

		Pyranometer [W/m <sup>2</sup> ]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
12/01/2020	12:00:00 AM	-1.083	19.79	90.444	97.745	0.191	331.9
12/01/2020	1:00:00 AM	0.406	19.853	89.704	140.231	0.192	332.2
12/01/2020	2:00:00 AM	-0.542	19.778	89.844	95.476	1.3	332.6
12/01/2020	3:00:00 AM	-1.489	19.792	89.006	166.703	0.429	333.2
12/01/2020	4:00:00 AM	-0.542	19.871	88.616	128.19	0.438	333.7
12/01/2020	5:00:00 AM	-0.542	19.95	90.371	61.364	0.827	335.5
12/01/2020	6:00:00 AM	0.271	20.13	89.159	49.987	0.19	337
12/01/2020	7:00:00 AM	15.165	20.05	90.102	94.005	0.189	339.1
12/01/2020	8:00:00 AM	20.582	20.408	89.462	45.181	0.19	340.3
12/01/2020	9:00:00 AM	29.789	20.49	90.285	95.421	0.187	342.3
12/01/2020	10:00:00 AM	110.356	20.669	89.366	129.297	0.752	343.7
12/01/2020	11:00:00 AM	66.078	21.031	88.178	193.96	0.195	344.6
12/01/2020	12:00:00 PM	167.091	21.074	87.332	107.422	0.193	345.2
12/01/2020	1:00:00 PM	248.876	21.722	86.629	127.326	0.194	345.3
12/01/2020	2:00:00 PM	81.921	21.339	84.819	136.682	0.738	345.3
12/01/2020	3:00:00 PM	25.998	20.902	86.902	43.446	0.675	345.4
12/01/2020	4:00:00 PM	23.831	20.52	86.266	302.622	1.333	345.7
12/01/2020	5:00:00 PM	-0.812	20.284	87.07	124.691	0.486	346.2
12/01/2020	6:00:00 PM	-0.542	20.59	84.033	205.997	0.777	346.2
12/01/2020	7:00:00 PM	2.166	20.584	85.361	116.863	0.785	346.2
12/01/2020	8:00:00 PM	-0.271	20.757	84.257	86.442	0.185	346.2
12/01/2020	9:00:00 PM	-5.145	20.688	83.691	66.399	0.478	346.2
12/01/2020	10:00:00 PM	-2.031	20.837	82.537	126.609	0.191	346.2
12/01/2020	11:00:00 PM	-3.385	20.652	82.747	96.467	0.511	346.2
12/02/2020	12:00:00 AM	-0.812	21.226	79.389	92.828	0.591	346.2
12/02/2020	1:00:00 AM	-2.437	21.26	79.693	172.258	0.657	346.2
12/02/2020	2:00:00 AM	-3.385	20.773	86.06	67.509	0.189	346.4
12/02/2020	3:00:00 AM	-1.083	20.323	89.403	189.415	0.194	347.8
12/02/2020	4:00:00 AM	0.135	20.326	89.517	104.55	0.193	348.6
12/02/2020	5:00:00 AM	1.354	20.139	90.001	192.22	0.192	351.8
12/02/2020	6:00:00 AM	-0.677	19.97	91.367	79.142	1.166	356.9
12/02/2020	7:00:00 AM	7.989	19.703	90.518	13.177	1.37	363.8
12/02/2020	8:00:00 AM	50.913	19.607	91.671	8.074	0.185	368.9
12/02/2020	9:00:00 AM	57.818	20.027	92.274	139.449	0.646	374.4
12/02/2020	10:00:00 AM	283.54	21.087	90.727	150.272	1.009	375.8
12/02/2020	11:00:00 AM	96.545	22.013	81.581	183.338	0.491	375.8
12/02/2020	12:00:00 PM	153.144	22.005	81.219	185.089	0.607	375.8
12/02/2020	1:00:00 PM	145.562	21.778	79.188	95.827	0.988	375.8
12/02/2020	2:00:00 PM	116.585	22.409	71.493	120.383	3.339	375.8
12/02/2020	3:00:00 PM	28.164	21.617	75.346	167.868	3.172	375.8
12/02/2020	4:00:00 PM	14.488	20.658	79.372	169.976	0.815	375.8
12/02/2020	5:00:00 PM	-4.468	20.812	75.67	145.738	0.789	375.8
12/02/2020	6:00:00 PM	-4.198	19.733	80.861	81.497	0.639	375.8
12/02/2020	7:00:00 PM	-4.604	19.59	81.69	46.671	0.189	375.8
12/02/2020	8:00:00 PM	-1.76	19.455	81.298	255.588	0.194	375.8
12/02/2020	9:00:00 PM	0	19.541	80.16	153.526	0.191	375.8
12/02/2020	10:00:00 PM	0.271	19.726	77.076	88.86	1.433	375.8
12/02/2020	11:00:00 PM	0.542	19.689	79.51	108.835	0.19	375.8
12/03/2020	12:00:00 AM	-4.333	18.969	84.717	64.614	0.187	376

		Pyranometer [W/m <sup>2</sup> ]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
12/03/2020	1:00:00 AM	-2.979	18.774	86.108	57.723	0.948	376
12/03/2020	2:00:00 AM	-0.948	18.815	84.232	154.001	0.189	376
12/03/2020	3:00:00 AM	-0.271	19.085	81.602	19.219	1.13	376
12/03/2020	4:00:00 AM	-1.896	18.772	83.874	137.247	0.964	376
12/03/2020	5:00:00 AM	-2.708	18.354	88.497	29.164	0.186	376.5
12/03/2020	6:00:00 AM	-2.437	18.263	87.926	91.447	0.186	376.7
12/03/2020	7:00:00 AM	7.989	18.404	83.286	339.75	0.202	376.7
12/03/2020	8:00:00 AM	42.382	17.977	84.492	86.884	0.194	376.8
12/03/2020	9:00:00 AM	112.387	18.447	82.771	76.732	0.484	376.8
12/03/2020	10:00:00 AM	109.544	18.865	81.438	187.428	0.192	376.8
12/03/2020	11:00:00 AM	56.6	18.873	81.64	84.239	0.187	376.9
12/03/2020	12:00:00 PM	86.524	18.357	87.527	210.117	0.96	377.7
12/03/2020	1:00:00 PM	154.905	18.417	84.877	156.563	1.367	377.8
12/03/2020	2:00:00 PM	102.773	18.272	88.475	165.201	0.19	378.6
12/03/2020	3:00:00 PM	37.914	18.442	83.591	310.482	0.201	378.7
12/03/2020	4:00:00 PM	16.79	17.955	85.943	83.285	0.184	378.7
12/03/2020	5:00:00 PM	-2.573	17.536	88.652	108.485	0.675	379.2
12/03/2020	6:00:00 PM	-0.677	17.542	90.685	61.466	0.191	380.3
12/03/2020	7:00:00 PM	-2.302	17.493	89.879	88.879	1.352	380.8
12/03/2020	8:00:00 PM	-0.677	17.463	91.069	151.025	0.704	382
12/03/2020	9:00:00 PM	-0.271	17.604	90.319	146.906	0.331	382.7
12/03/2020	10:00:00 PM	1.083	17.885	87.746	176.062	0.407	382.7
12/03/2020	11:00:00 PM	-1.219	17.962	89.325	82.145	0.188	382.8
12/04/2020	12:00:00 AM	0.135	18.252	89.982	81.461	0.19	382.9
12/04/2020	1:00:00 AM	-0.542	17.994	91.408	47.909	0.187	384
12/04/2020	2:00:00 AM	-0.677	18.105	91.741	58.922	0.188	384.9
12/04/2020	3:00:00 AM	-1.896	18.148	92.03	87.526	0.69	385.7
12/04/2020	4:00:00 AM	-2.031	18.215	91.448	226.734	0.433	386.5
12/04/2020	5:00:00 AM	-0.677	18.283	91.165	157.261	0.191	387.2
12/04/2020	6:00:00 AM	0.271	18.288	91.483	165.756	0.597	388.4
12/04/2020	7:00:00 AM	16.926	18.006	91.265	184.183	0.192	389.4
12/04/2020	8:00:00 AM	86.524	18.169	89.373	94.413	1.721	389.5
12/04/2020	9:00:00 AM	114.418	18.721	87.561	97.64	0.19	389.6
12/04/2020	10:00:00 AM	105.21	18.561	85.915	98.993	0.968	389.6
12/04/2020	11:00:00 AM	131.615	18.792	86.862	88.041	0.189	389.6
12/04/2020	12:00:00 PM	128.23	18.741	84.567	106.869	0.626	389.6
12/04/2020	1:00:00 PM	148.405	19.027	82.271	177.454	1.483	389.6
12/04/2020	2:00:00 PM	67.703	19.472	81.098	62.667	0.191	389.6
12/04/2020	3:00:00 PM	95.461	18.524	87.365	306.143	0.673	389.8
12/04/2020	4:00:00 PM	35.206	18.191	88.972	177.745	0.766	390.1
12/04/2020	5:00:00 PM	-2.573	18.205	88.165	54.545	0.19	390.2
12/04/2020	6:00:00 PM	-2.708	18.153	87.724	74.375	1.072	390.3
12/04/2020	7:00:00 PM	-3.25	18.304	86.881	122.04	0.191	390.4
12/04/2020	8:00:00 PM	1.083	18.424	85.25	301.928	0.45	390.5
12/04/2020	9:00:00 PM	-2.166	18.311	85.533	89.855	0.184	390.5
12/04/2020	10:00:00 PM	-3.114	18.098	87.303	119.771	0.191	390.7
12/04/2020	11:00:00 PM	-3.385	18.157	86.016	120.094	1.708	390.8
12/05/2020	12:00:00 AM	-3.927	18.089	87.93	350.984	0.203	391
12/05/2020	1:00:00 AM	-2.302	17.924	87.985	202.983	1.32	391.1

