:00:00 AM	802.958	34.694	58.591	101.445	0.401	3
06/12/2020	10:00:00 AM	939.989	36.598	52.155	260.445	0.654	3
06/12/2020	11:00:00 AM	639.117	38.13	47.694	49.92	0.205	3
06/12/2020	12:00:00 PM	1057.521	38.159	50.162	342.503	0.475	3
06/12/2020	1:00:00 PM	310.08	35.806	57.412	61.667	0.2	3
06/12/2020	2:00:00 PM	215.16	36.514	54.54	38.715	0.201	3
06/12/2020	3:00:00 PM	60.527	34.939	58.119	10.244	0.29	3
06/12/2020	4:00:00 PM	185.777	35.387	56.172	120.122	0.712	3
06/12/2020	5:00:00 PM	79.89	34.632	59.664	146.628	0.859	3
06/12/2020	6:00:00 PM	20.582	32.925	71.148	273.508	0.651	3
06/12/2020	7:00:00 PM	-2.979	32.81	62.848	183.878	0.956	3
06/12/2020	8:00:00 PM	-4.062	32.275	65.078	126.367	0.201	3
06/12/2020	9:00:00 PM	-5.416	30.987	73.751	262.11	1.603	3
06/12/2020	10:00:00 PM	-2.979	30.895	74.217	222.462	0.209	3
06/12/2020	11:00:00 PM	-2.437	30.135	77.691	218.68	1.519	3
06/13/2020	12:00:00 AM	-2.302	30.083	78.234	265.396	1.758	3
06/13/2020	1:00:00 AM	-2.031	29.859	78.195	235.134	0.716	3
06/13/2020	2:00:00 AM	-2.844	29.53	78.573	242.235	1.32	3
06/13/2020	3:00:00 AM	-2.708	29.172	81.006	276.505	2.062	3
06/13/2020	4:00:00 AM	-2.844	28.968	80.621	8.785	0.192	3
06/13/2020	5:00:00 AM	1.219	28.932	80.704	215.204	1.268	3

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/13/2020	6:00:00 AM	32.091	28.964	80.532	225.706	0.201	3
06/13/2020	7:00:00 AM	149.895	30.918	73.617	91.87	0.203	3
06/13/2020	8:00:00 AM	544.332	33.256	66.28	79.127	0.502	3
06/13/2020	9:00:00 AM	740.265	35.099	58.197	271.371	0.669	3
06/13/2020	10:00:00 AM	925.771	36.199	52.555	123.594	0.256	3
06/13/2020	11:00:00 AM	983.319	37.644	48.38	308.597	0.267	3
06/13/2020	12:00:00 PM	1193.469	38.216	47.17	125.762	0.623	3
06/13/2020	1:00:00 PM	186.59	37.077	54.236	349.251	0.631	3
06/13/2020	2:00:00 PM	78.806	35.198	58.507	148.088	0.205	3
06/13/2020	3:00:00 PM	55.787	34.557	60.349	183.871	1.104	3
06/13/2020	4:00:00 PM	54.569	33.344	63.635	200.093	0.207	3
06/13/2020	5:00:00 PM	29.519	33.491	62.658	78.352	0.202	3
06/13/2020	6:00:00 PM	2.166	32.984	64.803	61.375	0.841	3
06/13/2020	7:00:00 PM	-3.25	32.622	67.906	26.291	0.197	3
06/13/2020	8:00:00 PM	-1.354	31.884	71.17	156.39	0.203	3
06/13/2020	9:00:00 PM	-4.062	31.943	71.269	154.443	0.201	3
06/13/2020	10:00:00 PM	-4.062	31.311	74.841	120.04	0.661	3
06/13/2020	11:00:00 PM	-2.708	30.628	77.776	240.266	0.204	3
06/14/2020	12:00:00 AM	-2.166	30.178	79.001	279.35	1.476	3
06/14/2020	1:00:00 AM	-4.062	29.826	81.198	162.412	0.201	3
06/14/2020	2:00:00 AM	-2.302	29.588	82.192	172.842	0.201	3
06/14/2020	3:00:00 AM	-2.166	29.277	83.236	89.805	0.2	3
06/14/2020	4:00:00 AM	0	29.293	82.561	187.459	0.584	3
06/14/2020	5:00:00 AM	4.468	28.995	83.175	60.242	0.721	3
06/14/2020	6:00:00 AM	63.099	29.169	82.714	109.729	0.195	3
06/14/2020	7:00:00 AM	330.662	31.606	69.973	278.299	0.21	3
06/14/2020	8:00:00 AM	573.58	35.289	57.636	352.267	0.417	3
06/14/2020	9:00:00 AM	312.382	35.984	54.56	128.819	0.204	3
06/14/2020	10:00:00 AM	903.835	37.316	50.806	12.202	0.199	3
06/14/2020	11:00:00 AM	287.602	35.208	58.333	327.463	0.258	3
06/14/2020	12:00:00 PM	416.103	36.338	53.293	113.654	0.204	3
06/14/2020	1:00:00 PM	84.223	35.167	58.997	143.172	0.293	3
06/14/2020	2:00:00 PM	38.726	32.502	72.241	310.426	0.601	3
06/14/2020	3:00:00 PM	57.954	31.68	82.419	185.444	0.449	5.2
06/14/2020	4:00:00 PM	8.26	31.269	82.591	234.13	0.207	5.4
06/14/2020	5:00:00 PM	-0.135	29.183	89.248	131.556	0.203	8.4
06/14/2020	6:00:00 PM	2.844	28.184	95.977	198.767	0.204	26.7
06/14/2020	7:00:00 PM	1.354	27.897	96.283	182.343	0.332	39.9
