

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/1/2019	1:00:00 AM	-3.656	27.402	85.143	243.193	0.201	720.6
6/1/2019	2:00:00 AM	-1.354	27.503	84.198	333.998	0.204	720.6
6/1/2019	3:00:00 AM	-2.979	27.418	84.618	40.469	0.196	720.6
6/1/2019	4:00:00 AM	-2.573	27.227	85.12	112.861	0.198	720.6
6/1/2019	5:00:00 AM	-1.896	27.057	84.716	173.134	0.202	720.6
6/1/2019	6:00:00 AM	44.142	27.329	82.706	121.623	0.201	720.6
6/1/2019	7:00:00 AM	186.048	28.142	79.061	94.395	0.608	720.6
6/1/2019	8:00:00 AM	279.072	29.725	73.634	1.445	0.181	720.6
6/1/2019	9:00:00 AM	287.873	30.74	69.966	136.714	0.2	720.6
6/1/2019	10:00:00 AM	255.782	31.302	70.048	90.177	0.197	720.6
6/1/2019	11:00:00 AM	601.203	32.911	62.098	25.021	0.196	720.6
6/1/2019	12:00:00 PM	601.203	33.392	61.352	239.682	0.392	720.6
6/1/2019	1:00:00 PM	1019.201	35.586	57.22	103.655	0.201	720.6
6/1/2019	2:00:00 PM	108.46	29.487	88.296	21.989	0.196	724
6/1/2019	3:00:00 PM	17.467	27.812	95.139	312.307	1.103	739.1
6/1/2019	4:00:00 PM	35.476	27.724	95.916	113.322	0.196	752
6/1/2019	5:00:00 PM	76.911	28.596	90.133	341.377	0.21	752.1
6/1/2019	6:00:00 PM	1.489	28.434	90.968	164.898	0.2	752.1
6/1/2019	7:00:00 PM	-0.406	28.513	90.797	6.106	0.186	752.1
6/1/2019	8:00:00 PM	0.812	28.904	82.676	86.561	0.195	752.1
6/1/2019	9:00:00 PM	0.406	28.917	84.607	129.189	0.199	752.1
6/1/2019	10:00:00 PM	2.302	28.279	88.48	156.253	0.604	752.1
6/1/2019	11:00:00 PM	-1.625	28.229	88.14	132.514	0.196	752.1
6/2/2019	12:00:00 AM	-0.542	27.963	89.002	145.66	0.195	752.1
6/2/2019	1:00:00 AM	-2.708	27.572	90.308	170.184	0.199	752.1
6/2/2019	2:00:00 AM	-2.573	27.451	89.644	38.743	0.195	752.1
6/2/2019	3:00:00 AM	-1.896	27.6	89.002	138.938	0.201	752.1
6/2/2019	4:00:00 AM	-3.25	27.584	89.124	177.357	0.2	752.1
6/2/2019	5:00:00 AM	-2.437	27.141	90.185	240.32	1.658	752.1
6/2/2019	6:00:00 AM	25.321	27.629	87.758	276.161	0.488	752.1
6/2/2019	7:00:00 AM	37.914	27.682	87.232	93.816	0.758	752.1
6/2/2019	8:00:00 AM	123.897	28.617	83.038	189.532	0.198	752.1
6/2/2019	9:00:00 AM	456.183	32.146	68.362	214.577	0.204	752.1
6/2/2019	10:00:00 AM	801.875	34.481	59.274	332.565	0.208	752.1
6/2/2019	11:00:00 AM	550.155	35.564	49.209	265.428	3.642	752.1
6/2/2019	12:00:00 PM	1394.141	36.241	49.512	317.279	0.726	752.1
6/2/2019	1:00:00 PM	402.698	35.134	50.913	294.439	2.164	752.1
6/2/2019	2:00:00 PM	741.89	35.337	52.264	207.047	0.203	752.1
6/2/2019	3:00:00 PM	294.102	34.619	55.957	240.906	1.211	752.1
6/2/2019	4:00:00 PM	140.822	34.192	58.144	245.09	4.826	752.1
6/2/2019	5:00:00 PM	68.38	34.03	55.812	254.538	3.406	752.1
6/2/2019	6:00:00 PM	15.843	33.303	60.551	221.586	1.079	752.1
6/2/2019	7:00:00 PM	-2.979	32.748	64.131	314.054	0.206	752.1
6/2/2019	8:00:00 PM	-2.031	30.953	76.461	263.221	1.066	752.1
6/2/2019	9:00:00 PM	-2.166	30.609	77.726	238.59	0.698	752.1
6/2/2019	10:00:00 PM	-2.573	30.831	76.575	71.57	0.199	752.1
6/2/2019	11:00:00 PM	-1.76	29.814	81.201	12.662	0.197	752.1
6/3/2019	12:00:00 AM	-1.219	29.15	81.038	106.687	1.002	752.1
6/3/2019	1:00:00 AM	-3.114	27.775	82.69	75.918	0.198	752.1

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/3/2019	2:00:00 AM	-0.948	27.991	82.52	142.494	0.196	752.1
6/3/2019	3:00:00 AM	-0.948	27.828	82.838	327.009	0.204	752.1
6/3/2019	4:00:00 AM	-2.979	27.602	84.346	240.991	0.395	752.1
6/3/2019	5:00:00 AM	-1.219	27.638	84.394	115.166	0.197	752.1
6/3/2019	6:00:00 AM	72.442	27.899	83.381	147.624	1.3	752.1
6/3/2019	7:00:00 AM	314.548	30.943	69.953	264.259	0.206	752.1
6/3/2019	8:00:00 AM	256.324	31.543	70.609	85.492	0.202	752.1
6/3/2019	9:00:00 AM	76.369	31.679	68.319	217.356	0.201	752.1
6/3/2019	10:00:00 AM	466.609	33.44	61.796	70.219	0.199	752.1
6/3/2019	11:00:00 AM	459.704	33.794	59.365	130.806	0.582	752.1
6/3/2019	12:00:00 PM	387.261	34.022	57.808	30.784	0.197	752.1
6/3/2019	1:00:00 PM	304.122	31.578	75.623	97.868	0.196	752.7
6/3/2019	2:00:00 PM	152.196	32.274	71.264	335.146	0.207	752.8
6/3/2019	3:00:00 PM	104.127	31.498	75.219	97.624	0.469	752.8
6/3/2019	4:00:00 PM	83.816	32.538	68.998	265.858	0.205	752.8
6/3/2019	5:00:00 PM	39.132	32.363	69.733	223.969	0.208	752.8
6/3/2019	6:00:00 PM	3.927	31.817	65.133	84.423	0.196	752.8
6/3/2019	7:00:00 PM	-3.25	31.597	62.229	278.582	0.828	752.8
6/3/2019	8:00:00 PM	-2.166	30.986	65.005	281.417	0.944	752.8
6/3/2019	9:00:00 PM	-2.573	30.235	70.263	136.247	0.626	752.8
6/3/2019	10:00:00 PM	-1.354	29.91	73.9	126.163	0.196	752.8
6/3/2019	11:00:00 PM	-1.083	29.077	77.676	243.755	0.204	752.8
6/4/2019	12:00:00 AM	-2.844	28.718	78.441	143.878	1.417	752.8
6/4/2019	1:00:00 AM	-3.25	28.627	79.099	127.688	0.198	752.8
6/4/2019	2:00:00 AM	-2.573	28.428	80.827	112.233	0.197	752.8
6/4/2019	3:00:00 AM	-2.979	28.481	81.241	301.504	0.205	752.8
6/4/2019	4:00:00 AM	-0.948	28.284	83.619	148.224	0.198	752.8
6/4/2019	5:00:00 AM	-0.271	28.252	82.676	86.279	0.197	752.8
6/4/2019	6:00:00 AM	28.029	28.192	81.287	237.763	1.572	752.8
6/4/2019	7:00:00 AM	163.841	29.006	77.152	160.952	0.942	752.8
6/4/2019	8:00:00 AM	288.009	30.693	70.401	285.37	0.932	752.8
6/4/2019	9:00:00 AM	51.725	30.826	72.011	189.666	0.202	752.8
6/4/2019	10:00:00 AM	74.203	29.389	86.059	78.751	0.198	753.7
6/4/2019	11:00:00 AM	72.442	29.002	85.798	37.926	0.195	754.7
6/4/2019	12:00:00 PM	36.424	28.444	87.052	213.043	0.201	755.1
6/4/2019	1:00:00 PM	78.942	27.624	87.389	279.057	1.585	755.2
6/4/2019	2:00:00 PM	675.812	30.285	75.52	255.173	0.854	755.4
6/4/2019	3:00:00 PM	358.014	31.288	71.986	120.713	0.198	755.4
6/4/2019	4:00:00 PM	134.187	32.309	65.998	198.026	0.2	755.4
6/4/2019	5:00:00 PM	60.797	32.369	66.363	151.929	0.204	755.4
6/4/2019	6:00:00 PM	27.758	32.153	65.573	253.3	0.204	755.4
6/4/2019	7:00:00 PM	-2.302	31.479	70.795	84.041	0.198	755.4
6/4/2019	8:00:00 PM	-0.948	30.049	77.893	100.305	0.8	755.4
6/4/2019	9:00:00 PM	-3.114	29.709	79.769	269.142	0.206	755.4
6/4/2019	10:00:00 PM	-2.031	28.68	82.699	101.32	0.749	755.4
6/4/2019	11:00:00 PM	-1.896	28.329	83.067	117.655	0.605	755.4
6/5/2019	12:00:00 AM	-1.896	28.076	82.979	143.967	0.199	755.4
6/5/2019	1:00:00 AM	-3.521	27.905	82.743	51.427	0.196	755.4
6/5/2019	2:00:00 AM	-0.542	27.896	82.867	67.911	0.602	755.4

