

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	1	15	1.975	152.9	8.53	9.46	11.69	0.933	3.161	0
15	2000	1	30	1.186	154.1	8.85	9.58	11.29	0.723	2.433	0
15	2000	1	45	0.885	121.6	8.24	9.46	10.72	1.218	2.476	0
15	2000	1	100	0.732	67.24	8.27	9.35	10.4	1.082	2.134	0
15	2000	1	115	1.083	66.82	6.669	9.2	10.37	2.533	3.702	0
15	2000	1	130	2.121	87.6	5.622	9.14	10.68	3.514	5.053	0
15	2000	1	145	4.197	114.4	6.873	9.01	11.24	2.135	4.365	0
15	2000	1	200	4.116	118.3	7.98	9.01	11.17	1.022	3.181	0
15	2000	1	215	4.271	122.4	7.97	8.62	10.13	0.642	2.157	0
15	2000	1	230	4.349	121.7	7.67	8.3	10.1	0.631	2.432	0
15	2000	1	245	4.834	120.5	7.8	8.32	10.34	0.519	2.542	0
15	2000	1	300	4.343	118	7.62	8.21	10.61	0.581	2.982	0
15	2000	1	315	4.25	115.9	7.43	7.97	10.53	0.543	3.097	0
15	2000	1	330	4.407	118.1	7.56	7.98	10.76	0.417	3.202	0
15	2000	1	345	4.224	120.3	7.47	7.87	10.12	0.398	2.646	0
15	2000	1	400	3.815	119.4	7.24	7.69	10.57	0.443	3.327	0
15	2000	1	415	1.164	156.8	7.1	7.33	9.08	0.234	1.985	0
15	2000	1	430	1.406	156	6.716	7.45	8.64	0.739	1.928	0
15	2000	1	445	1.926	129.2	5.624	6.859	9.02	1.236	3.399	0
15	2000	1	500	0.856	125.9	5.398	6.747	8.8	1.35	3.403	0
15	2000	1	515	1.396	140.1	4.71	7.25	8.55	2.544	3.841	0
15	2000	1	530	1.109	179.6	3.045	6.271	8.17	3.226	5.122	0
15	2000	1	545	0.605	132.3	1.963	5.519	7.83	3.556	5.867	0
15	2000	1	600	0.658	32.64	1.527	5.414	7.7	3.887	6.172	0
15	2000	1	615	1.076	118.6	1.997	5.384	8.26	3.387	6.258	0
15	2000	1	630	2.112	138.4	2.268	6.775	9.04	4.507	6.771	0
15	2000	1	645	2.689	144.4	2.072	7.57	8.97	5.499	6.902	0
15	2000	1	700	2.156	127.3	2.441	6.164	9.22	3.723	6.774	0
15	2000	1	715	2.486	125.4	3.329	7.23	9.79	3.906	6.457	0
15	2000	1	730	3.115	129.7	5.444	8.26	10.03	2.818	4.587	0
15	2000	1	745	2.162	149.5	8.66	8.87	10.31	0.211	1.652	0
15	2000	1	800	2.064	158	10.03	9.88	10.28	-0.149	0.254	0
15	2000	1	815	2.263	175.2	10.84	10.63	10.75	-0.208	-0.092	0
15	2000	1	830	2.455	182.7	11.63	11.31	11.1	-0.326	-0.53	0
15	2000	1	845	2.302	200	12.52	12.24	11.81	-0.286	-0.713	0
15	2000	1	900	2.226	205.6	12.76	12.54	12.17	-0.222	-0.595	0
15	2000	1	915	2.205	198.2	13.18	12.91	12.53	-0.269	-0.65	0
15	2000	1	930	3.501	205	14.49	13.91	13.23	-0.584	-1.264	0
15	2000	1	945	4.599	219.1	15.15	14.49	13.78	-0.659	-1.366	0
15	2000	1	1000	4.168	226.9	15.98	15.27	14.44	-0.707	-1.54	0
15	2000	1	1015	4.825	227	16.39	15.66	14.9	-0.727	-1.488	0
15	2000	1	1030	5.771	225.9	17.24	16.48	15.68	-0.761	-1.553	0
15	2000	1	1045	6.403	224.8	17.74	16.94	16.03	-0.804	-1.713	0
15	2000	1	1100	7.29	223.2	18.5	17.69	16.77	-0.812	-1.731	0
15	2000	1	1115	8.27	222.3	19.27	18.44	17.53	-0.829	-1.732	0
15	2000	1	1130	8.91	231.1	19.75	18.95	18.03	-0.795	-1.718	0
15	2000	1	1145	8.34	228.8	20.47	19.68	18.75	-0.788	-1.72	0
15	2000	1	1200	7.91	236.9	20.93	20.13	19.25	-0.799	-1.683	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	1	1215	10.5	233.5	21.57	20.78	19.88	-0.788	-1.691	0
15	2000	1	1230	11.04	233	21.58	20.81	19.91	-0.769	-1.671	0
15	2000	1	1245	11.18	229.7	21.72	20.97	19.88	-0.748	-1.834	0
15	2000	1	1300	11.52	230.3	21.73	21	20.02	-0.723	-1.707	0
15	2000	1	1315	11.33	233.1	21.55	20.84	19.88	-0.707	-1.663	0
15	2000	1	1330	12.03	242.1	21.41	20.72	19.8	-0.688	-1.606	0
15	2000	1	1345	12.58	237.2	21.02	20.4	19.6	-0.612	-1.417	0
15	2000	1	1400	12.28	240.4	20.27	19.82	19.15	-0.455	-1.122	0
15	2000	1	1415	11.92	240.7	20.64	20.04	19.26	-0.603	-1.378	0
15	2000	1	1430	10.73	239.6	20.64	20.18	19.44	-0.468	-1.202	0
15	2000	1	1445	10.93	240.7	20.37	19.98	19.34	-0.387	-1.031	0
15	2000	1	1500	10.88	236.3	20.41	19.95	19.28	-0.452	-1.127	0
15	2000	1	1515	9.86	239	20.6	20.14	19.4	-0.461	-1.193	0
15	2000	1	1530	9.99	244.4	20.37	19.98	19.33	-0.396	-1.046	0
15	2000	1	1545	9.13	242.8	20.2	19.9	19.29	-0.301	-0.913	0
15	2000	1	1600	8.6	240.3	19.92	19.72	19.18	-0.201	-0.74	0
15	2000	1	1615	7.27	237.9	19.68	19.58	19.11	-0.093	-0.571	0
15	2000	1	1630	5.959	236.1	19.34	19.35	18.96	0.002	-0.38	0
15	2000	1	1645	6.352	240.7	19	19.12	18.82	0.119	-0.183	0
15	2000	1	1700	6.425	242.4	18.44	18.68	18.53	0.231	0.083	0
15	2000	1	1715	6.823	240.4	18.08	18.32	18.28	0.241	0.197	0
15	2000	1	1730	5.354	241.9	17.48	17.83	17.86	0.35	0.386	0
15	2000	1	1745	3.672	234.4	16.59	17.13	17.55	0.535	0.96	0
15	2000	1	1800	3.248	219	15.1	16.02	17.94	0.925	2.84	0
15	2000	1	1815	2.638	224.3	14.52	15.52	17.68	0.995	3.153	0
15	2000	1	1830	2.688	227.2	14.5	15.63	16.89	1.132	2.394	0
15	2000	1	1845	2.381	216.1	13.71	15.2	16.65	1.484	2.934	0
15	2000	1	1900	1.495	200.3	13.14	14.66	16.16	1.523	3.023	0
15	2000	1	1915	2.196	194.6	12.06	14.16	15.66	2.101	3.601	0
15	2000	1	1930	1.898	223.8	12.44	14.06	14.94	1.611	2.498	0
15	2000	1	1945	1.671	235.6	11.26	13.72	14.32	2.469	3.064	0
15	2000	1	2000	3.568	267	12.5	13.42	14.41	0.923	1.91	0
15	2000	1	2015	3.704	272.5	12.6	13.36	14.68	0.76	2.08	0
15	2000	1	2030	3.489	269.8	11.9	12.93	14.69	1.035	2.795	0
15	2000	1	2045	3.793	269.2	11.82	12.75	14.84	0.931	3.017	0
15	2000	1	2100	3.304	259.6	11.28	12.45	14.8	1.172	3.52	0
15	2000	1	2115	2.238	232.9	10.04	11.74	14.12	1.703	4.081	0
15	2000	1	2130	2.446	242.7	10.44	12.35	13.91	1.902	3.461	0
15	2000	1	2145	2.918	249.1	10.95	12.83	13.9	1.889	2.953	0
15	2000	1	2200	3.043	253.6	10.68	12.49	13.71	1.814	3.029	0
15	2000	1	2215	3.356	256.2	10.15	11.99	13.47	1.844	3.323	0
15	2000	1	2230	3.588	258.4	9.71	11.73	13.37	2.016	3.651	0
15	2000	1	2245	3.401	260.8	9.18	11.11	13.1	1.928	3.921	0
15	2000	1	2300	3.121	263.7	8.75	10.88	13	2.131	4.251	0
15	2000	1	2315	3.615	259.2	8.76	10.84	12.93	2.085	4.169	0
15	2000	1	2330	3.373	265.4	8.75	10.49	12.73	1.747	3.984	0
15	2000	1	2345	3.466	265.2	8.98	10.51	12.67	1.531	3.686	0
15	2000	1	2400	3.617	270.3	9.01	10.5	12.61	1.492	3.607	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	2	15	3.044	293.5	8.66	10.5	12.61	1.839	3.953	0
15	2000	2	30	2.189	305.9	7.99	9.63	12.66	1.638	4.669	0
15	2000	2	45	2.697	310	7.2	9.23	12.52	2.027	5.322	0
15	2000	2	100	3.912	314.6	7.29	9.07	12.35	1.776	5.05	0
15	2000	2	115	3.441	311.8	7.16	8.92	12.03	1.759	4.867	0
15	2000	2	130	3.573	312.7	6.641	8.6	12.08	1.961	5.442	0
15	2000	2	145	3.145	309.1	6.481	8.69	12.29	2.205	5.809	0
15	2000	2	200	3.305	311.6	6.147	8.96	12.31	2.816	6.163	0
15	2000	2	215	2.682	314	5.866	8.95	12.2	3.088	6.335	0
15	2000	2	230	1.852	300.8	4.942	7.81	11.17	2.864	6.231	0
15	2000	2	245	0.586	240	4.337	7.39	10.35	3.057	6.013	0
15	2000	2	300	0.725	342.5	2.32	7.26	10.66	4.939	8.34	0
15	2000	2	315	0.486	22.42	4.324	6.884	10.7	2.56	6.376	0
15	2000	2	330	0.524	341.7	1.114	7.99	10.01	6.88	8.89	0
15	2000	2	345	1.274	313.9	-0.64	8.52	10.61	9.16	11.25	0