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/05/2020	2:00:00 AM	-2.573	18.087	87.824	75.622	0.853	391.2
12/05/2020	3:00:00 AM	-2.573	17.86	87.721	130.23	0.903	391.2
12/05/2020	4:00:00 AM	-0.542	18.124	86.321	55.937	0.663	391.2
12/05/2020	5:00:00 AM	-2.844	18.172	88.021	175.143	0.195	391.2
12/05/2020	6:00:00 AM	-0.677	17.939	88.265	68.896	0.578	391.2
12/05/2020	7:00:00 AM	32.904	18.3	86.799	93.737	0.189	391.2
12/05/2020	8:00:00 AM	109.273	18.899	84.331	100.728	0.662	391.2
12/05/2020	9:00:00 AM	115.501	19.056	85.53	107.694	1.472	391.2
12/05/2020	10:00:00 AM	174.403	19.331	86.618	78.412	0.493	391.2
12/05/2020	11:00:00 AM	244.273	20.112	83.781	128.881	0.669	391.2
12/05/2020	12:00:00 PM	255.376	20.892	79.486	96.639	1.004	391.2
12/05/2020	1:00:00 PM	97.492	20.348	81.915	354.85	1.013	391.2
12/05/2020	2:00:00 PM	102.096	19.727	86.388	76.237	1.406	391.2
12/05/2020	3:00:00 PM	85.035	19.761	86.941	92.124	0.718	391.2
12/05/2020	4:00:00 PM	69.87	20.079	83.664	134.807	0.189	391.2
12/05/2020	5:00:00 PM	-0.948	20.199	82.582	359.844	0.63	391.2
12/05/2020	6:00:00 PM	-3.521	19.631	86.959	49.466	1.186	391.2
12/05/2020	7:00:00 PM	-3.114	19.464	88.723	113.369	2.346	391.2
12/05/2020	8:00:00 PM	-3.656	19.447	89.839	25.901	0.186	391.2
12/05/2020	9:00:00 PM	-3.791	19.578	87.401	270.898	0.536	391.2
12/05/2020	10:00:00 PM	-1.625	19.421	89.595	136.949	0.192	391.3
12/05/2020	11:00:00 PM	-0.542	19.405	90.72	168.227	0.589	391.4
12/06/2020	12:00:00 AM	0.542	19.432	92.207	155.738	1.114	391.8
12/06/2020	1:00:00 AM	-0.812	19.625	92.085	132.934	0.622	391.9
12/06/2020	2:00:00 AM	0.406	20.162	89.792	136.867	0.762	391.9
12/06/2020	3:00:00 AM	-1.354	19.881	90.256	61.884	0.188	392
12/06/2020	4:00:00 AM	-1.489	19.876	90.055	85.019	0.647	392.1
12/06/2020	5:00:00 AM	-1.625	20.007	89.46	275.722	0.705	392.2
12/06/2020	6:00:00 AM	-1.489	20.005	90.217	133.202	0.194	392.2
12/06/2020	7:00:00 AM	24.102	20.006	91.301	98.285	0.846	392.3
12/06/2020	8:00:00 AM	68.786	20.738	90.497	195.418	0.192	392.4
12/06/2020	9:00:00 AM	92.347	20.99	89.855	120.608	0.579	392.6
12/06/2020	10:00:00 AM	122.949	21.059	89.99	90.473	0.192	392.6
12/06/2020	11:00:00 AM	488.545	21.882	86.87	186.06	0.268	392.7
12/06/2020	12:00:00 PM	203.515	21.713	86.722	352.003	0.202	392.7
12/06/2020	1:00:00 PM	187.808	21.931	86.283	286.797	0.199	392.7
12/06/2020	2:00:00 PM	136.76	21.765	86.869	65.43	1.037	392.7
12/06/2020	3:00:00 PM	130.802	21.639	86.646	242.676	0.846	392.7
12/06/2020	4:00:00 PM	26.133	21.537	86.784	319.34	0.199	392.7
12/06/2020	5:00:00 PM	0.812	21.313	87.556	99.925	0.726	392.7
12/06/2020	6:00:00 PM	-1.896	21.115	88.971	157.99	0.192	392.7
12/06/2020	7:00:00 PM	-1.219	21.11	88.92	177.68	0.42	392.7
12/06/2020	8:00:00 PM	-0.542	21.096	89.555	273.405	0.194	392.7
12/06/2020	9:00:00 PM	-2.166	21.099	90.138	122.29	0.547	392.7
12/06/2020	10:00:00 PM	-0.135	21.133	90.628	349.681	0.201	392.7
12/06/2020	11:00:00 PM	-0.406	21.167	91.79	254.597	0.196	392.7
12/07/2020	12:00:00 AM	-2.708	21.173	91.586	134.469	0.608	392.7
12/07/2020	1:00:00 AM	-0.948	21.231	90.964	133.606	0.535	392.7
12/07/2020	2:00:00 AM	-1.489	21.186	91.808	169.768	0.194	392.7

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/07/2020	3:00:00 AM	-0.948	21.273	92.653	193.247	0.196	392.8
12/07/2020	4:00:00 AM	-1.219	21.444	93.441	74.029	0.191	393
12/07/2020	5:00:00 AM	-2.979	21.48	93.273	166.725	0.715	393.2
12/07/2020	6:00:00 AM	-0.542	21.514	92.852	124.615	0.192	393.2
12/07/2020	7:00:00 AM	17.061	21.661	93.415	238.456	0.267	393.4
12/07/2020	8:00:00 AM	102.502	21.9	92.792	109.027	0.525	393.5
12/07/2020	9:00:00 AM	106.565	21.99	91.769	351.237	0.201	393.6
12/07/2020	10:00:00 AM	90.18	22.266	91.404	161.655	0.191	393.7
12/07/2020	11:00:00 AM	203.515	22.502	90.151	53.951	0.7	393.8
12/07/2020	12:00:00 PM	271.76	22.888	88.697	4.004	0.18	393.9
12/07/2020	1:00:00 PM	208.525	22.889	87.387	243.358	0.2	393.9
12/07/2020	2:00:00 PM	121.324	22.31	87.866	198.027	0.698	393.9
12/07/2020	3:00:00 PM	44.549	22.281	90.611	54.177	0.621	393.9
12/07/2020	4:00:00 PM	36.289	21.809	90.384	50.064	0.819	394
12/07/2020	5:00:00 PM	0.406	21.694	90.275	146.772	0.634	394.1
12/07/2020	6:00:00 PM	-0.812	21.687	90.861	302.612	0.631	394.3
12/07/2020	7:00:00 PM	-1.625	21.442	91.426	80.017	0.192	394.5
12/07/2020	8:00:00 PM	-1.625	21.348	91.638	152.277	0.628	394.7
12/07/2020	9:00:00 PM	-1.083	21.27	92.336	93.485	0.817	395
12/07/2020	10:00:00 PM	-0.812	21.167	92.292	232.029	0.195	395.3
12/07/2020	11:00:00 PM	-0.542	21.224	91.446	98.678	1.166	395.4
12/08/2020	12:00:00 AM	-2.031	21.142	92.05	38.265	0.187	395.6
12/08/2020	1:00:00 AM	-2.166	21.064	92.33	115.392	0.504	396
12/08/2020	2:00:00 AM	-1.896	20.445	91.89	65.157	0.481	396.5
12/08/2020	3:00:00 AM	0.406	20.282	91.729	141.676	0.193	396.9
12/08/2020	4:00:00 AM	-0.948	20.087	92.231	50.009	0.453	397.3
12/08/2020	5:00:00 AM	-0.948	19.877	92.655	127.245	0.193	397.7
12/08/2020	6:00:00 AM	-2.031	19.925	92.895	65.063	0.189	398
12/08/2020	7:00:00 AM	9.614	19.811	93.281	64.479	0.702	398.4
12/08/2020	8:00:00 AM	30.331	20.025	93.299	340.028	1.164	398.8
12/08/2020	9:00:00 AM	94.784	20.326	91.931	118.29	1.287	399.2
12/08/2020	10:00:00 AM	168.716	20.2	90.489	25.306	0.709	399.6
12/08/2020	11:00:00 AM	333.234	20.855	91.168	198.444	0.191	399.7
12/08/2020	12:00:00 PM	160.998	20.434	88.878	250.392	0.824	399.7
12/08/2020	1:00:00 PM	120.918	20.384	88.851	322.07	0.832	399.9
12/08/2020	2:00:00 PM	94.243	20.318	89.781	229.162	0.198	400.9
12/08/2020	3:00:00 PM	118.345	19.782	89.682	81.848	0.691	401.3
12/08/2020	4:00:00 PM	47.663	20.019	86.554	166.231	0.982	401.3
12/08/2020	5:00:00 PM	0.271	19.562	88.315	141.757	0.68	401.3
12/08/2020	6:00:00 PM	1.489	19.493	88.257	133.478	0.78	401.3
12/08/2020	7:00:00 PM	-2.437	19.815	88.3	91.697	0.411	401.3
12/08/2020	8:00:00 PM	0.406	19.343	92.234	88.77	0.43	402.2
12/08/2020	9:00:00 PM	-0.271	19.444	92.174	85.303	0.367	402.5
12/08/2020	10:00:00 PM	0.542	19.411	92.233	156.429	0.193	402.7
12/08/2020	11:00:00 PM	0.812	19.613	91.858	70.347	1.424	403.2
12/09/2020	12:00:00 AM	0.406	19.636	91.447	141.471	1.699	403.7
12/09/2020	1:00:00 AM	-0.812	19.65	89.206	356.095	0.584	403.8
12/09/2020	2:00:00 AM	3.114	19.526	88.594	54.854	0.89	404
12/09/2020	3:00:00 AM	0	19.381	89.438	169.887	0.724	404.1

