

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
02/01/2021	12:00:00 AM	-6.229	17.649	76.909	273.863	0.193	5.4
02/01/2021	1:00:00 AM	-6.229	17.063	81.49	222.033	1.115	5.4
02/01/2021	2:00:00 AM	-5.822	17.295	79.632	209.038	0.195	5.4
02/01/2021	3:00:00 AM	-4.604	17.155	79.094	123.875	0.189	5.4
02/01/2021	4:00:00 AM	-6.364	16.645	81.287	105.827	0.189	5.4
02/01/2021	5:00:00 AM	-5.958	16.483	82.05	170.045	0.188	5.4
02/01/2021	6:00:00 AM	-6.77	16.595	81.828	96.984	0.185	5.4
02/01/2021	7:00:00 AM	44.819	16.976	79.643	281.475	0.838	5.4
02/01/2021	8:00:00 AM	227.076	20.73	63.001	331.658	0.2	5.4
02/01/2021	9:00:00 AM	430.997	22.804	56.701	182.868	0.194	5.4
02/01/2021	10:00:00 AM	584.683	24.759	48.175	137.661	0.193	5.4
02/01/2021	11:00:00 AM	706.007	27.519	39.04	312.423	0.639	5.4
02/01/2021	12:00:00 PM	734.036	28.41	35.089	233.622	1.048	5.4
02/01/2021	1:00:00 PM	678.52	28.345	37.96	180.566	0.198	5.4
02/01/2021	2:00:00 PM	538.645	28.399	41.967	36.596	0.195	5.4
02/01/2021	3:00:00 PM	407.708	26.98	45.134	355.925	0.202	5.4
02/01/2021	4:00:00 PM	222.201	26.053	42.25	142.466	0.859	5.4
02/01/2021	5:00:00 PM	44.684	24.434	43.674	89.071	0.196	5.4
02/01/2021	6:00:00 PM	-8.801	23.303	44.689	150.417	0.195	5.4
02/01/2021	7:00:00 PM	-8.395	21.661	57.382	87.141	0.19	5.4
02/01/2021	8:00:00 PM	-8.124	20.389	61.581	183.766	0.193	5.4
02/01/2021	9:00:00 PM	-7.447	19.546	66.725	228.424	0.197	5.4
02/01/2021	10:00:00 PM	-8.124	18.997	70.955	159.836	0.461	5.4
02/01/2021	11:00:00 PM	-7.989	18.316	76.43	50.993	0.782	5.4
02/02/2021	12:00:00 AM	-7.718	18.325	76.813	67.487	0.186	5.4
02/02/2021	1:00:00 AM	-7.989	17.808	72.087	215.772	0.834	5.4
02/02/2021	2:00:00 AM	-7.177	17.471	72.731	227.44	1.008	5.4
02/02/2021	3:00:00 AM	-6.499	16.601	80.042	151.455	0.192	5.4
02/02/2021	4:00:00 AM	-5.687	16.546	79.337	233.613	0.803	5.4
02/02/2021	5:00:00 AM	-5.687	16.437	77.952	283.627	1.446	5.4
02/02/2021	6:00:00 AM	-5.145	15.866	80.686	154.716	0.489	5.4
02/02/2021	7:00:00 AM	23.019	16.099	80.404	94.442	0.189	5.4
02/02/2021	8:00:00 AM	213.4	18.793	69.073	181.493	0.947	5.4
02/02/2021	9:00:00 AM	139.739	19.057	70.82	122.902	0.191	5.4
02/02/2021	10:00:00 AM	170.07	20.847	69.905	192.538	0.194	5.4
02/02/2021	11:00:00 AM	173.32	21.084	72.048	153.844	0.193	5.4
02/02/2021	12:00:00 PM	137.573	20.616	71.824	54.21	0.614	5.4
02/02/2021	1:00:00 PM	304.528	20.662	71.146	118.849	0.514	5.4
02/02/2021	2:00:00 PM	200.13	20.597	70.67	134.142	0.192	5.4
02/02/2021	3:00:00 PM	114.824	19.708	73.999	356.31	0.6	5.4
02/02/2021	4:00:00 PM	77.858	19.412	73.257	148.805	0.194	5.4
02/02/2021	5:00:00 PM	2.979	18.68	77.555	84.783	0.899	5.4
02/02/2021	6:00:00 PM	-3.25	18.211	76.142	252.576	0.391	5.4
02/02/2021	7:00:00 PM	-1.896	18.784	68.608	12.198	0.572	5.4
02/02/2021	8:00:00 PM	-3.791	18.846	66.538	39.221	0.717	5.4
02/02/2021	9:00:00 PM	-2.573	18.868	66.415	334.733	0.199	5.4
02/02/2021	10:00:00 PM	-3.656	18.955	66.171	53.299	0.384	5.4
02/02/2021	11:00:00 PM	-3.791	18.936	63.398	97.409	0.19	5.4
02/03/2021	12:00:00 AM	-3.521	18.684	62.856	197.998	0.85	5.4

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
02/03/2021	1:00:00 AM	-5.01	18.302	63.92	93.64	0.595	5.4
02/03/2021	2:00:00 AM	-2.166	18.45	60.099	117.754	1.513	5.4
02/03/2021	3:00:00 AM	-2.573	18.312	60.041	88.78	1.464	5.4
02/03/2021	4:00:00 AM	-5.552	18.266	57.789	72.308	0.62	5.4
02/03/2021	5:00:00 AM	-5.01	17.937	59.795	109.101	1.387	5.4
02/03/2021	6:00:00 AM	-5.958	17.768	61.625	132.995	0.707	5.4
02/03/2021	7:00:00 AM	24.644	17.704	62.828	96.844	1.418	5.4
02/03/2021	8:00:00 AM	229.784	19.456	54.579	117.479	1.733	5.4
02/03/2021	9:00:00 AM	213.671	21.476	49	47.257	0.966	5.4
02/03/2021	10:00:00 AM	606.619	22.688	46.093	131.113	1.509	5.4
02/03/2021	11:00:00 AM	732.276	23.781	45.414	142.658	0.195	5.4
02/03/2021	12:00:00 PM	776.824	24.475	45.152	292.875	0.568	5.4
02/03/2021	1:00:00 PM	723.474	24.735	43.332	9.971	0.186	5.4
02/03/2021	2:00:00 PM	630.044	24.616	44.525	129.046	0.735	5.4
02/03/2021	3:00:00 PM	457.808	24.371	45.562	51.915	0.62	5.4
02/03/2021	4:00:00 PM	249.824	24.422	45.578	92.942	1.016	5.4
02/03/2021	5:00:00 PM	55.787	23.101	49.702	117.594	1.082	5.4
02/03/2021	6:00:00 PM	-6.093	21.465	53.442	109.755	0.655	5.4
02/03/2021	7:00:00 PM	-5.552	20.954	56.32	170.734	0.429	5.4
02/03/2021	8:00:00 PM	-5.822	20.524	59.145	175.067	0.54	5.4
02/03/2021	9:00:00 PM	-5.687	20.124	61.96	227.143	0.196	5.4
02/03/2021	10:00:00 PM	-6.364	19.411	65.595	69.92	1.383	5.4
02/03/2021	11:00:00 PM	-5.552	19.116	67.421	106.928	0.44	5.4
02/04/2021	12:00:00 AM	-6.229	18.937	68.669	36.58	0.191	5.4
02/04/2021	1:00:00 AM	-5.416	18.829	69.85	152.88	0.193	5.4
02/04/2021	2:00:00 AM	-5.01	18.656	71.14	130.908	0.19	5.4
02/04/2021	3:00:00 AM	-5.281	18.275	73.397	98.245	0.188	5.4
02/04/2021	4:00:00 AM	-6.77	18.13	75.223	133.776	0.192	5.4
02/04/2021	5:00:00 AM	-4.875	17.989	77.085	152.97	0.195	5.4
02/04/2021	6:00:00 AM	-4.875	17.859	79.576	253.517	1.317	5.4
02/04/2021	7:00:00 AM	25.727	17.988	79.881	96.743	0.19	5.4
02/04/2021	8:00:00 AM	235.2	21.504	68.27	347.435	0.621	5.4
02/04/2021	9:00:00 AM	454.694	23.551	59.459	57.179	0.193	5.4
02/04/2021	10:00:00 AM	368.034	24.735	53.533	140.81	0.218	5.4
02/04/2021	11:00:00 AM	742.838	25.742	48.734	75.927	0.555	5.4
02/04/2021	12:00:00 PM	791.178	25.391	47.212	83.087	2.093	5.4
