

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
10/01/2020	12:00:00 AM	-3.385	22.894	87.102	224.032	0.197	246.3
10/01/2020	1:00:00 AM	-0.948	23.028	86.144	195.856	0.45	246.3
10/01/2020	2:00:00 AM	-1.083	23.132	86.444	201.109	0.784	246.3
10/01/2020	3:00:00 AM	-1.76	23.075	86.966	225.494	0.857	246.3
10/01/2020	4:00:00 AM	-3.656	22.898	88.266	227.384	0.197	246.3
10/01/2020	5:00:00 AM	-1.896	22.949	87.769	149.499	0.195	246.3
10/01/2020	6:00:00 AM	4.062	23.434	86.646	318.834	0.206	246.3
10/01/2020	7:00:00 AM	92.212	24.893	81.125	226.637	0.632	246.3
10/01/2020	8:00:00 AM	280.02	27.43	68.004	167.566	0.93	246.3
10/01/2020	9:00:00 AM	367.357	27.783	61.175	121.467	1.21	246.3
10/01/2020	10:00:00 AM	581.975	28.928	58.084	154.756	0.198	246.3
10/01/2020	11:00:00 AM	472.025	29.408	52.523	131.096	0.878	246.3
10/01/2020	12:00:00 PM	471.755	29.399	51.699	136.122	0.195	246.3
10/01/2020	1:00:00 PM	444.673	30.13	51.458	113.315	0.833	246.3
10/01/2020	2:00:00 PM	758.274	30.841	48.614	81.072	0.631	246.3
10/01/2020	3:00:00 PM	229.242	29.596	55.71	151.544	2.796	246.3
10/01/2020	4:00:00 PM	301.549	29.32	59.281	117.383	1.437	246.3
10/01/2020	5:00:00 PM	78.942	28.405	61.382	128.817	1.908	246.3
10/01/2020	6:00:00 PM	-2.031	27.2	68.349	141.822	0.361	246.3
10/01/2020	7:00:00 PM	-2.979	26.611	73.011	206.798	0.895	246.3
10/01/2020	8:00:00 PM	-1.76	25.944	76.586	59.872	0.23	246.3
10/01/2020	9:00:00 PM	-2.302	25.399	79.317	130.491	0.196	246.3
10/01/2020	10:00:00 PM	-1.76	25.279	78.513	109.608	0.195	246.3
10/01/2020	11:00:00 PM	-2.166	25.512	75.621	137.464	0.354	246.3
10/02/2020	12:00:00 AM	-2.166	25.488	76.756	6.221	0.187	246.3
10/02/2020	1:00:00 AM	-1.083	25.38	77.288	244.047	0.201	246.3
10/02/2020	2:00:00 AM	-2.437	25.112	78.672	80.188	0.583	246.3
10/02/2020	3:00:00 AM	0	24.838	80.76	135.988	0.196	246.3
10/02/2020	4:00:00 AM	-1.083	25.13	78.693	307.874	0.204	246.3
10/02/2020	5:00:00 AM	-2.573	24.879	79.315	95.328	0.192	246.3
10/02/2020	6:00:00 AM	17.332	24.828	78.994	134.935	0.854	246.3
10/02/2020	7:00:00 AM	156.936	26.048	74.776	15.292	0.68	246.3
10/02/2020	8:00:00 AM	479.337	28.912	64.117	174.133	0.2	246.3
10/02/2020	9:00:00 AM	679.874	30.646	59.146	76.995	1.345	246.3
10/02/2020	10:00:00 AM	831.122	31.682	56.559	110.672	1.097	246.3
10/02/2020	11:00:00 AM	908.845	32.838	57.027	352.682	0.208	246.3
10/02/2020	12:00:00 PM	924.688	32.918	56.267	72.061	2.173	246.3
10/02/2020	1:00:00 PM	874.181	32.354	56.935	100.551	1.665	246.3
10/02/2020	2:00:00 PM	732.005	32.94	44.676	157.975	0.598	246.3
10/02/2020	3:00:00 PM	539.051	32.294	56.884	166.422	0.692	246.3
10/02/2020	4:00:00 PM	308.049	31.215	62.834	98.76	0.618	246.3
10/02/2020	5:00:00 PM	76.234	29.641	68.611	86.673	0.683	246.3
10/02/2020	6:00:00 PM	-3.927	28.404	74.029	97.779	1.822	246.3
10/02/2020	7:00:00 PM	-3.385	27.897	76.337	298.239	0.485	246.3
10/02/2020	8:00:00 PM	-2.844	27.633	77.956	346.699	0.457	246.3
10/02/2020	9:00:00 PM	-2.302	27.4	79.629	51.449	0.699	246.3
10/02/2020	10:00:00 PM	-2.979	27.436	80.533	139.625	0.197	246.3
10/02/2020	11:00:00 PM	-2.979	27.099	82.644	41.107	0.194	246.3
10/03/2020	12:00:00 AM	-4.062	26.561	85.412	83.811	0.196	246.3

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/03/2020	1:00:00 AM	-2.437	26.643	85.489	139.49	0.965	246.3
10/03/2020	2:00:00 AM	-2.844	26.306	85.653	198.822	0.201	246.3
10/03/2020	3:00:00 AM	-3.25	26.27	81.999	132.935	1.389	246.3
10/03/2020	4:00:00 AM	-5.687	26.193	80.629	89.733	0.2	246.3
10/03/2020	5:00:00 AM	-3.656	25.789	81.906	116.834	0.197	246.3
10/03/2020	6:00:00 AM	12.187	25.74	83.243	261.04	0.201	246.3
10/03/2020	7:00:00 AM	236.284	29.364	68.022	300.185	0.208	246.3
10/03/2020	8:00:00 AM	473.921	31.703	57.539	259.89	0.207	246.3
10/03/2020	9:00:00 AM	688.269	33.045	52.351	141.986	0.204	246.3
10/03/2020	10:00:00 AM	844.663	34.097	49.066	149.577	1.402	246.3
10/03/2020	11:00:00 AM	908.168	34.799	44.685	73.198	0.81	246.3
10/03/2020	12:00:00 PM	920.897	34.975	43.525	148.421	0.309	246.3
10/03/2020	1:00:00 PM	859.964	34.751	43.562	161.008	0.875	246.3
10/03/2020	2:00:00 PM	760.305	35.003	44.244	65.409	0.205	246.3
10/03/2020	3:00:00 PM	631.263	34.533	46.62	354.334	0.682	246.3
10/03/2020	4:00:00 PM	347.181	33.503	51.297	148.672	3.177	246.3
10/03/2020	5:00:00 PM	75.015	32.276	55.897	160.264	0.509	246.3
10/03/2020	6:00:00 PM	-3.385	30.826	59.532	195.484	0.201	246.3
10/03/2020	7:00:00 PM	-2.979	30.331	64.292	257.381	0.577	246.3
10/03/2020	8:00:00 PM	-5.281	29.794	69.455	288.881	0.205	246.3
10/03/2020	9:00:00 PM	-5.01	29.302	71.673	99.761	0.511	246.3
10/03/2020	10:00:00 PM	-4.468	29.008	70.599	47.878	0.198	246.3
10/03/2020	11:00:00 PM	-4.468	28.941	70.918	147.451	0.203	246.3
10/04/2020	12:00:00 AM	-3.25	28.837	73.026	71.977	0.439	246.3
10/04/2020	1:00:00 AM	-3.25	28.36	73.637	125.278	0.762	246.3
10/04/2020	2:00:00 AM	-3.25	28.465	70.495	148.021	0.201	246.3
10/04/2020	3:00:00 AM	-3.385	28.048	72.947	307.657	0.741	246.3
10/04/2020	4:00:00 AM	-4.604	27.63	75.738	26.225	0.193	246.3
10/04/2020	5:00:00 AM	-3.521	27.395	76.863	81.836	0.197	246.3
10/04/2020	6:00:00 AM	15.843	27.049	74.35	194.368	0.201	246.3
10/04/2020	7:00:00 AM	203.515	29.423	64.968	219.992	0.522	246.3
10/04/2020	8:00:00 AM	449.548	30.654	59.2	258.215	1.46	246.3
10/04/2020	9:00:00 AM	656.584	34.18	52.169	221.214	0.206	246.3
10/04/2020	10:00:00 AM	800.114	35.403	47.709	159.192	0.203	246.3
10/04/2020	11:00:00 AM	873.504	36.243	43.46	35.455	0.2	246.3
10/04/2020	12:00:00 PM	882.035	37.707	38.184	322.748	0.212	246.3
10/04/2020	1:00:00 PM	821.508	37.748	36.577	151.852	0.597	246.3
10/04/2020	2:00:00 PM	686.644	36.906	46.396	41.204	0.201	246.3
10/04/2020	3:00:00 PM	475.275	36.353	48.907	148.133	0.204	246.3
10/04/2020	4:00:00 PM	266.344	34.958	53.296	67.375	0.2	246.3
10/04/2020	5:00:00 PM	35.883	33.049	58.509	23.621	1.056	246.3
10/04/2020	6:00:00 PM	-3.791	31.059	61.648	16.494	0.835	246.3
10/04/2020	7:00:00 PM	-1.76	30.134	68.497	86.893	0.199	246.3
10/04/2020	8:00:00 PM	-1.76	29.319	71.16	72.782	0.529	246.3
10/04/2020	9:00:00 PM	-2.302	28.934	72.958	35.066	0.535	246.3
10/04/2020	10:00:00 PM	-3.25	28.852	72.98	304.847	0.207	246.3
10/04/2020	11:00:00 PM	-2.979	28.605	72.744	197.702	0.202	246.3
10/05/2020	12:00:00 AM	-2.979	28.389	74.942	109.86	0.786	246.3
10/05/2020	1:00:00 AM	-2.437	28.28	74.46	78.846	0.195	246.3