15	2000	2	400	1.377	311.2	0.048	8.57	11.32	8.52	11.27	0
15	2000	2	415	3.337	325.8	3.854	8.45	11.94	4.593	8.08	0
15	2000	2	430	4.978	318.2	6.479	10.6	12.32	4.12	5.842	0
15	2000	2	445	4.245	316.3	6.752	11.13	12.21	4.375	5.462	0
15	2000	2	500	3.613	315.6	6.953	11.2	12.23	4.246	5.276	0
15	2000	2	515	3.008	310	7.53	11.07	12.12	3.539	4.594	0
15	2000	2	530	2.923	308.8	8.08	10.58	11.97	2.5	3.891	0
15	2000	2	545	2.916	295.7	8.48	10.61	11.93	2.134	3.45	0
15	2000	2	600	3.678	285.6	7.44	10.35	11.98	2.918	4.543	0
15	2000	2	615	3.377	282.6	6.932	10.26	11.8	3.327	4.87	0
15	2000	2	630	3.452	277.9	7.29	9.94	11.68	2.648	4.388	0
15	2000	2	645	3.394	281	7.39	9.69	11.6	2.308	4.215	0
15	2000	2	700	2.659	320	5.749	9.26	11.26	3.508	5.513	0
15	2000	2	715	1.036	319.8	3.897	7.48	10.72	3.585	6.819	0
15	2000	2	730	1.038	218.9	4.469	8.35	10.7	3.885	6.228	0
15	2000	2	745	0.656	255.6	4.868	8.75	10.84	3.878	5.973	0
15	2000	2	800	0.755	302.2	7.44	9.05	10.85	1.605	3.403	0
15	2000	2	815	0.768	225.5	9.63	9.8	10.46	0.169	0.836	0
15	2000	2	830	0.579	265.1	10.59	10.53	10.86	-0.067	0.265	0
15	2000	2	845	1.109	219.7	11.61	11.36	11.07	-0.254	-0.548	0
15	2000	2	900	1.924	195.8	12.04	11.7	11.16	-0.341	-0.882	0
15	2000	2	915	1.41	205.4	12.13	11.85	11.37	-0.275	-0.756	0
15	2000	2	930	1.789	204.5	12.72	12.32	11.77	-0.397	-0.952	0
15	2000	2	945	2.373	204.3	13.16	12.76	12.2	-0.407	-0.965	0
15	2000	2	1000	4.818	216.3	13.97	13.28	12.49	-0.687	-1.483	0
15	2000	2	1015	4.629	234.9	14.24	13.52	12.67	-0.723	-1.572	0
15	2000	2	1030	6.137	230.1	14.44	13.72	12.8	-0.72	-1.642	0
15	2000	2	1045	6.699	226.1	14.48	13.73	12.79	-0.745	-1.687	0
15	2000	2	1100	6.549	237.1	14.44	13.61	12.7	-0.831	-1.739	0
15	2000	2	1115	6.831	242.3	14.62	13.7	12.76	-0.925	-1.863	0
15	2000	2	1130	6.934	243.9	14.99	14.14	13.16	-0.846	-1.829	0
15	2000	2	1145	7.74	236	15.17	14.26	13.38	-0.907	-1.789	0
15	2000	2	1200	6.192	228.3	15.71	14.75	13.74	-0.958	-1.97	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	2	1215	6.791	234.5	15.87	14.98	14.11	-0.893	-1.76	0
15	2000	2	1230	7.15	248.7	16.25	15.32	14.42	-0.927	-1.83	0
15	2000	2	1245	5.857	232.5	16.72	15.82	14.82	-0.906	-1.902	0
15	2000	2	1300	6.166	227.4	17.09	16.18	15.23	-0.905	-1.859	0
15	2000	2	1315	8.35	226.3	17.72	16.87	15.84	-0.842	-1.872	0
15	2000	2	1330	8.55	240.1	17.76	16.96	15.94	-0.796	-1.82	0
15	2000	2	1345	9.34	239.1	17.67	16.92	16.01	-0.751	-1.666	0
15	2000	2	1400	9.78	236.8	17.74	17.03	16.14	-0.712	-1.603	0
15	2000	2	1415	10.36	241.9	17.61	16.95	16.09	-0.659	-1.52	0
15	2000	2	1430	8.98	245.6	17.77	17.1	16.35	-0.662	-1.416	0
15	2000	2	1445	9.58	254.8	17.84	17.2	16.4	-0.644	-1.442	0
15	2000	2	1500	8.99	257.4	17.89	17.31	16.46	-0.58	-1.429	0
15	2000	2	1515	9.76	258.7	17.7	17.18	16.45	-0.515	-1.25	0
15	2000	2	1530	9.15	254.6	17.45	17.01	16.33	-0.433	-1.113	0
15	2000	2	1545	7.95	258.1	17.32	16.96	16.35	-0.354	-0.972	0
15	2000	2	1600	6.422	265.1	17.1	16.88	16.29	-0.223	-0.806	0
15	2000	2	1615	5.846	279.4	16.59	16.52	16.02	-0.071	-0.563	0
15	2000	2	1630	5.655	288.3	15.91	15.97	15.62	0.056	-0.289	0
15	2000	2	1645	5.377	309.6	14.92	15.05	14.82	0.13	-0.105	0
15	2000	2	1700	4.337	303.3	14.12	14.37	14.38	0.255	0.257	0
15	2000	2	1715	5.391	294.7	13.64	13.89	13.94	0.248	0.294	0
15	2000	2	1730	4.795	290.9	13.16	13.45	13.6	0.29	0.447	0
15	2000	2	1745	6.274	291.4	12.91	13.18	13.26	0.268	0.352	0
15	2000	2	1800	7.53	286.7	12.81	13.02	13.08	0.207	0.266	0
15	2000	2	1815	7.15	285.1	12.36	12.56	12.5	0.2	0.139	0
15	2000	2	1830	6.374	282.2	11.9	12.1	12.1	0.203	0.203	0
15	2000	2	1845	7.97	281.6	11.65	11.81	11.72	0.167	0.072	0
15	2000	2	1900	12.23	273.8	11.58	11.67	11.39	0.09	-0.187	0
15	2000	2	1915	9.86	272.6	10.93	11.08	10.82	0.15	-0.109	0
15	2000	2	1930	9.57	264.5	10.2	10.36	10.11	0.162	-0.088	0
15	2000	2	1945	11.14	273.4	9.83	9.92	9.66	0.088	-0.168	0
15	2000	2	2000	11.01	276.2	9.56	9.67	9.43	0.11	-0.131	0
15	2000	2	2015	10.02	270.6	9.16	9.32	9.06	0.158	-0.101	0
15	2000	2	2030	8.73	270.3	8.54	8.71	8.58	0.17	0.042	0
15	2000	2	2045	6.538	254.5	7.88	8.13	8.2	0.246	0.315	0
15	2000	2	2100	7.76	260.8	7.66	7.87	7.91	0.202	0.248	0
15	2000	2	2115	9.11	260	7.75	7.95	7.8	0.201	0.057	0
15	2000	2	2130	9.64	265.2	7.25	7.41	7.19	0.161	-0.056	0
15	2000	2	2145	10.92	265.8	6.756	6.853	6.593	0.097	-0.163	0
15	2000	2	2200	10.58	261.8	6.286	6.387	6.17	0.1	-0.116	0
15	2000	2	2215	9.63	260.5	5.975	6.101	5.876	0.125	-0.099	0
15	2000	2	2230	8.48	251.4	5.709	5.856	5.658	0.147	-0.052	0
15	2000	2	2245	7.2	250.6	5.361	5.528	5.334	0.167	-0.026	0
15	2000	2	2300	8.69	258.1	5.299	5.447	5.272	0.148	-0.027	0
15	2000	2	2315	10.49	261.6	5.413	5.522	5.313	0.109	-0.1	0
15	2000	2	2330	10.16	259.4	5.337	5.459	5.248	0.121	-0.09	0
15	2000	2	2345	9.41	261.1	5.159	5.298	5.086	0.139	-0.073	0
15	2000	2	2400	9.13	266.5	5.15	5.27	5.027	0.12	-0.124	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	3	15	10.01	261.8	4.989	5.12	4.897	0.132	-0.092	0
15	2000	3	30	10.24	256.2	4.864	4.999	4.777	0.135	-0.087	0
15	2000	3	45	8.99	254.9	4.644	4.801	4.605	0.157	-0.04	0
15	2000	3	100	7.24	252.6	4.403	4.602	4.445	0.199	0.042	0
15	2000	3	115	8.38	260.2	4.313	4.495	4.329	0.182	0.016	0
15	2000	3	130	9.23	258.2	4.269	4.439	4.263	0.17	-0.006	0
15	2000	3	145	8.41	253.7	4.189	4.354	4.211	0.165	0.022	0
15	2000	3	200	8.03	260	4.089	4.263	4.1	0.174	0.011	0
15	2000	3	215	7.42	263.1	3.971	4.15	3.999	0.178	0.028	0
15	2000	3	230	5.61	265.3	3.747	3.95	3.829	0.203	0.082	0
15	2000	3	245	6.235	270.8	3.717	3.894	3.751	0.176	0.034	0
15	2000	3	300	7.57	269.7	3.713	3.884	3.716	0.171	0.003	0
15	2000	3	315	8.16	268.6	3.627	3.792	3.621	0.165	-0.006	0
15	2000	3	330	8.71	264.2	3.501	3.662	3.498	0.161	-0.003	0
15	2000	3	345	8.64	264.5	3.395	3.565	3.464	0.169	0.068	0
15	2000	3	400	9.98	266.3	3.521	3.66	3.545	0.14	0.024	0
15	2000	3	415	10.16	267.1	3.605	3.741	3.575	0.136	-0.03	0
15	2000	3	430	8.96	267.2	3.496	3.648	3.495	0.152	-0.001	0
15	2000	3	445	7.73	264.9	3.309	3.513	3.395	0.204	0.085	0
15	2000	3	500	6.382	259	2.968	3.223	3.234	0.255	0.266	0
15	2000	3	515	5.521	250.4	2.811	3.117	3.15	0.306	0.339	0
15	2000	3	530	5.063	253.2	2.551	2.855	2.968	0.304	0.416	0
15	2000	3	545	5.893	255.1	2.857	3.166	3.21	0.309	0.353	0
15	2000	3	600	6.195	253.2	2.941	3.206	3.19	0.265	0.249	0
15	2000	3	615	6.07	259.5	2.835	3.117	3.167	0.282	0.332	0
15	2000	3	630	7.06	266.3	2.993	3.253	3.238	0.26	0.245	0
15	2000	3	645	8.1	272.5	3.338	3.515	3.43	0.177	0.092	0
15	2000	3	700	9	275.2	3.535	3.701	3.581	0.165	0.045	0
15	2000	3	715	8.47	279.5	3.551	3.712	3.622	0.16	0.071	0
15	2000	3	730	8.36	282.2	3.671	3.791	3.7	0.12	0.029	0