06/14/2020	8:00:00 PM	-0.948	27.714	91.956	298.422	0.21	39.9
06/14/2020	9:00:00 PM	-1.083	28.053	89.764	140.901	0.202	40.3
06/14/2020	10:00:00 PM	0.677	27.821	91.249	111.085	0.196	40.4
06/14/2020	11:00:00 PM	-0.406	28.105	90.652	195.253	0.202	40.4
06/15/2020	12:00:00 AM	1.625	28.545	90.349	133.863	0.199	40.4
06/15/2020	1:00:00 AM	-0.135	28.14	88.174	214.582	0.202	40.4
06/15/2020	2:00:00 AM	-1.489	27.957	88.955	118.441	1.183	40.4
06/15/2020	3:00:00 AM	-1.896	27.924	87.408	170.996	0.523	40.4
06/15/2020	4:00:00 AM	-1.354	27.833	88.576	120.547	0.198	40.4
06/15/2020	5:00:00 AM	2.979	27.645	89.558	71.897	0.193	40.4
06/15/2020	6:00:00 AM	38.862	27.798	88.281	108.663	0.195	40.4

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/15/2020	7:00:00 AM	342.036	30.285	78.14	274.456	0.628	40.4
06/15/2020	8:00:00 AM	610.41	31.594	70.37	225.495	0.205	40.4
06/15/2020	9:00:00 AM	767.211	33.715	64.094	136.256	0.202	40.4
06/15/2020	10:00:00 AM	1094.216	35.178	59.273	324.395	0.213	40.5
06/15/2020	11:00:00 AM	1064.156	35.59	55.133	341.883	0.209	40.5
06/15/2020	12:00:00 PM	1089.206	36.017	53.746	305.627	1.28	40.5
06/15/2020	1:00:00 PM	386.72	36.093	54.506	212.817	0.948	40.5
06/15/2020	2:00:00 PM	261.334	35.434	55.329	308.8	0.7	40.5
06/15/2020	3:00:00 PM	147.999	35.491	57.111	113.309	0.202	40.5
06/15/2020	4:00:00 PM	265.802	36.013	56.158	260.266	3.331	40.5
06/15/2020	5:00:00 PM	72.442	34.972	56.348	247.725	1.174	40.5
06/15/2020	6:00:00 PM	56.735	33.566	59.59	17.236	1.114	40.5
06/15/2020	7:00:00 PM	-2.437	32.804	64.04	252.021	2.654	40.5
06/15/2020	8:00:00 PM	-2.979	32.303	66.401	265.875	0.724	40.5
06/15/2020	9:00:00 PM	-4.468	31.775	67.746	279.691	1.837	40.5
06/15/2020	10:00:00 PM	-3.521	30.154	80.887	299.167	0.52	40.5
06/15/2020	11:00:00 PM	-3.114	30.182	81.368	89.219	1.008	40.5
06/16/2020	12:00:00 AM	-3.656	29.758	81.749	152.198	0.202	40.5
06/16/2020	1:00:00 AM	-2.979	29.125	85.062	244.441	1.534	40.5
06/16/2020	2:00:00 AM	-3.114	29.146	84.581	300.011	0.208	40.5
06/16/2020	3:00:00 AM	-1.489	28.834	85.182	326.055	0.209	40.5
06/16/2020	4:00:00 AM	-1.896	28.678	84.686	170.681	0.202	40.5
06/16/2020	5:00:00 AM	0.406	28.424	85.121	244.961	0.886	40.5
06/16/2020	6:00:00 AM	46.85	28.797	83.855	226.521	0.205	40.5
06/16/2020	7:00:00 AM	335.807	31.456	71.838	244.916	0.206	40.5
06/16/2020	8:00:00 AM	594.297	33.366	58.169	179.628	0.314	40.5
06/16/2020	9:00:00 AM	782.782	33.868	54.585	296.753	2.809	40.5
06/16/2020	10:00:00 AM	917.376	35.551	50.72	81.516	0.542	40.5
06/16/2020	11:00:00 AM	841.142	36.473	48.908	296.539	0.914	40.5
06/16/2020	12:00:00 PM	1106.674	37.036	48.246	269	2.014	40.5
06/16/2020	1:00:00 PM	995.37	37.18	47.483	270.955	2.347	40.5
06/16/2020	2:00:00 PM	884.472	37.466	47.389	77.438	0.317	40.5
06/16/2020	3:00:00 PM	707.361	36.772	48.521	300.282	0.211	40.5
06/16/2020	4:00:00 PM	89.91	36.328	48.298	76.561	0.826	40.5
06/16/2020	5:00:00 PM	56.871	35.164	55.407	257.558	1.379	40.5
06/16/2020	6:00:00 PM	25.456	34.227	56.306	112.072	0.199	40.5
06/16/2020	7:00:00 PM	-2.573	33.563	59.514	272.758	1.115	40.5
06/16/2020	8:00:00 PM	-3.385	32.513	63.088	355.565	0.21	40.5
06/16/2020	9:00:00 PM	-4.062	31.893	66.485	324.078	0.556	40.5
06/16/2020	10:00:00 PM	-3.656	31.115	74.399	238.204	1.355	40.5
06/16/2020	11:00:00 PM	-3.25	30.154	81.029	250.844	0.822	40.5
06/17/2020	12:00:00 AM	-2.979	30.139	80.005	234.988	0.679	40.5
06/17/2020	1:00:00 AM	-3.25	29.8	80.426	69.111	0.199	40.5
06/17/2020	2:00:00 AM	-5.281	29.668	80.392	118.368	0.201	40.5