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/05/2020	2:00:00 AM	-0.677	28.34	73.573	320.519	0.208	246.3
10/05/2020	3:00:00 AM	-5.822	27.189	75.952	98.056	1.36	246.3
10/05/2020	4:00:00 AM	0.542	25.184	88.514	132.793	0.197	246.5
10/05/2020	5:00:00 AM	-3.25	25.053	88.262	14.245	0.193	246.6
10/05/2020	6:00:00 AM	1.76	25.285	91.895	155.842	0.513	247
10/05/2020	7:00:00 AM	36.695	25.893	90.098	98.315	0.789	247.1
10/05/2020	8:00:00 AM	65.537	26.316	88.904	84.529	0.619	247.2
10/05/2020	9:00:00 AM	88.285	26.499	88.36	19.956	0.195	247.4
10/05/2020	10:00:00 AM	75.557	26.102	88.058	10.591	0.191	247.5
10/05/2020	11:00:00 AM	253.345	25.824	87.276	84.369	1.13	247.6
10/05/2020	12:00:00 PM	110.356	25.956	84.523	356.175	0.207	247.7
10/05/2020	1:00:00 PM	60.527	25.469	86.309	18.858	0.773	247.7
10/05/2020	2:00:00 PM	33.987	25.642	85.625	55.143	0.212	247.8
10/05/2020	3:00:00 PM	55.11	25.597	87.473	322.541	0.208	248.2
10/05/2020	4:00:00 PM	22.342	25.581	88.612	113.752	0.561	248.4
10/05/2020	5:00:00 PM	4.875	25.3	89.271	173.725	0.798	248.7
10/05/2020	6:00:00 PM	-3.114	24.903	88.676	109.746	0.583	248.9
10/05/2020	7:00:00 PM	-3.385	24.559	88.214	148.125	0.522	249.1
10/05/2020	8:00:00 PM	-3.25	24.311	89.514	222.204	0.616	249.3
10/05/2020	9:00:00 PM	-3.791	24.185	88.694	68.219	0.195	249.4
10/05/2020	10:00:00 PM	0	24.321	85.035	85.979	0.369	249.4
10/05/2020	11:00:00 PM	-0.271	24.028	84.742	119.457	0.196	249.4
10/06/2020	12:00:00 AM	-1.083	24.062	84.149	92.445	0.2	249.4
10/06/2020	1:00:00 AM	-1.896	24.111	83.112	187.47	0.611	249.4
10/06/2020	2:00:00 AM	-0.271	24.161	80.171	89.286	0.821	249.4
10/06/2020	3:00:00 AM	-1.489	24.298	81.582	101.958	0.197	249.4
10/06/2020	4:00:00 AM	-0.948	24.307	79.364	149.449	0.701	249.4
10/06/2020	5:00:00 AM	-0.135	24.457	77.777	97.879	0.928	249.4
10/06/2020	6:00:00 AM	0.677	24.183	80.649	8.109	0.477	249.4
10/06/2020	7:00:00 AM	13.541	24.607	77.253	314.684	0.209	249.4
10/06/2020	8:00:00 AM	30.331	24.593	80.188	317.435	0.205	249.4
10/06/2020	9:00:00 AM	75.557	24.645	80.087	106.413	0.526	249.4
10/06/2020	10:00:00 AM	63.505	24.601	82.422	94.072	1.288	249.4
10/06/2020	11:00:00 AM	146.374	25.414	76.27	74.598	0.451	249.4
10/06/2020	12:00:00 PM	218.681	25.962	68.817	181.632	0.723	249.4
10/06/2020	1:00:00 PM	213.129	26.219	68.968	276.245	1.07	249.4
10/06/2020	2:00:00 PM	242.377	26.809	63.938	20.388	0.192	249.4
10/06/2020	3:00:00 PM	184.017	27.108	61.786	182.551	0.4	249.4
10/06/2020	4:00:00 PM	122.949	26.57	62.58	109.832	1.139	249.4
10/06/2020	5:00:00 PM	57.954	26.38	63.933	121.256	0.757	249.4
10/06/2020	6:00:00 PM	-8.531	25.26	72.648	344.879	0.681	249.4
10/06/2020	7:00:00 PM	-3.927	25.029	73.052	297.796	0.205	249.4
10/06/2020	8:00:00 PM	-1.625	24.827	75.501	41.031	0.194	249.4
10/06/2020	9:00:00 PM	-1.489	24.618	75.261	258.451	0.201	249.4
10/06/2020	10:00:00 PM	-1.354	24.61	73.297	84.185	0.899	249.4
10/06/2020	11:00:00 PM	-3.656	24.671	72.977	111.672	1.294	249.4
10/07/2020	12:00:00 AM	-2.844	24.238	75.885	90.058	0.728	249.4
10/07/2020	1:00:00 AM	-1.625	23.867	79.307	144.013	0.941	249.4
10/07/2020	2:00:00 AM	-0.948	24.169	76.909	105.411	0.638	249.4

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/07/2020	3:00:00 AM	-1.625	24.174	76.608	40.529	0.196	249.4
10/07/2020	4:00:00 AM	-0.948	24.112	76.787	33.477	0.652	249.4
10/07/2020	5:00:00 AM	-2.302	24.307	75.701	121.18	0.541	249.4
10/07/2020	6:00:00 AM	1.625	24.157	77.165	220.212	0.201	249.4
10/07/2020	7:00:00 AM	22.342	24.054	78.577	168.691	0.198	249.4
10/07/2020	8:00:00 AM	114.012	24.794	74.077	108.817	0.196	249.4
10/07/2020	9:00:00 AM	164.654	26.008	68.914	114.215	0.522	249.4
10/07/2020	10:00:00 AM	64.318	25.973	70.158	153.495	0.199	249.4
10/07/2020	11:00:00 AM	89.233	26.139	66.017	273.356	0.2	249.4
10/07/2020	12:00:00 PM	119.293	26.386	64.913	97.765	0.192	249.4
10/07/2020	1:00:00 PM	248.064	27.085	60.52	302.851	0.764	249.4
10/07/2020	2:00:00 PM	102.367	26.999	63.564	159.634	0.435	249.4
10/07/2020	3:00:00 PM	84.629	26.128	63.266	18.587	0.963	249.4
10/07/2020	4:00:00 PM	50.1	26.17	61.257	305.211	0.204	249.4
10/07/2020	5:00:00 PM	24.779	26.054	59.967	154.972	0.609	249.4
10/07/2020	6:00:00 PM	-0.677	25.858	62.98	317.941	0.241	249.4
10/07/2020	7:00:00 PM	-1.896	25.814	63.475	242.413	0.204	249.4
10/07/2020	8:00:00 PM	-1.354	25.633	65.049	43.285	0.417	249.4
10/07/2020	9:00:00 PM	-2.166	25.562	67.138	153.663	1.481	249.4
10/07/2020	10:00:00 PM	-1.625	25.796	66.455	21.381	0.534	249.4
10/07/2020	11:00:00 PM	-1.489	25.224	72.544	187.982	0.228	249.4
10/08/2020	12:00:00 AM	-4.739	24.877	71.089	251.536	0.203	249.4
10/08/2020	1:00:00 AM	-0.677	24.739	73.008	318.659	0.205	249.4
10/08/2020	2:00:00 AM	-0.406	23.571	83.859	148.365	0.196	249.4
10/08/2020	3:00:00 AM	0.135	23.489	83.354	258.421	1.76	249.4
10/08/2020	4:00:00 AM	-1.219	23.523	82.091	202.053	0.198	249.4
10/08/2020	5:00:00 AM	-2.166	23.789	83.056	209.024	0.559	249.4
10/08/2020	6:00:00 AM	5.145	23.32	81.989	134.267	0.193	249.4
10/08/2020	7:00:00 AM	32.497	23.9	80.883	249.247	0.198	249.4
10/08/2020	8:00:00 AM	90.857	24.303	78.426	228.593	0.505	249.4
10/08/2020	9:00:00 AM	130.802	25.235	72.305	324.35	0.225	249.4
10/08/2020	10:00:00 AM	257.136	26.692	66.861	128.87	1.593	249.4
10/08/2020	11:00:00 AM	113.606	27.292	60.375	280.573	1.329	249.4
10/08/2020	12:00:00 PM	748.931	29.397	52.566	54.666	0.619	249.4
10/08/2020	1:00:00 PM	253.616	28.508	54.651	117.171	0.742	249.4
10/08/2020	2:00:00 PM	251.449	28.18	54.913	124.373	0.696	249.4
10/08/2020	3:00:00 PM	531.469	28.844	53.192	192.992	0.199	249.4
10/08/2020	4:00:00 PM	77.317	27.626	60.921	174.054	0.836	249.4
10/08/2020	5:00:00 PM	11.51	27.161	65.826	127.391	0.372	249.4
10/08/2020	6:00:00 PM	-1.354	26.092	70.578	207.716	0.2	249.4
10/08/2020	7:00:00 PM	-0.135	25.89	72.812	114.549	0.684	249.4
10/08/2020	8:00:00 PM	-1.489	25.829	74.066	16.724	0.191	249.4
10/08/2020	9:00:00 PM	-8.666	24.755	79.74	4.787	0.186	249.4
10/08/2020	10:00:00 PM	-1.896	24.085	85.409	105.057	0.869	250
10/08/2020	11:00:00 PM	0.406	24.168	83.924	264.399	0.944	250
10/09/2020	12:00:00 AM	-2.302	24.098	85.488	149.912	0.197	250
10/09/2020	1:00:00 AM	-3.791	23.751	86.696	214.802	0.394	250.1
10/09/2020	2:00:00 AM	-2.302	23.403	88.924	198.323	0.202	250.1
10/09/2020	3:00:00 AM	-1.625	23.055	90.09	269.11	0.2	250.2