15	2000	3	745	8.18	282.1	3.86	3.886	3.703	0.026	-0.157	0
15	2000	3	800	7.58	280.2	4.069	3.993	3.692	-0.075	-0.376	0
15	2000	3	815	6.817	283.1	4.524	4.368	3.898	-0.156	-0.626	0
15	2000	3	830	6.448	288.5	4.952	4.751	4.157	-0.201	-0.794	0
15	2000	3	845	7.77	288.9	5.338	5.091	4.464	-0.247	-0.875	0
15	2000	3	900	9.45	282.3	5.58	5.26	4.681	-0.321	-0.899	0
15	2000	3	915	8.98	290.7	6.179	5.836	5.16	-0.343	-1.019	0
15	2000	3	930	10.76	291	6.538	6.155	5.353	-0.382	-1.184	0
15	2000	3	945	9.98	300.5	6.475	6.053	5.256	-0.422	-1.219	0
15	2000	3	1000	10.14	299.7	6.614	6.133	5.319	-0.48	-1.294	0
15	2000	3	1015	10.81	302.9	6.957	6.452	5.558	-0.506	-1.4	0
15	2000	3	1030	11.81	297.9	7.18	6.65	5.707	-0.525	-1.468	0
15	2000	3	1045	11.04	297.2	7.42	6.853	5.887	-0.571	-1.537	0
15	2000	3	1100	12.02	301.1	7.53	6.897	5.831	-0.637	-1.703	0
15	2000	3	1115	12.72	309	7.8	7.17	6.14	-0.63	-1.658	0
15	2000	3	1130	12.15	310.2	7.92	7.28	6.22	-0.643	-1.701	0
15	2000	3	1145	14.13	319.7	7.88	7.27	6.2	-0.611	-1.684	0
15	2000	3	1200	13.18	318	7.88	7.25	6.213	-0.633	-1.671	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	3	1215	12.19	317.6	8.13	7.42	6.339	-0.718	-1.795	0
15	2000	3	1230	12.02	318.2	8.23	7.51	6.486	-0.717	-1.742	0
15	2000	3	1245	14.12	335.5	7.77	7.14	6.04	-0.635	-1.734	0
15	2000	3	1300	12.79	325.5	8.1	7.43	6.318	-0.671	-1.787	0
15	2000	3	1315	13.46	332.1	8.06	7.43	6.396	-0.63	-1.664	0
15	2000	3	1330	12.55	328.2	8.3	7.68	6.653	-0.616	-1.642	0
15	2000	3	1345	12.27	330.3	8.21	7.58	6.585	-0.626	-1.624	0
15	2000	3	1400	11.62	328.3	8.21	7.6	6.61	-0.601	-1.595	0
15	2000	3	1415	10.96	330.4	8.37	7.78	6.827	-0.588	-1.546	0
15	2000	3	1430	10.96	330.2	8.36	7.81	6.847	-0.549	-1.513	0
15	2000	3	1445	11.04	334.2	8.31	7.76	6.772	-0.551	-1.538	0
15	2000	3	1500	10.84	331.3	8.18	7.69	6.855	-0.484	-1.323	0
15	2000	3	1515	10.35	326.9	8.19	7.76	6.956	-0.423	-1.231	0
15	2000	3	1530	10.46	332.7	8	7.6	6.868	-0.403	-1.131	0
15	2000	3	1545	8.72	332.4	8.04	7.72	7.04	-0.325	-1.006	0
15	2000	3	1600	8.74	334.7	7.76	7.51	6.877	-0.25	-0.878	0
15	2000	3	1615	8.95	334.5	7.53	7.37	6.815	-0.159	-0.719	0
15	2000	3	1630	8.15	333.5	7.34	7.27	6.827	-0.075	-0.514	0
15	2000	3	1645	7.78	335.7	7.12	7.14	6.827	0.024	-0.29	0
15	2000	3	1700	7.11	332.9	6.704	6.827	6.665	0.123	-0.039	0
15	2000	3	1715	5.823	330.7	6.163	6.367	6.392	0.204	0.228	0
15	2000	3	1730	6.02	329.9	5.796	6.047	6.132	0.251	0.336	0
15	2000	3	1745	4.993	331.2	5.241	5.552	5.816	0.311	0.575	0
15	2000	3	1800	4.38	341.8	4.649	5.057	5.409	0.408	0.76	0
15	2000	3	1815	4.557	352.5	4.285	4.681	5.203	0.396	0.918	0
15	2000	3	1830	3.883	354.3	3.748	4.301	4.9	0.553	1.152	0
15	2000	3	1845	3.848	352.1	3.432	3.932	4.456	0.5	1.024	0
15	2000	3	1900	2.926	9.26	2.551	3.285	4.028	0.735	1.477	0
15	2000	3	1915	1.9	37.03	1.349	2.22	2.884	0.87	1.535	0
15	2000	3	1930	2.096	45.33	0.064	1.663	2.945	1.599	2.881	0
15	2000	3	1945	2.503	49.12	-1.698	1.564	3.612	3.262	5.31	0
15	2000	3	2000	3.201	46.84	-2.997	1.51	3.632	4.507	6.629	0
15	2000	3	2015	3.519	31.43	-2.595	1.094	3.456	3.689	6.051	0
15	2000	3	2030	3.392	25.11	-2.501	0.768	3.142	3.269	5.642	0
15	2000	3	2045	3.077	22.83	-3.191	1.189	2.789	4.381	5.98	0
15	2000	3	2100	2.26	18.57	-3.794	1.423	2.358	5.217	6.152	0
15	2000	3	2115	2.009	4.074	-4.356	1.127	1.82	5.483	6.176	0
15	2000	3	2130	2.53	351.6	-4.502	1.059	1.535	5.561	6.037	0
15	2000	3	2145	2.799	351.8	-3.895	0.988	1.587	4.883	5.482	0
15	2000	3	2200	3.612	351.9	-3.251	0.41	1.413	3.661	4.664	0
15	2000	3	2215	3.431	358	-4.383	-0.357	1.29	4.026	5.673	0
15	2000	3	2230	3.266	358.8	-5.258	0.183	1.181	5.441	6.439	0
15	2000	3	2245	3.323	356.8	-5.135	0.926	1.286	6.061	6.422	0
15	2000	3	2300	3.2	12.29	-3.538	0.868	1.572	4.406	5.11	0
15	2000	3	2315	3.609	6.726	-3.384	0.161	1.485	3.544	4.869	0
15	2000	3	2330	1.095	207.7	-3.24	-2.026	0.1	1.213	3.34	0
15	2000	3	2345	0.779	256.9	-3.273	-0.712	-0.26	2.561	3.014	0
15	2000	3	2400	2.738	24.06	-5.296	-0.276	0.742	5.02	6.038	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	4	15	2.673	41.58	-4.946	-1.944	0.448	3.001	5.393	0
15	2000	4	30	1.246	181.2	-3.687	-1.591	-1.152	2.096	2.536	0
15	2000	4	45	2.305	43.84	-4.973	-0.988	0.013	3.985	4.986	0
15	2000	4	100	2.545	88.7	-5.483	-2.434	-0.541	3.049	4.942	0
15	2000	4	115	1.803	102.1	-4.312	-2.043	-1.513	2.269	2.799	0
15	2000	4	130	2.758	55.17	-6.466	-1.956	-0.377	4.51	6.089	0
15	2000	4	145	2.187	137.3	-6.363	-3.69	-1.486	2.673	4.876	0
15	2000	4	200	1.316	69.16	-5.904	-2.516	-1.249	3.389	4.655	0
15	2000	4	215	1.292	117.6	-7.82	-3.556	-1.724	4.267	6.099	0
15	2000	4	230	1.255	106.9	-8.35	-2.566	-2.071	5.789	6.284	0
15	2000	4	245	0.859	102.3	-9.01	-2.198	-1.928	6.816	7.09	0
15	2000	4	300	0.812	61.99	-9.86	-2.142	-1.726	7.72	8.13	0
15	2000	4	315	0.93	87.1	-9.06	-2.133	-2.022	6.925	7.04	0
15	2000	4	330	0.844	82.5	-9.64	-2.229	-1.813	7.41	7.83	0
15	2000	4	345	0.787	77.3	-9.79	-2.229	-1.747	7.56	8.05	0
15	2000	4	400	0.363	82	-10.2	-2.387	-1.748	7.81	8.45	0
15	2000	4	415	1.084	42.2	-9.91	-2.283	-1.541	7.63	8.37	0
15	2000	4	430	1.497	13.64	-10.33	-2.442	-1.807	7.89	8.53	0
15	2000	4	445	1.773	23.13	-10.37	-2.905	-1.817	7.46	8.55	0
15	2000	4	500	1.73	20.06	-9.87	-2.91	-1.802	6.959	8.07	0
15	2000	4	515	2.022	32.17	-9.55	-2.942	-1.362	6.604	8.18	0
15	2000	4	530	2.48	48.71	-9.1	-3.356	-1.197	5.745	7.9	0
15	2000	4	545	2.507	41.17	-9.24	-3.184	-1.279	6.054	7.96	0
15	2000	4	600	2.523	50.03	-9.26	-3.408	-1.247	5.852	8.01	0
15	2000	4	615	2.569	41.49	-9.37	-2.882	-0.846	6.49	8.53	0
15	2000	4	630	2.556	45.04	-9.28	-2.642	-0.984	6.636	8.29	0
15	2000	4	645	2.563	186.5	-9.65	-6.841	-2.685	2.806	6.962	0
15	2000	4	700	2.385	132.9	-9.95	-5.483	-3.497	4.471	6.457	0
15	2000	4	715	2.427	125.6	-9.03	-4.138	-3.049	4.893	5.982	0
15	2000	4	730	2.438	145.4	-7.23	-3.194	-2.627	4.037	4.605	0
15	2000	4	745	1.762	161.3	-5.13	-3.367	-1.993	1.763	3.137	0
15	2000	4	800	0.715	140.2	-3.59	-3.597	-1.638	-0.007	1.952	0
15	2000	4	815	1.913	220.1	-2.628	-2.863	-2.581	-0.235	0.047	0
15	2000	4	830	2.586	219	-2.719	-3.122	-3.327	-0.403	-0.607	0
15	2000	4	845	2.24	219.3	-2.892	-3.387	-3.812	-0.496	-0.921	0
15	2000	4	900	2.71	217.7	-2.124	-2.669	-3.101	-0.545	-0.977	0
15	2000	4	915	3.237	218	-1.249	-1.916	-2.503	-0.668	-1.255	0
15	2000	4	930	2.994	220	-0.567	-1.206	-1.813	-0.639	-1.246	0
15	2000	4	945	2.373	207.1	0.558	-0.025	-0.715	-0.583	-1.273	0
15	2000	4	1000	2.455	210.6	1.269	0.712	-0.058	-0.557	-1.328	0
15	2000	4	1015	2.059	205.7	2.14	1.49	0.781	-0.65	-1.359	0
15	2000	4	1030	3.182	210	2.985	2.246	1.543	-0.739	-1.442	0
15	2000	4	1045	3.412	208.3	3.616	2.827	2.035	-0.789	-1.581	0