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/09/2020	4:00:00 AM	0	19.129	91.931	110.035	0.189	405.7
12/09/2020	5:00:00 AM	1.625	19.033	93.818	167.245	0.475	409.8
12/09/2020	6:00:00 AM	0	19.249	94.059	92.985	0.186	411.5
12/09/2020	7:00:00 AM	5.687	19.263	94.804	86.248	0.188	414.4
12/09/2020	8:00:00 AM	29.519	19.723	94.964	157.509	0.193	417.8
12/09/2020	9:00:00 AM	124.032	20.175	94.277	47.899	0.187	420
12/09/2020	10:00:00 AM	67.703	20.503	93.639	130.725	0.191	421.9
12/09/2020	11:00:00 AM	154.905	21.076	92.612	14.303	0.185	423.1
12/09/2020	12:00:00 PM	135.541	21.546	92.157	159.494	1.165	424.2
12/09/2020	1:00:00 PM	155.582	21.82	90.463	147.189	0.972	424.6
12/09/2020	2:00:00 PM	138.927	22.003	91.931	285.04	0.196	425.2
12/09/2020	3:00:00 PM	82.327	22.088	91.387	82.955	0.19	425.9
12/09/2020	4:00:00 PM	28.841	22.083	90.146	62.717	0.189	425.9
12/09/2020	5:00:00 PM	2.166	22.081	90.467	65.894	0.235	426
12/09/2020	6:00:00 PM	3.114	22.068	90.544	130.345	1.63	426
12/09/2020	7:00:00 PM	-1.489	22.232	90.361	238.561	0.196	426
12/09/2020	8:00:00 PM	-1.219	22.381	90.021	5.544	0.509	426.1
12/09/2020	9:00:00 PM	0.948	22.315	91.89	158.656	0.195	426.3
12/09/2020	10:00:00 PM	-0.948	22.337	92.011	323.065	0.199	426.3
12/09/2020	11:00:00 PM	-0.406	22.372	92.392	85.735	0.19	426.3
12/10/2020	12:00:00 AM	1.896	22.169	93.156	265.017	1.142	426.6
12/10/2020	1:00:00 AM	0.135	21.921	94.283	224.551	0.193	427
12/10/2020	2:00:00 AM	0.406	21.838	94.946	108.241	0.191	427.4
12/10/2020	3:00:00 AM	1.354	21.789	95.175	270.9	2.155	427.4
12/10/2020	4:00:00 AM	3.385	21.919	95.677	272.621	0.194	427.4
12/10/2020	5:00:00 AM	1.083	21.679	95.812	197.753	0.195	427.4
12/10/2020	6:00:00 AM	2.573	21.617	96.151	238.844	0.396	427.6
12/10/2020	7:00:00 AM	13.134	21.71	96.436	256.985	0.197	427.9
12/10/2020	8:00:00 AM	127.417	22.425	96.695	347.047	0.321	428
12/10/2020	9:00:00 AM	202.703	23.16	91.209	124.17	1.048	428
12/10/2020	10:00:00 AM	271.625	23.404	86.482	339.549	0.202	428
12/10/2020	11:00:00 AM	355.035	23.819	83.495	124.313	0.356	428
12/10/2020	12:00:00 PM	157.883	23.9	83.053	231.41	1.892	428
12/10/2020	1:00:00 PM	313.465	23.67	82.878	116.944	1.256	428
12/10/2020	2:00:00 PM	176.299	23.074	85.579	7.681	0.183	428
12/10/2020	3:00:00 PM	143.666	23.245	85.347	48.861	1.42	428
12/10/2020	4:00:00 PM	24.238	22.708	88.048	183.473	0.193	428
12/10/2020	5:00:00 PM	0.948	22.352	88.258	242.956	0.623	428
12/10/2020	6:00:00 PM	-3.25	22.271	89.117	234.005	0.197	428
12/10/2020	7:00:00 PM	-1.219	22.328	89.402	97.286	0.807	428
12/10/2020	8:00:00 PM	-1.083	22.132	92.256	107.38	0.652	428.6
12/10/2020	9:00:00 PM	0.135	21.859	92.235	101.517	0.929	428.7
12/10/2020	10:00:00 PM	1.083	21.973	91.457	50.076	0.19	428.7
12/10/2020	11:00:00 PM	-0.542	21.867	90.487	114.003	0.948	428.7
12/11/2020	12:00:00 AM	2.573	21.94	90.486	108.939	0.953	428.7
12/11/2020	1:00:00 AM	-2.031	21.839	91.371	77.778	0.868	428.7
12/11/2020	2:00:00 AM	-1.896	21.665	90.988	92.224	1.457	428.7
12/11/2020	3:00:00 AM	0.135	21.508	91.903	147.028	0.192	429.9
12/11/2020	4:00:00 AM	-1.083	21.566	92.32	122.748	0.37	431.2

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/11/2020	5:00:00 AM	-0.812	21.523	92.939	176.044	1.16	431.3
12/11/2020	6:00:00 AM	-0.406	21.525	93.882	114.52	0.469	432.8
12/11/2020	7:00:00 AM	7.583	21.774	93.016	115.434	0.194	433.1
12/11/2020	8:00:00 AM	18.144	21.933	92.354	53.625	0.96	433.2
12/11/2020	9:00:00 AM	78.942	22.101	91.774	15.344	0.44	433.7
12/11/2020	10:00:00 AM	55.787	22.312	92.192	16.904	0.186	435
12/11/2020	11:00:00 AM	171.695	22.179	91.933	33.713	1.343	435.9
12/11/2020	12:00:00 PM	111.439	22.155	92	62.776	0.189	439.5
12/11/2020	1:00:00 PM	139.874	22.583	92.713	86.598	0.19	442.5
12/11/2020	2:00:00 PM	182.798	22.816	91.215	173.523	0.566	443.5
12/11/2020	3:00:00 PM	148.811	22.759	88.119	75.051	0.189	443.5
12/11/2020	4:00:00 PM	48.611	22.725	86.709	268.702	0.2	443.5
12/11/2020	5:00:00 PM	0.948	22.456	87.238	143.397	0.193	443.5
12/11/2020	6:00:00 PM	-3.385	22.21	89.081	64.237	0.188	443.5
12/11/2020	7:00:00 PM	-1.896	22.083	89.606	115.468	0.192	443.5
12/11/2020	8:00:00 PM	-2.166	22.092	89.322	174.465	0.657	443.5
12/11/2020	9:00:00 PM	0.948	22.094	88.416	83.725	0.188	443.6
12/11/2020	10:00:00 PM	-0.406	22.203	88.558	103.327	0.192	443.6
12/11/2020	11:00:00 PM	-0.677	22.082	87.392	26.964	0.188	443.6
12/12/2020	12:00:00 AM	-0.948	22.003	85.978	137.324	0.192	443.6
12/12/2020	1:00:00 AM	-0.135	21.842	84.737	176.8	0.195	443.6
12/12/2020	2:00:00 AM	-1.083	21.796	83.432	141.383	0.193	443.6
12/12/2020	3:00:00 AM	-1.76	21.65	84.388	122.54	0.194	443.6
12/12/2020	4:00:00 AM	0	21.594	84.84	130.019	0.193	443.6
12/12/2020	5:00:00 AM	0.677	21.572	83.772	109.81	0.191	443.6
12/12/2020	6:00:00 AM	-0.135	21.645	83.452	108.383	0.197	443.6
12/12/2020	7:00:00 AM	38.049	21.668	82.89	129.314	0.192	443.6
12/12/2020	8:00:00 AM	61.339	21.888	82.299	218.001	0.195	443.6
12/12/2020	9:00:00 AM	123.761	22.181	81.122	2.072	0.178	443.6
12/12/2020	10:00:00 AM	473.921	22.614	76.964	71.367	0.655	443.6
12/12/2020	11:00:00 AM	191.329	22.821	73.663	133.072	0.692	443.6
12/12/2020	12:00:00 PM	60.662	21.98	76.259	304.364	0.582	443.6
12/12/2020	1:00:00 PM	68.651	21.49	77.887	159.503	0.192	443.6
12/12/2020	2:00:00 PM	54.569	21.171	78.531	208.477	0.711	443.6
12/12/2020	3:00:00 PM	49.694	20.815	79.169	170.754	0.443	443.6
12/12/2020	4:00:00 PM	26.269	20.662	77.159	136.892	1.321	443.6
12/12/2020	5:00:00 PM	1.219	20.363	78.568	101.58	1.428	443.6
12/12/2020	6:00:00 PM	-0.135	20.232	79.291	11.013	0.183	443.6
12/12/2020	7:00:00 PM	0.677	20.274	78.527	176.08	0.194	443.6
12/12/2020	8:00:00 PM	-0.812	20.163	80.045	125.594	0.191	443.6
12/12/2020	9:00:00 PM	-1.489	20.137	80.953	42.265	0.482	443.6
12/12/2020	10:00:00 PM	1.489	20.007	79.893	100.095	0.193	443.6
12/12/2020	11:00:00 PM	-0.406	19.908	80.82	67.528	0.189	443.6
12/13/2020	12:00:00 AM	1.083	19.662	81.923	58.042	0.467	443.6
12/13/2020	1:00:00 AM	-0.542	19.155	83.835	80.392	1.084	443.6
12/13/2020	2:00:00 AM	-0.135	19.847	78.924	161.979	1.003	443.6
12/13/2020	3:00:00 AM	0.135	19.817	77.379	79.173	0.58	443.6
12/13/2020	4:00:00 AM	0.406	19.84	77.1	205.816	0.622	443.6
12/13/2020	5:00:00 AM	0.948	19.904	77.537	113.081	1.151	443.6