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/09/2020	4:00:00 AM	-1.76	23.1	91.902	212.653	0.513	250.3
10/09/2020	5:00:00 AM	-3.521	23.06	90.984	262.516	0.654	250.4
10/09/2020	6:00:00 AM	1.896	23.111	90.631	249.29	1.202	250.5
10/09/2020	7:00:00 AM	42.924	23.365	89.285	356.428	0.512	250.5
10/09/2020	8:00:00 AM	64.453	24.188	86.015	242.149	0.999	250.5
10/09/2020	9:00:00 AM	101.825	24.401	85.69	133.39	0.197	250.6
10/09/2020	10:00:00 AM	119.564	24.692	84.622	276.229	0.924	250.6
10/09/2020	11:00:00 AM	238.992	25.222	82.26	158.875	0.199	250.9
10/09/2020	12:00:00 PM	205.953	26.103	76.515	143.92	0.198	250.9
10/09/2020	1:00:00 PM	158.56	26.153	76.787	175.446	0.198	250.9
10/09/2020	2:00:00 PM	330.797	27.228	68.211	130.227	0.195	250.9
10/09/2020	3:00:00 PM	232.221	27.379	63.864	326.375	0.205	250.9
10/09/2020	4:00:00 PM	47.934	26.882	65.885	9.53	0.192	250.9
10/09/2020	5:00:00 PM	11.916	25.948	70.243	18.222	0.19	250.9
10/09/2020	6:00:00 PM	-6.906	24.744	80.624	118.469	0.667	250.9
10/09/2020	7:00:00 PM	-4.875	23.947	86.528	199.111	0.452	251
10/09/2020	8:00:00 PM	-2.979	24.263	88.394	281.967	0.203	251
10/09/2020	9:00:00 PM	-2.166	24.017	89.787	115.241	0.196	251.5
10/09/2020	10:00:00 PM	-2.708	23.762	91.514	80.856	0.36	252.1
10/09/2020	11:00:00 PM	-1.489	23.702	92.318	187.975	0.676	253.2
10/10/2020	12:00:00 AM	1.354	23.712	92.761	209.68	0.361	253.9
10/10/2020	1:00:00 AM	-0.271	24.183	89.665	60.957	0.193	253.9
10/10/2020	2:00:00 AM	1.219	23.989	87.756	255.586	0.201	253.9
10/10/2020	3:00:00 AM	2.031	24.058	86.388	114.877	0.756	253.9
10/10/2020	4:00:00 AM	-1.354	24.219	84.838	337.806	0.202	253.9
10/10/2020	5:00:00 AM	0.542	24.263	84.551	147.66	0.198	253.9
10/10/2020	6:00:00 AM	3.521	24.561	82.717	95.992	0.193	253.9
10/10/2020	7:00:00 AM	58.766	24.702	83.677	47.989	0.431	253.9
10/10/2020	8:00:00 AM	81.379	25.3	81.303	131.14	1.192	254
10/10/2020	9:00:00 AM	149.895	25.692	79.834	126.576	0.198	254
10/10/2020	10:00:00 AM	244.814	26.575	78.365	355.871	0.56	254
10/10/2020	11:00:00 AM	145.832	25.636	82.875	173.243	0.198	254
10/10/2020	12:00:00 PM	48.611	25.871	83.737	61.215	0.192	254.1
10/10/2020	1:00:00 PM	220.306	25.898	84.403	338.32	0.204	254.2
10/10/2020	2:00:00 PM	191.735	25.677	86.446	79.676	0.375	254.2
10/10/2020	3:00:00 PM	57.954	25.215	86.389	97.99	1.111	254.2
10/10/2020	4:00:00 PM	15.301	25.485	85.408	109.953	0.199	254.2
10/10/2020	5:00:00 PM	10.426	25.437	84.884	124.128	0.788	254.2
10/10/2020	6:00:00 PM	-2.708	25.227	86.048	99.536	0.763	254.2
10/10/2020	7:00:00 PM	0.542	25.517	85.92	180.854	0.815	254.2
10/10/2020	8:00:00 PM	0.948	25.499	85.628	232.278	0.2	254.2
10/10/2020	9:00:00 PM	-1.489	25.878	84.36	124.671	0.198	254.2
10/10/2020	10:00:00 PM	-0.948	25.634	83.254	135.064	0.828	254.2
10/10/2020	11:00:00 PM	0.271	25.675	82.542	190.996	0.198	254.2
10/11/2020	12:00:00 AM	-1.083	25.531	83.721	117.538	0.697	254.2
10/11/2020	1:00:00 AM	0.677	25.507	84.884	97.642	1.207	254.2
10/11/2020	2:00:00 AM	-0.677	25.735	84.732	199.611	0.198	254.2
10/11/2020	3:00:00 AM	-0.677	25.862	83.717	110.692	0.696	254.2
10/11/2020	4:00:00 AM	0.406	25.961	87.108	135.881	0.2	254.2

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/11/2020	5:00:00 AM	-2.302	25.694	89.361	296.321	0.203	254.3
10/11/2020	6:00:00 AM	6.364	25.344	91.113	82.788	0.194	254.3
10/11/2020	7:00:00 AM	53.215	26.018	88.658	236.157	0.427	254.4
10/11/2020	8:00:00 AM	146.103	26.069	88.008	171.152	1.067	254.4
10/11/2020	9:00:00 AM	206.63	26.528	88.462	103.086	0.197	254.4
10/11/2020	10:00:00 AM	269.864	26.76	87.881	118.205	0.197	254.4
10/11/2020	11:00:00 AM	274.062	27.24	86.476	117.691	0.197	254.4
10/11/2020	12:00:00 PM	300.331	26.9	88.627	336.719	0.288	254.5
10/11/2020	1:00:00 PM	507.502	27.947	85.954	116.713	0.198	254.5
10/11/2020	2:00:00 PM	114.283	28.193	82.139	180.624	0.88	254.5
10/11/2020	3:00:00 PM	282.322	28.362	80.771	115.967	0.732	254.5
10/11/2020	4:00:00 PM	98.169	28.738	80.964	199.27	0.202	254.5
10/11/2020	5:00:00 PM	24.915	28.026	83.484	186.666	0.198	254.5
10/11/2020	6:00:00 PM	-4.604	27.645	86.014	154.119	0.197	254.5
10/11/2020	7:00:00 PM	-3.114	27.057	90.695	49.054	0.567	254.6
10/11/2020	8:00:00 PM	-0.542	27.2	89.689	80.522	0.197	254.7
10/11/2020	9:00:00 PM	-2.573	27.068	91.476	79.038	0.193	254.8
10/11/2020	10:00:00 PM	-3.927	26.813	90.591	204.659	0.195	255.1
10/11/2020	11:00:00 PM	-0.812	26.868	91.431	106.452	0.196	255.4
10/12/2020	12:00:00 AM	-0.948	26.568	93.566	54.941	0.191	257.6
10/12/2020	1:00:00 AM	-0.812	26.583	93.164	174.267	0.836	258
10/12/2020	2:00:00 AM	-0.406	26.477	93.827	94.343	0.195	258.9
10/12/2020	3:00:00 AM	-0.677	26.451	95.234	292.948	0.204	260.8
10/12/2020	4:00:00 AM	-1.083	26.669	94.448	104.306	0.195	260.9
10/12/2020	5:00:00 AM	0.542	26.97	94.565	68.416	0.191	260.9
10/12/2020	6:00:00 AM	7.447	26.944	92.363	200.435	0.996	260.9
10/12/2020	7:00:00 AM	50.506	27.313	90.614	212.469	0.201	260.9
10/12/2020	8:00:00 AM	158.154	28.66	84.692	69.1	0.199	260.9
10/12/2020	9:00:00 AM	215.837	27.798	85.652	38.241	0.441	261
10/12/2020	10:00:00 AM	250.501	28.946	82.699	126.358	0.745	261
10/12/2020	11:00:00 AM	424.363	29.745	78.112	41.739	0.2	261
10/12/2020	12:00:00 PM	310.215	29.467	79.621	236.491	0.739	261
10/12/2020	1:00:00 PM	291.8	29.459	80.438	104.147	1.187	261
10/12/2020	2:00:00 PM	151.655	28.89	80.759	173.159	0.415	261
10/12/2020	3:00:00 PM	157.883	28.498	81.378	331.211	0.205	261
10/12/2020	4:00:00 PM	73.796	28.095	83.411	76.126	0.854	261
10/12/2020	5:00:00 PM	29.248	27.993	84.23	12.186	0.237	261
10/12/2020	6:00:00 PM	-2.573	27.769	86.197	176.965	0.198	261
10/12/2020	7:00:00 PM	-2.031	27.446	86.558	300.1	0.45	261
10/12/2020	8:00:00 PM	1.083	27.77	86.787	18.89	0.556	261
10/12/2020	9:00:00 PM	-1.896	27.732	85.392	131.766	0.621	261
10/12/2020	10:00:00 PM	1.354	27.628	84.849	82.325	0.933	261
10/12/2020	11:00:00 PM	1.76	27.312	85.674	69.801	0.51	261
10/13/2020	12:00:00 AM	-1.083	26.718	89.468	336.393	0.687	261.3
10/13/2020	1:00:00 AM	0	26.412	89.586	146.418	1.192	261.7
10/13/2020	2:00:00 AM	2.437	26.396	91.185	339.383	0.207	262.6
10/13/2020	3:00:00 AM	-0.812	26.165	89.449	173.353	0.606	262.6
10/13/2020	4:00:00 AM	-1.354	25.981	89.488	195.979	1.003	262.6
10/13/2020	5:00:00 AM	0.948	26.182	88.862	13.519	0.742	262.8