15	2000	4	1100	3.336	206.2	4.393	3.592	2.716	-0.801	-1.677	0
15	2000	4	1115	3.386	218.9	4.585	3.795	3.008	-0.79	-1.578	0
15	2000	4	1130	3.361	215.2	5.137	4.346	3.516	-0.791	-1.621	0
15	2000	4	1145	3.891	196.4	5.71	4.843	3.882	-0.868	-1.828	0
15	2000	4	1200	4.102	193.9	6.088	5.133	4.218	-0.955	-1.87	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	4	1215	4.293	209.1	6.156	5.182	4.319	-0.974	-1.838	0
15	2000	4	1230	4.472	202.5	6.418	5.45	4.542	-0.969	-1.876	0
15	2000	4	1245	4.67	193.1	6.836	5.793	4.899	-1.043	-1.937	0
15	2000	4	1300	4.539	201.5	7.08	6.147	5.216	-0.932	-1.862	0
15	2000	4	1315	4.319	200.1	7.51	6.449	5.446	-1.06	-2.063	0
15	2000	4	1330	4.431	193	7.34	6.474	5.724	-0.868	-1.618	0
15	2000	4	1345	4.524	188.3	7.7	6.86	6.037	-0.842	-1.665	0
15	2000	4	1400	4.313	190.5	8.28	7.38	6.445	-0.901	-1.836	0
15	2000	4	1415	4.303	196.5	8.62	7.71	6.789	-0.911	-1.83	0
15	2000	4	1430	4.746	184.3	8.47	7.62	6.802	-0.852	-1.673	0
15	2000	4	1445	5.363	173.9	8.59	7.83	6.993	-0.768	-1.602	0
15	2000	4	1500	4.731	183.7	8.84	8.07	7.27	-0.77	-1.577	0
15	2000	4	1515	4.852	184.9	8.98	8.3	7.51	-0.685	-1.475	0
15	2000	4	1530	5.123	180.1	8.97	8.34	7.62	-0.636	-1.349	0
15	2000	4	1545	5.373	184.4	8.99	8.48	7.78	-0.511	-1.216	0
15	2000	4	1600	5.097	178.3	8.87	8.5	7.84	-0.37	-1.034	0
15	2000	4	1615	5.254	179.4	8.69	8.46	7.83	-0.234	-0.861	0
15	2000	4	1630	4.719	168.4	8.36	8.27	7.78	-0.094	-0.581	0
15	2000	4	1645	4.925	166.1	7.94	7.98	7.66	0.036	-0.281	0
15	2000	4	1700	4.168	157	7.15	7.43	7.38	0.282	0.23	0
15	2000	4	1715	3.568	151	5.896	6.605	7.09	0.71	1.198	0
15	2000	4	1730	3.843	144.2	4.549	5.544	6.696	0.995	2.147	0
15	2000	4	1745	4.032	141.7	3.909	4.783	6.227	0.874	2.318	0
15	2000	4	1800	4.168	132.4	3.472	4.363	5.834	0.891	2.363	0
15	2000	4	1815	3.741	127.9	3.068	3.871	5.593	0.803	2.525	0
15	2000	4	1830	4.402	127.2	3.289	3.928	5.362	0.64	2.073	0
15	2000	4	1845	4.498	126.3	3.048	3.603	5.041	0.556	1.993	0
15	2000	4	1900	4.576	132.2	2.922	3.442	4.807	0.52	1.885	0
15	2000	4	1915	4.639	140.4	2.861	3.411	4.509	0.55	1.648	0
15	2000	4	1930	5.466	146.4	3.287	3.696	4.615	0.409	1.328	0
15	2000	4	1945	5.043	144.5	3.159	3.573	4.419	0.415	1.261	0
15	2000	4	2000	5.325	151.2	3.216	3.623	4.533	0.407	1.317	0
15	2000	4	2015	5.634	150.4	3.188	3.615	4.621	0.427	1.433	0
15	2000	4	2030	5.812	149.7	3.338	3.739	4.505	0.401	1.167	0
15	2000	4	2045	6.242	149.8	3.373	3.713	4.415	0.339	1.042	0
15	2000	4	2100	5.86	149.3	3.121	3.468	4.12	0.347	0.999	0
15	2000	4	2115	6.13	153.9	3.357	3.741	4.392	0.385	1.036	0
15	2000	4	2130	6.564	152.3	3.229	3.552	4.331	0.323	1.102	0
15	2000	4	2145	6.451	154.4	2.916	3.242	4.053	0.326	1.136	0
15	2000	4	2200	6.303	156.9	2.741	3.063	3.727	0.323	0.987	0
15	2000	4	2215	5.834	158	2.548	2.909	3.487	0.361	0.939	0
15	2000	4	2230	5.942	158.3	2.048	2.398	2.989	0.35	0.941	0
15	2000	4	2245	5.325	154.4	1.561	1.896	2.605	0.335	1.044	0
15	2000	4	2300	5.083	150.3	1.111	1.455	2.186	0.344	1.075	0
15	2000	4	2315	4.656	147.8	0.413	0.876	1.928	0.463	1.515	0
15	2000	4	2330	4.798	152.2	-0.061	0.396	1.805	0.457	1.867	0
15	2000	4	2345	5.217	151.4	-0.093	0.327	1.599	0.42	1.693	0
15	2000	4	2400	5.511	148.8	-0.117	0.297	2.158	0.414	2.275	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	5	15	5.612	150	0.075	0.513	1.996	0.437	1.92	0
15	2000	5	30	5.22	150	-0.254	0.244	1.976	0.497	2.23	0
15	2000	5	45	5.056	155.6	-0.061	0.504	2.223	0.565	2.284	0
15	2000	5	100	5.267	155	0.135	0.77	2.462	0.634	2.326	0
15	2000	5	115	5.475	152.8	0.299	0.827	2.542	0.528	2.244	0
15	2000	5	130	4.664	151.3	-0.306	0.307	2.168	0.613	2.474	0
15	2000	5	145	4.106	153.2	-1.182	-0.2	1.855	0.982	3.036	0
15	2000	5	200	3.728	156.9	-1.643	-0.037	1.514	1.606	3.156	0
15	2000	5	215	3.942	158	-0.873	0.192	1.143	1.065	2.016	0
15	2000	5	230	3.668	154.1	-1.232	0.007	1.171	1.238	2.403	0
15	2000	5	245	3.559	159.9	-1.686	0.092	1.19	1.778	2.876	0
15	2000	5	300	2.94	163.7	-2.336	0.28	1.27	2.616	3.606	0
15	2000	5	315	3.191	152.8	-3.017	0.394	1.63	3.41	4.647	0
15	2000	5	330	3.319	149.7	-2.103	0.225	1.947	2.329	4.05	0
15	2000	5	345	3.589	145.8	-1.819	0.266	2.242	2.086	4.061	0
15	2000	5	400	3.796	151.4	-1.884	0.349	2.338	2.233	4.222	0
15	2000	5	415	3.368	160.4	-1.47	0.35	1.966	1.82	3.436	0
15	2000	5	430	3.304	164.2	-0.735	0.422	1.609	1.157	2.345	0
15	2000	5	445	3.545	152.9	-1.189	-0.012	1.139	1.177	2.328	0
15	2000	5	500	4.226	156	-0.691	0.083	1.205	0.774	1.896	0
15	2000	5	515	4.299	151.3	-0.612	0.148	1.346	0.76	1.958	0
15	2000	5	530	4.339	151.8	-0.624	0.134	1.531	0.757	2.155	0
15	2000	5	545	3.987	151.4	-0.558	0.278	1.597	0.836	2.155	0
15	2000	5	600	3.643	149.6	-0.532	0.321	1.305	0.854	1.838	0
15	2000	5	615	4.505	150.5	-0.78	0.142	1.363	0.923	2.143	0
15	2000	5	630	4.208	150.1	-0.708	-0.005	1.107	0.703	1.815	0
15	2000	5	645	4.437	150.9	-0.664	0.049	1.309	0.713	1.972	0
15	2000	5	700	4.66	148.5	-0.542	0.106	1.65	0.648	2.192	0
15	2000	5	715	4.112	146.4	-0.625	0.108	1.539	0.733	2.164	0
15	2000	5	730	3.798	147.6	-0.08	0.372	1.345	0.452	1.425	0
15	2000	5	745	4.755	150.2	0.875	1.009	1.414	0.134	0.538	0
15	2000	5	800	5.051	164.5	1.729	1.667	1.554	-0.062	-0.175	0
15	2000	5	815	4.755	165	2.323	2.124	1.69	-0.198	-0.633	0
15	2000	5	830	4.496	171.9	3.223	2.907	2.356	-0.316	-0.867	0
15	2000	5	845	4.948	175	4.236	3.833	3.269	-0.403	-0.967	0
15	2000	5	900	4.702	178.9	5.268	4.757	4.088	-0.511	-1.18	0
15	2000	5	915	5.04	180	5.964	5.405	4.692	-0.558	-1.271	0
15	2000	5	930	5.159	187.5	6.476	5.816	5.135	-0.66	-1.341	0
15	2000	5	945	4.77	185.4	7.23	6.6	5.867	-0.634	-1.367	0
15	2000	5	1000	4.209	189	8.05	7.29	6.467	-0.758	-1.58	0
15	2000	5	1015	4.216	202.7	8.58	7.79	6.934	-0.789	-1.643	0
15	2000	5	1030	3.175	212.7	9.18	8.41	7.59	-0.769	-1.598	0
15	2000	5	1045	4.065	199.5	10.19	9.33	8.5	-0.863	-1.692	0
15	2000	5	1100	3.823	197.6	10.93	10.08	9.21	-0.854	-1.724	0
15	2000	5	1115	3.784	209.8	11.49	10.7	9.73	-0.785	-1.762	0
15	2000	5	1130	3.976	200.6	12.08	11.17	10.28	-0.912	-1.798	0
15	2000	5	1145	3.857	199.2	12.6	11.81	10.84	-0.79	-1.755	0
15	2000	5	1200	4.342	199.6	13.19	12.33	11.46	-0.861	-1.724	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	5	1215	4.714	194.6	13.83	12.86	11.87	-0.967	-1.956	0
15	2000	5	1230	4.491	187.8	14.49	13.58	12.72	-0.906	-1.769	0
15	2000	5	1245	4.494	185.2	15.13	14.19	13.26	-0.936	-1.866	0
15	2000	5	1300	4.458	187.2	15.93	15.05	14.19	-0.873	-1.736	0
15	2000	5	1315	4.489	192.8	16.5	15.59	14.77	-0.904	-1.732	0
15	2000	5	1330	4.78	193.1	17.13	16.28	15.37	-0.857	-1.76	0
15	2000	5	1345	5.497	193.6	17.51	16.61	15.64	-0.895	-1.874	0
15	2000	5	1400	4.703	193.5	17.62	16.68	15.77	-0.939	-1.853	0