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/13/2020	6:00:00 AM	0.135	19.979	77.3	159.098	1.212	443.6
12/13/2020	7:00:00 AM	27.623	19.908	78.974	143.324	0.598	443.6
12/13/2020	8:00:00 AM	64.995	20.239	78.506	120.325	0.734	443.6
12/13/2020	9:00:00 AM	196.339	21.528	75.913	97.072	0.191	443.6
12/13/2020	10:00:00 AM	597.276	24.596	64.953	32.128	0.189	443.6
12/13/2020	11:00:00 AM	187.808	24.877	62.032	95.911	0.605	443.6
12/13/2020	12:00:00 PM	726.86	27.441	58.956	273.128	0.198	443.6
12/13/2020	1:00:00 PM	642.637	26.024	62.389	222.886	0.708	443.6
12/13/2020	2:00:00 PM	438.716	26.066	60.842	53.571	0.641	443.6
12/13/2020	3:00:00 PM	98.711	24.904	67.298	235.253	0.198	443.6
12/13/2020	4:00:00 PM	50.1	24.017	70.899	125.4	0.193	443.6
12/13/2020	5:00:00 PM	2.844	22.92	74.413	153.936	0.19	443.6
12/13/2020	6:00:00 PM	-2.573	22.311	77.406	82.872	0.618	443.6
12/13/2020	7:00:00 PM	-2.031	21.831	79.503	167.278	0.194	443.6
12/13/2020	8:00:00 PM	-2.031	21.488	82.784	130.627	0.995	443.6
12/13/2020	9:00:00 PM	-2.979	20.776	84.984	276.616	0.202	443.6
12/13/2020	10:00:00 PM	-2.844	20.64	84.903	139.196	0.75	443.6
12/13/2020	11:00:00 PM	-4.739	20.761	83.805	53.924	0.189	443.6
12/14/2020	12:00:00 AM	-0.677	20.809	84.894	153.474	1.539	443.6
12/14/2020	1:00:00 AM	-1.76	21.12	84.676	64.361	0.471	443.6
12/14/2020	2:00:00 AM	0.271	21.509	84.498	102.353	0.354	443.6
12/14/2020	3:00:00 AM	-0.271	21.617	83.533	111.211	0.189	443.6
12/14/2020	4:00:00 AM	-1.489	21.438	84.028	12.484	0.69	443.6
12/14/2020	5:00:00 AM	-0.812	21.199	84.677	100.253	0.192	443.6
12/14/2020	6:00:00 AM	-2.437	20.233	87.972	142.595	1.007	443.8
12/14/2020	7:00:00 AM	4.062	19.657	88.282	55.712	0.189	444.3
12/14/2020	8:00:00 AM	19.905	19.36	88.217	138.577	1.234	444.4
12/14/2020	9:00:00 AM	139.739	19.173	87.654	359.177	0.197	444.5
12/14/2020	10:00:00 AM	187.267	18.967	83.234	120.156	1.775	444.6
12/14/2020	11:00:00 AM	215.431	18.657	85.249	87.654	1.386	444.6
12/14/2020	12:00:00 PM	54.162	18.512	87.036	145.122	0.335	444.6
12/14/2020	1:00:00 PM	170.612	18.653	86.936	140.137	0.197	444.6
12/14/2020	2:00:00 PM	109.002	18.733	85.971	137.128	2.266	444.6
12/14/2020	3:00:00 PM	57.954	18.763	84.079	172.009	0.568	444.6
12/14/2020	4:00:00 PM	34.799	18.425	86.029	121.48	0.787	444.7
12/14/2020	5:00:00 PM	0	18.081	87.314	96.983	0.912	444.7
12/14/2020	6:00:00 PM	-0.948	18.051	87.054	58.674	0.723	444.7
12/14/2020	7:00:00 PM	-0.812	17.761	88.781	51.038	0.187	444.8
12/14/2020	8:00:00 PM	-2.302	17.715	89.254	117.444	1.008	444.8
12/14/2020	9:00:00 PM	-2.844	17.801	87.393	59.601	0.578	444.9
12/14/2020	10:00:00 PM	-2.031	17.793	88.497	54.892	1.005	444.9
12/14/2020	11:00:00 PM	0.677	17.597	88.678	77.051	0.491	445
12/15/2020	12:00:00 AM	-0.135	17.405	88.698	164.893	0.19	445.3
12/15/2020	1:00:00 AM	-1.354	17.38	89.752	276.544	0.195	445.3
12/15/2020	2:00:00 AM	1.896	17.425	87.049	60.38	0.985	445.5
12/15/2020	3:00:00 AM	-0.135	17.133	88.643	233.193	0.194	445.6
12/15/2020	4:00:00 AM	-2.437	16.894	87.992	156.279	0.718	445.6
12/15/2020	5:00:00 AM	-2.979	16.865	88.616	162.941	0.19	445.8
12/15/2020	6:00:00 AM	0.135	16.723	88.513	89.745	0.19	446

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/15/2020	7:00:00 AM	12.051	16.866	88.473	81.079	0.478	446
12/15/2020	8:00:00 AM	18.686	17.15	88.842	184.909	0.192	446.2
12/15/2020	9:00:00 AM	89.368	17.54	85.659	156.412	0.19	446.3
12/15/2020	10:00:00 AM	45.226	17.436	86.02	43.855	1.013	446.4
12/15/2020	11:00:00 AM	124.032	17.568	87.668	79.11	0.94	446.7
12/15/2020	12:00:00 PM	72.713	18.081	85.771	168.505	0.192	446.7
12/15/2020	1:00:00 PM	54.975	17.653	87.207	118.877	1.12	447
12/15/2020	2:00:00 PM	80.296	17.617	88.812	119.833	0.537	447.7
12/15/2020	3:00:00 PM	35.747	17.453	88.648	76.996	2.118	448.3
12/15/2020	4:00:00 PM	16.384	17.401	88.451	14.565	0.625	448.4
12/15/2020	5:00:00 PM	-0.406	17.218	89.295	41.088	0.186	449.4
12/15/2020	6:00:00 PM	-1.489	17.322	90.39	120.261	0.568	450
12/15/2020	7:00:00 PM	-1.625	17.323	89.858	117.79	0.192	450.4
12/15/2020	8:00:00 PM	-0.948	17.533	89.579	170.797	0.189	451.2
12/15/2020	9:00:00 PM	-1.219	17.387	90.721	46.849	0.703	452.1
12/15/2020	10:00:00 PM	0.677	17.464	90.279	229.263	0.481	452.3
12/15/2020	11:00:00 PM	-2.166	17.463	89.354	105.871	1.064	452.3
12/16/2020	12:00:00 AM	-1.083	17.35	90.426	165.191	0.19	452.4
12/16/2020	1:00:00 AM	-1.219	17.45	90.622	316.253	0.194	452.5
12/16/2020	2:00:00 AM	-0.271	17.479	89.575	214.94	0.589	452.5
12/16/2020	3:00:00 AM	-0.406	17.309	91.005	110.25	0.781	452.8
12/16/2020	4:00:00 AM	-1.219	17.094	90.158	167.651	1.022	453
12/16/2020	5:00:00 AM	-1.219	17.113	89.543	195.019	0.598	453.1
12/16/2020	6:00:00 AM	0.542	16.84	90.739	17.722	0.999	453.8
12/16/2020	7:00:00 AM	26.946	17.186	88.285	77.451	0.188	453.8
12/16/2020	8:00:00 AM	43.33	17.074	89.011	83.23	0.684	453.9
12/16/2020	9:00:00 AM	66.755	17.427	88.265	207.013	0.496	453.9
12/16/2020	10:00:00 AM	71.088	17.842	84.065	97.625	0.401	453.9
12/16/2020	11:00:00 AM	98.305	17.576	87.3	129.022	0.707	454
12/16/2020	12:00:00 PM	111.439	17.544	87.664	182.338	0.194	454.1
12/16/2020	1:00:00 PM	51.048	17.607	86.96	6.373	0.471	454.2
12/16/2020	2:00:00 PM	50.371	17.4	89.371	254.701	0.21	455.2
12/16/2020	3:00:00 PM	21.665	17.222	90.537	121.35	0.442	456.4
12/16/2020	4:00:00 PM	10.697	16.981	88.976	77.926	0.188	457.2
12/16/2020	5:00:00 PM	-1.354	16.959	87.582	43.611	0.188	457.7
12/16/2020	6:00:00 PM	-0.135	17.131	87.602	249.804	0.193	457.8
12/16/2020	7:00:00 PM	-1.083	16.986	88.022	233.298	0.741	458.6
12/16/2020	8:00:00 PM	-0.677	16.82	89.35	103.876	0.967	459.8
12/16/2020	9:00:00 PM	-1.354	16.776	89.109	82.904	0.185	460.2
12/16/2020	10:00:00 PM	-2.166	16.756	89.588	25.694	0.184	460.6
12/16/2020	11:00:00 PM	-1.083	16.692	89.873	126.839	0.545	461.1
12/17/2020	12:00:00 AM	-0.948	16.538	89.69	162.227	0.188	461.6
12/17/2020	1:00:00 AM	0.812	16.634	88.204	108.099	0.187	461.7
12/17/2020	2:00:00 AM	0.948	16.513	88.833	134.219	0.188	461.9
12/17/2020	3:00:00 AM	-1.625	16.782	88.083	87.13	0.184	461.9
12/17/2020	4:00:00 AM	-2.979	16.819	85.724	63.297	0.187	461.9
12/17/2020	5:00:00 AM	-1.219	16.479	89.388	178.45	0.19	462.4
12/17/2020	6:00:00 AM	-1.896	16.699	90.653	124.387	0.187	462.7
12/17/2020	7:00:00 AM	7.312	16.812	89.03	48.536	1.046	462.7