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/13/2020	6:00:00 AM	1.083	26.044	90.893	340.617	0.791	263.2
10/13/2020	7:00:00 AM	84.223	26.204	92.101	249.131	0.203	264.1
10/13/2020	8:00:00 AM	81.921	26.258	90.352	32.492	0.196	264.4
10/13/2020	9:00:00 AM	111.439	26.108	90.351	289.047	0.201	265
10/13/2020	10:00:00 AM	254.428	27.099	88.948	316.748	0.205	265.9
10/13/2020	11:00:00 AM	138.656	27.212	88.286	233.908	0.684	265.9
10/13/2020	12:00:00 PM	367.492	29.067	82.078	322.449	0.204	266
10/13/2020	1:00:00 PM	525.917	28.261	86.346	129.803	1.609	266
10/13/2020	2:00:00 PM	206.9	28.483	85.262	120.777	0.198	266.3
10/13/2020	3:00:00 PM	168.581	27.672	87.87	189.341	0.444	266.4
10/13/2020	4:00:00 PM	61.745	26.569	88.959	48.512	0.193	266.5
10/13/2020	5:00:00 PM	16.79	26.437	88.37	79.008	0.199	266.5
10/13/2020	6:00:00 PM	-1.896	25.788	89.111	185.937	1.048	266.6
10/13/2020	7:00:00 PM	-2.573	25.985	89.146	85.979	0.196	266.6
10/13/2020	8:00:00 PM	-2.844	25.82	87.636	135.286	1.34	266.7
10/13/2020	9:00:00 PM	2.437	25.78	85.613	107.864	2.108	266.7
10/13/2020	10:00:00 PM	-1.489	25.849	84.588	115.897	1.77	266.7
10/13/2020	11:00:00 PM	-0.677	25.673	85.709	133.673	0.807	266.7
10/14/2020	12:00:00 AM	-1.354	25.597	87.078	115.572	0.196	266.7
10/14/2020	1:00:00 AM	-0.406	25.638	87.117	96.26	0.849	266.7
10/14/2020	2:00:00 AM	-0.812	26.094	83.783	73.482	0.193	266.7
10/14/2020	3:00:00 AM	0.812	25.877	83.989	286.607	0.201	266.7
10/14/2020	4:00:00 AM	-0.948	25.923	83.631	116.576	1.019	266.7
10/14/2020	5:00:00 AM	0	25.832	81.309	19.301	0.194	266.7
10/14/2020	6:00:00 AM	13.811	26.33	79.743	171.621	0.612	266.7
10/14/2020	7:00:00 AM	40.757	26.32	81.786	39.726	0.484	266.7
10/14/2020	8:00:00 AM	48.34	26.905	81.252	40.165	0.196	266.7
10/14/2020	9:00:00 AM	351.379	27.469	79.102	119.671	0.595	266.7
10/14/2020	10:00:00 AM	236.419	28.158	76.611	255.527	0.202	266.7
10/14/2020	11:00:00 AM	160.998	26.844	82.564	122.068	0.702	266.7
10/14/2020	12:00:00 PM	96.003	27.65	76.991	152.75	1.597	266.7
10/14/2020	1:00:00 PM	139.874	27.665	76.865	121.101	0.566	266.7
10/14/2020	2:00:00 PM	281.374	27.76	76.294	135.842	0.674	266.7
10/14/2020	3:00:00 PM	112.252	27.632	75.95	336.212	1.231	266.7
10/14/2020	4:00:00 PM	67.026	27.513	76.09	77.613	0.197	266.7
10/14/2020	5:00:00 PM	18.28	26.932	77.815	77.735	1.29	266.7
10/14/2020	6:00:00 PM	0.677	27.011	77.214	142.913	1.405	266.7
10/14/2020	7:00:00 PM	-2.031	27.122	74.725	194.322	1.564	266.7
10/14/2020	8:00:00 PM	-1.896	26.808	74.778	107.308	0.195	266.7
10/14/2020	9:00:00 PM	-1.76	26.636	74.919	73.466	1.228	266.7
10/14/2020	10:00:00 PM	-2.166	26.418	75.954	298.482	0.211	266.7
10/14/2020	11:00:00 PM	1.625	26.582	76.596	127.561	1.843	266.7
10/15/2020	12:00:00 AM	-1.354	26.282	76.043	179.456	1.067	266.7
10/15/2020	1:00:00 AM	-0.812	26.194	74.855	117.662	0.809	266.7
10/15/2020	2:00:00 AM	-1.896	26.06	73.447	79.627	0.197	266.7
10/15/2020	3:00:00 AM	-1.76	26.061	73.969	88.219	0.697	266.7
10/15/2020	4:00:00 AM	-0.948	25.967	75.518	106.47	1.384	266.7
10/15/2020	5:00:00 AM	-0.677	25.832	75.941	355.088	0.205	266.7
10/15/2020	6:00:00 AM	8.531	25.986	75.195	2.411	0.176	266.7

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/15/2020	7:00:00 AM	70.817	26.8	74.133	25.238	0.593	266.7
10/15/2020	8:00:00 AM	438.58	28.882	67.452	50.363	0.591	266.7
10/15/2020	9:00:00 AM	231.409	28.05	72.836	93.026	0.906	266.7
10/15/2020	10:00:00 AM	366.815	27.483	80.982	94.085	0.649	266.7
10/15/2020	11:00:00 AM	183.746	26.92	81.874	263.004	0.84	266.7
10/15/2020	12:00:00 PM	238.856	26.991	82.258	171.464	1.067	266.8
10/15/2020	1:00:00 PM	267.427	26.944	82.057	22.402	1.092	266.8
10/15/2020	2:00:00 PM	175.08	27.429	78.534	35.621	2.242	266.8
10/15/2020	3:00:00 PM	101.148	27.582	80.105	33.626	0.849	266.8
10/15/2020	4:00:00 PM	86.389	27.195	79.845	39.528	0.721	266.8
10/15/2020	5:00:00 PM	11.916	27.055	80.666	92.388	0.827	266.8
10/15/2020	6:00:00 PM	0.135	27.065	79.579	129.079	0.52	266.8
10/15/2020	7:00:00 PM	-0.406	27.265	77.61	117.972	0.196	266.8
10/15/2020	8:00:00 PM	0	27.805	73.762	161.484	1.531	266.8
10/15/2020	9:00:00 PM	-0.135	27.711	75.26	172.967	1.489	266.8
10/15/2020	10:00:00 PM	-1.354	27.663	75.729	287.149	0.56	266.8
10/15/2020	11:00:00 PM	-5.687	27.4	78.239	2.636	0.207	266.8
10/16/2020	12:00:00 AM	-0.812	27.377	79.413	61.172	0.192	266.8
10/16/2020	1:00:00 AM	-1.896	27.224	78.414	240.247	0.199	266.8
10/16/2020	2:00:00 AM	0.406	27.05	80.525	137.356	0.196	266.8
10/16/2020	3:00:00 AM	-2.031	26.911	81.127	98.343	1.721	266.8
10/16/2020	4:00:00 AM	-4.198	26.612	83.699	117.911	0.195	266.8
10/16/2020	5:00:00 AM	0.135	26.447	84.984	123.401	0.196	266.8
10/16/2020	6:00:00 AM	3.656	26.651	82.622	132.446	0.197	266.8
10/16/2020	7:00:00 AM	55.11	26.617	83.521	147.058	0.198	266.8
10/16/2020	8:00:00 AM	56.871	26.785	83.598	287.729	0.203	266.8
10/16/2020	9:00:00 AM	364.107	27.494	82.054	96.794	1.263	266.8
10/16/2020	10:00:00 AM	879.056	30.133	68.823	94.83	1.218	266.8
10/16/2020	11:00:00 AM	190.381	29.44	68.02	270.421	1.159	266.8
10/16/2020	12:00:00 PM	213.942	28.293	76.788	193.05	0.799	266.8
10/16/2020	1:00:00 PM	256.053	29.373	72.822	158.691	0.823	266.8
10/16/2020	2:00:00 PM	99.794	28.669	76.235	264.496	0.836	266.8
10/16/2020	3:00:00 PM	54.162	27.492	80.509	209.8	0.202	266.8
10/16/2020	4:00:00 PM	3.791	26.616	83.695	135.806	0.689	266.8
10/16/2020	5:00:00 PM	2.302	25.829	86.797	83.774	0.197	267.5
10/16/2020	6:00:00 PM	-2.302	25.744	86.917	207.755	0.203	267.8
10/16/2020	7:00:00 PM	-1.083	25.278	89.449	195.442	1.508	269.4
10/16/2020	8:00:00 PM	1.76	25.457	88.857	60.02	0.431	270.5
10/16/2020	9:00:00 PM	-0.812	25.344	88.427	135.24	1.833	270.8
10/16/2020	10:00:00 PM	-3.656	25.143	88.142	181.644	0.525	270.8
10/16/2020	11:00:00 PM	-1.083	24.904	87.476	73.795	0.856	270.8
10/17/2020	12:00:00 AM	0.812	25.095	86.073	329.512	0.206	270.9
10/17/2020	1:00:00 AM	1.76	25.33	83.721	89.565	0.53	270.9
10/17/2020	2:00:00 AM	1.76	25.519	82.365	48.397	0.193	270.9
10/17/2020	3:00:00 AM	0.677	25.058	84.89	63.337	0.758	271.1
10/17/2020	4:00:00 AM	-5.01	24.545	84.223	143.662	1.013	271.1
10/17/2020	5:00:00 AM	-1.083	24.205	84.364	96.749	1.194	271.1
10/17/2020	6:00:00 AM	2.302	25.212	72.756	75.43	0.63	271.2
10/17/2020	7:00:00 AM	61.745	25.362	74.826	344.913	0.204	271.2