02/04/2021	1:00:00 PM	757.461	26.035	45.455	102.097	1.039	5.4
02/04/2021	2:00:00 PM	672.426	25.795	47.541	131.867	3.01	5.4
02/04/2021	3:00:00 PM	431.133	25.064	48.604	52.137	0.862	5.4
02/04/2021	4:00:00 PM	248.064	24.411	51.232	117.981	0.918	5.4
02/04/2021	5:00:00 PM	65.401	23.018	53.517	90.855	1.2	5.4
02/04/2021	6:00:00 PM	-6.093	22.149	58.646	109.472	1.9	5.4
02/04/2021	7:00:00 PM	-6.635	21.653	62.868	215.12	0.198	5.4
02/04/2021	8:00:00 PM	-6.499	21.534	63.992	127.248	0.599	5.4
02/04/2021	9:00:00 PM	-6.77	21.613	64.037	267.322	0.709	5.4
02/04/2021	10:00:00 PM	-4.604	21.484	61.56	148.252	1.017	5.4
02/04/2021	11:00:00 PM	-5.822	21.397	59.796	95.627	1.268	5.4
02/05/2021	12:00:00 AM	-5.145	21.353	60.853	10.936	0.637	5.4
02/05/2021	1:00:00 AM	-4.198	21.145	61.785	336.005	0.321	5.4

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
02/05/2021	2:00:00 AM	-5.822	20.887	65.456	137.685	0.191	5.4
02/05/2021	3:00:00 AM	-5.416	20.893	66.427	45.511	0.19	5.4
02/05/2021	4:00:00 AM	-5.281	20.932	67.322	55.705	0.184	5.4
02/05/2021	5:00:00 AM	-4.739	20.36	70.26	166.589	1.263	5.4
02/05/2021	6:00:00 AM	-5.281	20.242	71.379	337.361	0.199	5.4
02/05/2021	7:00:00 AM	50.1	21.007	69.475	91.306	0.662	5.4
02/05/2021	8:00:00 AM	258.896	23.644	59.535	173.333	0.695	5.4
02/05/2021	9:00:00 AM	480.014	25.455	53.063	143.509	1.176	5.4
02/05/2021	10:00:00 AM	657.667	26.179	49.187	83.297	0.191	5.4
02/05/2021	11:00:00 AM	766.804	26.802	47.89	123.415	0.556	5.4
02/05/2021	12:00:00 PM	806.614	28.513	44.65	76.353	0.199	5.4
02/05/2021	1:00:00 PM	762.742	28.914	39.845	125.992	0.23	5.4
02/05/2021	2:00:00 PM	417.592	30.978	36.358	144.865	1.197	5.4
02/05/2021	3:00:00 PM	421.79	29.773	39.788	29.136	0.193	5.4
02/05/2021	4:00:00 PM	223.285	27.585	48.132	109.98	0.197	5.4
02/05/2021	5:00:00 PM	50.371	25.209	55.338	11.065	0.48	5.4
02/05/2021	6:00:00 PM	-5.552	23.177	61.518	6.19	0.184	5.4
02/05/2021	7:00:00 PM	-5.01	22.654	62.15	62.045	0.192	5.4
02/05/2021	8:00:00 PM	-3.521	21.879	68.626	45.548	0.19	5.4
02/05/2021	9:00:00 PM	-5.822	21.123	72.02	100.058	0.61	5.4
02/05/2021	10:00:00 PM	-5.416	20.269	75.554	172.278	0.196	5.4
02/05/2021	11:00:00 PM	-5.281	19.796	78.207	118.516	0.588	5.4
02/06/2021	12:00:00 AM	-6.77	19.396	78.909	73.994	0.802	5.4
02/06/2021	1:00:00 AM	-4.468	19.118	80.313	124.757	0.835	5.4
02/06/2021	2:00:00 AM	-5.552	18.934	79.82	104.411	0.439	5.4
02/06/2021	3:00:00 AM	-5.145	18.695	80.996	111.312	0.192	5.4
02/06/2021	4:00:00 AM	-5.145	18.282	80.394	3.435	0.178	5.4
02/06/2021	5:00:00 AM	-4.875	18.108	79.629	220.165	0.21	5.4
02/06/2021	6:00:00 AM	-6.77	17.957	81.081	184.557	0.287	5.4
02/06/2021	7:00:00 AM	42.653	17.845	81.74	302.739	0.217	5.4
02/06/2021	8:00:00 AM	237.231	20.782	68.187	138.417	0.196	5.4
02/06/2021	9:00:00 AM	452.392	23.348	60.279	88.365	0.196	5.4
02/06/2021	10:00:00 AM	623.003	26.761	48.307	249.443	0.479	5.4
02/06/2021	11:00:00 AM	734.307	28.572	44.64	107.017	0.192	5.4
02/06/2021	12:00:00 PM	780.345	28.566	40.809	41.508	0.197	5.4
02/06/2021	1:00:00 PM	695.852	28.768	42.494	159.053	0.349	5.4
02/06/2021	2:00:00 PM	603.505	28.015	45.151	96.619	0.197	5.4
02/06/2021	3:00:00 PM	442.642	27.594	45.282	149.994	0.199	5.4
02/06/2021	4:00:00 PM	100.336	25.052	55.159	159.818	0.534	5.4
02/06/2021	5:00:00 PM	56.6	24.267	60.437	258.455	0.202	5.4
02/06/2021	6:00:00 PM	-7.312	22.738	66.812	8.229	0.187	5.4
02/06/2021	7:00:00 PM	-7.312	21.966	71.02	145.256	1.419	5.4
02/06/2021	8:00:00 PM	-6.635	21.68	74.655	166.085	0.975	5.4
02/06/2021	9:00:00 PM	-8.801	21.44	77.027	98.555	0.192	5.4
02/06/2021	10:00:00 PM	-5.822	20.757	79.496	125.401	0.192	5.4
02/06/2021	11:00:00 PM	-6.906	21.145	77.386	66.517	0.189	5.4
02/07/2021	12:00:00 AM	-6.77	20.616	79.916	142.453	0.193	5.4
02/07/2021	1:00:00 AM	-5.958	20.034	80.579	289.475	0.202	5.4
02/07/2021	2:00:00 AM	-5.416	19.665	81.262	232.406	0.832	5.4

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
02/07/2021	3:00:00 AM	-5.822	19.328	79.514	271.498	1.692	5.4
02/07/2021	4:00:00 AM	-6.499	18.457	80.241	230.588	1.36	5.4
02/07/2021	5:00:00 AM	-5.687	17.94	82.784	244.97	0.506	5.4
02/07/2021	6:00:00 AM	-7.583	18.36	82.223	260.164	0.469	5.4
02/07/2021	7:00:00 AM	49.423	18.4	81.903	248.181	0.542	5.4
02/07/2021	8:00:00 AM	253.209	23.37	64.844	190.868	0.198	5.4
02/07/2021	9:00:00 AM	480.962	25.738	59.858	64.021	0.194	5.4
02/07/2021	10:00:00 AM	651.98	28.353	50.194	95.032	0.195	5.4
02/07/2021	11:00:00 AM	763.69	29.331	43.259	76.647	0.195	5.4
02/07/2021	12:00:00 PM	804.989	29.812	43.327	130.955	0.891	5.4
02/07/2021	1:00:00 PM	761.524	30.326	44.92	163.94	0.204	5.4
02/07/2021	2:00:00 PM	661.459	29.143	47.846	253.17	0.433	5.4
02/07/2021	3:00:00 PM	496.263	29.37	47.947	319.285	0.205	5.4
02/07/2021	4:00:00 PM	286.925	28.418	52.162	46.285	0.32	5.4
02/07/2021	5:00:00 PM	72.036	26.97	50.366	139.334	0.196	5.4
02/07/2021	6:00:00 PM	-6.229	25.179	56.625	36.414	0.196	5.4
02/07/2021	7:00:00 PM	-7.718	23.893	63.305	160.899	0.511	5.4
02/07/2021	8:00:00 PM	-7.447	23.564	66.634	71.807	0.192	5.4
02/07/2021	9:00:00 PM	-6.635	23.169	68.695	168.52	0.199	5.4
02/07/2021	10:00:00 PM	-5.416	23.223	67.813	39.488	0.19	5.4
02/07/2021	11:00:00 PM	-4.468	22.85	74.891	59.859	0.797	5.4
02/08/2021	12:00:00 AM	-6.906	22.436	74.539	12.268	0.191	5.4