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/5/2019	3:00:00 AM	-2.437	27.966	81.993	77.725	0.197	755.4
6/5/2019	4:00:00 AM	-3.791	27.424	84	117.244	0.951	755.4
6/5/2019	5:00:00 AM	1.625	27.174	86.475	133.806	0.617	755.4
6/5/2019	6:00:00 AM	47.663	27.306	85.709	146.427	0.199	755.4
6/5/2019	7:00:00 AM	349.889	30.278	70.171	237.531	0.204	755.4
6/5/2019	8:00:00 AM	575.476	32.895	64.318	256.087	0.991	755.4
6/5/2019	9:00:00 AM	758.274	34.506	55.143	121.106	0.656	755.4
6/5/2019	10:00:00 AM	1212.155	36.808	49.427	39.023	0.201	755.4
6/5/2019	11:00:00 AM	1130.641	35.561	55.505	232.65	0.639	755.4
6/5/2019	12:00:00 PM	513.189	34.928	57.521	193.399	0.205	755.4
6/5/2019	1:00:00 PM	910.606	36.647	54.284	96.736	0.202	755.4
6/5/2019	2:00:00 PM	263.365	34.396	60.761	29.698	0.489	755.4
6/5/2019	3:00:00 PM	26.946	31.876	71.81	114.925	0.796	755.5
6/5/2019	4:00:00 PM	71.901	29.124	89.36	253.465	0.202	760.9
6/5/2019	5:00:00 PM	37.237	30.01	86.127	244.675	0.83	760.9
6/5/2019	6:00:00 PM	25.05	30.504	82.669	114.741	0.202	760.9
6/5/2019	7:00:00 PM	1.489	30.317	84.237	175.219	0.722	760.9
6/5/2019	8:00:00 PM	0.135	30.186	82.85	151.527	0.199	760.9
6/5/2019	9:00:00 PM	-2.031	29.722	82.347	261.622	0.68	760.9
6/5/2019	10:00:00 PM	-2.031	29.384	82.485	232.053	0.205	760.9
6/5/2019	11:00:00 PM	-2.031	28.496	82.962	255.709	1.265	760.9
6/6/2019	12:00:00 AM	-3.25	28.194	82.421	191.501	0.236	760.9
6/6/2019	1:00:00 AM	-2.844	28.507	83.865	209.326	0.199	760.9
6/6/2019	2:00:00 AM	-2.302	28.266	82.821	61.505	0.193	760.9
6/6/2019	3:00:00 AM	-1.489	28.078	83.404	128.881	0.198	760.9
6/6/2019	4:00:00 AM	-4.198	27.861	83.382	106.686	0.195	760.9
6/6/2019	5:00:00 AM	-0.542	27.64	84.382	136.709	0.42	760.9
6/6/2019	6:00:00 AM	45.903	27.81	84.49	121.981	0.196	760.9
6/6/2019	7:00:00 AM	382.657	30.895	71.455	307.103	0.205	760.9
6/6/2019	8:00:00 AM	547.853	32.49	66.184	121.815	0.612	760.9
6/6/2019	9:00:00 AM	753.399	35.746	55.974	286.779	0.207	760.9
6/6/2019	10:00:00 AM	868.088	35.882	54.28	302.153	0.208	760.9
6/6/2019	11:00:00 AM	682.853	35.842	55.733	34.765	0.197	760.9
6/6/2019	12:00:00 PM	335.13	36.181	58.239	282.57	1.115	760.9
6/6/2019	1:00:00 PM	283.405	35.887	57.975	256.347	1.863	760.9
6/6/2019	2:00:00 PM	83.952	34.173	64.581	277.695	0.864	760.9
6/6/2019	3:00:00 PM	329.443	34.068	63.274	174.605	0.286	760.9
6/6/2019	4:00:00 PM	27.352	32.295	70.142	162.625	0.203	760.9
6/6/2019	5:00:00 PM	59.308	32.483	69.899	345.756	0.208	760.9
6/6/2019	6:00:00 PM	14.759	32.218	72.286	174.249	0.201	760.9
6/6/2019	7:00:00 PM	0.271	31.752	73.527	113.794	0.674	760.9
6/6/2019	8:00:00 PM	-1.625	31.393	77.188	141.733	0.831	760.9
6/6/2019	9:00:00 PM	-0.948	31.221	79.077	323.756	0.209	760.9
6/6/2019	10:00:00 PM	-2.708	31.095	79.6	131.953	0.653	760.9
6/6/2019	11:00:00 PM	-2.166	30.36	82.851	78.549	0.2	760.9
6/7/2019	12:00:00 AM	-2.573	30.137	83.814	184.083	0.197	760.9
6/7/2019	1:00:00 AM	-1.896	30.01	84.878	283.774	0.21	760.9
6/7/2019	2:00:00 AM	-1.896	29.751	84.759	292.542	0.592	760.9
6/7/2019	3:00:00 AM	-2.437	29.44	85.56	339.839	0.207	760.9

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/7/2019	4:00:00 AM	-2.302	29.314	85.663	64.806	0.195	760.9
6/7/2019	5:00:00 AM	2.166	29.046	84.975	274.214	0.202	760.9
6/7/2019	6:00:00 AM	76.504	29.31	83.902	78.167	0.673	760.9
6/7/2019	7:00:00 AM	302.903	30.971	74.409	268.098	0.814	760.9
6/7/2019	8:00:00 AM	588.068	32.868	68.402	235.844	0.206	760.9
6/7/2019	9:00:00 AM	649.272	34.967	58.967	355.724	0.215	760.9
6/7/2019	10:00:00 AM	870.661	36.488	53.084	166.984	0.208	760.9
6/7/2019	11:00:00 AM	485.295	36.556	46.453	186.494	0.364	760.9
6/7/2019	12:00:00 PM	459.297	36.457	49.527	253.668	2.394	760.9
6/7/2019	1:00:00 PM	345.556	38.014	47.859	178.69	0.205	760.9
6/7/2019	2:00:00 PM	296.81	37.518	53.972	356.307	0.214	760.9
6/7/2019	3:00:00 PM	95.597	34.16	63.187	244.546	0.205	760.9
6/7/2019	4:00:00 PM	52.402	32.248	62.569	278.171	2.046	760.9
6/7/2019	5:00:00 PM	27.352	31.096	60.571	113.31	0.199	760.9
6/7/2019	6:00:00 PM	8.937	30.59	67.766	61.782	0.279	760.9
6/7/2019	7:00:00 PM	-2.708	29.637	76.364	90.664	0.891	760.9
6/7/2019	8:00:00 PM	-1.354	29.573	77.308	132.535	0.709	760.9
6/7/2019	9:00:00 PM	0.135	30.113	76.905	56.45	0.2	760.9
6/7/2019	10:00:00 PM	-1.083	30.107	78.301	174.434	0.385	760.9
6/7/2019	11:00:00 PM	-1.083	29.516	79.497	128.242	0.198	760.9
6/8/2019	12:00:00 AM	-1.76	29.224	81.009	91.978	0.199	760.9
6/8/2019	1:00:00 AM	-2.979	29.333	80.567	159.551	0.198	760.9
6/8/2019	2:00:00 AM	-1.354	29.266	81.302	187.513	0.2	760.9
6/8/2019	3:00:00 AM	-1.896	28.666	82.73	219.075	0.2	760.9
6/8/2019	4:00:00 AM	-2.302	28.423	83.231	170.309	0.437	760.9
6/8/2019	5:00:00 AM	-1.354	28.167	83.645	27.484	0.645	760.9
6/8/2019	6:00:00 AM	54.839	28.814	80.477	117.914	0.666	760.9
6/8/2019	7:00:00 AM	155.446	29.563	78.025	219.737	0.218	760.9
6/8/2019	8:00:00 AM	492.472	30.382	75.184	269.864	2.179	760.9
6/8/2019	9:00:00 AM	646.835	33.09	62.495	168.862	0.206	760.9
6/8/2019	10:00:00 AM	481.504	34.109	55.364	328.936	0.21	760.9
6/8/2019	11:00:00 AM	424.363	33.956	55.986	285.631	0.911	760.9
6/8/2019	12:00:00 PM	647.783	34.594	54.386	306.705	0.211	760.9
6/8/2019	1:00:00 PM	672.156	35.225	54.125	186.712	0.863	760.9
6/8/2019	2:00:00 PM	377.377	35.873	54.71	133.14	0.202	760.9
6/8/2019	3:00:00 PM	250.366	35.328	56.798	307.125	0.211	760.9
6/8/2019	4:00:00 PM	192.412	34.502	61.013	353.876	0.211	760.9
6/8/2019	5:00:00 PM	133.917	33.883	63.624	200.147	0.206	760.9
6/8/2019	6:00:00 PM	34.122	33.45	65.955	63.387	0.2	760.9
6/8/2019	7:00:00 PM	-3.25	33.129	68.057	162.057	0.203	760.9
6/8/2019	8:00:00 PM	-1.76	31.752	73.723	50.69	0.199	760.9
6/8/2019	9:00:00 PM	-2.708	31.127	77.326	240.234	0.204	760.9
6/8/2019	10:00:00 PM	-3.114	30.622	77.555	293.561	0.206	760.9
6/8/2019	11:00:00 PM	-5.552	30.075	79.343	164.278	1.196	760.9
6/9/2019	12:00:00 AM	-3.521	29.729	79.684	51.17	0.448	760.9
6/9/2019	1:00:00 AM	-3.927	29.29	78.342	200.782	0.681	760.9
6/9/2019	2:00:00 AM	-4.198	29.154	77.408	167.876	0.201	760.9
6/9/2019	3:00:00 AM	-2.166	28.269	80.863	11.201	0.211	760.9
6/9/2019	4:00:00 AM	-1.354	28.172	79.639	301.058	0.956	760.9