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/17/2020	8:00:00 AM	89.91	17.359	86.835	87.132	0.186	462.7
12/17/2020	9:00:00 AM	55.516	17.471	85.367	303.462	0.554	462.7
12/17/2020	10:00:00 AM	215.296	18.113	83.075	37.133	0.187	462.7
12/17/2020	11:00:00 AM	248.741	18.505	81.733	163.955	0.193	462.7
12/17/2020	12:00:00 PM	285.301	19.244	75.539	191.965	1.785	462.8
12/17/2020	1:00:00 PM	347.994	19.993	73.811	57.665	0.908	462.8
12/17/2020	2:00:00 PM	189.162	19.884	76.947	285.743	0.845	462.8
12/17/2020	3:00:00 PM	140.416	19.526	81.148	82.811	0.189	462.8
12/17/2020	4:00:00 PM	66.62	19.07	83.758	99.242	0.806	462.8
12/17/2020	5:00:00 PM	5.552	19.032	81.066	225.576	0.198	462.8
12/17/2020	6:00:00 PM	-1.354	19.002	81.587	93.514	0.188	462.8
12/17/2020	7:00:00 PM	-2.166	19.081	81.97	341.697	0.473	462.8
12/17/2020	8:00:00 PM	-4.198	19.03	83.337	115.645	0.188	462.8
12/17/2020	9:00:00 PM	-0.677	19.242	85.286	107.967	0.189	462.8
12/17/2020	10:00:00 PM	-1.896	19.367	85.326	99.697	0.456	462.8
12/17/2020	11:00:00 PM	-1.625	19.933	84.642	71.858	0.465	462.8
12/18/2020	12:00:00 AM	-3.114	19.865	86.8	108.119	0.555	462.8
12/18/2020	1:00:00 AM	-4.062	20.208	84.141	138.258	0.19	462.8
12/18/2020	2:00:00 AM	-3.656	19.782	87.193	135.748	0.586	462.8
12/18/2020	3:00:00 AM	-3.656	19.527	87.897	74.982	0.188	462.8
12/18/2020	4:00:00 AM	-3.656	18.865	89.307	272.824	0.203	462.8
12/18/2020	5:00:00 AM	-4.333	18.483	89.233	261.67	0.542	462.8
12/18/2020	6:00:00 AM	-3.656	18.227	89.992	288.824	0.565	462.8
12/18/2020	7:00:00 AM	44.684	18.361	91.218	283.146	0.195	462.8
12/18/2020	8:00:00 AM	278.666	20.506	80.551	212.868	0.192	462.8
12/18/2020	9:00:00 AM	178.465	21.122	77.323	257.056	0.487	462.8
12/18/2020	10:00:00 AM	126.875	22.606	72.005	21.935	0.188	462.8
12/18/2020	11:00:00 AM	196.339	22.211	78.199	70.83	0.191	462.8
12/18/2020	12:00:00 PM	148.811	21.191	87.663	176.91	0.195	462.8
12/18/2020	1:00:00 PM	155.717	21.478	89.13	250.571	0.195	463
12/18/2020	2:00:00 PM	327.818	22.138	90.52	245.922	0.483	463.2
12/18/2020	3:00:00 PM	99.523	22.894	82.898	63.082	0.192	463.2
12/18/2020	4:00:00 PM	30.737	22.059	84.755	31.16	0.187	463.2
12/18/2020	5:00:00 PM	3.656	21.375	85.973	60.303	0.192	463.2
12/18/2020	6:00:00 PM	-0.948	21.22	86.458	127.193	0.19	463.2
12/18/2020	7:00:00 PM	-0.948	21.194	86.641	42.186	0.189	463.2
12/18/2020	8:00:00 PM	-2.708	21.105	87.685	139.508	0.191	463.2
12/18/2020	9:00:00 PM	-3.25	21.094	87.295	162.032	0.192	463.2
12/18/2020	10:00:00 PM	-2.979	20.63	87.703	165.92	0.191	463.2
12/18/2020	11:00:00 PM	-2.031	20.384	88.829	28.537	0.414	463.2
12/19/2020	12:00:00 AM	-1.625	20.125	89.854	126.353	0.19	463.2
12/19/2020	1:00:00 AM	-2.979	19.793	90.478	72.763	0.19	463.3
12/19/2020	2:00:00 AM	-2.302	19.504	90.7	179.467	0.286	463.4
12/19/2020	3:00:00 AM	-2.573	19.311	90.317	99.081	0.513	463.7
12/19/2020	4:00:00 AM	-0.948	19.083	88.902	205.592	0.194	463.8
12/19/2020	5:00:00 AM	-2.166	18.676	87.102	84.851	1.18	463.8
12/19/2020	6:00:00 AM	-2.573	18.43	87.211	42.701	0.593	463.9
12/19/2020	7:00:00 AM	4.062	17.97	87.026	65.606	0.187	463.9
12/19/2020	8:00:00 AM	61.474	17.996	87.442	110.378	1.272	464

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/19/2020	9:00:00 AM	80.702	18.185	86.7	110.094	0.528	464
12/19/2020	10:00:00 AM	212.046	18.473	86.401	312.923	0.198	464.3
12/19/2020	11:00:00 AM	118.48	18.334	83.987	44.916	1.083	464.3
12/19/2020	12:00:00 PM	156.8	18.285	82.701	132.234	0.189	464.3
12/19/2020	1:00:00 PM	80.431	17.74	85.377	119.458	0.71	464.3
12/19/2020	2:00:00 PM	89.774	18.188	83.3	35.878	2.508	464.3
12/19/2020	3:00:00 PM	61.204	18.289	81.031	189.403	0.247	464.3
12/19/2020	4:00:00 PM	27.623	17.962	83.73	127.286	0.234	464.3
12/19/2020	5:00:00 PM	0.271	17.234	88.769	262.21	0.466	464.5
12/19/2020	6:00:00 PM	-2.844	17.147	89.573	205.674	0.196	464.9
12/19/2020	7:00:00 PM	-3.25	17.166	87.905	91.643	0.74	465
12/19/2020	8:00:00 PM	-1.76	17.1	87.741	115.084	0.557	465
12/19/2020	9:00:00 PM	0	17.238	86.098	47.227	0.188	465
12/19/2020	10:00:00 PM	-2.302	17.537	84.919	23.295	0.198	465.1
12/19/2020	11:00:00 PM	0.271	17.395	84.398	84.623	0.191	465.1
12/20/2020	12:00:00 AM	0.406	17.646	81.931	76.906	0.188	465.1
12/20/2020	1:00:00 AM	0	17.77	81.565	338.034	0.209	465.1
12/20/2020	2:00:00 AM	-1.219	17.448	87.237	113.18	0.801	465.1
12/20/2020	3:00:00 AM	-2.166	17.706	87.115	16.674	0.99	465.1
12/20/2020	4:00:00 AM	-1.354	17.415	90.693	96.06	0.188	465.6
12/20/2020	5:00:00 AM	-0.135	17.656	89.279	152.728	1.081	465.8
12/20/2020	6:00:00 AM	-0.812	17.426	89.187	191.723	1.617	465.8
12/20/2020	7:00:00 AM	2.437	17.509	87.76	207.573	0.191	465.8
12/20/2020	8:00:00 AM	24.238	17.45	87.132	129.963	0.356	465.9
12/20/2020	9:00:00 AM	173.726	17.513	86.494	12.707	0.188	465.9
12/20/2020	10:00:00 AM	56.194	17.596	84.403	102.462	1.953	465.9
12/20/2020	11:00:00 AM	119.293	17.639	85.229	88.333	0.707	465.9
12/20/2020	12:00:00 PM	346.639	17.949	82.536	133.52	0.833	465.9
12/20/2020	1:00:00 PM	232.763	18.28	79.335	85.403	1.834	465.9
12/20/2020	2:00:00 PM	307.101	19.235	74.012	250.068	0.216	465.9
12/20/2020	3:00:00 PM	25.321	18.494	78.876	142.198	0.659	465.9
12/20/2020	4:00:00 PM	37.372	17.779	84.572	319.024	0.761	465.9
12/20/2020	5:00:00 PM	0.135	17.617	85.485	96.192	1.882	465.9
12/20/2020	6:00:00 PM	-3.927	17.242	86.595	325.836	0.199	466
12/20/2020	7:00:00 PM	-0.542	17.267	83.499	140.867	0.708	466
12/20/2020	8:00:00 PM	-4.333	16.982	84.812	95.889	0.7	466
12/20/2020	9:00:00 PM	-3.385	17.115	84.964	70.32	1.142	466
12/20/2020	10:00:00 PM	-2.979	17.326	84.709	140.993	0.475	466
12/20/2020	11:00:00 PM	-2.708	17.104	84.865	48.75	0.787	466
12/21/2020	12:00:00 AM	-3.114	17.034	86.311	111.355	0.844	466
12/21/2020	1:00:00 AM	-3.385	17.034	86.631	74.264	0.185	466
12/21/2020	2:00:00 AM	-2.031	16.98	89.833	63.72	0.449	466.6
12/21/2020	3:00:00 AM	-1.896	16.731	89.184	67.513	0.221	467.1
12/21/2020	4:00:00 AM	-4.062	16.714	88.706	85.743	0.457	467.3
12/21/2020	5:00:00 AM	-5.01	16.789	86.027	173.017	1.05	467.3
12/21/2020	6:00:00 AM	-2.302	16.317	88.12	77.218	0.952	468
12/21/2020	7:00:00 AM	21.8	16.502	88.381	99.578	0.186	468.2
12/21/2020	8:00:00 AM	47.798	16.613	87.659	128.313	0.186	468.4
12/21/2020	9:00:00 AM	110.627	16.774	89.072	46.851	0.4	468.9