06/17/2020	3:00:00 AM	-1.896	29.47	80.853	149.852	0.204	40.5
06/17/2020	4:00:00 AM	-2.437	29.095	82.714	253.656	0.99	40.5
06/17/2020	5:00:00 AM	-0.812	28.473	84.159	114.911	0.683	40.5
06/17/2020	6:00:00 AM	67.026	28.972	83.839	261.446	0.447	40.5
06/17/2020	7:00:00 AM	323.079	32.004	71.377	215.47	0.5	40.5

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/17/2020	8:00:00 AM	574.392	33.306	62.369	163.569	0.207	40.5
06/17/2020	9:00:00 AM	721.714	34.999	52.638	231.762	1.083	40.5
06/17/2020	10:00:00 AM	898.013	35.908	47.512	182.281	1.053	40.5
06/17/2020	11:00:00 AM	993.88	37.412	44.719	278.51	1.588	40.5
06/17/2020	12:00:00 PM	1038.294	38.319	46.017	287.062	2.85	40.5
06/17/2020	1:00:00 PM	968.289	37.957	45.665	293.563	1.468	40.5
06/17/2020	2:00:00 PM	867.682	37.75	48.077	253.086	2.365	40.5
06/17/2020	3:00:00 PM	613.525	38.059	49.596	244.155	0.216	40.5
06/17/2020	4:00:00 PM	237.502	37.039	52.608	57.666	0.197	40.5
06/17/2020	5:00:00 PM	130.125	36.357	50.956	284.575	0.209	40.5
06/17/2020	6:00:00 PM	16.384	35.01	54.32	151.876	0.205	40.5
06/17/2020	7:00:00 PM	-3.521	34.372	57.619	309.477	1.517	40.5
06/17/2020	8:00:00 PM	-5.01	33.756	59.95	252.06	0.625	40.5
06/17/2020	9:00:00 PM	-4.062	32.205	73.41	131.721	0.206	40.5
06/17/2020	10:00:00 PM	-4.062	31.463	76.234	245.948	0.906	40.5
06/17/2020	11:00:00 PM	-3.114	30.713	79.266	211.131	0.377	40.5
06/18/2020	12:00:00 AM	-2.708	30.399	79.808	224.464	0.208	40.5
06/18/2020	1:00:00 AM	-3.656	30.307	78.645	27.402	0.196	40.5
06/18/2020	2:00:00 AM	-3.656	30.018	80.026	253.733	0.206	40.5
06/18/2020	3:00:00 AM	-3.25	29.718	80.666	264.293	0.207	40.5
06/18/2020	4:00:00 AM	-0.948	29.268	82.679	242.28	0.465	40.5
06/18/2020	5:00:00 AM	-1.219	28.926	83.058	247.83	0.209	40.5
06/18/2020	6:00:00 AM	64.724	29.534	80.329	231.979	0.793	40.5
06/18/2020	7:00:00 AM	295.185	31.42	65.429	173.321	0.204	40.5
06/18/2020	8:00:00 AM	566.404	32.498	57.729	238.202	2.105	40.5
06/18/2020	9:00:00 AM	736.474	33.938	52.075	14.851	0.445	40.5
06/18/2020	10:00:00 AM	897.878	34.734	49.61	293.562	2.883	40.5
06/18/2020	11:00:00 AM	998.755	35.824	48.476	267.122	4.156	40.5
06/18/2020	12:00:00 PM	1014.327	37.037	46.627	132.726	0.204	40.5
06/18/2020	1:00:00 PM	913.72	38.605	44.041	249.6	2.042	40.5
06/18/2020	2:00:00 PM	880.275	39	45.164	237.817	3.121	40.5
06/18/2020	3:00:00 PM	569.653	38.579	45.735	3.928	0.186	40.5
06/18/2020	4:00:00 PM	106.7	37.548	49.473	104.012	0.207	40.5
06/18/2020	5:00:00 PM	75.557	37.473	51.322	262.25	1.186	40.5
06/18/2020	6:00:00 PM	27.894	36.098	54.651	30.237	0.205	40.5
06/18/2020	7:00:00 PM	-2.979	34.717	60.759	194.868	0.204	40.5
06/18/2020	8:00:00 PM	-4.604	33.57	64.168	245.173	1.038	40.5
06/18/2020	9:00:00 PM	-4.198	33.059	64.546	304.03	0.213	40.5
06/18/2020	10:00:00 PM	-4.333	32.444	64.263	20.695	0.199	40.5
06/18/2020	11:00:00 PM	-5.552	31.486	77.701	272.761	0.209	40.5
06/19/2020	12:00:00 AM	-3.385	30.582	80.253	257.55	1.368	40.5
06/19/2020	1:00:00 AM	-5.01	30.326	78.866	94.761	0.199	40.5
06/19/2020	2:00:00 AM	-3.521	30.118	78.496	257.848	0.206	40.5
06/19/2020	3:00:00 AM	-5.01	29.652	81.656	180.61	0.206	40.5
06/19/2020	4:00:00 AM	-3.385	28.936	82.759	239.102	1.201	40.5
06/19/2020	5:00:00 AM	-3.25	28.863	81.775	133.265	0.503	40.5
06/19/2020	6:00:00 AM	46.85	28.864	79.846	253.211	2.328	40.5
06/19/2020	7:00:00 AM	327.818	30.651	72.266	319.526	0.678	40.5
06/19/2020	8:00:00 AM	439.257	32.906	59.101	334.632	0.213	40.5

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
06/19/2020	9:00:00 AM	490.712	34.203	50.276	239.791	0.209	40.5