15	2000	5	1415	4.657	193.9	17.76	17.04	16.11	-0.72	-1.644	0
15	2000	5	1430	4.663	203.6	17.72	17.13	16.41	-0.596	-1.318	0
15	2000	5	1445	4.667	198.9	17.58	17.12	16.51	-0.458	-1.069	0
15	2000	5	1500	3.967	215.8	17.51	17.15	16.54	-0.353	-0.965	0
15	2000	5	1515	3.994	215.9	17.58	17.18	16.49	-0.401	-1.084	0
15	2000	5	1530	3.845	216.2	17.48	17.04	16.4	-0.44	-1.085	0
15	2000	5	1545	3.525	216.6	17.67	17.23	16.55	-0.439	-1.121	0
15	2000	5	1600	3.534	235.3	17.5	17.22	16.64	-0.279	-0.865	0
15	2000	5	1615	3.152	245	17.27	17.15	16.69	-0.117	-0.584	0
15	2000	5	1630	2.218	276.9	16.8	16.84	16.46	0.036	-0.34	0
15	2000	5	1645	2.204	288.5	15.82	16.32	16.08	0.494	0.253	0
15	2000	5	1700	1.728	293.8	14.51	15.72	15.63	1.212	1.12	0
15	2000	5	1715	1.382	293.8	13.18	15.2	15.48	2.018	2.297	0
15	2000	5	1730	1.441	294.5	11.29	14.84	15.37	3.547	4.076	0
15	2000	5	1745	1.759	302.4	7.65	14.81	15.34	7.16	7.69	0
15	2000	5	1800	2.64	15.91	7.42	13.61	15.08	6.198	7.66	0
15	2000	5	1815	1.179	2.734	6.266	14.57	15.52	8.31	9.26	0
15	2000	5	1830	1.682	15.22	5.962	14.01	15.17	8.05	9.21	0
15	2000	5	1845	2.988	113.6	6.143	12.31	14.31	6.165	8.17	0
15	2000	5	1900	3.172	121.5	6.824	13.04	14.3	6.219	7.48	0
15	2000	5	1915	3.671	121.8	6.849	11.78	14.03	4.926	7.18	0
15	2000	5	1930	3.079	117.2	6.431	9.88	13.96	3.448	7.53	0
15	2000	5	1945	2.388	117	6.731	8.85	14.26	2.123	7.53	0
15	2000	5	2000	1.825	91.9	5.274	8.27	14.36	2.995	9.09	0
15	2000	5	2015	2.795	49.33	3.542	6.823	12.22	3.281	8.68	0
15	2000	5	2030	2.802	31.15	3.325	6.463	9.14	3.138	5.817	0
15	2000	5	2045	2.64	62.38	3.503	9.35	10.22	5.85	6.717	0
15	2000	5	2100	2.914	75	3.669	9.93	11.34	6.261	7.67	0
15	2000	5	2115	2.85	68.48	3.401	10.61	12.05	7.21	8.65	0
15	2000	5	2130	2.944	71.1	2.869	9.55	12.04	6.678	9.18	0
15	2000	5	2145	3.149	79.1	3.128	8.3	12.07	5.171	8.94	0
15	2000	5	2200	3.897	57.57	3.629	8.51	12	4.877	8.37	0
15	2000	5	2215	3.653	49.76	2.583	6.522	11.75	3.939	9.17	0
15	2000	5	2230	3.429	42.95	1.812	7.8	11.81	5.989	9.99	0
15	2000	5	2245	2.94	43.16	1.303	7.59	11.52	6.288	10.21	0
15	2000	5	2300	3.262	48.98	1.389	8.63	11.09	7.25	9.7	0
15	2000	5	2315	3.817	44.99	1.899	7.2	10.67	5.299	8.77	0
15	2000	5	2330	3.414	35.06	1.871	5.792	10.31	3.921	8.44	0
15	2000	5	2345	2.797	22.3	1.193	5.763	9.96	4.57	8.77	0
15	2000	5	2400	2.659	14.53	1.139	6.01	9.41	4.871	8.27	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	6	15	1.348	300.1	3.069	5.596	8.26	2.527	5.187	0
15	2000	6	30	2.207	297.3	2.992	4.426	6.679	1.433	3.687	0
15	2000	6	45	2.518	311.9	2.371	3.308	5.224	0.937	2.853	0
15	2000	6	100	1.149	207.9	1.446	2.238	3.19	0.792	1.744	0
15	2000	6	115	0.45	220.6	0.513	2.472	2.701	1.959	2.189	0
15	2000	6	130	0.867	304.1	-1.664	2.329	3.216	3.994	4.88	0
15	2000	6	145	2.175	290.4	-1.774	1.306	1.975	3.08	3.749	0
15	2000	6	200	3.32	328.1	-1.657	0.63	3.347	2.287	5.004	0
15	2000	6	215	3.512	336.8	-0.531	0.447	4.008	0.978	4.538	0
15	2000	6	230	2.179	255.6	-1.116	-0.581	1.249	0.535	2.366	0
15	2000	6	245	2.529	311.6	-1.121	-0.731	2.017	0.39	3.138	0
15	2000	6	300	1.196	235.8	-1.484	-1.096	0.148	0.388	1.632	0
15	2000	6	315	4.243	338.3	-1.427	-0.735	0.818	0.692	2.246	0
15	2000	6	330	4.217	325.1	-1.494	-1.092	1.062	0.402	2.555	0
15	2000	6	345	4.355	346.2	-2.216	-1.504	1.51	0.712	3.726	0
15	2000	6	400	3.068	19.16	-2.504	-1.814	0.861	0.69	3.366	0
15	2000	6	415	2.373	14.85	-4.432	-2.561	0.098	1.871	4.53	0
15	2000	6	430	3.4	337.3	-4.14	-2.09	-0.293	2.049	3.847	0
15	2000	6	445	2.658	343.4	-3.395	-2.459	0.31	0.935	3.705	0
15	2000	6	500	2.341	38.38	-4.867	-3.232	1.545	1.636	6.413	0
15	2000	6	515	2.443	30.05	-5.207	-3.21	1.269	1.997	6.476	0
15	2000	6	530	2.708	19.27	-6.008	-3.461	1.334	2.547	7.34	0
15	2000	6	545	2.874	9.68	-5.942	-3.948	0.995	1.994	6.937	0
15	2000	6	600	3.804	349.9	-4.269	-3.486	0.118	0.783	4.387	0
15	2000	6	615	3.9	356.7	-3.966	-3.597	0.868	0.369	4.835	0
15	2000	6	630	3.764	1.851	-4.788	-4.122	1.31	0.667	6.098	0
15	2000	6	645	3.736	358.4	-4.675	-4.034	0.098	0.641	4.772	0
15	2000	6	700	4.712	352.9	-3.983	-3.614	-0.399	0.369	3.584	0
15	2000	6	715	4.655	350.1	-3.899	-3.661	-0.884	0.238	3.015	0
15	2000	6	730	4.711	346.8	-3.542	-3.395	-0.813	0.148	2.73	0
15	2000	6	745	4.552	340.8	-2.526	-2.541	-1.239	-0.015	1.286	0
15	2000	6	800	4.481	331.1	-1.91	-2.086	-1.513	-0.176	0.397	0
15	2000	6	815	4.789	337.9	-0.422	-0.717	-1.154	-0.295	-0.732	0
15	2000	6	830	5.658	340	1.047	0.656	0.044	-0.391	-1.003	0
15	2000	6	845	5.692	346.3	1.625	1.296	0.625	-0.329	-1.001	0
15	2000	6	900	5.441	344.4	1.407	1.202	0.657	-0.205	-0.749	0
15	2000	6	915	5.434	339.6	0.875	0.695	0.133	-0.179	-0.741	0
15	2000	6	930	5.841	337.2	1.586	1.144	0.487	-0.442	-1.099	0
15	2000	6	945	5.573	346.7	2.947	2.441	1.638	-0.506	-1.309	0
15	2000	6	1000	5.146	352	4.107	3.594	2.739	-0.513	-1.368	0
15	2000	6	1015	5.476	6.766	4.77	4.418	3.773	-0.352	-0.998	0
15	2000	6	1030	5.118	13.15	5.767	5.27	4.538	-0.497	-1.229	0
15	2000	6	1045	5.095	359.4	6.182	5.714	5.041	-0.468	-1.141	0
15	2000	6	1100	4.938	3.001	6.688	6.227	5.516	-0.461	-1.172	0
15	2000	6	1115	5.063	359.4	7.53	6.964	6.128	-0.57	-1.406	0
15	2000	6	1130	5.276	8.04	7.93	7.33	6.568	-0.599	-1.362	0
15	2000	6	1145	5.033	7.58	8.53	7.84	7.02	-0.685	-1.502	0
15	2000	6	1200	4.481	14.41	9.03	8.41	7.67	-0.624	-1.358	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	6	1215	5.427	8.97	9.5	8.84	7.98	-0.656	-1.521	0
15	2000	6	1230	5.486	13.11	9.56	8.89	7.99	-0.667	-1.564	0
15	2000	6	1245	5.237	9.55	9.69	8.99	8.05	-0.7	-1.644	0
15	2000	6	1300	5.637	18.23	9.59	9.01	8.21	-0.575	-1.38	0
15	2000	6	1315	4.77	12.87	9.82	9.31	8.49	-0.511	-1.336	0
15	2000	6	1330	5.677	17.24	10.05	9.49	8.74	-0.555	-1.308	0
15	2000	6	1345	5.45	19.02	10.38	9.74	8.91	-0.639	-1.469	0
15	2000	6	1400	6.109	27.2	10.35	9.72	8.81	-0.633	-1.542	0
15	2000	6	1415	6.161	25.88	10.03	9.47	8.7	-0.567	-1.328	0
15	2000	6	1430	6.042	34.49	9.92	9.43	8.67	-0.494	-1.251	0
15	2000	6	1445	6.151	45.23	10.08	9.52	8.72	-0.565	-1.362	0
15	2000	6	1500	6.408	42.3	10.21	9.66	8.78	-0.548	-1.429	0
15	2000	6	1515	7.18	42.36	10.3	9.8	8.96	-0.501	-1.334	0
15	2000	6	1530	7.02	44.21	10.39	9.9	9.16	-0.489	-1.23	0
15	2000	6	1545	6.403	39.6	10.33	9.93	9.16	-0.393	-1.165	0
15	2000	6	1600	6.281	34	10.11	9.79	9.13	-0.318	-0.977	0
15	2000	6	1615	6.233	34.32	9.75	9.51	8.93	-0.239	-0.822	0
15	2000	6	1630	6.015	42.38	9.31	9.17	8.67	-0.135	-0.634	0
15	2000	6	1645	5.626	46.03	8.87	8.83	8.46	-0.039	-0.416	0
15	2000	6	1700	5.726	47.32	8.3	8.37	8.16	0.068	-0.147	0
15	2000	6	1715	4.488	49.93	7.62	7.8	7.85	0.176	0.231	0
15	2000	6	1730	4.319	51.07	7.04	7.29	7.55	0.251	0.508	0
