

BP_Corrected_To_Sea_Level_mbar_Min	DewPointTemp_Max	DewPointTemp_Min	SolarMJ_Tot	HtrCntrl_On Cnts_Tot	CS320_X_Avg	CS320_Y_Avg	CS320_Z_Avg
mBar	C	C	MJ/m^2		Deg	Deg	Deg
Min	Max	Min	Tot	Tot	Avg	Avg	Avg
1016.088	-0.307	-5.599	5.51871	0	0.758	-0.347	-0.839
1014.699	2.738	-2.72	20.17925	0	0.749	-0.356	-0.839
1013.9	10.91	-2.12	19.40881	0	0.738	-0.353	-0.825
1012.987	16.8	8.4	11.17779	6954	0.707	-0.357	-0.795
1014.239	14.24	-4.53	32.11866	7999	0.741	-0.378	-0.848
1016.419	4.298	-6.294	33.45004	0	0.749	-0.375	-0.844
1016.779	-0.876	-13.34	33.90693	0	0.754	-0.383	-0.849
1017.111	-3.504	-8.05	33.82861	0	0.784	-0.414	-0.889
1017.176	-1.622	-7.89	33.76661	0	0.812	-0.444	-0.93
1014.328	-1.348	-13.02	34.13719	0	0.816	-0.441	-0.932
1014.857	4.211	-9.67	33.62342	0	0.81	-0.438	-0.929
1016.228	5.185	-5.674	33.16706	0	0.805	-0.441	-0.922
1017.199	0.707	-2.148	32.66667	0	0.81	-0.439	-0.925
1017.963	-0.881	-8.42	32.97691	0	0.814	-0.436	-0.927
1017.45	-6.755	-19.78	34.43742	0	0.812	-0.44	-0.928
1015.351	-2.886	-14.18	33.71505	0	0.81	-0.443	-0.931
1015.463	1.558	-9.76	33.3805	0	0.802	-0.445	-0.926
1016.862	3.33	-4.72	32.92527	0	0.8	-0.444	-0.918
1018.142	-0.369	-5.712	33.00438	0	0.806	-0.445	-0.926
1016.928	-0.605	-7.753	32.35393	0	0.803	-0.442	-0.921
1017.537	-2.669	-9.94	33.2474	0	0.801	-0.444	-0.924
1020.024	2.58	-5.347	32.15524	0	0.802	-0.444	-0.922
1021.917	3.743	-0.207	30.20333	0	0.815	-0.451	-0.934
1023.151	13.32	-0.243	23.4032	0	0.812	-0.486	-0.95
1021.65	18.38	6.48	19.93533	5716	0.8	-0.493	-0.944
1019.963	15.09	7.741	23.28882	2916	0.828	-0.487	-0.966
1019.906	17.67	5.858	24.43398	5584	0.828	-0.48	-0.963
1020.63	16.82	9.91	19.96316	7999	0.808	-0.494	-0.949
1018.026	16.49	10.84	23.92007	7999	0.817	-0.485	-0.953
1021.602	17.41	11.06	16.82205	7999	0.797	-0.486	-0.937
1021.942	18.96	12.06	18.68883	7999	0.812	-0.497	-0.955
1021.347	19.39	13.52	10.35271	7999	0.81	-0.496	-0.953
1021.125	18.25	14.02	14.30422	7999	0.815	-0.496	-0.957
1020.5	18.4	14.5	17.43848	7999	0.833	-0.491	-0.969
1020.437	17.81	12.07	22.82861	7979	0.843	-0.48	-0.972
1021.666	18.85	10.51	17.51852	7999	0.83	-0.485	-0.965
1019.908	18.67	12.37	22.01531	7853	0.838	-0.489	-0.976
1019.909	16.94	9.39	21.13081	3730	0.842	-0.483	-0.973
1020.948	17.21	12.42	21.94938	7994	0.832	-0.474	-0.961

1020.994	15.16	5.465	30.77967	7669	0.843	-0.484	-0.975
1019.954	16.8	4.88	25.45091	0	0.845	-0.482	-0.976
1021.911	19.25	7.126	16.56586	0	0.853	-0.487	-0.986
1021.696	15.94	6.08	21.3088	427	0.859	-0.482	-0.988
1019.908	14.7	6.11	23.52403	0	0.857	-0.48	-0.984
1019.396	16.16	7.011	24.29672	0	0.851	-0.481	-0.982