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/9/2019	5:00:00 AM	-0.677	27.855	81.421	140.874	0.198	760.9
6/9/2019	6:00:00 AM	78.671	27.85	80.064	248.344	0.482	760.9
6/9/2019	7:00:00 AM	205.953	29.844	75.535	129.564	0.198	760.9
6/9/2019	8:00:00 AM	232.492	30.535	70.638	190.291	0.201	760.9
6/9/2019	9:00:00 AM	574.392	33.92	54.937	1.951	0.187	760.9
6/9/2019	10:00:00 AM	449.683	34.251	52.246	138.424	0.202	760.9
6/9/2019	11:00:00 AM	677.707	35.472	46.891	291.02	4.13	760.9
6/9/2019	12:00:00 PM	672.426	36.023	47.041	273.286	1.027	760.9
6/9/2019	1:00:00 PM	411.634	35.468	48.3	158.671	0.54	760.9
6/9/2019	2:00:00 PM	461.058	34.751	52.194	30.298	2.194	760.9
6/9/2019	3:00:00 PM	187.267	34.773	54.237	352.387	0.239	760.9
6/9/2019	4:00:00 PM	164.112	34.492	55.91	101.272	0.197	760.9
6/9/2019	5:00:00 PM	69.192	34.342	55.042	270.773	0.206	760.9
6/9/2019	6:00:00 PM	36.56	33.779	59.404	260.27	1.504	760.9
6/9/2019	7:00:00 PM	-4.468	32.271	68.744	196.608	0.814	760.9
6/9/2019	8:00:00 PM	-2.844	31.952	67.855	215.418	0.202	760.9
6/9/2019	9:00:00 PM	-3.25	31.59	68.773	186.417	0.663	760.9
6/9/2019	10:00:00 PM	-2.844	30.89	71.369	199.947	1.811	760.9
6/9/2019	11:00:00 PM	-1.219	30.611	71.808	117.217	0.935	760.9
6/10/2019	12:00:00 AM	-1.489	30.194	73.011	137.259	0.231	760.9
6/10/2019	1:00:00 AM	-1.354	29.995	72.349	229.215	0.616	760.9
6/10/2019	2:00:00 AM	-2.031	29.883	72.064	271.018	0.444	760.9
6/10/2019	3:00:00 AM	-2.166	29.305	74.27	348.162	0.207	760.9
6/10/2019	4:00:00 AM	-1.083	29.264	74.374	161.499	0.202	760.9
6/10/2019	5:00:00 AM	-1.896	28.674	77.231	281.745	0.91	760.9
6/10/2019	6:00:00 AM	17.467	28.793	76.463	133.06	0.196	760.9
6/10/2019	7:00:00 AM	64.859	29.465	71.966	251.025	0.68	760.9
6/10/2019	8:00:00 AM	92.482	29.632	71.681	158.681	0.391	760.9
6/10/2019	9:00:00 AM	102.367	30.173	70.435	191.891	0.201	760.9
6/10/2019	10:00:00 AM	165.872	31.737	64.877	171.836	0.2	760.9
6/10/2019	11:00:00 AM	130.802	32.454	63.615	315.806	0.21	760.9
6/10/2019	12:00:00 PM	106.565	31.353	73.979	276.689	0.743	761
6/10/2019	1:00:00 PM	98.034	29.749	86.275	55.691	0.194	762.3
6/10/2019	2:00:00 PM	102.909	29.319	89.115	39.693	0.198	765
6/10/2019	3:00:00 PM	64.589	28.363	84.401	54.934	0.75	766.9
6/10/2019	4:00:00 PM	63.505	28.126	86.144	142.696	0.196	768.4
6/10/2019	5:00:00 PM	13.947	27.645	91.632	94.97	0.194	771.8
6/10/2019	6:00:00 PM	17.467	27.974	91.69	90.866	0.198	772.3
6/10/2019	7:00:00 PM	0.812	28.296	88.594	79.355	0.528	772.3
6/10/2019	8:00:00 PM	0.948	27.983	89.681	114.778	0.606	772.3
6/10/2019	9:00:00 PM	2.979	28.145	88.354	166.997	0.204	772.3
6/10/2019	10:00:00 PM	3.114	28.05	88.133	83.09	0.195	772.3
6/10/2019	11:00:00 PM	0.542	27.932	88.22	38.945	0.686	772.3
6/11/2019	12:00:00 AM	-0.135	28.251	87.449	212.992	0.201	772.3
6/11/2019	1:00:00 AM	-0.135	27.904	88.533	150.617	0.198	772.3
6/11/2019	2:00:00 AM	-2.708	27.923	88.068	126.326	0.911	772.4
6/11/2019	3:00:00 AM	-1.489	27.663	89.013	259.046	0.203	773.2
6/11/2019	4:00:00 AM	-0.677	26.972	93.495	279.709	0.617	775.5
6/11/2019	5:00:00 AM	0.406	26.97	95.865	130.924	0.513	780.6