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/17/2020	8:00:00 AM	38.049	24.92	80.762	102.742	1.265	271.2
10/17/2020	9:00:00 AM	25.863	24.645	83.96	190.549	0.516	271.2
10/17/2020	10:00:00 AM	266.885	24.99	83.173	224.295	0.357	271.2
10/17/2020	11:00:00 AM	131.75	25.365	81.066	102.278	0.6	271.2
10/17/2020	12:00:00 PM	71.494	25.359	78.434	165.963	0.197	271.2
10/17/2020	1:00:00 PM	42.247	24.861	81.977	119.547	0.192	271.2
10/17/2020	2:00:00 PM	65.672	24.129	87.835	91.805	0.344	271.7
10/17/2020	3:00:00 PM	39.268	23.69	90.913	74.446	0.759	272.9
10/17/2020	4:00:00 PM	26.404	24.033	90.852	136.124	0.413	273.3
10/17/2020	5:00:00 PM	4.468	23.839	90.873	71.475	0.196	273.7
10/17/2020	6:00:00 PM	-0.406	23.86	89.796	345.432	0.624	274.1
10/17/2020	7:00:00 PM	-0.677	23.912	89.771	306.121	0.204	274.2
10/17/2020	8:00:00 PM	-0.135	23.958	88.962	135.862	1.467	274.4
10/17/2020	9:00:00 PM	0.271	24.067	86.067	128.545	0.195	274.4
10/17/2020	10:00:00 PM	-2.302	23.776	88.988	57.474	0.194	274.5
10/17/2020	11:00:00 PM	-3.927	23.879	88.279	230.711	0.197	274.5
10/18/2020	12:00:00 AM	-3.25	23.724	89.159	100.257	0.193	274.5
10/18/2020	1:00:00 AM	-2.708	23.68	89.604	111.469	0.806	274.7
10/18/2020	2:00:00 AM	-1.76	23.686	91.008	226.373	0.197	275.1
10/18/2020	3:00:00 AM	-2.166	23.696	90.405	178.96	0.199	275.4
10/18/2020	4:00:00 AM	-1.219	23.774	90.025	132.79	0.194	275.5
10/18/2020	5:00:00 AM	-1.083	23.927	89.226	178.491	0.562	275.5
10/18/2020	6:00:00 AM	0	23.88	90.188	294.126	0.2	275.6
10/18/2020	7:00:00 AM	15.843	23.783	91.049	139.582	0.902	275.8
10/18/2020	8:00:00 AM	71.765	24.078	90.284	155.703	0.215	275.9
10/18/2020	9:00:00 AM	46.444	24.35	89.842	142.903	0.361	276
10/18/2020	10:00:00 AM	38.997	24.597	89.08	78.468	0.702	276.3
10/18/2020	11:00:00 AM	140.687	24.656	88.9	156.022	0.197	276.4
10/18/2020	12:00:00 PM	60.797	24.439	89.423	158.421	1.098	276.6
10/18/2020	1:00:00 PM	125.386	24.608	87.275	73.357	0.195	276.7
10/18/2020	2:00:00 PM	35.612	24.079	88.476	102.665	0.215	276.7
10/18/2020	3:00:00 PM	29.112	23.871	88.879	113.129	0.836	276.9
10/18/2020	4:00:00 PM	52.131	23.83	87.37	232.266	0.21	277
10/18/2020	5:00:00 PM	6.499	23.613	87.454	343.805	0.974	277
10/18/2020	6:00:00 PM	-2.031	23.371	87.144	288.629	0.413	277
10/18/2020	7:00:00 PM	-0.406	23.334	87.382	194.331	1.543	277
10/18/2020	8:00:00 PM	-2.573	23.017	87.432	112.128	0.504	277
10/18/2020	9:00:00 PM	-3.521	22.595	86.769	115.347	0.591	277
10/18/2020	10:00:00 PM	0	22.787	85.263	104.94	0.881	277
10/18/2020	11:00:00 PM	-0.542	22.609	86.095	156.699	0.199	277
10/19/2020	12:00:00 AM	-0.135	23.173	84.372	116.22	0.716	277
10/19/2020	1:00:00 AM	-2.302	23.212	80.836	156.729	0.195	277
10/19/2020	2:00:00 AM	0.135	23.227	81.436	346.053	0.701	277
10/19/2020	3:00:00 AM	-0.271	23.349	82.56	70.515	0.545	277
10/19/2020	4:00:00 AM	-0.406	23.776	79.168	108.936	0.741	277
10/19/2020	5:00:00 AM	-1.219	23.557	82.025	174.505	0.988	277
10/19/2020	6:00:00 AM	-1.625	23.301	86.504	343.281	0.216	277
10/19/2020	7:00:00 AM	1.896	23.374	88.858	133.212	1.232	277
10/19/2020	8:00:00 AM	33.039	23.343	86.827	201.484	0.974	277

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/19/2020	9:00:00 AM	69.057	23.324	84.996	92.995	0.581	277
10/19/2020	10:00:00 AM	92.618	24.096	78.364	149.719	0.623	277
10/19/2020	11:00:00 AM	98.711	24.459	77.804	97.548	0.195	277
10/19/2020	12:00:00 PM	79.213	24.435	81.037	58.014	0.981	277
10/19/2020	1:00:00 PM	67.026	24.441	83.61	80.756	0.851	277
10/19/2020	2:00:00 PM	29.925	24.325	86.243	5.406	0.996	277
10/19/2020	3:00:00 PM	18.28	24.512	85.017	250.522	0.199	277
10/19/2020	4:00:00 PM	4.062	24.283	84.255	100.39	0.599	277
10/19/2020	5:00:00 PM	-0.406	24.115	86.009	143.89	0.621	277
10/19/2020	6:00:00 PM	-4.604	24.242	85.878	321.644	0.591	277
10/19/2020	7:00:00 PM	-2.708	24.121	86.883	198.183	0.429	277.3
10/19/2020	8:00:00 PM	-2.031	24.027	88.652	15.11	0.394	277.7
10/19/2020	9:00:00 PM	-0.812	24.167	89.338	24.035	0.31	279.1
10/19/2020	10:00:00 PM	0.135	24.169	88.118	210.022	0.198	279.5
10/19/2020	11:00:00 PM	1.489	24.091	87.025	47.102	0.19	279.5
10/20/2020	12:00:00 AM	-0.812	23.908	84.251	53.548	0.194	279.5
10/20/2020	1:00:00 AM	-0.406	23.873	81.939	67.685	0.598	279.5
10/20/2020	2:00:00 AM	-4.468	23.852	81.541	147.845	1.175	279.5
10/20/2020	3:00:00 AM	-2.708	23.967	80.499	146.424	0.696	279.5
10/20/2020	4:00:00 AM	-2.979	23.955	81.215	100.172	0.492	279.5
10/20/2020	5:00:00 AM	-1.489	24.768	82.078	28.812	0.594	279.5
10/20/2020	6:00:00 AM	4.468	24.702	83.265	176.715	1.096	279.5
10/20/2020	7:00:00 AM	27.487	24.75	82.496	109.34	0.781	279.5
10/20/2020	8:00:00 AM	37.101	24.89	83.147	147.001	0.195	279.5
10/20/2020	9:00:00 AM	190.787	25.517	78.987	218.271	0.244	279.5
10/20/2020	10:00:00 AM	299.654	25.588	81.847	344.158	0.205	279.5
10/20/2020	11:00:00 AM	297.487	26.573	77.873	147.318	0.886	279.5
10/20/2020	12:00:00 PM	263.771	26.805	77.807	344.442	0.205	279.5
10/20/2020	1:00:00 PM	237.096	27.357	76.746	107.003	0.194	279.5
10/20/2020	2:00:00 PM	199.318	27.163	78.624	8.173	0.602	279.5
10/20/2020	3:00:00 PM	427.341	26.231	82.553	203.191	0.199	279.5
10/20/2020	4:00:00 PM	42.788	25.84	83.17	213.022	0.876	279.5
10/20/2020	5:00:00 PM	0.677	25.333	86.327	109.391	1.869	279.5
10/20/2020	6:00:00 PM	-4.739	25.215	88.217	21.027	1.205	279.6
10/20/2020	7:00:00 PM	-1.219	25.527	86.245	299.668	1.744	279.6
10/20/2020	8:00:00 PM	-0.812	25.752	84.355	332.081	0.202	279.6
10/20/2020	9:00:00 PM	1.625	25.998	84.254	92.472	0.743	279.6
10/20/2020	10:00:00 PM	-0.135	25.913	85.443	96.621	1.269	279.6
10/20/2020	11:00:00 PM	-1.219	26.149	84.86	278.65	0.508	279.6
10/21/2020	12:00:00 AM	-2.573	26.236	86.546	97.721	0.211	279.6
10/21/2020	1:00:00 AM	-0.542	26.028	88.415	254.851	0.202	279.6
10/21/2020	2:00:00 AM	-0.135	26.608	87.331	15.789	0.19	279.6
10/21/2020	3:00:00 AM	-0.812	26.462	88.234	297.221	0.203	279.6
10/21/2020	4:00:00 AM	-1.489	26.513	88.034	168.432	0.199	279.6
10/21/2020	5:00:00 AM	-4.198	26.657	87.39	68.876	0.498	279.6
10/21/2020	6:00:00 AM	11.374	26.233	90.642	76.305	0.192	279.7
10/21/2020	7:00:00 AM	118.074	27.182	86.434	96.043	0.887	279.7
10/21/2020	8:00:00 AM	216.243	27.438	85.767	29.124	0.195	279.7
10/21/2020	9:00:00 AM	769.106	28.563	84.668	323.72	0.853	279.7