06/19/2020	10:00:00 AM	869.984	35.622	46.727	276.934	0.458	40.5
06/19/2020	11:00:00 AM	1039.648	37.344	46.878	233.393	1.703	40.5
06/19/2020	12:00:00 PM	933.218	37.782	44.887	276.749	1.37	40.5
06/19/2020	1:00:00 PM	920.084	38.142	49.61	1.643	0.231	40.5
06/19/2020	2:00:00 PM	754.618	37.127	52.181	200.31	0.732	40.5
06/19/2020	3:00:00 PM	740.536	37.118	51.466	288.202	3.716	40.5
06/19/2020	4:00:00 PM	93.159	37.588	51.045	233.53	0.209	40.5
06/19/2020	5:00:00 PM	66.891	36.707	52.987	79.712	0.204	40.5
06/19/2020	6:00:00 PM	29.519	35.721	56.018	279.535	3.011	40.5
06/19/2020	7:00:00 PM	-4.333	35.004	58.509	187.183	0.207	40.5
06/19/2020	8:00:00 PM	-4.198	34.331	58.229	182.542	0.203	40.5
06/19/2020	9:00:00 PM	-3.521	32.94	66.299	159.154	0.201	40.5
06/19/2020	10:00:00 PM	-2.573	32.07	69.772	112.889	1.037	40.5
06/19/2020	11:00:00 PM	-3.25	31.9	71.333	199.803	0.204	40.5
06/20/2020	12:00:00 AM	-4.604	30.855	74.107	191.511	0.765	40.5
06/20/2020	1:00:00 AM	-3.656	30.913	74.149	144.549	0.2	40.5
06/20/2020	2:00:00 AM	-3.656	30.558	75.22	233.661	0.92	40.5
06/20/2020	3:00:00 AM	-2.302	29.769	78.806	264.128	0.209	40.5
06/20/2020	4:00:00 AM	-3.114	29.954	76.462	5.855	0.188	40.5
06/20/2020	5:00:00 AM	-0.948	29.606	78.725	25.842	0.203	40.5
06/20/2020	6:00:00 AM	95.597	29.832	77.661	255.373	1.731	40.5
06/20/2020	7:00:00 AM	448.736	31.833	70.478	115.315	0.204	40.5
06/20/2020	8:00:00 AM	634.107	34.308	55.309	22.678	0.689	40.5
06/20/2020	9:00:00 AM	668.5	34.254	51.412	295.057	1.026	40.5
06/20/2020	10:00:00 AM	831.258	35.744	48.336	289.006	1.344	40.5
06/20/2020	11:00:00 AM	819.884	37.165	46.591	232.341	0.758	40.5
06/20/2020	12:00:00 PM	1166.523	38.566	43.25	232.714	0.205	40.5
06/20/2020	1:00:00 PM	1122.11	38.19	45.151	278.26	0.485	40.5
06/20/2020	2:00:00 PM	902.888	38.349	46.509	261.742	0.859	40.5
06/20/2020	3:00:00 PM	497.888	37.56	52.112	201.496	1.282	40.5
06/20/2020	4:00:00 PM	170.747	37.739	51.329	225.202	0.207	40.5
06/20/2020	5:00:00 PM	124.303	36.683	53.173	102.996	0.204	40.5
06/20/2020	6:00:00 PM	26.675	35.405	58.09	286.829	0.437	40.5
06/20/2020	7:00:00 PM	-3.114	34.792	61.003	120.701	0.206	40.5
06/20/2020	8:00:00 PM	-3.791	34.222	64.385	86.446	0.202	40.5
06/20/2020	9:00:00 PM	-3.927	33.14	67.666	244.052	0.906	40.5
06/20/2020	10:00:00 PM	-4.468	32.033	71.717	84.914	0.521	40.5
06/20/2020	11:00:00 PM	-3.385	31.75	73.332	268.394	0.424	40.5
06/21/2020	12:00:00 AM	-3.385	31.105	75.859	180.248	0.436	40.5
06/21/2020	1:00:00 AM	-4.198	31.037	74.453	82.079	0.2	40.5
06/21/2020	2:00:00 AM	-2.166	30.079	79.949	231.16	0.649	40.5
06/21/2020	3:00:00 AM	-3.25	29.709	80.839	250.413	1.878	40.5
06/21/2020	4:00:00 AM	-2.573	29.557	80.415	53.847	0.202	40.5
06/21/2020	5:00:00 AM	-1.219	29.705	79.749	183.722	0.205	40.5
06/21/2020	6:00:00 AM	107.242	29.576	80.435	241.689	1.149	40.5
06/21/2020	7:00:00 AM	191.464	30.662	73.97	260.819	1.266	40.5
06/21/2020	8:00:00 AM	592.672	33.213	63.912	300.255	0.211	40.5
06/21/2020	9:00:00 AM	753.128	34.164	55.143	77.615	0.68	40.5

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/21/2020	10:00:00 AM	370.877	36.125	47.994	348.839	0.239	40.5
06/21/2020	11:00:00 AM	1085.821	36.822	46.631	228.16	1.177	40.5
06/21/2020	12:00:00 PM	1095.435	36.575	50.671	248.904	0.783	40.5
06/21/2020	1:00:00 PM	1076.478	37.179	48.316	154.023	0.959	40.5
06/21/2020	2:00:00 PM	856.849	37.04	47.677	271.233	1.027	40.5
06/21/2020	3:00:00 PM	518.876	37.319	45.211	311.362	0.556	40.5
06/21/2020	4:00:00 PM	10.832	36.446	44.887	339.509	1.233	40.5