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/11/2019	6:00:00 AM	12.322	27.056	97.197	107.988	0.196	784.9
6/11/2019	7:00:00 AM	22.477	26.762	97.278	269.069	0.587	787.9
6/11/2019	8:00:00 AM	23.425	26.675	96.306	193.059	0.204	789.1
6/11/2019	9:00:00 AM	165.06	26.859	97.671	268.55	1.044	793.6
6/11/2019	10:00:00 AM	340.275	28.433	92.413	109.738	0.198	793.8
6/11/2019	11:00:00 AM	42.924	29.061	88.173	58.854	0.197	794
6/11/2019	12:00:00 PM	53.621	27.179	95.489	158.711	0.2	809.4
6/11/2019	1:00:00 PM	43.465	26.729	97.214	76.985	0.94	815.2
6/11/2019	2:00:00 PM	94.107	26.549	95.481	101.651	0.369	817.9
6/11/2019	3:00:00 PM	73.525	25.87	95.843	160.712	0.5	825.9
6/11/2019	4:00:00 PM	29.383	25.69	94.049	273.765	1.24	830.7
6/11/2019	5:00:00 PM	25.186	25.297	96.946	53.05	0.193	844.3
6/11/2019	6:00:00 PM	4.468	25.098	98.09	284.379	0.731	855.5
6/11/2019	7:00:00 PM	-2.166	25.17	97.265	111.303	0.195	857.7
6/11/2019	8:00:00 PM	-0.812	25.251	93.868	121.919	0.587	858.5
6/11/2019	9:00:00 PM	-0.812	25.353	92.218	76.86	0.194	858.5
6/11/2019	10:00:00 PM	0.677	25.627	90.768	202.461	0.854	858.5
6/11/2019	11:00:00 PM	0.677	25.689	90.17	89.748	0.194	858.5
6/12/2019	12:00:00 AM	-0.271	25.687	91.271	45.25	0.192	858.5
6/12/2019	1:00:00 AM	0	25.707	88.173	267.22	0.199	858.5
6/12/2019	2:00:00 AM	-2.166	25.776	86.946	82.884	0.195	858.5
6/12/2019	3:00:00 AM	-0.271	25.727	85.578	141.661	0.819	858.5
6/12/2019	4:00:00 AM	-2.031	25.645	87.548	127.458	0.195	858.5
6/12/2019	5:00:00 AM	-2.979	25.601	88.149	97.396	0.196	858.5
6/12/2019	6:00:00 AM	37.101	25.675	88.07	42.063	0.195	858.5
6/12/2019	7:00:00 AM	112.793	26.581	84.301	168.842	0.198	858.5
6/12/2019	8:00:00 AM	145.832	27.632	78.646	145.179	0.683	858.5
6/12/2019	9:00:00 AM	288.821	28.305	76.465	282.485	0.202	858.6
6/12/2019	10:00:00 AM	280.426	29.164	70.292	147.312	1.305	858.6
6/12/2019	11:00:00 AM	210.963	28.859	70.224	287.487	0.694	858.6
6/12/2019	12:00:00 PM	81.65	28.041	74.333	210.107	0.199	858.6
6/12/2019	1:00:00 PM	148.134	27.469	76.78	159.849	0.444	858.6
6/12/2019	2:00:00 PM	161.675	26.099	89.031	100.43	0.195	862.2
6/12/2019	3:00:00 PM	79.754	25.556	90.685	95.206	0.191	863.1
6/12/2019	4:00:00 PM	60.527	25.435	91.145	152.849	0.403	864.5
6/12/2019	5:00:00 PM	9.343	24.988	93.193	118.485	0.194	867.3
6/12/2019	6:00:00 PM	4.875	24.579	93.536	139.326	1.702	872.9
6/12/2019	7:00:00 PM	-3.25	24.476	96.189	200.425	0.403	879.5
6/12/2019	8:00:00 PM	1.354	24.697	91.666	94.634	0.192	879.5
6/12/2019	9:00:00 PM	2.302	24.678	90.359	20.649	0.192	879.5
6/12/2019	10:00:00 PM	-1.76	24.524	93.11	74.624	0.192	883.4
6/12/2019	11:00:00 PM	-1.896	24.308	96.463	50.89	0.19	887.8
6/13/2019	12:00:00 AM	-0.542	24.556	94.717	8.324	0.189	888.1
6/13/2019	1:00:00 AM	-0.812	24.602	93.894	43.426	0.191	888.1
6/13/2019	2:00:00 AM	0.135	24.72	93.377	154.847	0.197	888.1
6/13/2019	3:00:00 AM	-1.219	24.706	93.472	141.635	0.194	888.1
6/13/2019	4:00:00 AM	-1.489	24.847	92.849	235.975	0.198	888.1
6/13/2019	5:00:00 AM	-1.354	24.808	93.097	140.279	0.195	888.1
6/13/2019	6:00:00 AM	13.134	25.118	93.349	333.707	0.204	888.1

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/13/2019	7:00:00 AM	18.551	25.384	92.325	123.037	0.197	888.1
6/13/2019	8:00:00 AM	38.726	25.086	94.639	252.537	0.202	895.9
6/13/2019	9:00:00 AM	57.006	25.352	97.266	109.634	0.196	902.2
6/13/2019	10:00:00 AM	250.637	26.186	97.031	179.847	0.197	904.5
6/13/2019	11:00:00 AM	250.501	27.363	87.447	356.102	0.209	904.5
6/13/2019	12:00:00 PM	152.873	28.129	82.49	209.348	0.198	904.5
6/13/2019	1:00:00 PM	91.399	28.351	82.32	90.833	0.191	904.5
6/13/2019	2:00:00 PM	90.722	28.602	81.659	261.627	0.204	904.5
6/13/2019	3:00:00 PM	157.883	28.359	85.314	67.751	0.198	904.5
6/13/2019	4:00:00 PM	96.138	28.412	84.792	109.025	0.199	904.5
6/13/2019	5:00:00 PM	37.643	28.12	86.413	169.587	0.442	904.5
6/13/2019	6:00:00 PM	8.124	27.494	89.974	215.679	0.199	907.4
6/13/2019	7:00:00 PM	-2.708	27.192	93.572	189.859	0.198	908.7
6/13/2019	8:00:00 PM	-2.031	27.149	95.801	165.416	0.702	909.8
6/13/2019	9:00:00 PM	-2.166	27.119	96.582	261.298	0.201	910
6/13/2019	10:00:00 PM	-2.302	26.998	96.955	292.511	0.203	910.2
6/13/2019	11:00:00 PM	-2.708	26.88	97.632	264.327	1.232	911.1
6/14/2019	12:00:00 AM	-1.625	26.851	98.217	132.782	0.676	912.4
6/14/2019	1:00:00 AM	-1.354	26.783	98.493	112.968	0.191	912.6
6/14/2019	2:00:00 AM	-2.031	26.689	98.964	165.787	0.195	916.9
6/14/2019	3:00:00 AM	-2.437	26.427	100.286	261.125	0.411	923.3
6/14/2019	4:00:00 AM	-1.219	26.164	100.395	256.062	0.197	935.3
6/14/2019	5:00:00 AM	-1.896	25.363	100.426	8.968	0.19	951
6/14/2019	6:00:00 AM	2.437	25.344	100.468	121.596	0.198	956.3
6/14/2019	7:00:00 AM	15.436	24.942	100.272	82.086	0.192	957.4
6/14/2019	8:00:00 AM	70.547	24.883	99.701	107.345	0.195	960.5
6/14/2019	9:00:00 AM	79.213	25.198	99.461	154.415	0.194	963.1
6/14/2019	10:00:00 AM	355.982	26.039	99.012	250.258	0.202	964.7
6/14/2019	11:00:00 AM	292.071	26.127	91.144	270.19	0.199	964.8
6/14/2019	12:00:00 PM	254.563	26.114	91.888	294.611	0.202	965
6/14/2019	1:00:00 PM	273.791	27.155	83.79	302.365	1.778	965
6/14/2019	2:00:00 PM	136.218	27.974	77.92	46.767	0.194	965.1
6/14/2019	3:00:00 PM	211.369	28.167	75.787	253.547	0.2	965.1
6/14/2019	4:00:00 PM	15.03	26.661	81.734	225.657	0.2	965.1
6/14/2019	5:00:00 PM	44.549	26.46	79.066	177.133	0.518	965.2
6/14/2019	6:00:00 PM	32.904	26.353	79.38	131.796	0.365	965.2
6/14/2019	7:00:00 PM	-2.437	26.075	79.381	92.34	0.434	965.2
6/14/2019	8:00:00 PM	-4.739	26.027	80.06	185.51	0.196	965.2
6/14/2019	9:00:00 PM	-5.01	25.704	82.634	67.802	0.192	965.2
6/14/2019	10:00:00 PM	-4.062	25.482	82.412	177.867	0.195	965.2
6/14/2019	11:00:00 PM	-4.604	25.416	81.991	137.019	0.196	965.2
6/15/2019	12:00:00 AM	-5.958	25.031	82.752	139.379	0.194	965.2
6/15/2019	1:00:00 AM	-2.437	24.719	85.576	328.746	0.202	965.2
6/15/2019	2:00:00 AM	-4.739	24.546	84.379	262.652	0.2	965.2
6/15/2019	3:00:00 AM	-3.114	24.351	86.512	98.879	0.194	965.2
6/15/2019	4:00:00 AM	-2.573	24.315	88.547	113.176	0.194	965.2
6/15/2019	5:00:00 AM	-0.135	24.12	87.034	71.558	0.197	965.2
6/15/2019	6:00:00 AM	66.62	24.337	83.194	156.99	0.517	965.2
6/15/2019	7:00:00 AM	176.163	25.722	77.853	74.636	0.192	965.2