1019.813	17.11	11.39	26.05046	6837	0.849	-0.484	-0.982
1020.277	18.23	7.358	26.98221	5187	0.857	-0.484	-0.987
1019.368	18.2	1.125	23.99174	523	0.861	-0.482	-0.992
1020.053	16.63	6.547	26.82205	576	0.858	-0.485	-0.989
1019.575	19.7	10.26	20.75572	1544	0.854	-0.486	-0.987
1020.573	16.09	8.95	11.44977	7999	0.848	-0.489	-0.982
1018.714	15.46	11.01	27.52205	3657	0.859	-0.479	-0.986
1017.039	15.86	7.611	25.05369	3674	0.858	-0.477	-0.984
1018.007	13.45	0.906	29.50302	0	0.856	-0.479	-0.985
1018.012	7.753	-4.711	29.7818	0	0.856	-0.488	-0.987
1016.943	9.1	-3.837	27.82718	0	0.855	-0.488	-0.987
1018.437	15.99	-0.264	27.68586	0	0.847	-0.486	-0.98
1019.31	14.92	4.945	21.79016	1408	0.839	-0.49	-0.977
1018.902	15.79	5.846	25.9816	5060	0.845	-0.492	-0.983
1018.646	15.02	4.87	20.96319	0	0.844	-0.488	-0.978
1018.441	15.28	6.177	23.47503	427	0.843	-0.494	-0.982
1018.373	14.98	8.23	20.72015	2570	0.839	-0.497	-0.978
1017.269	13.87	1.147	13.71046	1953	0.836	-0.495	-0.975
1018.494	15.64	8.19	18.88843	3353	0.838	-0.492	-0.974
1021.779	15.39	9.02	17.75138	5050	0.843	-0.489	-0.977
1022.534	19.08	11.15	19.29735	7999	0.842	-0.494	-0.985
1019.803	17.75	9.05	26.46962	7999	0.858	-0.488	-0.991
1018.115	16.31	1.214	28.01301	7906	0.864	-0.486	-0.995
1019.133	14.36	5.792	22.77337	0	0.854	-0.484	-0.985
1020.18	18.45	11.85	19.58186	0	0.844	-0.48	-0.978
1022.285	18.6	12.64	11.32766	7999	0.835	-0.492	-0.973
1020.322	17.98	11.57	15.4007	7999	0.845	-0.497	-0.982
1017.444	16.77	8.19	22.18701	7999	0.853	-0.488	-0.986
1019.402	16.52	11.91	20.29528	7999	0.844	-0.487	-0.979
1018.281	16.57	8.43	23.59405	7999	0.849	-0.484	-0.98
1017.102	12.52	-5.667	27.56151	2073	0.847	-0.479	-0.978
1018.175	7.375	-3.888	23.43837	0	0.834	-0.482	-0.967
1019.46	6.02	0.633	24.87171	0	0.829	-0.484	-0.963
1019.188	7.736	2.027	26.28269	0	0.831	-0.485	-0.965
1015.593	10.45	3.706	25.86073	0	0.832	-0.485	-0.968
1014.92	12.15	3.289	20.79483	0	0.825	-0.483	-0.959
1016.907	13.5	0.561	23.75909	0	0.819	-0.485	-0.956
1018.087	11.2	6.615	20.26654	6224	0.821	-0.492	-0.96
1019.029	12.39	6.395	13.6673	2903	0.818	-0.498	-0.96
1020.313	10.05	3.187	22.50315	7999	0.828	-0.493	-0.967
1021.105	9.3	0.282	23.35465	1047	0.83	-0.495	-0.968

1020.145	8.33	2.161	23.93458	0	0.832	-0.493	-0.97
1017.109	7.247	1.25	24.50722	0	0.837	-0.493	-0.974
1017.474	4.757	-0.283	22.98065	0	0.835	-0.489	-0.972
1016.353	7.899	-2.357	25.11867	0	0.831	-0.493	-0.97
1015.553	3.31	-6.405	25.34826	0	0.828	-0.493	-0.968
1016.232	2.006	-11.22	25.72726	0	0.825	-0.49	-0.966
1017.854	-2.109	-11.81	25.64533	0	0.819	-0.489	-0.96