06/21/2020	5:00:00 PM	70.682	35.996	47.075	275.877	1.943	40.5
06/21/2020	6:00:00 PM	35.206	35.688	54.446	286.897	0.213	40.5
06/21/2020	7:00:00 PM	-4.468	34.839	57.18	119.012	0.76	40.5
06/21/2020	8:00:00 PM	-5.822	33.007	64.932	136.19	0.696	40.5
06/21/2020	9:00:00 PM	-5.416	32.603	65.915	259.158	0.207	40.5
06/21/2020	10:00:00 PM	-4.739	32.181	66.181	194.657	0.203	40.5
06/21/2020	11:00:00 PM	-2.844	31.166	71.987	128.986	0.206	40.5
06/22/2020	12:00:00 AM	-3.385	30.66	71.756	148	0.669	40.5
06/22/2020	1:00:00 AM	-2.979	30.423	72.454	270.215	1.549	40.5
06/22/2020	2:00:00 AM	-4.333	30.469	72.018	191.434	0.721	40.5
06/22/2020	3:00:00 AM	-2.708	29.545	74.896	262.201	0.211	40.5
06/22/2020	4:00:00 AM	-2.302	29.005	75.327	277.153	0.443	40.5
06/22/2020	5:00:00 AM	-1.76	28.99	74.019	267.004	2.336	40.5
06/22/2020	6:00:00 AM	43.872	28.655	76.222	307.412	0.746	40.5
06/22/2020	7:00:00 AM	435.872	30.463	70.496	107.998	0.203	40.5
06/22/2020	8:00:00 AM	613.389	33.89	52.314	278.343	1.429	40.5
06/22/2020	9:00:00 AM	771.544	34.996	48.67	282.13	1.148	40.5
06/22/2020	10:00:00 AM	904.919	36.658	47.709	320.15	0.709	40.5
06/22/2020	11:00:00 AM	1116.423	37.46	45.668	262.784	3.144	40.5
06/22/2020	12:00:00 PM	705.195	38.097	43.523	275.919	2.525	40.5
06/22/2020	1:00:00 PM	438.986	38.077	47.465	57.067	0.929	40.5
06/22/2020	2:00:00 PM	281.238	37.747	49.722	270.778	2.744	40.5
06/22/2020	3:00:00 PM	163.029	37.117	52.593	260.208	0.215	40.5
06/22/2020	4:00:00 PM	191.87	36.037	56.407	297.135	0.211	40.5
06/22/2020	5:00:00 PM	107.919	35.776	55.014	129.841	0.208	40.5
06/22/2020	6:00:00 PM	22.884	34.563	59.268	275.989	2.638	40.5
06/22/2020	7:00:00 PM	-3.25	34.088	58.124	230.399	1.681	40.5
06/22/2020	8:00:00 PM	-4.468	33.626	60.208	114.734	0.199	40.5
06/22/2020	9:00:00 PM	-2.979	32.943	67.881	229.688	0.598	40.5
06/22/2020	10:00:00 PM	-2.437	32.789	68.83	255.343	0.609	40.5
06/22/2020	11:00:00 PM	-2.166	31.718	71.376	10.124	0.918	40.5
06/23/2020	12:00:00 AM	-2.708	31.548	70.49	149.337	0.201	40.5
06/23/2020	1:00:00 AM	-4.062	31.417	71.966	16.678	0.195	40.5
06/23/2020	2:00:00 AM	-4.604	30.42	74.646	118.828	0.512	40.5
06/23/2020	3:00:00 AM	-3.114	30.226	73.872	183.658	0.204	40.5
06/23/2020	4:00:00 AM	-3.114	29.895	74.609	291.04	0.211	40.5
06/23/2020	5:00:00 AM	-3.385	29.196	77.191	199.008	0.525	40.5
06/23/2020	6:00:00 AM	54.162	29.722	75.4	144.863	0.202	40.5
06/23/2020	7:00:00 AM	316.85	32.074	67.302	278.259	0.21	40.5
06/23/2020	8:00:00 AM	548.801	33.743	57.407	198.452	0.613	40.5
06/23/2020	9:00:00 AM	693.956	36.561	47.845	102.227	0.202	40.5
06/23/2020	10:00:00 AM	869.848	35.539	46.566	259.635	3.076	40.5

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/23/2020	11:00:00 AM	935.25	37.678	42.734	268.998	1.611	40.5
06/23/2020	12:00:00 PM	970.861	38.995	41.282	276.159	0.209	40.5
06/23/2020	1:00:00 PM	976.278	39.054	41.294	141.168	0.745	40.5
06/23/2020	2:00:00 PM	846.559	39.713	42.5	295.542	0.225	40.5
06/23/2020	3:00:00 PM	649.949	39.113	48.496	211.174	0.786	40.5
06/23/2020	4:00:00 PM	269.323	37.993	50.667	280.042	2.077	40.5
06/23/2020	5:00:00 PM	53.756	35.708	54.374	192.276	1.196	40.5
06/23/2020	6:00:00 PM	54.027	33.232	64.551	85.084	0.528	40.5
06/23/2020	7:00:00 PM	-4.333	32.792	66.823	98.397	1.629	40.5
06/23/2020	8:00:00 PM	-3.114	31.982	70.878	125.077	0.205	40.5
06/23/2020	9:00:00 PM	-2.979	31.677	72.467	159.01	1.511	40.5
06/23/2020	10:00:00 PM	-3.656	31.395	73.929	169.268	0.207	40.5
06/23/2020	11:00:00 PM	-3.656	31.137	74.289	105.338	0.203	40.5
06/24/2020	12:00:00 AM	-3.656	31.123	74.567	266.251	1.034	40.5