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/15/2019	8:00:00 AM	601.474	28.318	62.533	138.991	0.468	965.2
6/15/2019	9:00:00 AM	73.525	28.74	54.58	281.502	0.205	0
6/15/2019	10:00:00 AM	1.083	27.798	61	279.669	0.629	0
6/15/2019	11:00:00 AM	-1.896	27.036	63.296	137.181	1.165	0
6/15/2019	12:00:00 PM	-2.166	26.773	65.103	83.956	0.194	0
6/15/2019	1:00:00 PM	-3.791	26.4	67.431	104.438	0.949	0
6/15/2019	2:00:00 PM	-5.281	25.868	70.566	100.007	0.958	0
6/15/2019	3:00:00 PM	-2.708	25.575	72.194	127.896	0.761	0
6/15/2019	4:00:00 PM	-3.385	25.539	72.826	85.814	0.572	0
6/15/2019	5:00:00 PM	-4.468	25.708	71.43	96.398	0.195	0
6/15/2019	6:00:00 PM	-2.979	25.374	72.473	201.338	0.202	0
6/15/2019	7:00:00 PM	-3.656	25.181	73.249	82.648	0.194	0
6/15/2019	8:00:00 PM	-2.708	25.053	73.66	85.922	0.194	0
6/15/2019	9:00:00 PM	33.987	25.413	72.555	128.553	0.685	0
6/15/2019	10:00:00 PM	255.782	27.316	66.591	314.906	0.206	0
6/15/2019	11:00:00 PM	467.286	30.547	56.058	267.491	0.455	0
6/16/2019	12:00:00 AM	694.498	32.455	49.075	136.786	0.199	0
6/16/2019	1:00:00 AM	858.745	33.797	48.439	23.905	1.109	0
6/16/2019	2:00:00 AM	594.703	35.237	44.547	237.43	0.203	0
6/16/2019	3:00:00 AM	1050.074	35.526	42.421	163.841	0.94	0
6/16/2019	4:00:00 AM	948.79	36.185	42.036	33.383	1.09	0
6/16/2019	5:00:00 AM	889.889	35.233	46.275	84.829	0.2	0
6/16/2019	6:00:00 AM	810.541	35.424	46.874	150.773	0.204	0
6/16/2019	7:00:00 AM	169.122	33.404	55.01	121.158	0.197	0
6/16/2019	8:00:00 AM	97.222	32.083	58.016	52.442	0.732	0
6/16/2019	9:00:00 AM	46.85	31.02	58.093	126.345	0.651	0
6/16/2019	10:00:00 AM	2.979	30.788	59.465	128.215	1.161	0
6/16/2019	11:00:00 AM	-1.625	30.293	61.762	144.078	0.198	0
6/16/2019	12:00:00 PM	-2.708	29.825	63.809	96.299	0.195	0
6/16/2019	1:00:00 PM	-3.927	29.834	64.333	82.559	0.959	0
6/16/2019	2:00:00 PM	-1.489	29.598	67.045	77.645	1.01	0
6/16/2019	3:00:00 PM	-3.114	29.442	68.328	299.474	0.206	0
6/16/2019	4:00:00 PM	-2.031	29.139	69.173	121.366	0.2	0
6/16/2019	5:00:00 PM	-	-	-	-	-	-
6/17/2019	1:00:00 AM	-2.031	29.059	69.275	328.259	0.208	0
6/17/2019	2:00:00 AM	-2.031	28.111	74.883	159.529	0.202	0
6/17/2019	3:00:00 AM	-2.302	27.714	76.465	101.275	0.199	0
6/17/2019	4:00:00 AM	-2.031	27.448	76.93	108.683	0.195	0
6/17/2019	5:00:00 AM	1.083	27.268	78.357	165.121	0.501	0
6/17/2019	6:00:00 AM	36.289	27.641	77.778	201.349	0.201	0
6/17/2019	7:00:00 AM	320.1	30.464	66.352	189.689	0.204	0
6/17/2019	8:00:00 AM	546.228	32.592	61.028	67.314	0.198	0
6/17/2019	9:00:00 AM	561.529	32.912	56.324	147.846	0.544	0
6/17/2019	10:00:00 AM	434.518	35.229	52.193	24.086	0.198	0
6/17/2019	11:00:00 AM	1055.625	37.255	48.508	130.401	0.201	0
6/17/2019	12:00:00 PM	987.11	37.362	45.574	148.782	0.581	0
6/17/2019	1:00:00 PM	1046.96	37.848	49.473	349.324	0.212	0
6/17/2019	2:00:00 PM	69.87	35.198	57.948	191.039	0.207	0
6/17/2019	3:00:00 PM	12.864	29.267	88.258	174.642	0.208	5.3

		Pyranometer	Temperature	RH	Wind Direction	Wind Speed	Rain sensor
		[W/m ²]	[°C]	[%RH]	[angle]	[m/s]	[mm]
6/17/2019	4:00:00 PM	122.136	29.525	87.395	300.523	0.205	6.1
6/17/2019	5:00:00 PM	71.494	29.621	83.276	287.109	0.204	6.1
6/17/2019	6:00:00 PM	37.507	29.251	82.431	188.559	0.203	6.1
6/17/2019	7:00:00 PM	0.542	29.248	81.003	18.696	0.915	6.1
6/17/2019	8:00:00 PM	-0.135	29.145	83.072	215.746	0.2	6.1
6/17/2019	9:00:00 PM	-0.135	29.05	82.268	52.458	0.198	6.1
6/17/2019	10:00:00 PM	-3.114	28.719	84.448	258.067	0.204	6.1
6/17/2019	11:00:00 PM	-0.135	28.625	84.295	132.719	0.2	6.1
6/18/2019	12:00:00 AM	-2.031	28.075	87.29	165.471	0.832	6.1
6/18/2019	1:00:00 AM	0.271	27.855	86.912	106.595	0.794	6.1
6/18/2019	2:00:00 AM	1.083	27.733	86.326	66.328	0.193	6.1
6/18/2019	3:00:00 AM	-1.896	27.929	84.31	161.511	0.201	6.1
6/18/2019	4:00:00 AM	-0.271	27.887	84.601	128.177	0.2	6.1
6/18/2019	5:00:00 AM	2.302	27.455	87.77	138.982	0.199	6.1
6/18/2019	6:00:00 AM	45.903	27.866	85.378	102.923	0.199	6.1
6/18/2019	7:00:00 AM	160.592	28.975	81.169	185.373	0.199	6.1
6/18/2019	8:00:00 AM	244.543	30.313	76.723	179.923	0.203	6.1
6/18/2019	9:00:00 AM	758.815	34.16	62.253	194.363	0.4	6.1
6/18/2019	10:00:00 AM	467.692	35.357	60.431	60.456	0.2	6.1
6/18/2019	11:00:00 AM	524.157	35.582	56.536	159.361	0.201	6.1
6/18/2019	12:00:00 PM	189.298	34.843	63.538	51.158	1.59	6.1
6/18/2019	1:00:00 PM	347.587	34.28	67.113	355.775	0.213	6.1
6/18/2019	2:00:00 PM	207.577	33.485	70.087	206.499	0.203	6.1
6/18/2019	3:00:00 PM	27.081	32.311	74.748	199.723	1.015	6.1
6/18/2019	4:00:00 PM	217.733	32.625	74.261	117.972	0.942	6.1
6/18/2019	5:00:00 PM	115.095	32.544	73.579	145.646	0.204	6.1
6/18/2019	6:00:00 PM	29.519	31.85	76.293	132.478	0.46	6.1
6/18/2019	7:00:00 PM	-0.948	31.326	79	108.334	0.916	6.1
6/18/2019	8:00:00 PM	-1.896	31.017	81.133	132.656	0.469	6.1
6/18/2019	9:00:00 PM	-0.812	30.602	82.715	176.523	0.4	6.1
6/18/2019	10:00:00 PM	-1.219	30.344	83.841	92.138	0.196	6.1
6/18/2019	11:00:00 PM	-1.489	30.267	83.769	102.354	0.197	6.1
6/19/2019	12:00:00 AM	-0.542	29.806	84.906	167.894	0.2	6.1
6/19/2019	1:00:00 AM	-0.406	29.686	84.12	109.002	0.197	6.1
6/19/2019	2:00:00 AM	-2.437	29.113	84.219	279.585	0.76	6.1
6/19/2019	3:00:00 AM	-1.219	28.907	85.041	197.11	0.206	6.1
6/19/2019	4:00:00 AM	-1.76	28.553	85.311	229.726	1.052	6.1
6/19/2019	5:00:00 AM	0.542	28.297	85.962	206.957	0.203	6.1
6/19/2019	6:00:00 AM	42.247	28.479	85.52	217.51	0.203	6.1
6/19/2019	7:00:00 AM	91.67	29.699	78.993	173.639	0.206	6.1
6/19/2019	8:00:00 AM	301.414	30.374	77.753	247.757	1.015	6.1
6/19/2019	9:00:00 AM	773.439	34.092	62.059	181.106	0.205	6.1
6/19/2019	10:00:00 AM	941.207	36.413	52.776	296.025	0.938	6.1
6/19/2019	11:00:00 AM	1171.669	36.532	52.136	237.694	1.944	6.1
6/19/2019	12:00:00 PM	1180.741	37.143	52.599	241.446	0.208	6.1
6/19/2019	1:00:00 PM	1021.639	37.561	52.249	187.182	1.968	6.1
6/19/2019	2:00:00 PM	869.171	36.453	55.068	281.461	1.569	6.1
6/19/2019	3:00:00 PM	663.76	36.779	55.106	121.721	0.202	6.1
6/19/2019	4:00:00 PM	169.122	36.408	56.679	37.121	1.659	6.1