1017.508	-1.72	-7.143	25.07327	0	0.814	-0.494	-0.956
1017.19	3.134	-2.363	21.0475	0	0.822	-0.491	-0.963
1018.152	9.1	2.488	20.62788	0	0.823	-0.488	-0.96
1017.23	9.58	3.537	23.53051	0	0.823	-0.492	-0.962
1015.928	7.774	1.993	23.4739	0	0.821	-0.489	-0.96
1013.885	13.85	4.749	15.44051	884	0.813	-0.488	-0.955
1016.234	12.93	-8.38	23.521	7999	0.811	-0.491	-0.951
1020.092	6.591	-4.7	22.41095	0	0.812	-0.492	-0.952
1018.951	6.78	2.88	20.35898	0	0.812	-0.489	-0.951
1016.068	5.37	-0.701	19.73103	0	0.811	-0.488	-0.951
1015.676	13.51	4.758	15.95469	0	0.804	-0.483	-0.942
1018.298	13.98	2.781	17.15258	74	0.802	-0.491	-0.943
1019.852	5.429	-7.005	22.71684	0	0.81	-0.49	-0.95
1017.748	-5.554	-12.78	23.08275	0	0.808	-0.494	-0.95
1017.756	2.678	-11.1	22.2946	0	0.806	-0.496	-0.95
1017.864	5.398	-5.998	22.26785	0	0.804	-0.491	-0.95
1017.489	11.83	2.728	15.72968	0	0.805	-0.492	-0.949
1018.269	14.53	10.26	13.21773	6981	0.801	-0.486	-0.943
1015.649	18.43	12.79	8.821639	7999	0.795	-0.494	-0.939
1016.685	15.27	7.487	16.10346	7999	0.797	-0.493	-0.941
1016.764	13.82	5.366	14.8723	7999	0.798	-0.488	-0.94
1015.578	10	1.682	17.78085	7999	0.794	-0.506	-0.944
1009.452	9.14	3.477	11.3719	7999	0.797	-0.503	-0.95
1007.962	6.806	2.88	7.599872	7999	0.81	-0.514	-0.961
1011.118	6.26	1.074	9.980262	7999	0.82	-0.502	-0.964
1011.744	4.016	-3.072	19.86841	7999	0.813	-0.502	-0.96
1013.839	6.49	1.329	11.71545	0	0.819	-0.487	-0.959
1013.831	11.68	3.636	9.073779	7999	0.815	-0.488	-0.954
1014.187	9.38	0.94	17.33855	7999	0.812	-0.486	-0.949
1012.86	10.66	6.732	7.84873	7999	0.819	-0.494	-0.96
1014.462	9.37	-8.99	16.20498	7999	0.816	-0.49	-0.957
1019.242	-6.066	-15.34	19.67958	0	0.838	-0.506	-1.029
1018.614	2.703	-12.7	5.659226	2480	0.837	-0.504	-0.991
1021.071	3.008	-0.304	15.05359	7999	0.824	-0.501	-0.969
1021.03	2.875	-2.944	18.8127	7999	0.814	-0.497	-0.961
1021.049	1.935	-3.955	18.95695	0	0.816	-0.486	-0.97
1020.243	8.66	0.893	15.49654	1473	0.814	-0.488	-0.954
1017.404	9.69	5.213	15.57574	5530	0.813	-0.479	-0.949
1016.259	9.18	-2.759	15.59517	7999	0.804	-0.483	-0.941
1015.807	10.14	1.63	14.41232	3777	0.806	-0.482	-0.943

1017.432	7.511	0.165	17.2522	7999	0.8	-0.49	-0.941
1019.144	2.849	-5.408	17.24545	3623	0.807	-0.484	-0.948
1021.147	1.541	-11.01	17.51559	0	0.801	-0.485	-0.94
1020.67	-2.486	-8.35	17.35606	0	0.804	-0.488	-0.943
1021.393	-1.064	-6.587	16.43713	0	0.804	-0.488	-0.944
1017.323	4.532	-5.197	11.14876	0	0.811	-0.484	-0.95
1013.317	5.004	-8.72	14.03501	1547	0.81	-0.485	-0.953
1017.353	-6.947	-14.25	16.86731	0	0.806	-0.485	-0.947
1020.334	-1.283	-12.82	15.86441	7999	0.807	-0.49	-0.949