		Pyranometer [W/m <sup>2</sup> ]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
12/21/2020	10:00:00 AM	159.915	17.678	86.332	178.963	0.19	469
12/21/2020	11:00:00 AM	147.322	17.426	87.116	104.511	0.189	469
12/21/2020	12:00:00 PM	126.063	17.742	85.125	337.089	0.772	469.1
12/21/2020	1:00:00 PM	150.165	17.909	82.875	117.109	1.062	469.1
12/21/2020	2:00:00 PM	170.205	18.551	77.001	137.784	1.352	469.1
12/21/2020	3:00:00 PM	101.69	18.602	77.375	74.151	0.186	469.1
12/21/2020	4:00:00 PM	36.289	18.455	78.133	81.823	1.45	469.1
12/21/2020	5:00:00 PM	3.114	18.131	81.401	92.363	0.664	469.1
12/21/2020	6:00:00 PM	-1.219	17.8	84.601	173.794	1.836	469.1
12/21/2020	7:00:00 PM	-0.948	17.638	88.079	97.54	0.59	469.1
12/21/2020	8:00:00 PM	-1.219	17.859	87.717	44.697	0.878	469.1
12/21/2020	9:00:00 PM	-3.927	17.844	88.36	132.564	1.919	469.1
12/21/2020	10:00:00 PM	-2.979	17.752	88.563	132.068	0.863	469.1
12/21/2020	11:00:00 PM	-3.385	17.846	87.035	250.433	0.651	469.1
12/22/2020	12:00:00 AM	-2.031	18.056	86.971	125.652	0.395	469.1
12/22/2020	1:00:00 AM	-5.958	17.97	87.793	88.22	0.188	469.1
12/22/2020	2:00:00 AM	-2.844	17.946	88.603	244.845	0.453	469.1
12/22/2020	3:00:00 AM	-4.739	17.837	87.776	113.053	1.617	469.1
12/22/2020	4:00:00 AM	-1.219	18.07	87.486	139.713	0.192	469.1
12/22/2020	5:00:00 AM	-1.76	18.15	87.956	44.241	0.823	469.1
12/22/2020	6:00:00 AM	-1.896	18.026	89.927	55.369	0.185	469.1
12/22/2020	7:00:00 AM	1.354	18.22	90.147	119.27	0.19	469.2
12/22/2020	8:00:00 AM	24.238	18.498	89.582	188.847	0.574	469.2
12/22/2020	9:00:00 AM	42.653	18.781	87.651	104.618	0.347	469.2
12/22/2020	10:00:00 AM	167.362	19.399	86.587	91.395	0.503	469.2
12/22/2020	11:00:00 AM	361.534	21.176	81.004	105.326	0.914	469.2
12/22/2020	12:00:00 PM	252.397	22.65	73.031	132.42	0.203	469.2
12/22/2020	1:00:00 PM	347.316	22.965	75.925	144.03	0.514	469.2
12/22/2020	2:00:00 PM	696.529	23.183	75.49	94.245	1.149	469.2
12/22/2020	3:00:00 PM	158.831	23.32	76.131	52.55	0.316	469.2
12/22/2020	4:00:00 PM	73.796	22.545	79.265	137.621	0.192	469.2
12/22/2020	5:00:00 PM	1.354	21.404	86.293	112.755	0.616	469.2
12/22/2020	6:00:00 PM	-2.031	21.271	87.682	36.957	0.196	469.2
12/22/2020	7:00:00 PM	-1.896	21.311	87.825	85.599	0.785	469.2
12/22/2020	8:00:00 PM	-1.354	21.731	84.045	236.689	0.194	469.2
12/22/2020	9:00:00 PM	-2.979	21.848	80.941	114.213	0.19	469.2
12/22/2020	10:00:00 PM	-1.219	22.096	77.813	355.828	0.925	469.2
12/22/2020	11:00:00 PM	-4.062	21.831	81.084	187.61	0.579	469.2
12/23/2020	12:00:00 AM	-1.896	22.075	79.667	154.824	0.676	469.2
12/23/2020	1:00:00 AM	-0.542	21.987	79.853	95.527	0.749	469.2
12/23/2020	2:00:00 AM	-1.76	22.473	73.734	145.895	0.945	469.2
12/23/2020	3:00:00 AM	-0.812	20.876	86.012	99.281	0.782	471.7
12/23/2020	4:00:00 AM	-2.031	20.53	89.713	101.945	0.499	474.1
12/23/2020	5:00:00 AM	-0.812	20.974	86.153	128.852	0.717	475.2
12/23/2020	6:00:00 AM	-2.573	20.874	86.555	73.598	0.201	476.4
12/23/2020	7:00:00 AM	39.539	21.466	82.427	154.733	0.573	476.4
12/23/2020	8:00:00 AM	31.143	20.957	83.299	20.439	0.409	477.4
12/23/2020	9:00:00 AM	89.368	21.009	84.086	352.728	0.436	478.7
12/23/2020	10:00:00 AM	95.461	22.099	84.63	267.56	0.198	479.1