02/08/2021	1:00:00 AM	-4.333	22.508	76.891	234.592	0.2	5.4
02/08/2021	2:00:00 AM	-3.927	22.797	75.6	333.418	0.375	5.4
02/08/2021	3:00:00 AM	-5.281	22.484	74.718	102.727	0.399	5.4
02/08/2021	4:00:00 AM	-4.875	22.089	74.295	36.349	0.472	5.4
02/08/2021	5:00:00 AM	-3.521	22.377	75.037	138.332	0.192	5.4
02/08/2021	6:00:00 AM	-1.489	22.186	79.54	325.282	0.761	5.4
02/08/2021	7:00:00 AM	44.413	22.387	75.682	25.708	0.189	5.4
02/08/2021	8:00:00 AM	44.142	22.274	75.641	48.362	0.82	5.4
02/08/2021	9:00:00 AM	51.319	22.69	71.867	7.805	0.685	5.4
02/08/2021	10:00:00 AM	68.38	21.684	80.124	187.975	0.2	5.4
02/08/2021	11:00:00 AM	109.137	21.924	75.983	83.639	0.195	5.4
02/08/2021	12:00:00 PM	143.666	21.691	74.678	115.904	1.663	5.4
02/08/2021	1:00:00 PM	88.014	21.739	71.722	134.259	1.856	5.4
02/08/2021	2:00:00 PM	49.829	20.688	76.722	92.922	2.433	5.4
02/08/2021	3:00:00 PM	54.433	20.263	75.639	45.898	0.195	5.5
02/08/2021	4:00:00 PM	17.197	20.392	72.234	42.937	0.259	5.5
02/08/2021	5:00:00 PM	5.01	20.129	72.179	79.076	1.478	5.5
02/08/2021	6:00:00 PM	-1.896	20.015	70.668	353.419	0.546	5.5
02/08/2021	7:00:00 PM	-4.333	19.734	71.877	104.972	0.883	5.5
02/08/2021	8:00:00 PM	-1.896	18.952	77.502	35.057	0.489	5.5
02/08/2021	9:00:00 PM	-1.76	19.073	76.375	124.67	0.581	5.5
02/08/2021	10:00:00 PM	-1.219	18.656	76.638	175.458	0.209	5.5
02/08/2021	11:00:00 PM	-1.219	18.545	72.043	111.352	1.861	5.5
02/09/2021	12:00:00 AM	-0.677	18.523	69.337	113.374	1.497	5.5
02/09/2021	1:00:00 AM	-1.354	18.451	72.774	78.284	0.585	5.5
02/09/2021	2:00:00 AM	-4.198	18.265	75.025	91.404	0.49	5.5
02/09/2021	3:00:00 AM	-1.083	17.982	78.049	146.993	0.193	5.5

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
02/09/2021	4:00:00 AM	-2.166	17.697	78.2	165.373	0.194	5.5
02/09/2021	5:00:00 AM	-2.166	17.831	76.89	53.513	0.19	5.5
02/09/2021	6:00:00 AM	-2.844	18.086	72.67	356.143	0.679	5.5
02/09/2021	7:00:00 AM	11.916	18.391	69.474	141.619	2.84	5.5
02/09/2021	8:00:00 AM	73.932	18.755	68.522	179.916	0.988	5.5
02/09/2021	9:00:00 AM	115.772	19.228	66.701	177.092	1.78	5.5
02/09/2021	10:00:00 AM	173.861	19.549	67.546	58.976	1.39	5.5
02/09/2021	11:00:00 AM	139.468	19.781	67.986	131.424	0.401	5.5
02/09/2021	12:00:00 PM	100.336	19.686	68.027	78.351	1.181	5.5
02/09/2021	1:00:00 PM	119.157	19.3	70.773	87.776	0.188	5.5
02/09/2021	2:00:00 PM	127.959	19.511	71.342	149.268	1.128	5.5
02/09/2021	3:00:00 PM	124.709	19.647	72.592	145.579	0.25	5.5
02/09/2021	4:00:00 PM	104.669	19.569	72.831	90.461	1.482	5.5
02/09/2021	5:00:00 PM	23.425	19.55	73.29	217.555	0.195	5.5
02/09/2021	6:00:00 PM	-3.927	19.263	76.008	16.854	0.535	5.5
02/09/2021	7:00:00 PM	-5.145	18.908	77.612	160.144	1.073	5.5
02/09/2021	8:00:00 PM	-2.437	19.1	78.453	51.873	1.272	5.5
02/09/2021	9:00:00 PM	-2.031	18.841	81.793	325.002	0.618	5.5
02/09/2021	10:00:00 PM	-6.093	19.113	83.755	146.649	0.47	5.5
02/09/2021	11:00:00 PM	-4.875	19.475	82.676	177.32	0.741	5.5
02/10/2021	12:00:00 AM	-2.302	20.245	79.176	120.162	0.193	5.5
02/10/2021	1:00:00 AM	-5.958	19.899	82.713	170.835	0.193	5.5
02/10/2021	2:00:00 AM	-2.979	20.323	79.097	91.295	0.767	5.5
02/10/2021	3:00:00 AM	-4.739	20.357	77.892	88.65	0.19	5.5
02/10/2021	4:00:00 AM	-5.687	20.352	78.404	91.704	0.418	5.5
02/10/2021	5:00:00 AM	-4.875	20.453	79.74	160.962	0.192	5.5
02/10/2021	6:00:00 AM	-3.385	21.439	75.767	343.504	0.2	5.5
02/10/2021	7:00:00 AM	7.718	21.44	74.696	293.545	0.199	5.5
02/10/2021	8:00:00 AM	113.199	22.638	68.888	54.166	0.958	5.5
02/10/2021	9:00:00 AM	173.591	23.196	67.064	107.621	2.359	5.5
02/10/2021	10:00:00 AM	522.532	25.405	59.72	141.795	0.805	5.5
02/10/2021	11:00:00 AM	221.253	25.485	60.098	100.966	1.285	5.5
02/10/2021	12:00:00 PM	619.618	25.669	58.363	144.113	2.202	5.5
02/10/2021	1:00:00 PM	447.923	26.803	54.531	120.426	1.455	5.5
02/10/2021	2:00:00 PM	939.989	27.224	53.056	48.253	0.796	5.5
02/10/2021	3:00:00 PM	505.877	26.071	56.463	19.908	0.191	5.5
02/10/2021	4:00:00 PM	119.157	24.906	59.627	122.385	1.076	5.5
02/10/2021	5:00:00 PM	0.812	24.293	64.335	45.724	0.718	5.5
02/10/2021	6:00:00 PM	-2.979	23.697	68.423	40.426	0.652	5.5
02/10/2021	7:00:00 PM	-1.896	22.012	81.547	146.309	0.187	6.3
02/10/2021	8:00:00 PM	-0.135	22.015	81.822	116.871	1.717	7.1
02/10/2021	9:00:00 PM	-5.822	22.26	77.864	191.266	1.984	7.7
02/10/2021	10:00:00 PM	-1.083	21.77	83.135	182.875	0.719	8.7
02/10/2021	11:00:00 PM	2.844	22.644	77.297	132.666	0.557	8.7
02/11/2021	12:00:00 AM	-1.083	21.507	83.531	249.986	0.343	8.7
02/11/2021	1:00:00 AM	-2.708	21.311	84.071	84.623	0.193	8.7
02/11/2021	2:00:00 AM	0.812	21.375	85.538	90.39	0.561	8.7
02/11/2021	3:00:00 AM	-1.489	21.065	86.523	187.681	0.196	8.7
02/11/2021	4:00:00 AM	-1.354	20.746	88.672	253.734	0.627	9.5

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
02/11/2021	5:00:00 AM	-2.031	20.091	90.358	48.596	0.192	12.1
02/11/2021	6:00:00 AM	-1.896	20.004	92.21	248.538	0.198	16.7
02/11/2021	7:00:00 AM	25.186	20.278	93.654	230.592	0.197	17.6
02/11/2021	8:00:00 AM	33.174	20.47	93.496	143.23	0.195	17.8
02/11/2021	9:00:00 AM	79.619	20.408	93.153	151.265	0.194	18.2
02/11/2021	10:00:00 AM	36.83	20.787	92.591	81.359	0.195	18.4
02/11/2021	11:00:00 AM	119.293	21.628	89.1	130.548	0.194	18.4
02/11/2021	12:00:00 PM	130.938	21.96	86.121	99.311	0.192	18.4
02/11/2021	1:00:00 PM	106.158	22.739	81.48	149.637	0.511	18.4