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/21/2020	10:00:00 AM	395.115	28.353	85.149	95.355	0.669	279.7
10/21/2020	11:00:00 AM	296.675	28.76	81.473	76.488	0.72	279.7
10/21/2020	12:00:00 PM	531.333	28.706	85.123	103.696	0.874	280
10/21/2020	1:00:00 PM	284.353	29.783	74.184	89.498	1.15	280
10/21/2020	2:00:00 PM	153.686	28.374	86.84	161.305	0.621	280.1
10/21/2020	3:00:00 PM	213.942	28.784	84.35	130.451	0.198	280.1
10/21/2020	4:00:00 PM	129.177	28.458	84.115	22.081	0.191	280.1
10/21/2020	5:00:00 PM	5.958	27.688	88.111	124.63	0.695	280.1
10/21/2020	6:00:00 PM	-0.542	26.902	91.598	341.491	0.955	281.3
10/21/2020	7:00:00 PM	0.542	26.671	92.5	34.969	0.762	281.5
10/21/2020	8:00:00 PM	-2.166	26.385	92.103	104.325	0.961	281.8
10/21/2020	9:00:00 PM	-0.406	25.369	91.533	227.696	0.879	282.6
10/21/2020	10:00:00 PM	1.219	24.85	91.375	128.416	0.194	283.6
10/21/2020	11:00:00 PM	2.302	24.924	90.468	119.989	0.897	283.6
10/22/2020	12:00:00 AM	0.948	24.743	90.93	165.216	1.236	283.8
10/22/2020	1:00:00 AM	1.489	24.61	89.663	8.205	0.186	283.8
10/22/2020	2:00:00 AM	0.406	24.672	89.125	100.511	1.298	283.9
10/22/2020	3:00:00 AM	0.677	24.646	88.258	81.503	0.198	283.9
10/22/2020	4:00:00 AM	-0.677	24.414	89.907	29.62	0.45	283.9
10/22/2020	5:00:00 AM	-0.542	24.389	88.294	145.814	0.807	284
10/22/2020	6:00:00 AM	0.271	24.27	89.354	112.432	0.334	284
10/22/2020	7:00:00 AM	57.954	24.37	88.095	163.583	0.64	284
10/22/2020	8:00:00 AM	72.848	24.569	87.856	109.821	0.757	284
10/22/2020	9:00:00 AM	113.335	24.922	85.746	224.197	0.201	284
10/22/2020	10:00:00 AM	205.817	25.461	81.153	164.144	0.838	284
10/22/2020	11:00:00 AM	253.345	24.956	84.543	111.892	0.557	284
10/22/2020	12:00:00 PM	148.947	24.609	84.663	82.571	0.195	284.1
10/22/2020	1:00:00 PM	140.687	24.835	83.198	128.029	0.641	284.5
10/22/2020	2:00:00 PM	118.074	24.773	81.623	126.452	1.043	284.5
10/22/2020	3:00:00 PM	81.514	24.119	80.764	296.692	0.202	284.5
10/22/2020	4:00:00 PM	25.05	23.666	79.284	99.99	0.719	284.5
10/22/2020	5:00:00 PM	3.656	23.304	81.264	217.989	0.199	284.5
10/22/2020	6:00:00 PM	-0.406	22.801	82.51	341.255	0.203	284.5
10/22/2020	7:00:00 PM	0.271	22.552	81.829	97.005	0.547	284.5
10/22/2020	8:00:00 PM	-0.271	22.455	82.909	171.508	0.194	284.5
10/22/2020	9:00:00 PM	0	21.897	84.017	109.226	0.379	284.5
10/22/2020	10:00:00 PM	-3.114	21.535	87.028	16.717	0.939	284.5
10/22/2020	11:00:00 PM	-2.979	21.535	85.427	106.557	0.264	284.5
10/23/2020	12:00:00 AM	1.083	20.926	89.341	212.848	0.197	285.2
10/23/2020	1:00:00 AM	0.406	21.555	86.365	350.932	0.205	285.2
10/23/2020	2:00:00 AM	-1.489	21.821	84.672	36.983	0.191	285.3
10/23/2020	3:00:00 AM	-1.083	21.494	86.666	109.238	0.785	285.6
10/23/2020	4:00:00 AM	-0.677	21.565	87.709	324.221	0.204	285.8
10/23/2020	5:00:00 AM	-2.031	21.294	89.158	146.868	1.372	286.2
10/23/2020	6:00:00 AM	-1.76	21.397	85.539	151.994	0.195	286.4
10/23/2020	7:00:00 AM	8.26	21.338	84.315	73.378	0.192	286.5
10/23/2020	8:00:00 AM	28.977	20.411	84.703	116.744	0.781	287.6
10/23/2020	9:00:00 AM	74.203	20.457	85.54	108.001	0.243	287.8
10/23/2020	10:00:00 AM	128.094	21.334	81.701	284.099	0.2	288.1