		Pyranometer [W/m <sup>2</sup> ]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
12/23/2020	11:00:00 AM	63.912	21.318	86.096	73.487	0.562	479.1
12/23/2020	12:00:00 PM	58.495	21.003	90.275	334.209	0.199	481.6
12/23/2020	1:00:00 PM	72.036	21.263	91.617	298.778	0.201	483
12/23/2020	2:00:00 PM	28.571	21.62	91.582	283.889	0.196	483.6
12/23/2020	3:00:00 PM	93.566	21.822	91.585	14.044	0.188	484.1
12/23/2020	4:00:00 PM	63.099	21.848	91.524	165.025	0.192	484.1
12/23/2020	5:00:00 PM	1.219	21.805	91.332	278.62	0.199	484.3
12/23/2020	6:00:00 PM	0.271	21.519	91.941	89.068	0.188	484.4
12/23/2020	7:00:00 PM	-2.302	21.152	92.57	71.152	0.186	484.4
12/23/2020	8:00:00 PM	-1.354	20.699	93.414	323.032	0.201	484.4
12/23/2020	9:00:00 PM	-1.354	20.643	93.916	236.256	0.629	484.5
12/23/2020	10:00:00 PM	-0.406	20.595	94.15	232.302	0.642	484.6
12/23/2020	11:00:00 PM	-1.083	20.584	94.339	77.636	0.189	484.6
12/24/2020	12:00:00 AM	-0.812	20.61	94.54	217.243	0.195	484.7
12/24/2020	1:00:00 AM	-0.542	20.717	95.133	247.958	0.197	484.7
12/24/2020	2:00:00 AM	0.406	20.532	95.406	238.143	0.325	484.8
12/24/2020	3:00:00 AM	0.812	20.379	96.128	273.596	0.198	486.4
12/24/2020	4:00:00 AM	0.677	20.243	96.056	312.218	0.197	487
12/24/2020	5:00:00 AM	-0.812	20.07	96.41	294.48	0.508	487.9
12/24/2020	6:00:00 AM	-0.812	20.094	96.616	51.822	0.187	488.2
12/24/2020	7:00:00 AM	15.03	20.099	96.552	257.926	0.443	488.7
12/24/2020	8:00:00 AM	70.005	20.356	96.087	6.798	0.18	488.9
12/24/2020	9:00:00 AM	92.482	20.869	94.589	38.276	0.54	488.9
12/24/2020	10:00:00 AM	20.311	20.751	92.218	133.681	0.193	488.9
12/24/2020	11:00:00 AM	241.294	21.377	86.906	52.04	0.801	489.1
12/24/2020	12:00:00 PM	59.985	20.836	82.321	285.346	0.197	489.1
12/24/2020	1:00:00 PM	55.246	20.483	79.938	138.283	0.192	489.1
12/24/2020	2:00:00 PM	119.022	20.354	78.739	42.145	0.548	489.1
12/24/2020	3:00:00 PM	45.632	20.053	77.396	80.254	1.076	489.1
12/24/2020	4:00:00 PM	11.374	19.846	77.898	45.206	0.54	489.1
12/24/2020	5:00:00 PM	-0.406	19.96	77.072	36.087	0.186	489.1
12/24/2020	6:00:00 PM	-1.083	19.586	78.219	143.951	0.814	489.1
12/24/2020	7:00:00 PM	-1.76	19.528	74.299	95.121	1.894	489.1
12/24/2020	8:00:00 PM	-2.031	19.364	73.576	90.458	1.196	489.1
12/24/2020	9:00:00 PM	-0.812	19.173	75.302	89.908	1.174	489.1
12/24/2020	10:00:00 PM	-0.812	19.217	75.868	4.889	0.65	489.1
12/24/2020	11:00:00 PM	-2.166	19.207	75.866	108.029	0.186	489.1
12/25/2020	12:00:00 AM	-0.812	19.184	78.341	128.86	0.764	489.1
12/25/2020	1:00:00 AM	-0.406	19.092	79.955	125.548	0.19	489.1
12/25/2020	2:00:00 AM	-0.812	18.937	82.112	139.972	0.193	489.1
12/25/2020	3:00:00 AM	0.542	19.068	82.946	87.137	0.189	489.1
12/25/2020	4:00:00 AM	-2.979	18.988	84.146	345.521	0.2	489.1
12/25/2020	5:00:00 AM	-2.166	18.741	88.414	107.117	0.192	489.8
12/25/2020	6:00:00 AM	-2.031	18.35	90.438	344.841	0.2	490.6
12/25/2020	7:00:00 AM	0.135	18.04	88.147	82.949	0.776	490.9
12/25/2020	8:00:00 AM	39.403	17.989	87.041	187.52	0.193	491.1
12/25/2020	9:00:00 AM	28.164	18.051	86.7	68.941	0.472	491.1
12/25/2020	10:00:00 AM	62.422	18.467	80.848	37.109	0.188	491.1
12/25/2020	11:00:00 AM	69.87	18.906	78.696	146.567	0.193	491.1

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/25/2020	12:00:00 PM	153.144	19.265	73.33	90.712	0.721	491.1
12/25/2020	1:00:00 PM	148.676	19.516	70.717	36.026	0.189	491.1
12/25/2020	2:00:00 PM	85.577	19.432	70.476	162.066	0.191	491.1
12/25/2020	3:00:00 PM	78.942	19.487	70.173	72.196	0.556	491.1
12/25/2020	4:00:00 PM	41.163	19.2	70.255	158.847	0.703	491.1
12/25/2020	5:00:00 PM	1.354	18.883	72.488	109.882	0.192	491.1
12/25/2020	6:00:00 PM	-1.083	18.745	72.519	18.439	0.941	491.1
12/25/2020	7:00:00 PM	-0.812	18.765	73.929	138.759	0.383	491.1
12/25/2020	8:00:00 PM	-1.083	18.652	75.982	119.394	1.35	491.1
12/25/2020	9:00:00 PM	-0.542	18.833	76.621	107.715	0.188	491.1
12/25/2020	10:00:00 PM	-2.844	18.563	78.468	193.693	0.604	491.1
12/25/2020	11:00:00 PM	-2.844	18.605	80.303	106.308	1.166	491.1
12/26/2020	12:00:00 AM	-3.656	18.807	81.313	94.646	1.644	491.1
12/26/2020	1:00:00 AM	-1.489	18.849	83.479	132.262	0.932	491.1
12/26/2020	2:00:00 AM	-2.979	18.79	85.046	5.079	0.179	491.1
12/26/2020	3:00:00 AM	-3.791	18.875	85.419	153.303	0.694	491.1
12/26/2020	4:00:00 AM	-3.114	18.87	86.254	67.726	0.184	491.1
12/26/2020	5:00:00 AM	-1.76	18.609	87.6	261.169	0.195	491.1
12/26/2020	6:00:00 AM	-2.302	18.322	87.815	272.388	0.197	491.1
12/26/2020	7:00:00 AM	30.602	18.361	85.711	206.67	0.192	491.1
12/26/2020	8:00:00 AM	217.598	19.448	79.02	211.231	1.424	491.1
12/26/2020	9:00:00 AM	488.41	22.677	66.096	176.652	0.856	491.1
12/26/2020	10:00:00 AM	591.589	24.491	61.496	127.367	1.159	491.1
12/26/2020	11:00:00 AM	675.812	26.381	59.953	73.533	0.192	491.1
12/26/2020	12:00:00 PM	762.065	27.447	55.576	18.09	0.192	491.1
12/26/2020	1:00:00 PM	205.953	27.004	55.86	355.511	0.205	491.1
12/26/2020	2:00:00 PM	211.369	25.552	65.565	106.335	0.191	491.1
12/26/2020	3:00:00 PM	88.285	24.865	64.807	114.484	0.193	491.1
12/26/2020	4:00:00 PM	94.649	24.372	69.667	86.659	0.193	491.1
12/26/2020	5:00:00 PM	5.958	23.577	72.618	147.58	0.596	491.1
12/26/2020	6:00:00 PM	-3.385	22.625	79.229	116.042	0.193	491.1
12/26/2020	7:00:00 PM	-2.708	21.631	83.506	48.347	0.691	491.1
12/26/2020	8:00:00 PM	-2.031	20.723	85.561	61.356	0.635	491.1
12/26/2020	9:00:00 PM	-3.521	20.091	86.342	119.25	0.201	491.1
12/26/2020	10:00:00 PM	-3.521	20.079	85.001	285.653	0.199	491.1
12/26/2020	11:00:00 PM	-2.302	19.78	83.888	226.044	0.378	491.1
12/27/2020	12:00:00 AM	1.489	19.686	84.216	130.722	0.193	491.1
12/27/2020	1:00:00 AM	0.812	19.603	85.838	183.897	0.342	491.1
12/27/2020	2:00:00 AM	0.542	19.443	82.844	121.708	0.191	491.1
12/27/2020	3:00:00 AM	-0.677	19.314	82.523	10.717	0.188	491.1
12/27/2020	4:00:00 AM	0.271	19.054	83.387	219.083	0.194	491.1
12/27/2020	5:00:00 AM	1.625	19.151	81.898	256.261	2.476	491.1
12/27/2020	6:00:00 AM	-0.271	19.247	80.733	285.514	0.208	491.1
12/27/2020	7:00:00 AM	44.413	19.074	80.272	264.624	0.888	491.1
12/27/2020	8:00:00 AM	231.003	21.553	73.2	253.084	0.494	491.1
12/27/2020	9:00:00 AM	439.528	24.019	65.608	127.873	0.598	491.1
12/27/2020	10:00:00 AM	398.906	25.06	62.068	141.225	0.194	491.1
12/27/2020	11:00:00 AM	171.424	25.509	58.87	113.895	0.192	491.1
12/27/2020	12:00:00 PM	133.375	23.071	69.643	239.826	0.195	491.5