06/24/2020	1:00:00 AM	-3.927	30.22	78.156	349.673	0.214	40.5
06/24/2020	2:00:00 AM	-4.333	30.346	77.5	231.217	0.206	40.5
06/24/2020	3:00:00 AM	-3.25	30.228	74.929	197.242	0.961	40.5
06/24/2020	4:00:00 AM	-3.385	29.859	79.775	133.92	0.204	40.5
06/24/2020	5:00:00 AM	-1.219	29.537	76.913	255.589	1.193	40.5
06/24/2020	6:00:00 AM	69.192	29.755	77.275	42.541	0.202	40.5
06/24/2020	7:00:00 AM	228.159	30.615	72.906	191.694	0.207	40.5
06/24/2020	8:00:00 AM	465.391	33.762	59.761	170.03	0.207	40.5
06/24/2020	9:00:00 AM	799.844	35.482	52.804	130.132	0.786	40.5
06/24/2020	10:00:00 AM	924.011	36.046	50.987	302.279	0.211	40.5
06/24/2020	11:00:00 AM	613.254	37.562	45.793	348.843	0.681	40.5
06/24/2020	12:00:00 PM	1044.387	38.845	43.853	323.578	1.017	40.5
06/24/2020	1:00:00 PM	1006.879	40.092	41.5	223.48	0.21	40.5
06/24/2020	2:00:00 PM	246.168	38.658	43.762	302.439	4.04	40.5
06/24/2020	3:00:00 PM	232.628	39.074	48.233	273.25	1.006	40.5
06/24/2020	4:00:00 PM	98.305	35.338	55.683	282.357	0.62	40.5
06/24/2020	5:00:00 PM	51.048	35.081	55.902	4.901	0.188	40.5
06/24/2020	6:00:00 PM	23.831	32.685	65.327	290.238	0.535	40.5
06/24/2020	7:00:00 PM	-2.844	32.425	67.746	213.026	0.208	40.5
06/24/2020	8:00:00 PM	-4.062	31.617	70.814	174.882	0.496	40.5
06/24/2020	9:00:00 PM	-4.739	31.631	70.962	263	1.238	40.5
06/24/2020	10:00:00 PM	-4.604	31.254	72.44	247.694	2.561	40.5
06/24/2020	11:00:00 PM	-2.979	30.94	73.952	311.654	0.559	40.5
06/25/2020	12:00:00 AM	-1.76	30.593	76.336	39.232	0.198	40.5
06/25/2020	1:00:00 AM	-3.25	30.138	76.434	297.637	0.208	40.5
06/25/2020	2:00:00 AM	-2.708	30.244	76.152	271.934	0.259	40.5
06/25/2020	3:00:00 AM	-2.302	30.18	75.326	225.024	0.433	40.5
06/25/2020	4:00:00 AM	-2.979	29.426	78.527	287.493	0.709	40.5
06/25/2020	5:00:00 AM	-0.135	29.649	76.407	273.23	1.92	40.5
06/25/2020	6:00:00 AM	48.746	29.497	77.775	257.893	0.244	40.5
06/25/2020	7:00:00 AM	321.86	31.529	71.188	171.633	0.205	40.5
06/25/2020	8:00:00 AM	567.758	34.367	61.593	204.509	0.561	40.5
06/25/2020	9:00:00 AM	723.339	35.881	54.005	116.832	0.204	40.5
06/25/2020	10:00:00 AM	902.075	36.836	44.686	264.969	0.83	40.5
06/25/2020	11:00:00 AM	1012.431	37.998	42.438	136.588	1.237	40.5

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/25/2020	12:00:00 PM	1098.549	37.043	45.645	32.119	0.198	40.5
06/25/2020	1:00:00 PM	225.045	38.223	45.692	69.771	0.204	40.5
06/25/2020	2:00:00 PM	188.214	37.854	49.01	289.754	0.739	40.5
06/25/2020	3:00:00 PM	149.353	35.065	57.447	80.343	0.289	40.5
06/25/2020	4:00:00 PM	182.663	34.083	63.823	145.537	0.65	40.5
06/25/2020	5:00:00 PM	83.952	33.781	60.437	121.01	1.508	40.5
06/25/2020	6:00:00 PM	47.392	33.664	63.929	47.787	0.198	40.5
06/25/2020	7:00:00 PM	-2.573	33.236	67.067	82.867	0.348	40.5
06/25/2020	8:00:00 PM	-1.489	32.296	71.143	243.316	0.306	40.5
06/25/2020	9:00:00 PM	-3.114	31.524	74.145	249.38	1.522	40.5
06/25/2020	10:00:00 PM	-3.521	31.425	73.623	94.892	0.646	40.5
06/25/2020	11:00:00 PM	-5.145	31.381	73.501	139.602	0.205	40.5
06/26/2020	12:00:00 AM	-3.521	30.852	75.33	301.25	2.774	40.5
06/26/2020	1:00:00 AM	-2.979	30.497	77.379	200.446	0.735	40.5
06/26/2020	2:00:00 AM	-2.166	30.27	74.756	230.757	0.829	40.5
06/26/2020	3:00:00 AM	-3.25	29.608	76.831	252.074	1.014	40.5
06/26/2020	4:00:00 AM	-4.062	29.71	81.109	244.452	0.198	40.5
06/26/2020	5:00:00 AM	-2.437	29.619	77.977	252.538	1.902	40.5
06/26/2020	6:00:00 AM	79.077	29.558	76.728	117.796	0.855	40.5
06/26/2020	7:00:00 AM	221.253	31.479	71.844	101.918	0.203	40.5