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/23/2020	11:00:00 AM	62.558	21.74	79.689	152.409	0.828	288.3
10/23/2020	12:00:00 PM	74.88	22.032	79.712	134.284	0.401	288.3
10/23/2020	1:00:00 PM	85.847	22.185	79.528	62.867	0.48	288.4
10/23/2020	2:00:00 PM	70.005	22.582	78.366	118.738	1.256	288.4
10/23/2020	3:00:00 PM	43.736	21.697	84.259	195.029	0.196	288.4
10/23/2020	4:00:00 PM	14.624	22.035	82.442	62.865	0.617	288.4
10/23/2020	5:00:00 PM	1.896	21.991	78.753	52.533	0.189	288.4
10/23/2020	6:00:00 PM	-2.166	22.184	77.92	119.88	0.192	288.4
10/23/2020	7:00:00 PM	0.271	22.225	71.726	288.538	0.199	288.4
10/23/2020	8:00:00 PM	-0.542	22.378	67.606	115.646	0.192	288.4
10/23/2020	9:00:00 PM	-0.135	22.55	65.31	113.774	0.191	288.4
10/23/2020	10:00:00 PM	0.812	22.261	68.227	109.197	0.192	288.4
10/23/2020	11:00:00 PM	0.271	22.422	66.419	110.742	0.672	288.4
10/24/2020	12:00:00 AM	-0.135	22.4	68.208	72.63	0.566	288.4
10/24/2020	1:00:00 AM	-1.219	22.794	64.254	176.331	0.53	288.4
10/24/2020	2:00:00 AM	0.271	22.414	69.688	105.473	1.62	288.4
10/24/2020	3:00:00 AM	1.354	22.18	72.386	136.383	0.559	288.4
10/24/2020	4:00:00 AM	0	21.978	72.85	179.83	0.193	288.4
10/24/2020	5:00:00 AM	-0.406	22.319	71.741	172.449	0.508	288.4
10/24/2020	6:00:00 AM	3.791	22.187	75.583	71.923	0.189	288.4
10/24/2020	7:00:00 AM	34.529	22.498	71.484	356.341	0.842	288.4
10/24/2020	8:00:00 AM	104.263	23.031	63.042	215.414	0.199	288.4
10/24/2020	9:00:00 AM	180.902	23.86	60.212	130.209	1.102	288.4
10/24/2020	10:00:00 AM	264.583	24.574	58.184	112.192	0.196	288.4
10/24/2020	11:00:00 AM	568.57	25.198	55.21	139.432	1.991	288.4
10/24/2020	12:00:00 PM	315.902	25.087	55.959	81.713	1.777	288.4
10/24/2020	1:00:00 PM	290.717	25.371	51.919	131.076	0.734	288.4
10/24/2020	2:00:00 PM	220.983	24.892	55.494	180.823	0.891	288.4
10/24/2020	3:00:00 PM	182.257	25.093	56.622	27.609	0.935	288.4
10/24/2020	4:00:00 PM	95.597	24.666	59.189	57.308	0.586	288.4
10/24/2020	5:00:00 PM	8.801	23.927	57.5	200.525	0.225	288.4
10/24/2020	6:00:00 PM	-1.354	23.81	56.518	97.674	0.771	288.4
10/24/2020	7:00:00 PM	-0.812	23.431	59.728	157.128	1.852	288.4
10/24/2020	8:00:00 PM	-2.302	23.554	62.097	98.48	0.193	288.4
10/24/2020	9:00:00 PM	-1.625	23.531	60.731	257.685	0.199	288.4
10/24/2020	10:00:00 PM	-3.114	23.342	61.864	46.412	1.054	288.4
10/24/2020	11:00:00 PM	-3.656	23.451	61.213	79.84	0.355	288.4
10/25/2020	12:00:00 AM	-3.385	23.605	59.223	156.138	0.198	288.4
10/25/2020	1:00:00 AM	-1.354	23.269	62.117	77.11	0.744	288.4
10/25/2020	2:00:00 AM	-2.844	23.282	67.342	55.856	0.74	288.4
10/25/2020	3:00:00 AM	-1.489	23.198	68.408	134.138	0.342	288.4
10/25/2020	4:00:00 AM	-1.625	23.347	67.344	116.284	0.568	288.4
10/25/2020	5:00:00 AM	0.542	23.934	64.066	142.556	0.189	288.4
10/25/2020	6:00:00 AM	4.062	23.811	65.393	107.394	1.1	288.4
10/25/2020	7:00:00 AM	70.14	24.201	64.391	87.689	0.427	288.4
10/25/2020	8:00:00 AM	143.124	24.601	63.688	78.466	0.783	288.4
10/25/2020	9:00:00 AM	367.627	25.09	64.776	46.33	0.713	288.4
10/25/2020	10:00:00 AM	756.107	27.519	58.516	78.895	0.195	288.4
10/25/2020	11:00:00 AM	972.622	27.258	56.369	67.463	0.559	288.4

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/25/2020	12:00:00 PM	917.105	27.979	54.343	142.696	0.86	288.4
10/25/2020	1:00:00 PM	649.814	27.7	54.898	43.59	0.196	288.4
10/25/2020	2:00:00 PM	636.95	28.713	54.159	130.565	0.194	288.4
10/25/2020	3:00:00 PM	441.559	28.471	55.314	128.822	0.414	288.4
10/25/2020	4:00:00 PM	231.138	27.237	61.016	98.833	0.953	288.4
10/25/2020	5:00:00 PM	33.716	25.805	68.807	79.438	1.192	288.4
10/25/2020	6:00:00 PM	1.625	24.995	72.266	45.139	0.936	288.4
10/25/2020	7:00:00 PM	-0.135	24.825	73.091	88.723	1.168	288.4
10/25/2020	8:00:00 PM	-2.031	24.595	74.167	91.241	0.908	288.4
10/25/2020	9:00:00 PM	-1.083	24.713	71.873	205.762	0.534	288.4
10/25/2020	10:00:00 PM	-2.573	24.752	72.529	66.954	0.864	288.4
10/25/2020	11:00:00 PM	-3.927	24.832	71.794	72.672	1.337	288.4
10/26/2020	12:00:00 AM	-2.166	24.754	72.5	159.872	0.621	288.4
10/26/2020	1:00:00 AM	-2.437	24.612	73.262	216.847	0.649	288.4
10/26/2020	2:00:00 AM	-1.219	24.69	74.493	32.905	0.655	288.4
10/26/2020	3:00:00 AM	-1.083	24.633	73.402	54.429	0.192	288.4
10/26/2020	4:00:00 AM	-1.625	24.593	72.48	168.556	0.197	288.4
10/26/2020	5:00:00 AM	-1.489	24.624	70.648	40.803	0.19	288.4
10/26/2020	6:00:00 AM	4.468	24.474	72.1	127.097	0.319	288.4
10/26/2020	7:00:00 AM	192.277	25.697	69.955	103.551	0.643	288.4
10/26/2020	8:00:00 AM	415.697	28.546	60.777	128.469	1.016	288.4
10/26/2020	9:00:00 AM	503.846	28.766	58.148	351.149	0.806	288.4
10/26/2020	10:00:00 AM	836.945	29.36	55.457	3.76	0.822	288.4
10/26/2020	11:00:00 AM	947.301	30.911	51.188	177.171	0.603	288.4
10/26/2020	12:00:00 PM	832.476	30.528	50.04	95.076	0.199	288.4
10/26/2020	1:00:00 PM	465.526	30.963	49.004	120.821	0.755	288.4
10/26/2020	2:00:00 PM	689.081	29.928	53.652	61.411	0.957	288.4
10/26/2020	3:00:00 PM	479.337	29.533	53.757	151.237	1.476	288.4
10/26/2020	4:00:00 PM	208.661	29.029	53.394	97.493	1.228	288.4
10/26/2020	5:00:00 PM	19.634	27.785	57.971	78.682	1.548	288.4
10/26/2020	6:00:00 PM	-2.437	26.899	64.407	100.83	0.804	288.4
10/26/2020	7:00:00 PM	-1.354	26.607	64.509	218.645	0.201	288.4
10/26/2020	8:00:00 PM	-2.573	26.262	65.776	55.562	0.563	288.4
10/26/2020	9:00:00 PM	-2.573	26.327	66.178	68.288	1.259	288.4
10/26/2020	10:00:00 PM	-1.489	26.21	66.177	113.087	1.23	288.4
10/26/2020	11:00:00 PM	-2.708	26.167	65.195	182.813	1.295	288.4
10/27/2020	12:00:00 AM	-2.031	26.158	62.802	59.548	0.203	288.4
10/27/2020	1:00:00 AM	-2.708	25.877	64.267	153.281	0.546	288.4
10/27/2020	2:00:00 AM	-2.708	25.573	66.636	142.15	1.18	288.4
10/27/2020	3:00:00 AM	-2.031	25.319	66.956	109.822	0.199	288.4
10/27/2020	4:00:00 AM	-2.166	25.068	68.982	227.876	1.114	288.4
10/27/2020	5:00:00 AM	-2.437	24.719	72.482	124.144	0.88	288.4
10/27/2020	6:00:00 AM	3.656	24.854	72.382	98.112	0.794	288.4
10/27/2020	7:00:00 AM	179.278	26.583	66.99	25.092	0.194	288.4
10/27/2020	8:00:00 AM	494.909	28.579	58.814	48.738	0.83	288.4
10/27/2020	9:00:00 AM	241.023	27.538	63.93	38.107	0.989	288.4
10/27/2020	10:00:00 AM	261.604	28.224	60.863	160.226	1.127	288.4
10/27/2020	11:00:00 AM	460.381	29.388	60.993	306.15	0.506	288.4
10/27/2020	12:00:00 PM	307.507	29.577	57.578	99.633	3.317	288.4