02/11/2021	2:00:00 PM	199.047	22.611	79.861	114.647	0.197	18.4
02/11/2021	3:00:00 PM	51.183	22.523	81.238	272.802	0.203	18.4
02/11/2021	4:00:00 PM	6.906	22.244	82.725	175.099	0.196	18.5
02/11/2021	5:00:00 PM	3.114	21.539	89.093	112.524	0.189	20.3
02/11/2021	6:00:00 PM	-0.542	20.947	91.526	177.028	0.193	24.7
02/11/2021	7:00:00 PM	-1.896	21.185	90.908	265.042	0.198	24.8
02/11/2021	8:00:00 PM	-0.948	21.192	90.541	101.534	0.189	24.9
02/11/2021	9:00:00 PM	-0.135	19.918	92.405	28.904	0.19	25.9
02/11/2021	10:00:00 PM	1.083	19.722	92.069	286.552	0.449	26
02/11/2021	11:00:00 PM	-1.354	19.406	91.988	194.222	0.195	27.9
02/12/2021	12:00:00 AM	-1.896	19.101	94.105	269.827	2.286	29.2
02/12/2021	1:00:00 AM	-0.406	19.576	95.182	217.92	1.008	29.4
02/12/2021	2:00:00 AM	0	19.525	95.543	2.589	0.178	29.8
02/12/2021	3:00:00 AM	-1.354	19.718	95.965	180.908	0.192	30.6
02/12/2021	4:00:00 AM	0.135	19.54	96.366	266.477	2.772	31.6
02/12/2021	5:00:00 AM	-1.083	19.776	96.628	350.276	0.202	33.1
02/12/2021	6:00:00 AM	-0.135	20.271	95.267	256.032	0.614	33.2
02/12/2021	7:00:00 AM	28.3	20.31	93.511	7.392	0.181	33.4
02/12/2021	8:00:00 AM	65.807	20.694	91.298	120.476	0.194	33.4
02/12/2021	9:00:00 AM	245.085	21.582	88.368	91.288	0.757	33.4
02/12/2021	10:00:00 AM	199.724	23.848	75.689	143.767	0.662	33.4
02/12/2021	11:00:00 AM	299.924	23.514	74.024	154.714	0.814	33.4
02/12/2021	12:00:00 PM	278.259	24.771	68.796	132.614	0.226	33.4
02/12/2021	1:00:00 PM	247.658	24.858	69.232	64.402	0.645	33.4
02/12/2021	2:00:00 PM	267.833	23.327	74.269	7.264	0.427	33.5
02/12/2021	3:00:00 PM	148.134	23.62	72.983	215.15	0.198	33.5
02/12/2021	4:00:00 PM	71.63	22.89	74.385	154.544	0.696	33.5
02/12/2021	5:00:00 PM	23.696	22.367	77.016	119.985	0.195	33.5
02/12/2021	6:00:00 PM	-5.552	21.374	83.733	156.054	0.198	33.5
02/12/2021	7:00:00 PM	-5.416	20.832	86.162	193.108	0.528	33.6
02/12/2021	8:00:00 PM	-2.844	20.551	86.645	120.899	0.809	33.8
02/12/2021	9:00:00 PM	-2.573	20.556	86.598	143.648	0.192	34.3
02/12/2021	10:00:00 PM	-1.76	20.076	89.192	121.66	0.566	35.3
02/12/2021	11:00:00 PM	-1.219	20.242	90.646	108.81	0.192	35.7
02/13/2021	12:00:00 AM	-0.677	20.201	90.036	210.485	0.197	36
02/13/2021	1:00:00 AM	-1.76	19.95	92.127	66.69	0.189	37.2
02/13/2021	2:00:00 AM	-0.135	19.863	92.544	96.802	0.192	37.9
02/13/2021	3:00:00 AM	1.083	19.772	93.251	136.433	0.191	38.1
02/13/2021	4:00:00 AM	-0.542	19.719	94.417	141.304	0.211	39.9
02/13/2021	5:00:00 AM	-2.031	19.743	92.368	225.665	0.196	40.1

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
02/13/2021	6:00:00 AM	-0.542	19.721	93.071	168.105	0.19	41.2
02/13/2021	7:00:00 AM	12.051	19.639	93.773	132.438	0.192	41.4
02/13/2021	8:00:00 AM	50.642	20.058	94.074	134.859	0.19	41.5
02/13/2021	9:00:00 AM	59.172	20.262	93.23	112.837	0.726	42
02/13/2021	10:00:00 AM	176.299	20.695	93.632	259.433	0.641	43.3
02/13/2021	11:00:00 AM	163.029	21.394	92.279	213.886	0.477	43.7
02/13/2021	12:00:00 PM	148.27	22.077	87.747	99.555	1.343	44.4
02/13/2021	1:00:00 PM	116.855	22.936	80.239	110.682	0.192	44.7
02/13/2021	2:00:00 PM	246.845	21.689	83.206	139.206	0.73	45.3
02/13/2021	3:00:00 PM	89.097	21.912	77.577	128.417	1.338	45.3
02/13/2021	4:00:00 PM	57.277	20.599	86.077	217.228	0.193	45.7
02/13/2021	5:00:00 PM	38.726	21.302	82.138	149.355	0.194	45.7
02/13/2021	6:00:00 PM	0.135	20.802	87.18	131.552	0.835	45.8
02/13/2021	7:00:00 PM	0.812	20.872	86.477	129.139	1.052	45.8
02/13/2021	8:00:00 PM	-0.677	20.7	87.306	203.315	0.197	45.8
02/13/2021	9:00:00 PM	-0.948	20.295	88.887	73.12	0.189	45.8
02/13/2021	10:00:00 PM	-1.896	20.085	89.351	164.639	0.598	45.8
02/13/2021	11:00:00 PM	-2.844	19.772	89.912	109.36	0.188	45.8
02/14/2021	12:00:00 AM	-4.333	19.381	89.644	116.06	0.19	45.8
02/14/2021	1:00:00 AM	-4.198	19.039	89.672	121.849	0.427	45.8
02/14/2021	2:00:00 AM	-4.333	18.787	90.118	190.629	0.412	45.8
02/14/2021	3:00:00 AM	-2.573	18.567	89.55	250.786	0.666	45.8
02/14/2021	4:00:00 AM	-0.271	18.742	88.886	277.446	0.195	45.8
02/14/2021	5:00:00 AM	-1.76	18.694	86.18	260.339	0.199	45.9
02/14/2021	6:00:00 AM	-1.76	18.417	84.946	246.672	1.002	45.9
02/14/2021	7:00:00 AM	73.525	18.281	84.685	103.079	0.191	45.9
02/14/2021	8:00:00 AM	172.643	19.733	77.974	269.893	0.196	45.9
02/14/2021	9:00:00 AM	172.914	21.78	74.339	215.955	0.197	45.9
02/14/2021	10:00:00 AM	749.608	25.323	66.494	69.486	0.194	45.9
02/14/2021	11:00:00 AM	514.678	23.806	74.35	178.427	0.197	45.9
02/14/2021	12:00:00 PM	350.431	25.514	66.053	300.459	0.794	45.9
02/14/2021	1:00:00 PM	156.936	23.845	68.495	104.841	0.661	45.9
02/14/2021	2:00:00 PM	864.703	24.981	71.307	245.42	0.198	45.9
02/14/2021	3:00:00 PM	279.207	22.877	73.244	283.605	0.203	45.9
02/14/2021	4:00:00 PM	176.163	22.262	75.147	261.697	0.528	45.9
02/14/2021	5:00:00 PM	58.631	21.333	77.642	15.672	0.302	45.9
02/14/2021	6:00:00 PM	-3.927	21.192	79.411	38.815	0.189	45.9
02/14/2021	7:00:00 PM	-4.198	20.429	81.173	154.239	0.195	45.9
02/14/2021	8:00:00 PM	-3.656	20.018	83.282	223.604	0.201	45.9
02/14/2021	9:00:00 PM	-5.416	19.117	87.663	271.623	1.329	45.9
02/14/2021	10:00:00 PM	-3.656	18.699	86.921	252.304	0.594	45.9
02/14/2021	11:00:00 PM	-5.145	18.259	85.29	255.95	0.945	45.9
02/15/2021	12:00:00 AM	-5.145	18.03	84.405	300.778	0.199	45.9
02/15/2021	1:00:00 AM	-3.25	17.476	85.535	224.325	1.107	45.9