1018.664	0.227	-2.812	16.43536	1180	0.8	-0.492	-0.942
1018.303	-0.877	-9.88	15.22528	0	0.803	-0.487	-0.945
1016.309	-3.022	-11.11	13.45967	1603	0.799	-0.495	-0.943
1014.47	-1.119	-5.779	15.69411	390	0.793	-0.488	-0.935
1016.523	-0.098	-4.344	15.54638	1787	0.793	-0.489	-0.934
1016.187	0.242	-7.64	15.59734	5470	0.795	-0.492	-0.94
1017.476	-1.086	-30.29	15.41208	4323	0.803	-0.498	-0.985
1020.441	-14.68	-26.94	16.0634	3044	0.805	-0.5	-0.965
1015.739	-5.783	-17.46	15.36205	7999	0.804	-0.504	-0.955
1016.378	-7.268	-23.55	15.60489	7999	0.814	-0.509	-0.974
1023.937	-15.41	-24.13	15.43449	7999	0.807	-0.507	-0.961
1028.254	-16.29	-28.18	15.12681	7999	0.801	-0.504	-0.953
1024.628	-12.42	-17.51	12.24002	7999	0.801	-0.504	-0.95
1020.128	-8.85	-13.5	14.66554	7999	0.791	-0.506	-0.942
1018.166	-10.1	-15.77	12.904	7999	0.796	-0.502	-0.947
1017.826	-10.47	-13.51	13.46645	7999	0.792	-0.501	-0.941
1019.315	-8.2	-13.62	14.25066	7999	0.794	-0.506	-0.946
1020.359	-7.874	-19.08	14.27357	7999	0.793	-0.511	-0.946
1019.472	-10.53	-15.78	6.610499	7999	0.801	-0.511	-0.952
1020.323	-6.44	-13.11	13.58725	7999	0.786	-0.505	-0.94
1017.728	2.696	-7.784	7.283013	2011	0.793	-0.492	-0.942
1017.304	2.246	-5.18	11.92852	7999	0.789	-0.502	-0.94
1012.589	0.281	-6.11	13.38014	7999	0.784	-0.502	-0.936
1017.443	-0.923	-16.29	13.54095	5514	0.78	-0.501	-0.932
1021.743	-9.91	-16.17	13.60126	7999	0.785	-0.51	-0.94
1018.661	-9.06	-16.95	12.7189	7999	0.789	-0.506	-0.943
1013.323	-4.63	-11.27	12.57298	7999	0.785	-0.5	-0.94
1007.793	4.659	-5.822	8.975793	7999	0.791	-0.501	-0.952
1007.409	3.127	-1.755	8.006209	7999	0.787	-0.507	-0.939
1009.857	1.161	-4.336	12.97993	7999	0.782	-0.514	-0.939
1009.253	-0.089	-11.62	12.86043	7999	0.793	-0.51	-0.947
1019.552	-7.676	-18.45	12.92771	7999	0.797	-0.528	-0.959
1020.402	-7.227	-11.34	8.965627	7999	0.799	-0.527	-0.959
1014.329	-3.163	-9.46	11.57309	7999	0.791	-0.517	-0.95
1015.943	4.971	-3.55	3.528907	7999	0.793	-0.5	-0.942
1018.174	6.19	-0.779	9.010798	7999	0.779	-0.505	-0.93
1023.307	1.878	-3.361	12.66407	7999	0.775	-0.517	-0.934
1025.223	0.61	-11.17	12.65882	7999	0.779	-0.515	-0.936

1020.403	-1.551	-6.211	8.721489	7999	0.789	-0.509	-0.942
1018.458	12.05	-7.684	12.39841	7999	0.775	-0.505	-0.929
1017.453	-2.264	-15.14	11.64125	7999	0.787	-0.505	-0.945
1023.439	-12.34	-21.5	12.46471	7999	0.778	-0.508	-0.933
1023.672	-8.28	-16.82	7.394093	7999	0.799	-0.515	-0.953
1020.876	-8.09	-17.71	11.6603	7999	0.771	-0.5	-0.922
1022.016	-8.19	-15.88	11.20603	7999	0.775	-0.504	-0.928
1020.72	-1.323	-11.54	4.417162	7999	0.794	-0.505	-0.944