06/26/2020	8:00:00 AM	215.025	32.12	69.088	278.978	0.207	40.5
06/26/2020	9:00:00 AM	548.394	34.52	60.987	316.524	0.213	40.5
06/26/2020	10:00:00 AM	439.799	35.487	55.32	129.318	0.206	40.5
06/26/2020	11:00:00 AM	718.735	37.888	45.264	231.822	0.844	40.5
06/26/2020	12:00:00 PM	875.129	38.587	41.897	78.356	0.601	40.5
06/26/2020	1:00:00 PM	425.31	39.706	41.381	33.321	0.201	40.5
06/26/2020	2:00:00 PM	2.166	33.288	56.42	95.595	0.873	40.5
06/26/2020	3:00:00 PM	42.517	27.892	86.614	74.545	0.64	50.4
06/26/2020	4:00:00 PM	24.508	27.535	89.671	97.53	2.072	61.9
06/26/2020	5:00:00 PM	30.602	27.452	89.975	209.504	1.862	66.9
06/26/2020	6:00:00 PM	52.538	27.817	89.568	64.853	0.201	74.2
06/26/2020	7:00:00 PM	3.385	28.144	85.243	131.398	1.33	74.2
06/26/2020	8:00:00 PM	1.354	28.007	87.167	113.148	0.2	74.2
06/26/2020	9:00:00 PM	1.083	28.03	85.686	99.516	1.107	74.2
06/26/2020	10:00:00 PM	-0.948	28.041	85.464	72.749	0.195	74.2
06/26/2020	11:00:00 PM	-0.271	28.35	82.755	322.509	0.206	74.2
06/27/2020	12:00:00 AM	-0.135	28.37	83.114	18.596	0.195	74.2
06/27/2020	1:00:00 AM	-2.708	28.251	83.555	347.642	0.211	74.2
06/27/2020	2:00:00 AM	-1.219	27.872	84.245	133.873	0.472	74.2
06/27/2020	3:00:00 AM	-1.896	27.529	83.319	276.47	0.208	74.2
06/27/2020	4:00:00 AM	-2.708	27.622	85.178	105.467	0.199	74.2
06/27/2020	5:00:00 AM	1.76	27.581	84.754	210.765	0.696	74.2
06/27/2020	6:00:00 AM	53.892	27.883	83.531	321.935	0.211	74.2
06/27/2020	7:00:00 AM	290.988	29.055	74.956	243.148	1.01	74.2
06/27/2020	8:00:00 AM	496.534	32.375	65.097	236.321	0.201	74.2
06/27/2020	9:00:00 AM	741.484	35.052	54.733	209.459	0.204	74.2
06/27/2020	10:00:00 AM	873.64	35.63	55.481	194.081	0.745	74.2
06/27/2020	11:00:00 AM	919.136	36.304	48.361	205.335	0.207	74.2
06/27/2020	12:00:00 PM	1111.277	36.846	49.012	269.367	1.851	74.2

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/27/2020	1:00:00 PM	1101.528	37.77	47.726	15.659	0.201	74.2
06/27/2020	2:00:00 PM	217.056	37.369	52.801	68.791	0.201	74.2
06/27/2020	3:00:00 PM	369.794	36.901	55.519	95.409	0.614	74.2
06/27/2020	4:00:00 PM	273.656	36.626	56.138	290.397	0.211	74.2
06/27/2020	5:00:00 PM	113.47	35.078	60.603	149.561	0.884	74.2
06/27/2020	6:00:00 PM	24.915	34.014	62.479	78.509	1.053	74.2
06/27/2020	7:00:00 PM	-1.625	33.328	64.825	134.714	1.301	74.2
06/27/2020	8:00:00 PM	-2.166	32.955	67.449	67.159	0.198	74.2
06/27/2020	9:00:00 PM	-1.625	32.527	71.051	44.132	0.915	74.2
06/27/2020	10:00:00 PM	-1.896	31.642	74.586	84.257	0.195	74.2
06/27/2020	11:00:00 PM	-1.76	31.097	78.301	204.596	0.203	74.2
06/28/2020	12:00:00 AM	-2.166	30.997	78.319	112.096	0.889	74.2
06/28/2020	1:00:00 AM	-2.844	30.552	79.255	82.823	0.197	74.2
06/28/2020	2:00:00 AM	-2.844	30.196	79.361	225.019	1.545	74.2
06/28/2020	3:00:00 AM	-1.896	30.055	76.529	246.866	0.933	74.2
06/28/2020	4:00:00 AM	-2.979	29.632	79.159	165.452	0.205	74.2
06/28/2020	5:00:00 AM	-1.219	29.008	80.891	190.743	0.226	74.2
06/28/2020	6:00:00 AM	63.505	29.518	78.314	92.107	0.2	74.2
06/28/2020	7:00:00 AM	288.686	30.603	73.524	301.793	1.059	74.2
06/28/2020	8:00:00 AM	582.652	33.952	57.325	92.542	0.2	74.2
06/28/2020	9:00:00 AM	731.057	35.713	52.143	167.476	0.206	74.2
06/28/2020	10:00:00 AM	879.327	36.226	45.422	273.21	4.614	74.2
06/28/2020	11:00:00 AM	980.069	36.909	45.511	233.522	1.393	74.2
06/28/2020	12:00:00 PM	1019.472	38.364	38.008	275.328	2.731	74.2
06/28/2020	1:00:00 PM	284.217	38.186	43.497	62.999	0.204	74.2
06/28/2020	2:00:00 PM	98.305	37.091	51.275	156.799	0.372	74.2
06/28/2020	3:00:00 PM	80.702	32.363	69.493	131.397	0.409	74.2