02/15/2021	2:00:00 AM	-3.791	17.338	83.508	241.37	0.73	45.9
02/15/2021	3:00:00 AM	-4.468	16.811	84.826	86.752	0.191	45.9
02/15/2021	4:00:00 AM	-4.333	16.682	85.126	18.085	0.188	45.9
02/15/2021	5:00:00 AM	-4.062	16.354	86.172	125.187	0.556	45.9
02/15/2021	6:00:00 AM	-3.656	16.242	86.33	133.275	0.193	45.9

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
02/15/2021	7:00:00 AM	51.996	16.696	86.851	128.817	0.188	45.9
02/15/2021	8:00:00 AM	290.852	20.611	70.982	148.854	0.194	45.9
02/15/2021	9:00:00 AM	530.385	23.023	63.162	135.409	0.199	45.9
02/15/2021	10:00:00 AM	711.694	24.069	58.94	115.073	0.198	45.9
02/15/2021	11:00:00 AM	824.623	25.593	52.368	31.507	0.192	45.9
02/15/2021	12:00:00 PM	865.109	26.039	47.085	356.338	0.21	45.9
02/15/2021	1:00:00 PM	830.039	25.593	46.553	117.227	0.726	45.9
02/15/2021	2:00:00 PM	727.943	25.943	48.162	89.777	0.221	45.9
02/15/2021	3:00:00 PM	159.373	25.877	48.33	355.541	0.206	45.9
02/15/2021	4:00:00 PM	339.869	24.276	49.762	158.437	1.774	45.9
02/15/2021	5:00:00 PM	105.346	23.33	54.145	111.478	2.175	45.9
02/15/2021	6:00:00 PM	-3.114	21.879	59.634	112.411	0.191	45.9
02/15/2021	7:00:00 PM	1.083	21.283	61.725	126.438	1.077	45.9
02/15/2021	8:00:00 PM	-2.844	20.858	61.822	22.907	0.609	45.9
02/15/2021	9:00:00 PM	-1.625	20.448	62.362	47.437	0.747	45.9
02/15/2021	10:00:00 PM	-3.927	20.081	63.362	137.18	2.315	45.9
02/15/2021	11:00:00 PM	-5.145	19.673	66.4	131.858	1.854	45.9
02/16/2021	12:00:00 AM	-3.791	19.581	65.091	169.715	1.603	45.9
02/16/2021	1:00:00 AM	-3.791	19.613	64.469	52.95	0.777	45.9
02/16/2021	2:00:00 AM	-3.927	19.596	64.261	70.392	0.604	45.9
02/16/2021	3:00:00 AM	-1.896	19.588	66.519	71.61	0.189	45.9
02/16/2021	4:00:00 AM	-0.406	19.72	67.265	46.871	1.193	45.9
02/16/2021	5:00:00 AM	-1.76	19.867	66.878	82.419	0.638	45.9
02/16/2021	6:00:00 AM	-2.302	20.024	66.639	78.437	0.694	45.9
02/16/2021	7:00:00 AM	45.361	20.301	67.003	251.2	0.285	45.9
02/16/2021	8:00:00 AM	325.652	22.316	59.373	339.952	0.203	45.9
02/16/2021	9:00:00 AM	152.332	22.349	59.855	29.582	0.776	45.9
02/16/2021	10:00:00 AM	274.739	23.577	56.138	133.181	0.721	45.9
02/16/2021	11:00:00 AM	826.925	25.14	52.105	76.708	0.191	45.9
02/16/2021	12:00:00 PM	845.611	26.747	46.431	56.992	0.196	45.9
02/16/2021	1:00:00 PM	899.367	28.919	41.704	46.859	0.196	45.9
02/16/2021	2:00:00 PM	192.683	27.947	42.159	137.537	0.197	45.9
02/16/2021	3:00:00 PM	68.922	25.62	52.154	185.094	0.193	45.9
02/16/2021	4:00:00 PM	142.989	25.513	54.039	119.404	0.586	45.9
02/16/2021	5:00:00 PM	41.299	25.069	55.243	181.887	0.198	45.9
02/16/2021	6:00:00 PM	-1.083	23.984	58.294	129.118	0.194	45.9
02/16/2021	7:00:00 PM	-3.25	23.429	63.878	242.973	0.199	45.9
02/16/2021	8:00:00 PM	-2.166	22.551	66.089	96.161	0.192	45.9
02/16/2021	9:00:00 PM	-1.625	21.015	79.732	157.674	0.195	46
02/16/2021	10:00:00 PM	-2.166	20.755	80.715	131.122	0.192	46
02/16/2021	11:00:00 PM	-1.489	20.39	84.733	118.845	0.192	46.1
02/17/2021	12:00:00 AM	-5.958	20.305	85.578	160.454	0.195	46.1
02/17/2021	1:00:00 AM	-3.114	20.066	86.642	278.722	1.098	46.4
02/17/2021	2:00:00 AM	0.677	19.778	88.512	159.648	0.193	46.9
02/17/2021	3:00:00 AM	-0.677	19.033	83.608	256.546	0.198	47
02/17/2021	4:00:00 AM	-1.354	18.921	79.829	178.664	0.19	47
02/17/2021	5:00:00 AM	-5.145	18.292	82.848	257.224	2.024	47
02/17/2021	6:00:00 AM	-0.542	17.406	90.457	343.713	0.204	50.8
02/17/2021	7:00:00 AM	3.521	16.914	87.008	94.242	0.188	51.2

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
02/17/2021	8:00:00 AM	17.467	16.48	80.328	222.78	0.538	51.2
02/17/2021	9:00:00 AM	29.789	15.971	79.703	356.327	0.198	51.2
02/17/2021	10:00:00 AM	92.482	15.868	82.051	87.374	0.19	51.3
02/17/2021	11:00:00 AM	115.772	16.369	81.975	46.615	0.185	51.5
02/17/2021	12:00:00 PM	76.098	16.824	73.31	57.622	0.186	51.5
02/17/2021	1:00:00 PM	117.397	17.601	69.382	101.148	0.678	51.5
02/17/2021	2:00:00 PM	131.75	17.832	64.385	86.54	0.313	51.5
02/17/2021	3:00:00 PM	78.942	18.189	58.819	262.494	0.497	51.5
02/17/2021	4:00:00 PM	13.405	18.028	59.704	195.233	0.464	51.5
02/17/2021	5:00:00 PM	5.01	17.511	65.127	114.553	0.743	51.5
02/17/2021	6:00:00 PM	-1.76	17.418	63.216	125.072	0.189	51.5
02/17/2021	7:00:00 PM	-1.76	17.312	59.17	110.417	0.19	51.5
02/17/2021	8:00:00 PM	-3.927	16.936	55.374	82.315	1.375	51.5
02/17/2021	9:00:00 PM	-4.468	16.535	56.948	141.742	0.688	51.5
02/17/2021	10:00:00 PM	-4.468	15.669	62.688	63.947	0.188	51.5
02/17/2021	11:00:00 PM	-5.416	15.224	64.076	115.564	0.189	51.5
02/18/2021	12:00:00 AM	-4.468	14.978	65.963	234.241	0.394	51.5
02/18/2021	1:00:00 AM	-5.552	14.569	65.942	114.436	0.188	51.5
02/18/2021	2:00:00 AM	-4.198	14.252	66.946	145.75	0.187	51.5
02/18/2021	3:00:00 AM	-2.302	14.105	68.112	296.19	0.197	51.5
02/18/2021	4:00:00 AM	0	14.081	69.006	109.332	0.187	51.5
02/18/2021	5:00:00 AM	-5.145	13.876	69.136	115.045	0.188	51.5
02/18/2021	6:00:00 AM	-4.198	13.858	69.657	119.812	0.57	51.5
02/18/2021	7:00:00 AM	41.57	13.916	70.236	129.819	0.191	51.5
02/18/2021	8:00:00 AM	150.978	14.853	64.293	117.16	0.869	51.5
02/18/2021	9:00:00 AM	217.733	17.147	49.222	140.969	0.192	51.5
02/18/2021	10:00:00 AM	735.119	18.555	43.301	143.624	0.194	51.5
02/18/2021	11:00:00 AM	846.694	18.803	32.478	79.253	1.21	51.5
02/18/2021	12:00:00 PM	900.315	18.706	33.058	107.403	0.196	51.5