15	2000	6	1745	3.779	52.78	6.365	6.739	7.32	0.374	0.959	0
15	2000	6	1800	3.415	53.68	5.548	6.134	7.09	0.586	1.54	0
15	2000	6	1815	3.465	52.89	4.703	5.462	6.771	0.759	2.068	0
15	2000	6	1830	3.351	50.29	4.104	4.862	6.557	0.758	2.453	0
15	2000	6	1845	3.514	41.53	3.556	4.517	6.508	0.961	2.952	0
15	2000	6	1900	3.723	37.04	3.277	4.057	6.292	0.78	3.015	0
15	2000	6	1915	3.517	39.72	2.947	3.596	6.145	0.649	3.198	0
15	2000	6	1930	3.113	32.96	2.112	2.765	5.314	0.654	3.203	0
15	2000	6	1945	3.181	28.98	1.17	2.058	5.51	0.888	4.34	0
15	2000	6	2000	2.947	36.37	0.863	1.879	4.981	1.016	4.118	0
15	2000	6	2015	3.166	26.63	0.826	1.802	3.843	0.976	3.017	0
15	2000	6	2030	3.317	25.58	0.62	1.496	3.125	0.876	2.505	0
15	2000	6	2045	2.846	21.05	-0.003	0.922	2.48	0.925	2.483	0
15	2000	6	2100	3.073	19.55	-0.935	0.516	2.188	1.45	3.122	0
15	2000	6	2115	2.713	19.38	-1.249	-0.162	2.373	1.087	3.621	0
15	2000	6	2130	2.353	25.57	-1.968	-0.239	2.562	1.729	4.53	0
15	2000	6	2145	2.853	21.68	-2.562	-0.058	2.687	2.504	5.249	0
15	2000	6	2200	2.945	27.9	-3.513	-0.482	2.543	3.03	6.055	0
15	2000	6	2215	2.539	28.96	-4.11	-0.813	2.616	3.297	6.726	0
15	2000	6	2230	3.127	27.04	-4.363	-0.532	2.691	3.831	7.05	0
15	2000	6	2245	3.013	28.53	-4.115	-0.939	2.552	3.175	6.667	0
15	2000	6	2300	2.888	33	-4.47	-1.079	2.435	3.391	6.906	0
15	2000	6	2315	3.093	36.64	-4.748	-1.309	2.172	3.439	6.92	0
15	2000	6	2330	3.252	32.07	-4.708	-1.65	1.982	3.058	6.689	0
15	2000	6	2345	3.285	32.18	-5.018	-1.801	1.795	3.217	6.813	0
15	2000	6	2400	3.222	32.1	-5.092	-2.129	1.632	2.963	6.723	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	7	15	2.867	30.51	-5.533	-2.325	1.547	3.207	7.08	0
15	2000	7	30	2.837	21.44	-5.709	-2.314	1.137	3.396	6.847	0
15	2000	7	45	3.382	23.13	-5.691	-2.12	1.274	3.571	6.965	0
15	2000	7	100	3.301	27.25	-5.379	-2.497	0.97	2.881	6.349	0
15	2000	7	115	3.442	32.66	-5.452	-2.519	0.58	2.933	6.032	0
15	2000	7	130	3.996	34.52	-4.728	-2.693	0.657	2.035	5.385	0
15	2000	7	145	4.211	31.89	-4.271	-3.043	0.236	1.228	4.506	0
15	2000	7	200	4.158	27.01	-3.944	-2.959	0.163	0.985	4.107	0
15	2000	7	215	4.511	24.47	-3.494	-2.637	-0.218	0.857	3.275	0
15	2000	7	230	3.828	29.1	-3.692	-2.6	-0.502	1.091	3.19	0
15	2000	7	245	3.299	22.09	-3.922	-2.993	-0.533	0.929	3.39	0
15	2000	7	300	2.702	31.34	-5.224	-3.47	-0.913	1.754	4.311	0
15	2000	7	315	3.273	35.53	-5.614	-2.564	-1.116	3.051	4.498	0
15	2000	7	330	3.999	39.32	-4.878	-2.871	-1.31	2.007	3.568	0
15	2000	7	345	3.619	42.58	-4.358	-3.432	-0.996	0.927	3.362	0
15	2000	7	400	3.752	38.04	-3.815	-3.029	-1.095	0.786	2.72	0
15	2000	7	415	4.229	42.09	-3.418	-2.91	-0.416	0.508	3.002	0
15	2000	7	430	4.298	40.87	-3.348	-2.874	-0.048	0.474	3.3	0
15	2000	7	445	3.873	38.58	-3.61	-2.957	-0.689	0.653	2.921	0
15	2000	7	500	3.604	35.42	-3.861	-3.027	-0.701	0.833	3.16	0
15	2000	7	515	3.742	36.09	-3.55	-2.619	-0.496	0.931	3.054	0
15	2000	7	530	3.25	42.02	-3.422	-2.697	-0.797	0.725	2.625	0
15	2000	7	545	3.333	40.94	-3.757	-2.949	-0.86	0.808	2.897	0
15	2000	7	600	2.94	31.42	-4.052	-3.12	-1.029	0.931	3.023	0
15	2000	7	615	3.335	28.63	-3.99	-3	-0.931	0.99	3.059	0
15	2000	7	630	3.208	31.06	-3.309	-2.819	-0.721	0.49	2.588	0
15	2000	7	645	3.225	30.37	-3.119	-2.534	-0.89	0.585	2.229	0
15	2000	7	700	3.994	18.54	-2.619	-2.217	-1.115	0.402	1.504	0
15	2000	7	715	3.391	6.153	-2.786	-2.68	-1.553	0.105	1.233	0
15	2000	7	730	3.108	25.65	-2.54	-2.509	-1.831	0.031	0.709	0
15	2000	7	745	2.645	37.55	-2.079	-1.99	-1.275	0.089	0.804	0
15	2000	7	800	1.29	85.7	-1.163	-1.187	-1.403	-0.024	-0.24	0
15	2000	7	815	1.702	313.3	-1.147	-1.264	-1.395	-0.118	-0.248	0
15	2000	7	830	2.784	338.1	-1.132	-1.351	-1.189	-0.219	-0.056	0
15	2000	7	845	2.711	333.6	-0.999	-1.264	-1.438	-0.265	-0.439	0
15	2000	7	900	2.851	337.8	-0.442	-0.822	-1.203	-0.381	-0.761	0
15	2000	7	915	2.841	338.7	0.371	0.011	-0.462	-0.359	-0.833	0
15	2000	7	930	2.504	340.3	1.037	0.622	0.126	-0.414	-0.911	0
15	2000	7	945	2.534	343.3	1.538	1.146	0.571	-0.391	-0.967	0
15	2000	7	1000	3.166	329.4	1.687	1.354	0.7	-0.333	-0.986	0
15	2000	7	1015	3.323	334.2	1.821	1.487	0.876	-0.334	-0.945	0
15	2000	7	1030	2.705	339.3	2.035	1.723	1.18	-0.311	-0.855	0
15	2000	7	1045	3.078	328.9	2.69	2.249	1.637	-0.441	-1.053	0
15	2000	7	1100	3.342	326.6	2.956	2.546	1.922	-0.41	-1.034	0
15	2000	7	1115	4.101	331.9	3.489	2.956	2.258	-0.533	-1.23	0
15	2000	7	1130	3.692	340.7	3.818	3.308	2.532	-0.51	-1.286	0
15	2000	7	1145	3.709	340.3	4.08	3.536	2.804	-0.544	-1.277	0
15	2000	7	1200	3.194	323.2	3.915	3.468	2.854	-0.447	-1.061	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	7	1215	3.794	335	4.143	3.623	2.99	-0.52	-1.152	0
15	2000	7	1230	3.705	334.8	4.455	3.944	3.197	-0.511	-1.258	0
15	2000	7	1245	3.026	325.9	4.985	4.502	3.798	-0.482	-1.187	0
15	2000	7	1300	3.29	324.2	5.324	4.695	3.901	-0.629	-1.423	0
15	2000	7	1315	3.292	318.3	5.283	4.846	4.117	-0.437	-1.166	0
15	2000	7	1330	1.75	325.3	5.331	5.064	4.44	-0.267	-0.891	0
15	2000	7	1345	1.317	291.1	5.271	5.055	4.513	-0.216	-0.757	0
15	2000	7	1400	0.738	295.6	5.214	5.048	4.547	-0.166	-0.667	0
15	2000	7	1415	1.151	235.2	4.816	4.656	4.206	-0.16	-0.609	0
15	2000	7	1430	2.416	278.6	4.806	4.524	4.013	-0.282	-0.793	0
15	2000	7	1445	2.751	303	3.655	3.458	3.029	-0.197	-0.626	0
15	2000	7	1500	2.705	351.4	2.378	2.236	2.018	-0.142	-0.36	0
15	2000	7	1515	2.466	55.49	1.881	1.758	1.735	-0.123	-0.146	0
15	2000	7	1530	4.133	74.8	1.187	1.218	1.522	0.031	0.335	0
15	2000	7	1545	4.35	84.7	1.169	1.18	1.541	0.01	0.371	0
15	2000	7	1600	5.104	92.1	1.44	1.454	1.981	0.013	0.541	0
15	2000	7	1615	5.413	99.4	1.927	1.987	2.135	0.06	0.208	0
15	2000	7	1630	5.122	106.4	2.291	2.405	2.22	0.114	-0.071	0
15	2000	7	1645	5.613	107.2	2.291	2.418	2.26	0.128	-0.03	0
15	2000	7	1700	5.586	103	2.178	2.31	3.326	0.132	1.148	0
15	2000	7	1715	4.13	104.2	2.042	2.192	2.726	0.15	0.684	0
15	2000	7	1730	1.781	319.7	2.098	2.274	2.292	0.177	0.195	0
15	2000	7	1745	1.481	297.9	1.814	2.087	2.155	0.273	0.341	0
15	2000	7	1800	1.52	253	1.121	1.71	1.91	0.589	0.789	0
15	2000	7	1815	1.746	236.3	1.213	1.564	1.821	0.352	0.609	0
15	2000	7	1830	1.511	202.6	1.25	1.579	2.035	0.329	0.785	0
15	2000	7	1845	1.083	215.2	1.218	1.526	2.049	0.307	0.831	0
15	2000	7	1900	1.382	184.6	0.922	1.521	1.889	0.598	0.967	0.254
15	2000	7	1915	1.902	166.9	0.341	1.341	1.632	1	1.292	0
15	2000	7	1930	2.359	177.6	0.126	1.145	1.578	1.019	1.452	0
15	2000	7	1945	2.216	151.1	-0.228	0.736	1.649	0.965	1.877	0
15	2000	7	2000	1.846	135	-0.433	0.528	1.586	0.961	2.018	0
15	2000	7	2015	1.581	140.7	-0.811	0.279	1.509	1.09	2.32	0
15	2000	7	2030	2.026	170.8	-1.176	0.086	1.55	1.263	2.726	0