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/19/2019	5:00:00 PM	119.157	36.045	58.538	84.347	0.2	6.1
6/19/2019	6:00:00 PM	28.3	34.982	62.193	330.493	0.208	6.1
6/19/2019	7:00:00 PM	-3.25	33.621	67.412	302.835	1.001	6.1
6/19/2019	8:00:00 PM	-2.166	33.192	69.367	47.471	0.396	6.1
6/19/2019	9:00:00 PM	-2.708	32.469	73.819	81.57	0.613	6.1
6/19/2019	10:00:00 PM	-1.625	31.596	79.66	226.922	1.463	6.1
6/19/2019	11:00:00 PM	-2.573	31.34	80.614	222.908	0.627	6.1
6/20/2019	12:00:00 AM	-2.302	30.648	82.658	243.358	1.374	6.1
6/20/2019	1:00:00 AM	-1.896	30.092	83.419	204.264	0.602	6.1
6/20/2019	2:00:00 AM	-0.948	29.608	83.48	134.061	0.582	6.1
6/20/2019	3:00:00 AM	-1.489	29.766	79.835	157.171	0.203	6.1
6/20/2019	4:00:00 AM	-2.302	29.442	79.136	262.485	2.68	6.1
6/20/2019	5:00:00 AM	1.489	28.985	81.041	245.768	1.306	6.1
6/20/2019	6:00:00 AM	84.493	29.616	77.67	214.965	1.089	6.1
6/20/2019	7:00:00 AM	454.016	31.146	73.419	282.137	0.206	6.1
6/20/2019	8:00:00 AM	649.814	33.823	62.541	246.325	1.515	6.1
6/20/2019	9:00:00 AM	797.271	35.014	54.184	177.19	1.986	6.1
6/20/2019	10:00:00 AM	433.976	36.041	52.183	31.759	1.132	6.1
6/20/2019	11:00:00 AM	706.684	36.031	54.493	266.366	2.801	6.1
6/20/2019	12:00:00 PM	679.468	37.109	50.658	64.119	0.202	6.1
6/20/2019	1:00:00 PM	695.987	37.591	50.257	332.37	0.212	6.1
6/20/2019	2:00:00 PM	222.066	38.517	49.488	209.238	0.206	6.1
6/20/2019	3:00:00 PM	221.795	36.703	54.529	274.349	1.959	6.1
6/20/2019	4:00:00 PM	123.49	36.333	58.207	277.602	0.277	6.1
6/20/2019	5:00:00 PM	102.909	36.15	58.038	139.424	0.684	6.1
6/20/2019	6:00:00 PM	42.517	35.379	59.588	250.79	0.205	6.1
6/20/2019	7:00:00 PM	-1.76	34.235	61.81	132.505	0.547	6.1
6/20/2019	8:00:00 PM	-2.708	33.944	63.518	180.303	0.206	6.1
6/20/2019	9:00:00 PM	-1.896	32.322	71.904	98.951	0.198	6.1
6/20/2019	10:00:00 PM	-1.083	31.864	73.784	248.427	0.474	6.1
6/20/2019	11:00:00 PM	-2.166	31.507	73.723	81.359	0.208	6.1
6/21/2019	12:00:00 AM	-3.114	31.322	73.907	114.811	0.197	6.1
6/21/2019	1:00:00 AM	-2.302	30.92	74.547	320.026	0.209	6.1
6/21/2019	2:00:00 AM	-1.76	30.206	76.109	179.329	0.201	6.1
6/21/2019	3:00:00 AM	-1.489	30.104	78.327	273.753	0.823	6.1
6/21/2019	4:00:00 AM	-1.625	29.86	79.811	199.469	0.202	6.1
6/21/2019	5:00:00 AM	1.219	29.264	81.233	250.179	0.476	6.1
6/21/2019	6:00:00 AM	73.661	29.701	77.976	286.375	0.209	6.1
6/21/2019	7:00:00 AM	325.381	30.109	76.297	166.266	0.2	6.1
6/21/2019	8:00:00 AM	531.875	34.075	60.143	271.938	1.343	6.1
6/21/2019	9:00:00 AM	783.189	35.699	48.748	276.151	2.159	6.1
6/21/2019	10:00:00 AM	905.46	36.324	46.766	310.163	1.153	6.1
6/21/2019	11:00:00 AM	943.645	36.967	45.594	290.734	1.249	6.1
6/21/2019	12:00:00 PM	1030.711	37.064	45.333	301.702	0.523	6.1
6/21/2019	1:00:00 PM	737.286	37.233	50.831	31.467	0.231	6.1
6/21/2019	2:00:00 PM	820.425	38.094	50.69	78.36	0.843	6.1
6/21/2019	3:00:00 PM	368.575	36.599	54.067	226.518	2.452	6.1
6/21/2019	4:00:00 PM	176.163	36.07	56.234	312.301	1.292	6.1
6/21/2019	5:00:00 PM	133.104	36.075	56.99	35.543	0.199	6.1

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/21/2019	6:00:00 PM	52.402	35.601	58.261	288.971	0.565	6.1
6/21/2019	7:00:00 PM	-3.114	34.825	59.885	309.838	0.428	6.1
6/21/2019	8:00:00 PM	-3.791	34.216	62.43	278.655	0.773	6.1
6/21/2019	9:00:00 PM	-2.302	32.891	73.966	218.556	0.596	6.1
6/21/2019	10:00:00 PM	-2.844	32.07	75.813	338.046	0.481	6.1
6/21/2019	11:00:00 PM	-1.354	32.61	66.988	90.615	0.2	6.1
6/22/2019	12:00:00 AM	-2.437	31.622	70.805	274.889	1.769	6.1
6/22/2019	1:00:00 AM	-1.354	30.692	79.468	282.223	0.631	6.1
6/22/2019	2:00:00 AM	-0.948	30.299	80.435	355.297	0.793	6.1
6/22/2019	3:00:00 AM	-2.031	29.786	81.372	268.002	1.659	6.1
6/22/2019	4:00:00 AM	0	30.453	75.713	225.21	0.209	6.1
6/22/2019	5:00:00 AM	-0.271	29.468	82.221	288.511	0.885	6.1
6/22/2019	6:00:00 AM	25.05	29.859	80.836	188.608	0.202	6.1
6/22/2019	7:00:00 AM	54.839	29.8	79.169	245.944	1.172	6.1
6/22/2019	8:00:00 AM	113.606	30.609	76.594	187.572	0.419	6.1
6/22/2019	9:00:00 AM	231.003	31.623	73.657	289.765	0.21	6.1
6/22/2019	10:00:00 AM	257.136	33.137	60.749	144.883	0.204	6.1
6/22/2019	11:00:00 AM	239.398	33.571	59.364	137.004	0.202	6.1
6/22/2019	12:00:00 PM	186.183	33.656	59.946	261.058	0.209	6.1
6/22/2019	1:00:00 PM	65.537	33.337	62.897	107.734	0.199	6.1
6/22/2019	2:00:00 PM	30.196	33.289	63.198	213.849	0.462	6.1
6/22/2019	3:00:00 PM	115.908	33.233	66.209	149.391	0.865	6.1
6/22/2019	4:00:00 PM	106.971	32.576	69.044	116.732	0.611	6.1
6/22/2019	5:00:00 PM	28.841	31.66	70.768	191.16	0.615	6.1
6/22/2019	6:00:00 PM	19.498	30.81	73.146	328.815	0.75	6.1
6/22/2019	7:00:00 PM	-2.166	30.507	75.925	82.203	0.204	6.1
6/22/2019	8:00:00 PM	-1.083	30.187	75.892	312.497	0.208	6.1
6/22/2019	9:00:00 PM	-2.031	30.036	76.514	238.768	0.771	6.1
6/22/2019	10:00:00 PM	-2.708	29.912	79.041	311.775	0.445	6.1
6/22/2019	11:00:00 PM	-2.166	29.07	85.089	220.073	0.429	6.6
6/23/2019	12:00:00 AM	0.135	28.719	89.63	127.362	0.2	8.6
6/23/2019	1:00:00 AM	-0.677	28.328	90.656	112.565	0.198	9.9
6/23/2019	2:00:00 AM	-2.031	28.405	93.007	285.368	1.256	11.2
6/23/2019	3:00:00 AM	-0.948	28.415	91.618	124.687	0.198	12.5
6/23/2019	4:00:00 AM	-1.083	28.693	93.056	270.016	0.206	13.4
6/23/2019	5:00:00 AM	-0.542	28.271	92.826	237.861	0.205	13.5
6/23/2019	6:00:00 AM	5.958	28.281	90.372	259.93	0.601	13.5
6/23/2019	7:00:00 AM	9.343	27.767	92.381	287.043	0.395	15
6/23/2019	8:00:00 AM	64.318	27.98	88.42	46.455	0.197	17.2
6/23/2019	9:00:00 AM	133.646	28.619	84.716	106.114	0.197	17.3
6/23/2019	10:00:00 AM	104.127	28.42	86.133	352.04	0.21	17.4
6/23/2019	11:00:00 AM	254.157	28.385	87.378	282.114	0.921	18.9
6/23/2019	12:00:00 PM	379.679	29.897	84.772	296.488	0.206	19.3
6/23/2019	1:00:00 PM	94.784	30.282	79.867	270.82	1.96	19.5
6/23/2019	2:00:00 PM	119.564	29.936	82.367	22.524	0.196	19.5
6/23/2019	3:00:00 PM	68.922	28.467	89.752	26.712	0.194	20.3
6/23/2019	4:00:00 PM	82.462	28.249	89.729	273.575	0.207	21.5
6/23/2019	5:00:00 PM	12.187	28.816	87.218	139.965	0.773	21.6
6/23/2019	6:00:00 PM	5.552	27.76	90.128	138.55	0.61	24.3