06/28/2020	4:00:00 PM	79.89	28.723	81.755	25.925	0.195	82.4
06/28/2020	5:00:00 PM	82.598	29.964	79.542	120.889	1.008	82.6
06/28/2020	6:00:00 PM	42.788	30.691	77.984	159.205	0.568	82.6
06/28/2020	7:00:00 PM	-1.354	30.927	78.522	153.987	0.263	82.6
06/28/2020	8:00:00 PM	-2.437	30.441	78.854	178.161	0.653	82.6
06/28/2020	9:00:00 PM	-0.542	30.142	79.766	59.664	0.416	82.6
06/28/2020	10:00:00 PM	-4.062	30.259	79.806	104.909	0.575	82.6
06/28/2020	11:00:00 PM	-2.437	30.074	76.282	348.3	0.212	82.6
06/29/2020	12:00:00 AM	-2.708	29.478	80.427	268.51	1.348	82.6
06/29/2020	1:00:00 AM	-2.708	28.77	83.38	12.129	0.197	82.6
06/29/2020	2:00:00 AM	-2.302	28.977	78.752	283.241	1.485	82.6
06/29/2020	3:00:00 AM	-1.489	28.642	80.305	242.177	1.597	82.6
06/29/2020	4:00:00 AM	-3.521	28.166	82.993	277.115	0.708	82.6
06/29/2020	5:00:00 AM	-0.406	28.136	82.072	223.117	0.84	82.6
06/29/2020	6:00:00 AM	71.63	28.779	78.423	108.964	0.434	82.6
06/29/2020	7:00:00 AM	200.13	30.281	73.114	296.665	0.941	82.6
06/29/2020	8:00:00 AM	557.602	33.647	59.488	260.326	1.144	82.6
06/29/2020	9:00:00 AM	724.152	35.147	57.599	237.957	0.213	82.6
06/29/2020	10:00:00 AM	991.443	36.401	53.156	52.826	0.198	82.6
06/29/2020	11:00:00 AM	1026.513	36.471	52.263	288.06	0.208	82.6
06/29/2020	12:00:00 PM	452.798	37.092	47.207	110.89	0.214	82.6
06/29/2020	1:00:00 PM	302.362	38.692	45.227	33.811	0.514	82.6

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
06/29/2020	2:00:00 PM	164.248	35.096	58.681	83.901	0.2	82.6
06/29/2020	3:00:00 PM	37.914	30.045	84.947	175.801	1.458	85.8
06/29/2020	4:00:00 PM	311.163	31.765	78.932	192.813	0.205	85.8
06/29/2020	5:00:00 PM	188.891	32.938	72.406	31.653	0.654	85.8
06/29/2020	6:00:00 PM	53.621	32.526	75.375	138.451	0.201	85.8
06/29/2020	7:00:00 PM	-3.521	31.778	76.958	355.993	0.242	85.8
06/29/2020	8:00:00 PM	-6.093	31.663	79.419	88.491	0.201	85.8
06/29/2020	9:00:00 PM	-3.521	30.858	82.38	63.985	0.621	85.8
06/29/2020	10:00:00 PM	-5.01	30.349	82.459	146.505	1.488	85.8
06/29/2020	11:00:00 PM	-4.739	30.302	82.783	97.234	0.198	85.8
06/30/2020	12:00:00 AM	-3.385	30.044	82.335	67.537	0.198	85.8
06/30/2020	1:00:00 AM	-3.791	29.705	82.837	244.252	0.764	85.8
06/30/2020	2:00:00 AM	-2.708	29.328	84.304	87.667	0.197	85.8
06/30/2020	3:00:00 AM	-3.114	29.174	84.484	107.65	0.198	85.8
06/30/2020	4:00:00 AM	-4.604	28.771	84.68	265.746	1.848	85.8
06/30/2020	5:00:00 AM	-1.354	28.844	85.688	346.475	0.21	85.8
06/30/2020	6:00:00 AM	77.317	29.476	83.453	345.879	0.211	85.8
06/30/2020	7:00:00 AM	232.221	31.273	74.245	65.487	0.199	85.8
06/30/2020	8:00:00 AM	558.55	32.82	66.561	254.242	0.976	85.8
06/30/2020	9:00:00 AM	796.729	35.338	60.124	219.094	1.226	85.8
06/30/2020	10:00:00 AM	856.714	35.432	57.306	254.179	2.169	85.8
06/30/2020	11:00:00 AM	913.991	36.301	54.901	290.228	0.449	85.8
06/30/2020	12:00:00 PM	266.073	37.52	50.789	126.719	0.201	85.8
06/30/2020	1:00:00 PM	193.495	37.889	52.353	139.941	0.203	85.8
06/30/2020	2:00:00 PM	508.179	36.443	57.496	133.58	0.803	85.8
06/30/2020	3:00:00 PM	52.673	32.991	71.501	305.244	0.533	86
06/30/2020	4:00:00 PM	34.935	30.533	78.039	293.407	0.21	86
06/30/2020	5:00:00 PM	110.085	30.693	78.403	152.364	0.204	86
06/30/2020	6:00:00 PM	23.831	31.634	76.097	76.312	0.195	86
06/30/2020	7:00:00 PM	-1.354	31.206	79.883	25.59	0.201	86
06/30/2020	8:00:00 PM	-3.791	31.25	79.87	191.366	0.209	86
06/30/2020	9:00:00 PM	-2.437	31.047	82.219	94.717	0.198	86
06/30/2020	10:00:00 PM	-3.385	30.877	81.975	172.861	0.203	86
06/30/2020	11:00:00 PM	-2.979	30.888	80.411	203.389	0.205	86