15	2000	7	2045	1.33	161.8	-1.213	0.035	1.731	1.248	2.944	0
15	2000	7	2100	2.161	132.6	-1.524	0.209	1.815	1.733	3.339	0
15	2000	7	2115	2.073	143.3	-1.439	-0.204	1.714	1.236	3.153	0
15	2000	7	2130	2.652	135.5	-1.367	-0.068	1.884	1.299	3.251	0
15	2000	7	2145	3.354	137.6	-1.293	-0.164	1.853	1.129	3.146	0
15	2000	7	2200	3.491	141.3	-1.428	-0.35	1.711	1.078	3.139	0
15	2000	7	2215	3.491	149.2	-1.511	-0.489	1.699	1.022	3.21	0
15	2000	7	2230	3.589	166.1	-1.214	-0.236	1.877	0.978	3.091	0
15	2000	7	2245	3.398	163.9	-1.23	-0.29	1.642	0.94	2.872	0
15	2000	7	2300	3.395	149.8	-1.45	-0.436	1.573	1.015	3.023	0
15	2000	7	2315	3.464	144.8	-1.803	-0.741	1.602	1.061	3.405	0
15	2000	7	2330	3.139	144.4	-2.045	-0.882	1.278	1.163	3.323	0
15	2000	7	2345	2.469	160.5	-2.075	-0.934	1.021	1.141	3.096	0
15	2000	7	2400	2.929	146.3	-2.653	-1.003	0.986	1.65	3.638	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	8	15	2.977	144	-2.587	-0.981	0.931	1.606	3.518	0
15	2000	8	30	2.758	146.6	-2.676	-1.118	0.797	1.559	3.473	0
15	2000	8	45	3.145	144.9	-2.761	-1.212	0.741	1.549	3.502	0
15	2000	8	100	3.438	152.1	-2.808	-1.558	0.259	1.25	3.067	0
15	2000	8	115	3.192	150.2	-2.85	-1.925	0.483	0.925	3.333	0
15	2000	8	130	2.696	152.6	-3.499	-2.545	0.227	0.953	3.726	0
15	2000	8	145	2.684	150.3	-3.652	-2.625	0.3	1.028	3.952	0
15	2000	8	200	2.306	152.1	-3.771	-2.806	0.552	0.965	4.323	0
15	2000	8	215	2.292	147.4	-3.93	-2.68	0.702	1.25	4.631	0
15	2000	8	230	2.5	148.6	-3.892	-2.444	0.691	1.448	4.583	0
15	2000	8	245	2.342	153.9	-3.901	-2.137	0.302	1.764	4.204	0
15	2000	8	300	2.177	158	-4.037	-2.006	0.003	2.031	4.039	0
15	2000	8	315	2.027	148.7	-4.25	-1.978	-0.028	2.272	4.222	0
15	2000	8	330	1.948	144.8	-4.219	-1.861	0.205	2.358	4.424	0
15	2000	8	345	2.294	142.1	-4.268	-1.694	0.135	2.574	4.403	0
15	2000	8	400	2.243	140.1	-4.303	-1.623	0.216	2.68	4.519	0
15	2000	8	415	2.69	145.3	-4.251	-1.565	0.305	2.686	4.556	0
15	2000	8	430	2.103	138.2	-4.158	-1.904	0.379	2.254	4.537	0
15	2000	8	445	2.228	140.5	-3.807	-1.442	0.605	2.365	4.412	0
15	2000	8	500	2.467	149.6	-4.345	-1.298	0.54	3.047	4.886	0
15	2000	8	515	2.541	147.9	-4.101	-0.899	0.208	3.202	4.31	0
15	2000	8	530	2.16	156.4	-4.296	-0.467	0.206	3.829	4.502	0
15	2000	8	545	1.807	161	-4.609	-0.495	0.016	4.114	4.625	0
15	2000	8	600	1.803	149.1	-4.894	-0.474	-0.131	4.419	4.763	0
15	2000	8	615	1.933	138.8	-5.32	-0.517	0.209	4.803	5.529	0
15	2000	8	630	2.61	140.2	-5.046	-0.391	0.363	4.655	5.409	0
15	2000	8	645	2.752	124.1	-4.79	-1.011	0.706	3.779	5.496	0
15	2000	8	700	3.092	115.4	-4.492	-0.616	1.427	3.876	5.92	0
15	2000	8	715	2.79	98.2	-5.061	-1.233	3.92	3.829	8.98	0
15	2000	8	730	2.133	83.3	-4.986	-2.149	4.26	2.837	9.25	0
15	2000	8	745	1.346	103.5	-3.946	-2.243	2.802	1.702	6.748	0
15	2000	8	800	1.031	83.2	-2.812	-1.478	2.262	1.334	5.074	0
15	2000	8	815	0.918	56.5	-1.392	-0.382	2.301	1.01	3.693	0
15	2000	8	830	0.343	291.5	0.035	0.828	2.282	0.793	2.246	0
15	2000	8	845	0.359	164.1	1.17	1.685	2.037	0.515	0.866	0
15	2000	8	900	0.244	219.6	2.152	2.333	2.096	0.181	-0.056	0
15	2000	8	915	0.615	241.1	2.788	2.883	2.595	0.095	-0.193	0
15	2000	8	930	1.108	294.8	3.433	3.371	2.997	-0.061	-0.436	0
15	2000	8	945	2.331	320.5	3.826	3.789	3.445	-0.037	-0.381	0
15	2000	8	1000	2.333	306.8	4.773	4.72	4.222	-0.053	-0.55	0
15	2000	8	1015	2.507	314	5.566	5.443	5.002	-0.123	-0.564	0
15	2000	8	1030	1.967	311.2	6.375	6.246	5.748	-0.129	-0.627	0
15	2000	8	1045	2.314	300.9	7.28	7.14	6.556	-0.144	-0.727	0
15	2000	8	1100	2.972	302.2	8.39	8.1	7.45	-0.297	-0.947	0
15	2000	8	1115	3.581	299.2	9.28	8.95	8.19	-0.324	-1.085	0
15	2000	8	1130	3.325	300.3	9.91	9.59	8.8	-0.32	-1.107	0
15	2000	8	1145	3.425	291	10.47	10.07	9.25	-0.405	-1.218	0
15	2000	8	1200	3.517	293.4	10.88	10.52	9.74	-0.365	-1.141	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	8	1215	4.556	289.6	11.85	11.37	10.5	-0.477	-1.354	0
15	2000	8	1230	4.724	283.9	12.3	11.78	10.99	-0.528	-1.316	0
15	2000	8	1245	4.625	283.2	12.74	12.23	11.41	-0.509	-1.333	0
15	2000	8	1300	5.434	273.6	13.43	12.86	12.01	-0.567	-1.422	0
15	2000	8	1315	4.713	262.2	14	13.29	12.4	-0.716	-1.601	0
15	2000	8	1330	4.273	244.4	14.03	13.29	12.45	-0.736	-1.579	0
15	2000	8	1345	4.667	259	14.14	13.46	12.59	-0.684	-1.557	0
15	2000	8	1400	5.159	238	14.19	13.49	12.76	-0.694	-1.433	0
15	2000	8	1415	4.876	237.5	14.31	13.64	12.89	-0.672	-1.418	0
15	2000	8	1430	4.973	227.3	14.42	13.76	12.99	-0.659	-1.429	0
15	2000	8	1445	4.911	225.9	14.54	13.9	13.16	-0.639	-1.378	0
15	2000	8	1500	4.606	233	14.62	14.05	13.36	-0.567	-1.261	0
15	2000	8	1515	5.377	229.8	14.66	14.14	13.47	-0.519	-1.196	0
15	2000	8	1530	5.587	223.3	14.8	14.33	13.71	-0.474	-1.096	0
15	2000	8	1545	4.693	222.7	14.79	14.42	13.85	-0.376	-0.939	0
15	2000	8	1600	4.864	241.1	14.63	14.41	13.87	-0.222	-0.762	0
15	2000	8	1615	4.043	232.4	14.46	14.37	13.89	-0.095	-0.573	0
15	2000	8	1630	3.523	232	14.12	14.15	13.82	0.031	-0.298	0
15	2000	8	1645	3.001	251	13.69	13.93	13.77	0.237	0.077	0
15	2000	8	1700	3.439	267	12.8	13.28	13.42	0.475	0.616	0
15	2000	8	1715	4.748	263.2	12.14	12.62	12.96	0.472	0.816	0
15	2000	8	1730	3.697	254.8	11.24	11.84	12.5	0.605	1.265	0
15	2000	8	1745	2.576	259	10.09	11.07	12.33	0.974	2.239	0
15	2000	8	1800	1.995	242.4	9.09	10.67	11.72	1.581	2.624	0
15	2000	8	1815	2.821	241.3	9.1	10.65	11.4	1.541	2.291	0
15	2000	8	1830	3.491	240.8	9.46	10.64	11.45	1.181	1.996	0
15	2000	8	1845	4.933	247.1	9.29	10.22	11.47	0.924	2.182	0
15	2000	8	1900	5.299	249.8	9.66	10.21	10.95	0.545	1.29	0
15	2000	8	1915	4.659	250.3	8.95	9.61	10.56	0.66	1.613	0
15	2000	8	1930	4.272	251.9	8.2	8.92	10.23	0.728	2.034	0
15	2000	8	1945	3.53	251.1	7.04	8.07	9.97	1.033	2.933	0
15	2000	8	2000	3.27	247.5	6.802	8.03	10.05	1.225	3.246	0
15	2000	8	2015	2.638	254.7	6.108	7.64	9.88	1.535	3.774	0
15	2000	8	2030	2.557	277.2	3.783	7.2	9.69	3.422	5.902	0
15	2000	8	2045	3.274	265.6	6.397	7.47	9.36	1.068	2.961	0
15	2000	8	2100	2.109	178.9	4.224	5.938	7.3	1.714	3.071	0
15	2000	8	2115	1.348	193.4	2.865	6.109	7.82	3.244	4.957	0
15	2000	8	2130	2.002	163.6	2.527	5.076	6.839	2.549	4.313	0
15	2000	8	2145	2.483	148.4	1.698	5.851	7.23	4.153	5.528	0
15	2000	8	2200	0.938	136.4	0.537	5.132	8	4.595	7.47	0
15	2000	8	2215	1.465	154.9	-1.208	5.739	8.32	6.947	9.53	0
15	2000	8	2230	2.76	144.3	0.297	5.607	8.39	5.31	8.09	0
15	2000	8	2245	2.7	123.1	0.334	4.348	8.29	4.014	7.96	0
15	2000	8	2300	1.935	122	0.057	3.815	8.2	3.758	8.14	0
15	2000	8	2315	1.824	143.3	-0.615	6.668	9.23	7.28	9.85	0
15	2000	8	2330	2.77	147.8	-0.521	7.02	9.34	7.54	9.86	0
15	2000	8	2345	3.52	135.2	1.672	6.32	9.1	4.647	7.43	0