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/27/2020	1:00:00 PM	156.665	22.823	74.127	83.421	0.189	491.6
12/27/2020	2:00:00 PM	167.226	22.718	77.709	168.844	0.193	491.7
12/27/2020	3:00:00 PM	95.055	23.445	73.042	39.198	0.188	491.7
12/27/2020	4:00:00 PM	55.923	22.87	78.106	356.359	1.062	491.7
12/27/2020	5:00:00 PM	3.25	22.455	78.217	179.12	1.008	491.7
12/27/2020	6:00:00 PM	-0.677	22.071	82.586	154.945	0.192	491.7
12/27/2020	7:00:00 PM	-1.76	21.453	85.017	115.514	0.55	491.8
12/27/2020	8:00:00 PM	0.406	20.945	87.897	1.203	0.176	492
12/27/2020	9:00:00 PM	-0.542	21.125	86.385	113.554	0.547	492
12/27/2020	10:00:00 PM	-0.677	20.851	85.721	283.446	0.198	492
12/27/2020	11:00:00 PM	-1.76	19.924	87.829	49.154	0.187	493.6
12/28/2020	12:00:00 AM	0	20.111	84.942	92.382	0.19	493.6
12/28/2020	1:00:00 AM	-0.271	19.849	87.387	199.875	0.215	494
12/28/2020	2:00:00 AM	1.625	19.918	85.863	226.108	0.728	494
12/28/2020	3:00:00 AM	-0.406	19.894	87.83	91.585	0.186	494.3
12/28/2020	4:00:00 AM	1.219	19.967	89.096	122.084	0.191	494.3
12/28/2020	5:00:00 AM	-0.542	20.39	87.969	160.331	1.895	494.4
12/28/2020	6:00:00 AM	-0.271	20.343	88.651	51.402	0.187	495.1
12/28/2020	7:00:00 AM	2.708	20.564	88.472	291.43	0.196	495.2
12/28/2020	8:00:00 AM	64.047	20.864	85.797	128.891	0.193	495.2
12/28/2020	9:00:00 AM	110.898	21.357	78.054	192.621	0.193	495.2
12/28/2020	10:00:00 AM	215.973	22.238	74.404	135.602	1.26	495.2
12/28/2020	11:00:00 AM	230.055	22.896	71.052	337.598	0.201	495.2
12/28/2020	12:00:00 PM	137.979	22.553	72.333	285.029	0.197	495.2
12/28/2020	1:00:00 PM	140.958	22.312	73.328	58.074	1.201	495.2
12/28/2020	2:00:00 PM	314.684	23.017	68.881	244.112	2.111	495.2
12/28/2020	3:00:00 PM	118.48	22.756	68.518	285.954	0.596	495.2
12/28/2020	4:00:00 PM	166.549	23.047	67.653	57.107	0.894	495.2
12/28/2020	5:00:00 PM	6.093	22.434	68.315	44.196	0.201	495.2
12/28/2020	6:00:00 PM	-0.271	22.559	68.216	203.266	2.071	495.2
12/28/2020	7:00:00 PM	-0.677	22.498	70.787	168.972	0.654	495.2
12/28/2020	8:00:00 PM	-0.135	22.511	71.888	116.573	1.792	495.2
12/28/2020	9:00:00 PM	-1.625	22.809	68.979	21.263	0.635	495.2
12/28/2020	10:00:00 PM	-2.437	23.128	68.115	79.406	0.384	495.2
12/28/2020	11:00:00 PM	-1.219	23.148	67.412	104.777	0.683	495.2
12/29/2020	12:00:00 AM	0.542	22.794	69.902	21.476	0.723	495.2
12/29/2020	1:00:00 AM	-0.135	22.513	73.537	135.529	0.191	495.2
12/29/2020	2:00:00 AM	-2.437	22.374	74.698	259.141	0.197	495.2
12/29/2020	3:00:00 AM	-0.542	22.015	77.257	305.15	0.199	495.2
12/29/2020	4:00:00 AM	0.135	21.752	79.388	128.98	0.188	495.2
12/29/2020	5:00:00 AM	0.406	21.667	80.95	148.448	0.912	495.2
12/29/2020	6:00:00 AM	-0.677	21.038	80.614	231.902	0.556	495.2
12/29/2020	7:00:00 AM	28.977	20.777	80.493	233.246	0.963	495.2
12/29/2020	8:00:00 AM	101.69	22.576	72.601	231.595	0.198	495.2
12/29/2020	9:00:00 AM	218.275	24.752	67.557	34.147	0.191	495.2
12/29/2020	10:00:00 AM	420.842	26.004	62.517	253.348	0.202	495.2
12/29/2020	11:00:00 AM	669.583	27.65	53.807	87.076	0.46	495.2
12/29/2020	12:00:00 PM	364.919	27.853	55.834	140.4	0.196	495.2
12/29/2020	1:00:00 PM	263.5	26.843	63.629	326.349	0.204	495.2

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/29/2020	2:00:00 PM	150.436	25.363	72.585	211.763	0.197	495.2
12/29/2020	3:00:00 PM	102.232	24.756	76.02	355.817	0.201	495.2
12/29/2020	4:00:00 PM	40.893	24.632	76.09	203.992	0.447	495.2
12/29/2020	5:00:00 PM	4.062	23.945	79.532	124.125	0.194	495.2
12/29/2020	6:00:00 PM	-0.135	23.224	81.949	54.358	0.189	495.2
12/29/2020	7:00:00 PM	0.135	22.646	84.798	198.347	0.194	495.2
12/29/2020	8:00:00 PM	-0.271	22.779	84.543	52.788	0.187	495.2
12/29/2020	9:00:00 PM	-0.271	22.792	84.136	19.237	0.192	495.2
12/29/2020	10:00:00 PM	-0.542	22.738	84.983	131.575	0.194	495.2
12/29/2020	11:00:00 PM	-1.896	22.102	87.072	277.642	0.652	495.2
12/30/2020	12:00:00 AM	-1.354	21.528	89.301	282.642	0.195	495.2
12/30/2020	1:00:00 AM	-1.219	19.454	84.881	90.593	0.694	496.4
12/30/2020	2:00:00 AM	-2.573	17.882	80.581	94.055	0.391	496.7
12/30/2020	3:00:00 AM	-1.625	16.924	80.861	178.227	1.259	497.1
12/30/2020	4:00:00 AM	1.625	16.245	78.823	16.054	0.505	497.2
12/30/2020	5:00:00 AM	0.406	15.735	76.927	107.435	1.368	497.2
12/30/2020	6:00:00 AM	-2.031	15.522	75.976	78.947	0.464	497.2
12/30/2020	7:00:00 AM	-2.031	15.11	72.839	97.251	0.188	497.2
12/30/2020	8:00:00 AM	3.385	14.639	71.471	356.105	0.201	497.2
12/30/2020	9:00:00 AM	29.248	13.451	80.536	166.104	0.386	497.2
12/30/2020	10:00:00 AM	22.477	13.931	76.029	281.393	0.197	497.2
12/30/2020	11:00:00 AM	43.059	13.429	76.171	54.701	0.185	497.3
12/30/2020	12:00:00 PM	44.278	13.252	67.322	250.568	0.192	497.3
12/30/2020	1:00:00 PM	62.828	13.435	61.25	39.416	1.042	497.3
12/30/2020	2:00:00 PM	34.393	12.676	66.957	133.084	0.783	497.3
12/30/2020	3:00:00 PM	39.268	12.817	60.926	171.556	0.523	497.3
12/30/2020	4:00:00 PM	13.405	12.452	63.419	148.439	0.678	497.3
12/30/2020	5:00:00 PM	-0.677	12.361	60.156	228.294	0.403	497.3
12/30/2020	6:00:00 PM	-2.708	12.337	60.761	199.503	0.268	497.3
12/30/2020	7:00:00 PM	-1.896	12.182	57.264	64.855	0.587	497.3
12/30/2020	8:00:00 PM	-1.083	12.301	61.395	270.599	0.192	497.3
12/30/2020	9:00:00 PM	-0.271	12.287	58.324	172.074	0.452	497.3
12/30/2020	10:00:00 PM	-2.302	11.979	57.522	94.397	1.12	497.3
12/30/2020	11:00:00 PM	-3.25	11.803	54.524	16.354	0.546	497.3
12/31/2020	12:00:00 AM	-2.166	11.675	53.997	128.236	0.804	497.3
12/31/2020	1:00:00 AM	-2.031	11.256	49.993	300.064	0.195	497.3
12/31/2020	2:00:00 AM	-2.031	11.031	50.634	288.252	0.191	497.3
12/31/2020	3:00:00 AM	-2.979	10.797	50.574	219.235	0.432	497.3
12/31/2020	4:00:00 AM	-1.219	10.774	55.92	156.183	0.187	497.3
12/31/2020	5:00:00 AM	-2.844	9.907	54.887	269.911	0.631	497.3
12/31/2020	6:00:00 AM	-1.625	9.292	50.587	43.755	0.18	497.3
12/31/2020	7:00:00 AM	-1.083	9.192	53.901	130.301	0.851	497.3
12/31/2020	8:00:00 AM	7.041	9.457	59.92	255.693	0.191	497.3
12/31/2020	9:00:00 AM	36.966	9.967	61.309	123.754	0.661	497.3
12/31/2020	10:00:00 AM	23.696	10.198	60.803	184.352	0.532	497.3
12/31/2020	11:00:00 AM	19.634	10.425	62.61	254.464	0.551	497.3
12/31/2020	12:00:00 PM	41.705	10.749	65.347	164.401	0.528	497.3
12/31/2020	1:00:00 PM	35.883	10.917	66.349	108.419	0.215	497.3
12/31/2020	2:00:00 PM	27.217	11.182	64.891	154.41	0.184	497.3

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m <sup>2</sup> ]	[°C]	[%RH]	[angle]	[m/s]	[mm]
12/31/2020	3:00:00 PM	55.652	11.593	61.141	151.865	0.731	497.3
12/31/2020	4:00:00 PM	5.687	11.733	62.305	21.88	0.181	497.3
12/31/2020	5:00:00 PM	-0.677	11.765	62.748	195.605	0.189	497.3
12/31/2020	6:00:00 PM	-0.948	11.826	62.424	1.706	0.637	497.3
12/31/2020	7:00:00 PM	-1.219	11.942	62.302	91.31	1.262	497.3
12/31/2020	8:00:00 PM	-2.302	11.99	63.03	76.449	0.678	497.3
12/31/2020	9:00:00 PM	-2.166	12.256	62.27	145.647	0.186	497.3
12/31/2020	10:00:00 PM	-3.114	12.284	64.014	74.303	0.182	497.3
12/31/2020	11:00:00 PM	-0.948	12.445	63.948	156.88	0.446	497.3