02/18/2021	1:00:00 PM	854.548	19.076	37.256	46.182	0.701	51.5
02/18/2021	2:00:00 PM	754.618	18.969	38.881	165.909	1.932	51.5
02/18/2021	3:00:00 PM	593.349	18.288	43.113	247.01	0.199	51.5
02/18/2021	4:00:00 PM	335.265	18.003	43.563	104.247	0.944	51.5
02/18/2021	5:00:00 PM	103.721	17.075	43.901	30.424	0.401	51.5
02/18/2021	6:00:00 PM	-5.958	16.058	48.775	42.183	0.58	51.5
02/18/2021	7:00:00 PM	-6.499	15.334	52.412	85.655	1.032	51.5
02/18/2021	8:00:00 PM	-6.906	14.55	57.795	135.629	0.966	51.5
02/18/2021	9:00:00 PM	-7.041	14.499	56.651	118.157	0.966	51.5
02/18/2021	10:00:00 PM	-7.177	14.207	57.217	143.479	0.191	51.5
02/18/2021	11:00:00 PM	-7.854	13.943	57.35	302	0.197	51.5
02/19/2021	12:00:00 AM	-6.906	13.744	57.934	162.543	1.311	51.5
02/19/2021	1:00:00 AM	-5.822	13.342	60.308	134.001	1.417	51.5
02/19/2021	2:00:00 AM	-6.364	12.967	62.855	85.881	0.195	51.5
02/19/2021	3:00:00 AM	-6.635	12.718	64.287	71.486	0.19	51.5
02/19/2021	4:00:00 AM	-4.739	12.533	65.752	121.783	0.513	51.5
02/19/2021	5:00:00 AM	-5.687	12.864	65.531	124.434	0.187	51.5
02/19/2021	6:00:00 AM	-5.822	12.775	67.438	109.253	0.629	51.5
02/19/2021	7:00:00 AM	41.84	13.178	67.555	301.75	0.193	51.5
02/19/2021	8:00:00 AM	340.14	15.86	58.36	108.473	0.731	51.5

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
02/19/2021	9:00:00 AM	548.801	18.303	47.731	55.007	0.191	51.5
02/19/2021	10:00:00 AM	792.125	19.615	43.008	97.65	1.589	51.5
02/19/2021	11:00:00 AM	456.183	19.669	43.881	234.187	0.199	51.5
02/19/2021	12:00:00 PM	551.644	21.142	41.258	102.007	0.217	51.5
02/19/2021	1:00:00 PM	830.852	22.417	37.869	61.337	2.012	51.5
02/19/2021	2:00:00 PM	725.099	22.058	40.14	119.978	0.194	51.5
02/19/2021	3:00:00 PM	545.957	21.923	40.472	321.867	0.205	51.5
02/19/2021	4:00:00 PM	325.381	21.302	43.634	83.789	0.614	51.5
02/19/2021	5:00:00 PM	96.138	20.014	48.349	155.301	0.194	51.5
02/19/2021	6:00:00 PM	-7.177	18.737	53.445	78.914	0.192	51.5
02/19/2021	7:00:00 PM	-7.041	17.758	58.323	182.192	0.627	51.5
02/19/2021	8:00:00 PM	-7.312	17.252	61.056	117.778	0.732	51.5
02/19/2021	9:00:00 PM	-7.718	16.815	63.57	157.95	0.193	51.5
02/19/2021	10:00:00 PM	-7.447	16.22	67.022	136.485	1.072	51.5
02/19/2021	11:00:00 PM	-7.989	15.622	69.9	256.078	0.196	51.5
02/20/2021	12:00:00 AM	-6.499	15.156	72.252	103.297	0.329	51.5
02/20/2021	1:00:00 AM	-6.635	14.484	75.831	166.537	0.79	51.5
02/20/2021	2:00:00 AM	-7.583	14.285	77.197	130.845	0.187	51.5
02/20/2021	3:00:00 AM	-8.124	13.626	80.296	146.13	0.186	51.5
02/20/2021	4:00:00 AM	-7.989	13.372	80.653	154.014	0.19	51.5
02/20/2021	5:00:00 AM	-7.989	13.074	81.575	152.01	0.188	51.5
02/20/2021	6:00:00 AM	-8.666	12.845	82.764	136.488	0.189	51.5
02/20/2021	7:00:00 AM	77.858	13.93	81.837	107.948	0.571	51.5
02/20/2021	8:00:00 AM	305.611	16.921	67.203	114.705	0.544	51.5
02/20/2021	9:00:00 AM	530.521	20.202	55.845	305.033	0.198	51.5
02/20/2021	10:00:00 AM	709.798	22.999	46.118	69.021	0.191	51.5
02/20/2021	11:00:00 AM	822.998	24.991	38.003	77.586	0.367	51.5
02/20/2021	12:00:00 PM	870.525	25.857	25.724	282.796	0.457	51.5
02/20/2021	1:00:00 PM	825.164	25.933	26.832	76.408	0.418	51.5
02/20/2021	2:00:00 PM	682.311	26.44	30.937	133.193	0.484	51.5
02/20/2021	3:00:00 PM	507.908	26.507	37.466	301.33	0.199	51.5
02/20/2021	4:00:00 PM	282.186	25.106	42.937	209.898	0.245	51.5
02/20/2021	5:00:00 PM	88.014	23.649	49.931	132.102	0.48	51.5
02/20/2021	6:00:00 PM	-7.312	21.866	56.028	7.816	0.182	51.5
02/20/2021	7:00:00 PM	-8.801	20.451	65.192	279.197	0.62	51.5
02/20/2021	8:00:00 PM	-8.801	19.584	67.803	208.688	0.194	51.5
02/20/2021	9:00:00 PM	-8.937	18.546	71.326	169.703	0.188	51.5
02/20/2021	10:00:00 PM	-7.312	17.396	75.297	138.436	0.192	51.5
02/20/2021	11:00:00 PM	-7.177	16.83	77.204	86.115	0.188	51.5
02/21/2021	12:00:00 AM	-7.177	16.475	77.706	53.538	0.188	51.5
02/21/2021	1:00:00 AM	-6.906	15.721	80.564	117.359	0.191	51.5
02/21/2021	2:00:00 AM	-6.906	15.362	81.403	131.107	0.189	51.5
02/21/2021	3:00:00 AM	-7.041	14.923	80.901	128.374	0.725	51.5
02/21/2021	4:00:00 AM	-6.229	14.545	80.98	87.45	0.623	51.5
02/21/2021	5:00:00 AM	-7.312	14.641	80.738	346.6	0.197	51.5
02/21/2021	6:00:00 AM	-6.635	14.267	80.918	119.946	0.367	51.5
02/21/2021	7:00:00 AM	71.224	14.939	79.249	128.039	0.191	51.5
02/21/2021	8:00:00 AM	311.84	18.705	64.285	158.006	0.19	51.5
02/21/2021	9:00:00 AM	539.729	20.913	54.001	116.419	0.623	51.5

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
02/21/2021	10:00:00 AM	723.339	23.969	46.924	206.247	0.196	51.5
02/21/2021	11:00:00 AM	815.009	26.295	39.838	120.675	0.502	51.5
02/21/2021	12:00:00 PM	853.329	26.94	35.079	139.96	0.675	51.5
02/21/2021	1:00:00 PM	814.332	28.604	27.43	53.833	0.849	51.5
02/21/2021	2:00:00 PM	669.718	28.112	33.538	133.854	0.197	51.5
02/21/2021	3:00:00 PM	475.275	27.374	39.542	47.694	0.659	51.5
02/21/2021	4:00:00 PM	270	26.802	39.867	73.294	0.192	51.5
02/21/2021	5:00:00 PM	75.963	24.901	45.035	118.917	0.197	51.5
02/21/2021	6:00:00 PM	-7.854	22.918	48.513	160.576	0.545	51.5
02/21/2021	7:00:00 PM	-8.666	22.07	54.026	105.653	0.191	51.5
02/21/2021	8:00:00 PM	-8.395	20.378	65.659	234.371	0.954	51.5
02/21/2021	9:00:00 PM	-6.364	18.921	71.185	250.999	2.792	51.5
02/21/2021	10:00:00 PM	-7.718	18.741	71.581	103.324	0.189	51.5
02/21/2021	11:00:00 PM	-6.906	18.001	73.956	143.423	0.195	51.5