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/23/2019	7:00:00 PM	-1.083	27.293	94.847	11.402	0.194	26.7
6/23/2019	8:00:00 PM	-2.302	27.128	96.276	103.635	0.198	31.9
6/23/2019	9:00:00 PM	-1.625	27.087	95.298	139.728	0.196	32.5
6/23/2019	10:00:00 PM	-2.979	26.884	92.797	129.793	0.586	33.1
6/23/2019	11:00:00 PM	-2.302	27.041	92.434	136.169	0.198	33.6
6/24/2019	12:00:00 AM	-2.031	26.873	92.984	270.737	0.202	33.9
6/24/2019	1:00:00 AM	-1.354	26.846	92.994	333.032	0.206	34
6/24/2019	2:00:00 AM	-0.135	26.869	92.774	99.979	0.195	34.3
6/24/2019	3:00:00 AM	0.135	26.881	92.249	117.639	0.529	34.4
6/24/2019	4:00:00 AM	-1.083	26.736	92.773	339.483	0.505	34.4
6/24/2019	5:00:00 AM	-0.948	26.402	90.861	116.453	0.544	34.5
6/24/2019	6:00:00 AM	11.103	26.259	91.667	75.645	0.702	35
6/24/2019	7:00:00 AM	69.463	26.233	91.465	50.95	0.198	35.4
6/24/2019	8:00:00 AM	88.42	26.742	89.389	194.247	0.199	35.5
6/24/2019	9:00:00 AM	110.491	26.817	89.735	181.222	0.205	36
6/24/2019	10:00:00 AM	325.652	27.223	90.962	151.436	0.756	37.8
6/24/2019	11:00:00 AM	295.321	28.122	87.024	136.921	0.198	37.9
6/24/2019	12:00:00 PM	127.146	28.159	86.304	79.13	0.195	38.1
6/24/2019	1:00:00 PM	156.529	27.797	88.795	121.415	0.197	38.9
6/24/2019	2:00:00 PM	220.441	28.47	87.469	235.501	0.204	39.6
6/24/2019	3:00:00 PM	154.498	29.157	83.736	193.719	0.199	39.6
6/24/2019	4:00:00 PM	125.521	28.564	83.647	41.322	0.192	39.7
6/24/2019	5:00:00 PM	48.34	28.347	86.263	42.148	0.196	39.7
6/24/2019	6:00:00 PM	24.779	27.612	86.862	134.853	0.812	39.7
6/24/2019	7:00:00 PM	-0.542	27.575	85.768	74.039	0.198	39.7
6/24/2019	8:00:00 PM	-1.083	27.456	86.742	159.159	0.2	39.7
6/24/2019	9:00:00 PM	-1.896	27.349	86.64	97.625	0.384	39.7
6/24/2019	10:00:00 PM	-2.166	27.237	87.802	347.05	0.204	39.7
6/24/2019	11:00:00 PM	0.135	27.255	86.879	69.844	0.278	39.7
6/25/2019	12:00:00 AM	-2.437	27.414	86.905	79.572	0.196	39.7
6/25/2019	1:00:00 AM	-1.625	27.078	87.158	78.854	0.817	39.7
6/25/2019	2:00:00 AM	-0.948	26.988	87.394	99.346	0.488	39.7
6/25/2019	3:00:00 AM	-0.406	27.003	87.141	47.983	0.193	39.7
6/25/2019	4:00:00 AM	-2.437	26.828	87.698	74.51	0.197	39.7
6/25/2019	5:00:00 AM	3.114	26.686	88.283	124.37	0.196	39.7
6/25/2019	6:00:00 AM	85.306	27.208	84.473	278.648	1.653	39.7
6/25/2019	7:00:00 AM	188.621	29.468	75.309	205.206	0.202	39.7
6/25/2019	8:00:00 AM	252.668	29.193	77.277	107.717	0.198	39.7
6/25/2019	9:00:00 AM	495.451	32.096	69.246	307.229	0.206	39.7
6/25/2019	10:00:00 AM	777.366	33.982	66.027	222.334	0.203	39.7
6/25/2019	11:00:00 AM	693.008	34.976	58.864	246.525	0.205	39.7
6/25/2019	12:00:00 PM	1206.333	35.279	52.751	202.206	0.483	39.7
6/25/2019	1:00:00 PM	1105.726	35.673	56.022	136.618	1.288	39.7
6/25/2019	2:00:00 PM	898.148	35.043	54.928	43.412	1.717	39.7
6/25/2019	3:00:00 PM	21.665	32.442	66.658	216.861	2.826	39.8
6/25/2019	4:00:00 PM	4.604	28.114	87.287	262.69	0.854	42
6/25/2019	5:00:00 PM	1.489	27.426	91.062	20.565	0.195	46.6
6/25/2019	6:00:00 PM	1.083	27.336	94.019	188.515	0.202	51.8
6/25/2019	7:00:00 PM	-1.354	27.119	94.339	32.646	0.193	55.4

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/25/2019	8:00:00 PM	0.406	27.085	94.55	226.215	0.2	57.3
6/25/2019	9:00:00 PM	0.812	27.389	91.925	100.893	0.2	57.4
6/25/2019	10:00:00 PM	0.948	27.16	91.851	168.534	0.196	57.5
6/25/2019	11:00:00 PM	-0.271	27.231	90.859	169.45	0.2	57.5
6/26/2019	12:00:00 AM	1.083	27.322	89.547	44.087	0.193	57.5
6/26/2019	1:00:00 AM	0.812	27.098	90.898	103.738	0.77	57.5
6/26/2019	2:00:00 AM	0.542	26.618	89.693	228.613	1.404	57.5
6/26/2019	3:00:00 AM	2.437	26.686	89.106	222.316	0.662	57.6
6/26/2019	4:00:00 AM	0.271	26.837	90.137	299.727	0.208	57.6
6/26/2019	5:00:00 AM	1.76	26.717	90.034	183.686	0.199	57.6
6/26/2019	6:00:00 AM	58.495	27.106	89.11	102.407	0.721	57.6
6/26/2019	7:00:00 AM	370.877	29.482	77.353	79.871	0.196	57.6
6/26/2019	8:00:00 AM	649.137	32.216	67.735	155.996	0.203	57.6
6/26/2019	9:00:00 AM	363.971	32.573	64.823	189.12	1.038	57.6
6/26/2019	10:00:00 AM	595.516	32.811	65.362	260.861	0.205	57.6
6/26/2019	11:00:00 AM	191.87	32.907	65.458	128.117	0.201	57.6
6/26/2019	12:00:00 PM	763.69	34.207	61.824	143.18	0.386	57.6
6/26/2019	1:00:00 PM	220.17	33.968	58.536	52.103	0.882	57.6
6/26/2019	2:00:00 PM	303.716	32.46	66.199	355.564	0.211	57.6
6/26/2019	3:00:00 PM	67.974	31.325	73.234	40.609	0.195	57.6
6/26/2019	4:00:00 PM	267.156	31.61	69.585	118.484	1.056	57.6
6/26/2019	5:00:00 PM	60.797	32	67.118	54.897	0.196	57.6
6/26/2019	6:00:00 PM	24.102	30.114	83.427	120.125	0.198	58.7
6/26/2019	7:00:00 PM	-0.542	28.762	86.182	80.118	0.196	60.5
6/26/2019	8:00:00 PM	4.198	28.612	87.125	110.304	0.563	60.8
6/26/2019	9:00:00 PM	2.708	28.728	86.446	213.242	0.201	60.8
6/26/2019	10:00:00 PM	2.573	28.218	89.076	117.59	0.196	61
6/26/2019	11:00:00 PM	1.896	28.179	89.969	168.351	0.201	61
6/27/2019	12:00:00 AM	0	28.148	90.802	21.289	0.193	61.1
6/27/2019	1:00:00 AM	2.031	27.859	89.813	106.949	0.201	61.1
6/27/2019	2:00:00 AM	0.677	28.06	88.973	268.56	0.203	61.1
6/27/2019	3:00:00 AM	-0.406	27.703	88.71	176.206	0.2	61.1
6/27/2019	4:00:00 AM	-0.135	27.441	88.59	235.436	0.202	61.1
6/27/2019	5:00:00 AM	2.708	27.503	90.232	260.599	0.533	61.1
6/27/2019	6:00:00 AM	51.861	27.619	86.859	262.071	1.174	61.1
6/27/2019	7:00:00 AM	325.787	30.424	77.316	351.169	0.208	61.1
6/27/2019	8:00:00 AM	685.019	32.645	68.416	170.181	0.201	61.1
6/27/2019	9:00:00 AM	563.56	33.738	64.221	236.463	0.752	61.1
6/27/2019	10:00:00 AM	1032.742	34.995	59.561	55.851	0.583	61.1
6/27/2019	11:00:00 AM	1146.754	36.558	54.46	166.409	0.201	61.1
6/27/2019	12:00:00 PM	232.086	36.219	53.038	228.701	0.207	61.1
6/27/2019	1:00:00 PM	34.799	33.773	68.52	332.156	0.21	61.1
6/27/2019	2:00:00 PM	414.478	30.232	91.314	40.942	0.602	68.8
6/27/2019	3:00:00 PM	42.382	29.677	90.187	87.391	0.197	72.3
6/27/2019	4:00:00 PM	321.589	29.578	85.492	22.112	0.795	73.1
6/27/2019	5:00:00 PM	57.818	30.234	80.306	70.683	0.579	73.1
6/27/2019	6:00:00 PM	19.092	31.18	74.192	143.536	0.198	73.1
6/27/2019	7:00:00 PM	-8.124	30.223	78.648	126.82	0.573	73.1
6/27/2019	8:00:00 PM	-1.76	29.859	84.311	27.912	0.193	73.2