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/27/2020	1:00:00 PM	274.874	29.074	58.518	80.838	0.197	288.4
10/27/2020	2:00:00 PM	241.835	29.103	57.822	116.124	1.662	288.4
10/27/2020	3:00:00 PM	115.095	28.805	60.129	179.171	0.616	288.4
10/27/2020	4:00:00 PM	55.11	28.016	62.45	43.45	1.489	288.4
10/27/2020	5:00:00 PM	10.426	27.743	64.098	213.729	0.59	288.4
10/27/2020	6:00:00 PM	-0.677	27.569	65.079	10.655	0.9	288.4
10/27/2020	7:00:00 PM	0.406	27.443	65.882	187.715	0.525	288.4
10/27/2020	8:00:00 PM	-0.542	27.214	68.68	80.593	1.585	288.4
10/27/2020	9:00:00 PM	-1.354	27.033	69.458	77.388	0.81	288.4
10/27/2020	10:00:00 PM	-0.271	26.831	70.181	200.506	0.197	288.4
10/27/2020	11:00:00 PM	-1.489	26.731	69.395	2.637	0.555	288.4
10/28/2020	12:00:00 AM	-2.437	26.586	68.935	13.169	0.192	288.4
10/28/2020	1:00:00 AM	-2.031	26.332	70.541	41.245	0.194	288.4
10/28/2020	2:00:00 AM	-1.083	26.195	69.491	162.749	0.761	288.4
10/28/2020	3:00:00 AM	-1.896	25.99	71.563	24.529	0.697	288.4
10/28/2020	4:00:00 AM	-1.896	25.667	74.455	171.127	0.454	288.4
10/28/2020	5:00:00 AM	0.135	26.051	73.294	139.669	1.317	288.4
10/28/2020	6:00:00 AM	3.927	26.2	72.869	87.715	0.848	288.4
10/28/2020	7:00:00 AM	184.558	26.924	71.124	22.598	0.192	288.4
10/28/2020	8:00:00 AM	295.727	28.474	66.619	176.391	0.196	288.4
10/28/2020	9:00:00 AM	209.744	29.888	61.183	31.409	1.137	288.4
10/28/2020	10:00:00 AM	485.566	29.643	63.184	45.262	0.712	288.4
10/28/2020	11:00:00 AM	194.308	28.934	64.627	113.202	0.585	288.4
10/28/2020	12:00:00 PM	342.984	29.451	61.823	222.562	0.813	288.4
10/28/2020	1:00:00 PM	815.415	29.151	61.213	53.729	0.658	288.4
10/28/2020	2:00:00 PM	680.686	30.219	58.067	109.139	1	288.4
10/28/2020	3:00:00 PM	155.988	28.917	64.908	234.735	0.813	288.4
10/28/2020	4:00:00 PM	73.119	28.193	67.947	199.299	0.719	288.4
10/28/2020	5:00:00 PM	14.488	27.761	69.081	81.318	0.492	288.4
10/28/2020	6:00:00 PM	-3.791	27.039	70.245	80.845	1.489	288.4
10/28/2020	7:00:00 PM	-1.489	26.911	70.484	193.39	0.202	288.4
10/28/2020	8:00:00 PM	-1.083	26.971	70.084	113.536	0.639	288.4
10/28/2020	9:00:00 PM	-0.135	26.861	70.544	87.778	0.988	288.4
10/28/2020	10:00:00 PM	-0.135	26.912	70.24	76.858	0.641	288.4
10/28/2020	11:00:00 PM	-0.542	26.326	77.053	160.153	0.199	288.4
10/29/2020	12:00:00 AM	-1.219	26.049	78.217	148.061	1.004	288.4
10/29/2020	1:00:00 AM	-0.948	25.855	77.071	164.137	0.198	288.4
10/29/2020	2:00:00 AM	0.271	25.622	78.531	61.105	0.523	288.4
10/29/2020	3:00:00 AM	1.354	25.424	80.024	161.555	1.903	288.4
10/29/2020	4:00:00 AM	-0.812	25.714	78.211	122.343	0.199	288.4
10/29/2020	5:00:00 AM	-0.406	25.751	75.342	142.724	0.598	288.4
10/29/2020	6:00:00 AM	0.135	25.888	75.492	350.785	0.725	288.4
10/29/2020	7:00:00 AM	41.434	26.081	75.836	65.159	0.577	288.4
10/29/2020	8:00:00 AM	79.89	26.217	74.253	88.351	0.195	288.4
10/29/2020	9:00:00 AM	135.406	26.914	72.807	146.463	0.964	288.4
10/29/2020	10:00:00 AM	167.497	26.374	73.154	148.679	0.911	288.4
10/29/2020	11:00:00 AM	62.287	26.232	72.649	122.325	1.402	288.4
10/29/2020	12:00:00 PM	267.156	26.606	71.59	340.366	1.976	288.4
10/29/2020	1:00:00 PM	163.164	26.781	70.163	53.872	1.107	288.4

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/29/2020	2:00:00 PM	193.495	27.033	69.861	314.232	0.868	288.4
10/29/2020	3:00:00 PM	53.756	26.121	72.733	105.541	1.507	288.4
10/29/2020	4:00:00 PM	23.561	25.986	73.378	42.425	1.339	288.4
10/29/2020	5:00:00 PM	3.114	25.212	76.567	130.325	2.074	288.4
10/29/2020	6:00:00 PM	-2.166	25.193	76.227	74.929	0.781	288.4
10/29/2020	7:00:00 PM	-0.812	25.619	73.05	76.636	0.197	288.4
10/29/2020	8:00:00 PM	-1.625	25.497	72.889	332.218	0.869	288.4
10/29/2020	9:00:00 PM	-2.166	25.632	70.199	38.311	1.231	288.4
10/29/2020	10:00:00 PM	-1.083	25.503	70.579	121.092	1.047	288.4
10/29/2020	11:00:00 PM	-0.812	25.728	68.644	147.743	0.707	288.4
10/30/2020	12:00:00 AM	-0.948	25.034	74.516	80.391	0.216	288.4
10/30/2020	1:00:00 AM	-0.948	24.497	75.6	150.01	0.197	288.4
10/30/2020	2:00:00 AM	-0.135	24.033	75.806	93.145	0.441	288.4
10/30/2020	3:00:00 AM	-1.625	24.148	75.138	91.618	0.815	288.4
10/30/2020	4:00:00 AM	-1.896	24.487	71.117	141.346	0.197	288.4
10/30/2020	5:00:00 AM	-0.948	24.7	65.894	75.465	1.662	288.4
10/30/2020	6:00:00 AM	0.677	24.551	66.556	25.447	0.192	288.4
10/30/2020	7:00:00 AM	14.218	24.613	65.654	114.204	1.188	288.4
10/30/2020	8:00:00 AM	48.746	24.932	62.885	6.112	0.202	288.4
10/30/2020	9:00:00 AM	86.66	24.799	61.158	101.012	0.97	288.4
10/30/2020	10:00:00 AM	205.953	25.505	55.972	88.535	1.112	288.4
10/30/2020	11:00:00 AM	78.129	24.857	57.294	14.666	0.193	288.4
10/30/2020	12:00:00 PM	113.47	24.776	57.094	120.987	0.197	288.4
10/30/2020	1:00:00 PM	52.402	24.282	60.508	110.114	0.201	288.4
10/30/2020	2:00:00 PM	81.514	24.415	59.404	126.117	1.572	288.4
10/30/2020	3:00:00 PM	111.168	24.856	59.244	79.069	0.562	288.4
10/30/2020	4:00:00 PM	31.008	24.357	59.301	170.181	0.404	288.4
10/30/2020	5:00:00 PM	5.958	24.41	58.698	53.792	0.188	288.4
10/30/2020	6:00:00 PM	-0.677	24.114	60.234	80.99	0.58	288.4
10/30/2020	7:00:00 PM	-2.166	24.159	60.908	3.799	0.45	288.4
10/30/2020	8:00:00 PM	-4.062	23.78	62.03	102.519	0.835	288.4
10/30/2020	9:00:00 PM	-4.739	23.441	64.255	72.538	0.194	288.4
10/30/2020	10:00:00 PM	-2.708	23.177	63.256	95.164	0.501	288.4
10/30/2020	11:00:00 PM	-1.083	22.877	64.181	9.374	0.19	288.4
10/31/2020	12:00:00 AM	-4.604	22.605	66.15	147.234	0.719	288.4
10/31/2020	1:00:00 AM	-0.812	22.204	66.812	121.755	0.195	288.4
10/31/2020	2:00:00 AM	-3.791	21.714	68.257	93.394	0.865	288.4
10/31/2020	3:00:00 AM	-2.166	21.838	67.22	76.532	0.191	288.4
10/31/2020	4:00:00 AM	-6.093	21.389	69.322	152.318	0.495	288.4
10/31/2020	5:00:00 AM	-4.062	21.054	70.528	277.419	0.198	288.4
10/31/2020	6:00:00 AM	2.573	20.938	69.522	102.318	0.618	288.4
10/31/2020	7:00:00 AM	164.383	22.661	62.711	38.239	0.189	288.4
10/31/2020	8:00:00 AM	412.311	24.45	56.855	108.897	1.409	288.4
10/31/2020	9:00:00 AM	247.251	25.105	53.837	157.343	0.411	288.4
10/31/2020	10:00:00 AM	780.074	26.346	46.622	137.572	1.177	288.4
10/31/2020	11:00:00 AM	884.743	27.507	42.318	62.664	1.718	288.4
10/31/2020	12:00:00 PM	227.482	28.12	40.532	155.872	2.122	288.4
10/31/2020	1:00:00 PM	171.018	28.286	42.541	243.321	1.095	288.4
10/31/2020	2:00:00 PM	613.525	28.21	40.488	114.237	1.021	288.4

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
10/31/2020	3:00:00 PM	284.759	27.881	48.13	46.445	1.21	288.4
10/31/2020	4:00:00 PM	192.547	27.604	47.101	61.805	0.196	288.4
10/31/2020	5:00:00 PM	8.666	26.2	58.628	91.431	0.839	288.4
10/31/2020	6:00:00 PM	-6.364	25.089	66.122	56.382	1.15	288.4
10/31/2020	7:00:00 PM	-4.062	24.83	67.198	132.325	0.76	288.4
10/31/2020	8:00:00 PM	-4.198	24.665	70.715	142.929	1.679	288.4
10/31/2020	9:00:00 PM	-3.656	24.476	74.809	90.739	1.301	288.4
10/31/2020	10:00:00 PM	-5.687	24.474	76.853	295.818	0.201	288.4
10/31/2020	11:00:00 PM	-5.416	24.506	72.945	46.817	0.192	288.4