02/22/2021	12:00:00 AM	-5.281	17.645	75.783	230.566	0.194	51.5
02/22/2021	1:00:00 AM	-5.281	17.136	78.557	127.689	0.192	51.5
02/22/2021	2:00:00 AM	-6.093	16.579	79.406	122.347	0.19	51.5
02/22/2021	3:00:00 AM	-6.77	16.429	80.442	52.848	0.185	51.5
02/22/2021	4:00:00 AM	-6.77	16.133	78.977	146.412	0.674	51.5
02/22/2021	5:00:00 AM	-4.468	16.156	78.488	136.282	0.192	51.5
02/22/2021	6:00:00 AM	-6.364	15.509	75.777	170.702	0.522	51.5
02/22/2021	7:00:00 AM	87.608	16.348	70.371	75.414	0.191	51.5
02/22/2021	8:00:00 AM	303.31	18.882	60.329	152.46	0.194	51.5
02/22/2021	9:00:00 AM	523.074	23.233	48.055	240.933	0.198	51.5
02/22/2021	10:00:00 AM	687.998	25.416	42.551	58.925	0.68	51.5
02/22/2021	11:00:00 AM	798.489	28.051	35.687	30.056	0.652	51.5
02/22/2021	12:00:00 PM	842.767	29.487	32.755	187.403	0.198	51.5
02/22/2021	1:00:00 PM	809.322	30.691	31.483	59.151	0.195	51.5
02/22/2021	2:00:00 PM	691.112	31.079	30.382	104.771	0.815	51.5
02/22/2021	3:00:00 PM	510.481	29.635	34.363	174.622	0.555	51.5
02/22/2021	4:00:00 PM	296.268	28.089	37.141	39.388	0.196	51.5
02/22/2021	5:00:00 PM	87.608	27.044	41.514	13.018	0.284	51.5
02/22/2021	6:00:00 PM	-6.77	25.099	47.265	191.792	0.198	51.5
02/22/2021	7:00:00 PM	-4.604	23.85	53.033	6.018	0.182	51.5
02/22/2021	8:00:00 PM	-5.281	22.023	59.099	69.111	0.193	51.5
02/22/2021	9:00:00 PM	-7.041	21.195	66.869	318.296	0.202	51.5
02/22/2021	10:00:00 PM	-5.281	20.952	69.742	245.273	0.202	51.5
02/22/2021	11:00:00 PM	-5.281	20.922	70.906	266.394	0.198	51.5
02/23/2021	12:00:00 AM	-4.604	19.944	75.817	259.929	0.196	51.5
02/23/2021	1:00:00 AM	-3.25	19.07	78.742	269.002	2.116	51.5
02/23/2021	2:00:00 AM	-4.604	19.08	80.751	178.983	0.193	51.5
02/23/2021	3:00:00 AM	-4.739	18.336	80.787	256.097	1.737	51.5
02/23/2021	4:00:00 AM	-5.145	18.394	83.115	240.567	0.197	51.5
02/23/2021	5:00:00 AM	-4.604	19.216	84.973	73.132	0.19	51.5
02/23/2021	6:00:00 AM	-4.198	20.573	81.232	124.767	0.193	51.5
02/23/2021	7:00:00 AM	90.993	21.599	78.226	98.048	0.988	51.5
02/23/2021	8:00:00 AM	321.996	24.382	65.046	84.471	0.726	51.5
02/23/2021	9:00:00 AM	550.29	25.979	55.412	152.801	0.25	51.5
02/23/2021	10:00:00 AM	730.651	26.604	51.493	97.205	0.641	51.5

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
02/23/2021	11:00:00 AM	429.508	27.285	47.502	73.26	0.242	51.5
02/23/2021	12:00:00 PM	791.855	28.406	43.39	21.178	0.425	51.5
02/23/2021	1:00:00 PM	424.904	29.319	35.486	91.17	0.198	51.5
02/23/2021	2:00:00 PM	512.918	28.374	46.431	199.388	1.168	51.5
02/23/2021	3:00:00 PM	249.96	26.909	50.015	204.816	0.201	51.5
02/23/2021	4:00:00 PM	130.531	26.01	51.276	1.686	0.295	51.5
02/23/2021	5:00:00 PM	79.754	25.38	54.628	158.255	0.201	51.5
02/23/2021	6:00:00 PM	-1.76	24.56	63.22	263.957	0.198	51.5
02/23/2021	7:00:00 PM	-1.625	23.256	74.196	60.639	0.19	51.5
02/23/2021	8:00:00 PM	-2.979	23.402	72.486	318.378	0.462	51.5
02/23/2021	9:00:00 PM	-2.166	22.928	71.415	27.064	0.598	51.5
02/23/2021	10:00:00 PM	-4.333	22.893	70.976	75.189	0.191	51.5
02/23/2021	11:00:00 PM	-1.489	22.765	73.171	176.385	1.136	51.5
02/24/2021	12:00:00 AM	-2.437	22.401	77.487	45.525	0.191	51.5
02/24/2021	1:00:00 AM	-0.812	22.306	78.601	128.996	0.639	51.5
02/24/2021	2:00:00 AM	-0.542	22.149	80.017	90.707	0.739	51.5
02/24/2021	3:00:00 AM	-5.01	21.623	83.692	256.691	0.399	51.5
02/24/2021	4:00:00 AM	0.135	22.165	79.333	111.027	0.195	51.5
02/24/2021	5:00:00 AM	-0.677	22.423	73.184	59.173	0.192	51.5
02/24/2021	6:00:00 AM	-3.25	22.075	73.743	102.114	0.191	51.5
02/24/2021	7:00:00 AM	104.398	22.171	77.966	64.762	0.6	51.5
02/24/2021	8:00:00 AM	373.314	23.887	72.087	295.423	0.203	51.5
02/24/2021	9:00:00 AM	311.434	26.648	56.284	187.909	0.543	51.5
02/24/2021	10:00:00 AM	721.308	28.11	48.052	76.454	0.763	51.5
02/24/2021	11:00:00 AM	831.799	29.031	45.388	97.937	1.365	51.5
02/24/2021	12:00:00 PM	866.328	29.612	44.098	267.525	0.6	51.5
02/24/2021	1:00:00 PM	821.915	30.033	43.044	256.462	1.001	51.5
02/24/2021	2:00:00 PM	719.683	30.004	41.966	195.01	1.335	51.5
02/24/2021	3:00:00 PM	561.529	28.795	43.309	133.405	1.645	51.5
02/24/2021	4:00:00 PM	349.618	28.121	45.107	120.651	0.261	51.5
02/24/2021	5:00:00 PM	141.499	26.787	50.145	76.952	0.771	51.5
02/24/2021	6:00:00 PM	-4.198	25.503	56.14	114.966	1.489	51.5
02/24/2021	7:00:00 PM	-2.437	25.006	58.208	23.289	0.197	51.5
02/24/2021	8:00:00 PM	-3.385	24.792	60.015	119.292	1.325	51.5
02/24/2021	9:00:00 PM	-3.927	24.681	59.247	294.981	0.888	51.5
02/24/2021	10:00:00 PM	-4.062	24.649	58.606	348.788	0.227	51.5
02/24/2021	11:00:00 PM	-4.062	24.61	59.106	55.325	0.193	51.5
02/25/2021	12:00:00 AM	-3.521	24.518	62.194	39.361	0.693	51.5
02/25/2021	1:00:00 AM	-3.114	24.344	65.619	137.505	0.196	51.5
02/25/2021	2:00:00 AM	-4.062	24.087	65.577	137.956	0.545	51.5
02/25/2021	3:00:00 AM	-3.656	23.827	67.61	99.877	1.127	51.5
02/25/2021	4:00:00 AM	-1.896	23.558	68.932	77.435	0.193	51.5
02/25/2021	5:00:00 AM	0.135	23.224	63.621	94.519	0.193	51.5
02/25/2021	6:00:00 AM	-0.542	22.909	65.112	220.542	0.201	51.5
02/25/2021	7:00:00 AM	105.617	23.517	64.293	214.003	0.197	51.5
02/25/2021	8:00:00 AM	354.493	26.278	58.1	122.451	0.194	51.5
02/25/2021	9:00:00 AM	555.165	29.954	47.08	31.272	0.734	51.5
02/25/2021	10:00:00 AM	269.458	30.332	45.275	112.568	0.197	51.5
02/25/2021	11:00:00 AM	991.037	33.222	38.178	281.799	0.513	51.5