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/27/2019	9:00:00 PM	1.76	29.544	81.524	256.676	1.07	73.2
6/27/2019	10:00:00 PM	0.812	29.122	83.895	231.418	0.206	73.2
6/27/2019	11:00:00 PM	0.677	29.126	85.422	105.66	0.614	73.2
6/28/2019	12:00:00 AM	0.135	28.993	84.841	218.732	0.991	73.2
6/28/2019	1:00:00 AM	-0.406	28.666	85.199	149.113	0.617	73.2
6/28/2019	2:00:00 AM	-2.979	28.736	84.387	116.135	0.199	73.2
6/28/2019	3:00:00 AM	-2.844	28.548	86.823	277.923	0.203	73.2
6/28/2019	4:00:00 AM	-1.896	28.313	84.128	283.873	0.203	73.2
6/28/2019	5:00:00 AM	0.677	28.013	85.132	224.958	0.544	73.2
6/28/2019	6:00:00 AM	42.111	28.538	85.007	57.48	0.195	73.2
6/28/2019	7:00:00 AM	339.328	30.906	73.513	55.192	0.198	73.2
6/28/2019	8:00:00 AM	553.946	33.74	64.248	112.326	0.196	73.2
6/28/2019	9:00:00 AM	749.743	35.337	57.726	205.872	0.709	73.2
6/28/2019	10:00:00 AM	878.108	36.553	55.133	292.461	0.56	73.2
6/28/2019	11:00:00 AM	1162.19	37.854	51.246	61.792	0.198	73.2
6/28/2019	12:00:00 PM	279.072	37.461	52.183	86.599	0.74	73.2
6/28/2019	1:00:00 PM	240.346	37.962	54.023	222.319	0.202	73.2
6/28/2019	2:00:00 PM	847.777	37.649	54.763	194.007	0.205	73.2
6/28/2019	3:00:00 PM	215.296	36.067	59.681	283.193	1.079	73.2
6/28/2019	4:00:00 PM	152.467	34.13	64.999	27.401	0.199	73.2
6/28/2019	5:00:00 PM	82.868	33.553	67.588	233.023	0.206	73.2
6/28/2019	6:00:00 PM	19.905	33.688	66.667	65.798	0.198	73.2
6/28/2019	7:00:00 PM	-0.542	32.499	70.385	117.277	0.2	73.2
6/28/2019	8:00:00 PM	-1.489	32.126	74.858	120.938	0.508	73.2
6/28/2019	9:00:00 PM	-0.542	31.601	79.1	184.841	0.202	73.2
6/28/2019	10:00:00 PM	-0.406	30.989	79.278	107.335	0.203	73.2
6/28/2019	11:00:00 PM	0.271	30.77	79.939	57.032	0.197	73.2
6/29/2019	12:00:00 AM	0.135	30.412	80.082	126.595	0.234	73.2
6/29/2019	1:00:00 AM	-0.948	30.359	81.026	265.213	0.203	73.2
6/29/2019	2:00:00 AM	0.135	29.898	83.517	243.686	1.091	73.2
6/29/2019	3:00:00 AM	0.542	29.778	82.978	151.805	0.455	73.2
6/29/2019	4:00:00 AM	-0.677	29.817	81.734	45.354	0.195	73.2
6/29/2019	5:00:00 AM	-0.271	29.197	84.519	85.596	0.637	73.2
6/29/2019	6:00:00 AM	66.078	29.785	82.959	74.502	0.197	73.2
6/29/2019	7:00:00 AM	84.629	31.551	75.081	220.885	0.205	73.2
6/29/2019	8:00:00 AM	515.085	33.168	69.622	284.214	0.743	73.2
6/29/2019	9:00:00 AM	230.597	34.533	63.244	22.438	0.196	73.2
6/29/2019	10:00:00 AM	303.039	35.794	59.813	259.105	0.206	73.2
6/29/2019	11:00:00 AM	304.934	35.88	57.659	237.067	0.206	73.2
6/29/2019	12:00:00 PM	1124.547	37.144	57.043	108.942	0.202	73.2
6/29/2019	1:00:00 PM	778.043	38.208	53.933	268.895	0.209	73.2
6/29/2019	2:00:00 PM	115.095	35.247	63.464	77.987	0.2	73.2
6/29/2019	3:00:00 PM	88.962	33.358	75.916	86.13	0.199	77.8
6/29/2019	4:00:00 PM	195.797	33.294	73.179	153.856	0.202	78.9
6/29/2019	5:00:00 PM	73.796	32.803	78.119	278.468	1.439	78.9
6/29/2019	6:00:00 PM	33.445	32.781	75.945	207.081	0.566	78.9
6/29/2019	7:00:00 PM	-1.354	32.391	76.99	99.017	0.201	78.9
6/29/2019	8:00:00 PM	-2.302	31.827	77.622	228.677	0.656	78.9
6/29/2019	9:00:00 PM	-1.489	31.381	79.494	269.916	0.695	78.9

		Pyranometer [W/m ²]	Temperature [°C]	RH [%RH]	Wind Direction [angle]	Wind Speed [m/s]	Rain sensor [mm]
6/29/2019	10:00:00 PM	-2.166	30.77	79.061	235.842	0.516	78.9
6/29/2019	11:00:00 PM	-1.76	30.53	79.153	225.705	0.908	78.9
6/30/2019	12:00:00 AM	-1.489	30.163	80.465	53.247	0.199	78.9
6/30/2019	1:00:00 AM	0.135	29.846	84.356	95.116	0.198	78.9
6/30/2019	2:00:00 AM	-0.542	29.898	83.599	164.856	0.364	78.9
6/30/2019	3:00:00 AM	-2.166	29.266	83.564	195.405	0.219	78.9
6/30/2019	4:00:00 AM	1.354	29.698	81.95	242.086	0.205	78.9
6/30/2019	5:00:00 AM	-1.083	29.296	85.226	114.203	0.201	78.9
6/30/2019	6:00:00 AM	62.422	29.438	83.054	199.603	1.013	78.9
6/30/2019	7:00:00 AM	95.597	31.145	76.853	186.898	0.76	78.9
6/30/2019	8:00:00 AM	627.336	31.366	76.214	272.637	0.804	78.9
6/30/2019	9:00:00 AM	265.125	33.034	67.555	188.585	0.2	78.9
6/30/2019	10:00:00 AM	503.304	34.357	64.708	180.271	0.507	78.9
6/30/2019	11:00:00 AM	467.151	35.256	60.837	166.533	0.2	78.9
6/30/2019	12:00:00 PM	1183.313	36.432	58.687	137.149	0.53	78.9
6/30/2019	1:00:00 PM	1109.923	35.349	63.545	88.705	1.017	78.9
6/30/2019	2:00:00 PM	182.392	34.401	67.071	89.91	0.201	78.9
6/30/2019	3:00:00 PM	196.745	34.997	65.35	140.084	0.203	78.9
6/30/2019	4:00:00 PM	203.109	34.88	65.028	110.629	0.199	78.9
6/30/2019	5:00:00 PM	90.993	34.705	65.638	70.911	0.198	78.9
6/30/2019	6:00:00 PM	34.935	33.835	69.083	180.085	0.204	78.9
6/30/2019	7:00:00 PM	-2.708	33.532	67.731	338.035	0.207	78.9
6/30/2019	8:00:00 PM	-3.25	32.516	76.459	238.287	0.973	78.9
6/30/2019	9:00:00 PM	-1.896	32.282	77.035	235.934	0.205	78.9
6/30/2019	10:00:00 PM	-4.062	32.26	73.333	88.009	0.194	78.9
6/30/2019	11:00:00 PM	-2.979	32.641	70.563	68.904	0.942	78.9