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
02/25/2021	12:00:00 PM	410.145	27.533	55.617	145.376	0.642	51.5
02/25/2021	1:00:00 PM	231.951	27.348	58.631	261.899	0.203	51.5
02/25/2021	2:00:00 PM	68.786	26.937	61.013	158.966	0.199	51.5
02/25/2021	3:00:00 PM	129.854	25.611	65.45	156.654	0.199	51.5
02/25/2021	4:00:00 PM	55.246	27.038	61.997	67.502	0.197	51.5
02/25/2021	5:00:00 PM	71.359	27.457	60.838	352.715	0.206	51.5
02/25/2021	6:00:00 PM	-3.791	24.872	68.862	228.469	0.202	51.5
02/25/2021	7:00:00 PM	-2.708	24.725	69.927	129.383	0.197	51.5
02/25/2021	8:00:00 PM	-5.416	24.673	70.365	328.238	0.204	51.5
02/25/2021	9:00:00 PM	-5.281	24.568	71.895	109.205	0.196	51.5
02/25/2021	10:00:00 PM	-3.25	23.481	78.181	256.779	0.2	51.5
02/25/2021	11:00:00 PM	-1.896	22.695	80.912	291.882	0.203	51.5
02/26/2021	12:00:00 AM	-3.25	22.177	80.59	275.234	0.844	51.5
02/26/2021	1:00:00 AM	-1.76	22.364	80.205	242.686	0.204	51.5
02/26/2021	2:00:00 AM	-2.437	22.033	80.028	236.954	0.201	51.5
02/26/2021	3:00:00 AM	-1.354	22.046	80.208	104.157	0.195	51.5
02/26/2021	4:00:00 AM	-2.166	21.997	80.853	230.522	0.2	51.5
02/26/2021	5:00:00 AM	-3.656	21.992	77.615	139.855	0.192	51.5
02/26/2021	6:00:00 AM	-0.812	21.966	76.45	69.022	0.194	51.5
02/26/2021	7:00:00 AM	33.31	22.34	76.671	257.78	0.719	51.5
02/26/2021	8:00:00 AM	99.794	23.011	74.539	119.365	0.195	51.5
02/26/2021	9:00:00 AM	363.159	23.914	72.418	116.561	0.531	51.5
02/26/2021	10:00:00 AM	286.113	24.47	69.927	153.448	0.617	51.5
02/26/2021	11:00:00 AM	308.049	25.888	64.345	103.474	0.198	51.5
02/26/2021	12:00:00 PM	907.356	27.479	56.742	158.39	0.198	51.5
02/26/2021	1:00:00 PM	382.928	28.211	55.652	334.034	0.208	51.5
02/26/2021	2:00:00 PM	434.789	26.928	58.072	355.864	0.207	51.5
02/26/2021	3:00:00 PM	218.004	25.334	66.717	176.896	0.493	51.5
02/26/2021	4:00:00 PM	33.039	24.083	72.32	191.196	0.2	51.5
02/26/2021	5:00:00 PM	10.968	23.019	77.004	51.055	0.671	51.5
02/26/2021	6:00:00 PM	-2.302	22.209	77.455	84.682	0.193	51.5
02/26/2021	7:00:00 PM	-1.489	21.769	76.695	93.285	0.193	51.5
02/26/2021	8:00:00 PM	-1.219	21.306	78.181	175.223	0.579	51.5
02/26/2021	9:00:00 PM	-0.135	20.965	78.789	112.327	2.607	51.5
02/26/2021	10:00:00 PM	-1.219	20.748	80.266	145.779	0.194	51.5
02/26/2021	11:00:00 PM	-1.489	20.726	79.624	126.37	0.788	51.5
02/27/2021	12:00:00 AM	-1.489	20.8	80.562	118.249	0.696	51.5
02/27/2021	1:00:00 AM	-7.583	20.403	82.757	129.861	0.506	51.5
02/27/2021	2:00:00 AM	-2.979	20.202	86.132	113.748	0.192	51.6
02/27/2021	3:00:00 AM	-5.416	19.569	86.907	79.041	0.187	51.6
02/27/2021	4:00:00 AM	-2.166	18.94	88.121	52.023	0.191	52.6
02/27/2021	5:00:00 AM	-2.302	18.271	89.187	277.378	1.406	53.2
02/27/2021	6:00:00 AM	-2.573	18.251	90.145	175.22	0.196	53.2
02/27/2021	7:00:00 AM	2.437	18.06	90.87	282.929	1.495	53.6
02/27/2021	8:00:00 AM	56.329	18.239	90.831	36.541	0.188	54
02/27/2021	9:00:00 AM	39.132	18.97	89.745	284.783	0.2	54.1
02/27/2021	10:00:00 AM	53.215	19.201	87.653	163.477	0.195	54.1
02/27/2021	11:00:00 AM	75.963	19.193	87.073	309.73	0.199	54.1
02/27/2021	12:00:00 PM	61.339	19.489	86.489	277.911	0.727	54.3

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
02/27/2021	1:00:00 PM	37.643	19.275	87.364	207.017	0.196	54.3
02/27/2021	2:00:00 PM	76.234	18.93	85.101	269.768	2.647	54.3
02/27/2021	3:00:00 PM	48.475	19.015	84.482	334.628	0.617	54.3
02/27/2021	4:00:00 PM	20.446	18.578	87.491	281.732	0.562	54.3
02/27/2021	5:00:00 PM	4.333	18.657	89.876	289.293	0.55	54.3
02/27/2021	6:00:00 PM	-0.812	18.661	90.687	237.627	0.195	54.3
02/27/2021	7:00:00 PM	0.135	18.444	92.699	223.776	0.715	54.9
02/27/2021	8:00:00 PM	1.76	18.559	92.37	59.296	0.19	55.1
02/27/2021	9:00:00 PM	0.948	18.936	89.202	90.006	0.194	55.1
02/27/2021	10:00:00 PM	2.031	18.912	86.041	6.652	0.186	55.1
02/27/2021	11:00:00 PM	2.166	18.863	83.989	258.7	0.194	55.1
02/28/2021	12:00:00 AM	1.083	18.989	81.951	102.705	0.945	55.1
02/28/2021	1:00:00 AM	0.135	18.81	80.672	99.025	0.662	55.1
02/28/2021	2:00:00 AM	0.677	18.814	79.912	149.491	0.192	55.1
02/28/2021	3:00:00 AM	0	18.919	80.31	149.573	0.196	55.1
02/28/2021	4:00:00 AM	0.677	18.854	81.132	108.666	0.583	55.1
02/28/2021	5:00:00 AM	2.844	18.45	83	87.641	0.191	55.1
02/28/2021	6:00:00 AM	0.542	18.455	82.739	160.118	0.193	55.1
02/28/2021	7:00:00 AM	16.384	18.367	82.518	21.111	0.839	55.1
02/28/2021	8:00:00 AM	43.465	18.532	82.502	59.705	1.06	55.1
02/28/2021	9:00:00 AM	100.065	18.941	80.949	82.545	0.882	55.1
02/28/2021	10:00:00 AM	171.018	19.636	76.974	80.608	0.193	55.1
02/28/2021	11:00:00 AM	228.701	20.148	74.784	40.354	0.563	55.1
02/28/2021	12:00:00 PM	454.016	21.794	67.074	179.484	0.199	55.1
02/28/2021	1:00:00 PM	123.761	21.711	69.788	216.104	0.193	55.1
02/28/2021	2:00:00 PM	227.211	21.362	72.757	6.488	0.184	55.1
02/28/2021	3:00:00 PM	206.088	21.609	70.01	65.151	0.44	55.1
02/28/2021	4:00:00 PM	274.739	22.067	70.126	49.521	0.966	55.1
02/28/2021	5:00:00 PM	88.556	22.207	69.949	17.164	0.191	55.1
02/28/2021	6:00:00 PM	-3.521	20.708	75.567	134.278	0.195	55.1
02/28/2021	7:00:00 PM	-4.333	19.832	80.265	126.608	0.879	55.1
02/28/2021	8:00:00 PM	-2.979	19.504	81.453	275.834	0.198	55.1
02/28/2021	9:00:00 PM	-3.521	19.377	82.241	185.689	0.191	55.1
02/28/2021	10:00:00 PM	-2.302	19.075	83.262	174.001	0.725	55.1
02/28/2021	11:00:00 PM	-2.979	19.036	84.385	231.2	0.196	55.1