15	2000	8	2400	3.211	114.1	0.766	4.041	9.04	3.275	8.27	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	9	15	4.331	122.5	0.671	5.364	8.93	4.693	8.26	0
15	2000	9	30	3.477	123.1	1.008	5.441	9.53	4.433	8.52	0
15	2000	9	45	2.436	121.8	1.54	3.487	8.47	1.946	6.933	0
15	2000	9	100	2.833	121.8	1.315	3.726	7.65	2.411	6.334	0
15	2000	9	115	2.865	112.9	0.068	4.798	8.02	4.73	7.95	0
15	2000	9	130	2.19	103.6	-0.479	3.048	8.32	3.526	8.8	0
15	2000	9	145	1.266	66.26	-1.607	5.79	9.55	7.4	11.16	0
15	2000	9	200	3.241	316	0.622	7.98	10.4	7.36	9.78	0
15	2000	9	215	4.682	276.7	7.38	8.74	10.41	1.353	3.027	0
15	2000	9	230	3.328	281.8	5.182	7.29	9.62	2.107	4.442	0
15	2000	9	245	4.288	277.3	4.668	7.22	10.73	2.55	6.059	0
15	2000	9	300	2.229	257.6	2.65	6.02	10.28	3.37	7.63	0
15	2000	9	315	1.589	232.2	1.938	6.817	9.6	4.878	7.66	0
15	2000	9	330	0.703	8.79	1.372	7.25	9.23	5.877	7.86	0
15	2000	9	345	1.858	242.3	3.828	8.45	8.78	4.623	4.956	0
15	2000	9	400	3.329	244.1	4.543	6.984	9.6	2.441	5.054	0
15	2000	9	415	2.736	255.6	5.207	6.864	9.12	1.657	3.917	0
15	2000	9	430	1.638	328.9	3.381	6.42	8.22	3.039	4.84	0
15	2000	9	445	0.913	320.1	2.767	6.522	8.92	3.755	6.151	0
15	2000	9	500	0.608	288	3.371	7.01	9.23	3.634	5.856	0
15	2000	9	515	1.631	331.5	-1.841	7.84	9.09	9.68	10.93	0
15	2000	9	530	2.307	311.3	1.355	8.09	8.86	6.736	7.5	0
15	2000	9	545	1.287	269.2	4.508	7.34	8.66	2.834	4.151	0
15	2000	9	600	2.554	244.8	6.067	7.76	8.39	1.692	2.326	0
15	2000	9	615	1.427	243.5	5.487	7.06	7.36	1.577	1.878	0
15	2000	9	630	1.14	353.8	3.547	6.793	6.804	3.246	3.257	0
15	2000	9	645	1.524	336.8	4.46	6.532	6.978	2.072	2.518	0
15	2000	9	700	2.899	357.7	2.495	5.507	6.112	3.011	3.616	0
15	2000	9	715	2.827	14.88	0.401	4.571	5.944	4.17	5.543	0
15	2000	9	730	2.736	10.8	0.725	4.499	6.551	3.774	5.826	0
15	2000	9	745	1.194	8.47	3.213	5.376	6.851	2.163	3.638	0
15	2000	9	800	2.137	348.5	3.315	5.601	6.45	2.286	3.135	0
15	2000	9	815	3.526	1.312	2.905	5.364	6.117	2.459	3.213	0
15	2000	9	830	3.892	333.4	5.556	5.844	7.6	0.288	2.049	0
15	2000	9	845	4.778	328.2	7.25	7.28	7.26	0.021	0.007	0
15	2000	9	900	5.083	325	7.8	7.74	7.34	-0.065	-0.465	0
15	2000	9	915	4.012	309.7	8.38	8.25	7.77	-0.126	-0.608	0
15	2000	9	930	4.152	305.8	9.48	9.31	8.66	-0.162	-0.816	0
15	2000	9	945	5.198	306.1	10.52	10.3	9.64	-0.215	-0.877	0
15	2000	9	1000	6.212	311.5	11.23	10.96	10.24	-0.269	-0.994	0
15	2000	9	1015	6.471	302.6	11.35	11.01	10.22	-0.347	-1.138	0
15	2000	9	1030	6.663	300.8	11.72	11.31	10.46	-0.405	-1.259	0
15	2000	9	1045	7.17	300.9	12.55	12.11	11.21	-0.44	-1.333	0
15	2000	9	1100	6.929	301	13.08	12.59	11.7	-0.49	-1.382	0
15	2000	9	1115	7.83	301.1	13.54	13.04	12.11	-0.498	-1.425	0
15	2000	9	1130	8.9	291.5	13.95	13.41	12.52	-0.546	-1.434	0
15	2000	9	1145	10.48	294	14.36	13.81	12.9	-0.552	-1.466	0
15	2000	9	1200	9.91	293.2	14.57	14.01	13.08	-0.562	-1.485	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	9	1215	8.77	293.9	15.02	14.45	13.42	-0.571	-1.597	0
15	2000	9	1230	9.92	298.2	15	14.45	13.44	-0.549	-1.558	0
15	2000	9	1245	9.33	298.4	15.09	14.52	13.55	-0.566	-1.54	0
15	2000	9	1300	10.1	290.7	15.25	14.65	13.66	-0.6	-1.589	0
15	2000	9	1315	9.45	292.1	15.4	14.79	13.86	-0.604	-1.54	0
15	2000	9	1330	8.21	297.3	15.81	15.26	14.31	-0.553	-1.5	0
15	2000	9	1345	9.09	284.2	16.03	15.44	14.51	-0.586	-1.516	0
15	2000	9	1400	8.99	284.7	16.37	15.81	14.85	-0.556	-1.514	0
15	2000	9	1415	8.39	286.1	16.52	16.03	15.15	-0.491	-1.368	0
15	2000	9	1430	7.7	289.3	17.02	16.6	15.68	-0.419	-1.333	0
15	2000	9	1445	8.65	291.7	17.23	16.86	16.08	-0.369	-1.149	0
15	2000	9	1500	7.7	297.4	17.46	17.14	16.36	-0.324	-1.097	0
15	2000	9	1515	8.16	299.8	17.31	17.03	16.32	-0.276	-0.986	0
15	2000	9	1530	9.5	295.5	17.25	17.03	16.41	-0.215	-0.836	0
15	2000	9	1545	8.91	294.7	17.14	17	16.42	-0.142	-0.725	0
15	2000	9	1600	8.52	289	16.74	16.69	16.17	-0.049	-0.568	0
15	2000	9	1615	10.25	274.2	15.66	15.62	15.11	-0.042	-0.553	0
15	2000	9	1630	10.4	272	15.13	15.15	14.73	0.024	-0.394	0
15	2000	9	1645	9.5	266.2	14.55	14.66	14.34	0.11	-0.214	0
15	2000	9	1700	8.9	265.4	13.75	13.92	13.72	0.169	-0.031	0
15	2000	9	1715	8.52	265.7	13.08	13.32	13.25	0.242	0.166	0
15	2000	9	1730	6.728	266.1	12.35	12.7	12.83	0.352	0.475	0
15	2000	9	1745	6.78	269.9	12.02	12.33	12.48	0.311	0.468	0
15	2000	9	1800	6.316	265.8	11.32	11.75	12.24	0.428	0.918	0
15	2000	9	1815	6.109	265.6	10.53	10.96	12.08	0.435	1.546	0
15	2000	9	1830	6.271	269.5	10.71	11.14	12.52	0.434	1.812	0
15	2000	9	1845	5.21	271.1	10.41	10.88	12.18	0.47	1.769	0
15	2000	9	1900	4.325	268.8	9.84	10.4	11.65	0.561	1.808	0
15	2000	9	1915	4.227	266.4	9.49	10.22	12.46	0.728	2.966	0
15	2000	9	1930	2.868	216.4	7.17	8.65	10.59	1.48	3.416	0
15	2000	9	1945	2.138	253	6.744	8.83	11.66	2.09	4.916	0
15	2000	9	2000	1.533	284.6	5.861	8.75	12.29	2.888	6.426	0
15	2000	9	2015	2.748	263	6.906	8.88	11.26	1.97	4.35	0
15	2000	9	2030	1.197	277.9	5.476	7.7	11.71	2.228	6.234	0
15	2000	9	2045	1.102	271	5.541	7.56	10.73	2.024	5.185	0
15	2000	9	2100	0.956	306.6	4.773	7.48	10.13	2.703	5.352	0
15	2000	9	2115	0.766	328.7	-0.081	7.59	9.89	7.67	9.97	0
15	2000	9	2130	2.468	333.3	-0.108	8.08	10.68	8.19	10.79	0
15	2000	9	2145	2.834	330.7	1.526	7.3	11.1	5.771	9.57	0
15	2000	9	2200	2.138	216.6	2.397	6.444	9.95	4.047	7.55	0
15	2000	9	2215	2.22	155	2.041	6.867	8.41	4.826	6.369	0
15	2000	9	2230	1.225	206.3	3.305	7.64	9.26	4.339	5.951	0
15	2000	9	2245	1.09	300.1	1.309	7.94	10.04	6.634	8.73	0
15	2000	9	2300	0.749	283.9	4.265	7.62	10.12	3.358	5.857	0
15	2000	9	2315	0.456	17.44	4.656	7.58	8.69	2.921	4.035	0
15	2000	9	2330	0.579	91.9	2.608	7.69	8.33	5.083	5.72	0
15	2000	9	2345	0.41	87.9	-0.279	7.8	8.38	8.08	8.66	0
15	2000	9	2400	0.677	131.6	-0.662	7.79	8.39	8.46	9.05	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	10	15	1.336	175.6	-0.947	7.34	8.28	8.28	9.22	0
15	2000	10	30	1.681	123.8	-0.343	6.213	8.45	6.556	8.8	0
15	2000	10	45	1.772	127.8	-0.488	7.05	8.42	7.54	8.91	0
15	2000	10	100	1.286	135.8	0.082	7.53	8.64	7.45	8.56	0
15	2000	10	115	1.708	165.5	-0.873	6.755	8.76	7.63	9.63	0
15	2000	10	130	1.691	133.7	-1.586	5.032	8.37	6.618	9.96	0
15	2000	10	145	2.099	149.2	0.445	6.587	8.39	6.142	7.94	0
15	2000	10	200	1.334	151.2	0.007	6.105	8.34	6.097	8.34	0
15	2000	10	215	0.854	208	-1.077	7.2	8.69	8.28	9.77	0
15	2000	10	230	0.976	268.3	-1.362	7.2	8.86	8.56	10.22	0
15	2000	10	245	0.599	326.5	-0.866	7.02	8.61	7.89	9.48	0
15	2000	10	300	0.448	233.3	-0.578	6.84	8.42	7.42	8.99	0
15	2000	10	315	0.557	113.3	-1.59	6.503	8.33	8.09	9.92	0
15	2000	10	330	1.09	48.98	-1.777	6.749	8.41	8.53	10.18	0
15	2000	10	345	0.928	34.21	-2.862	7.04	8.23	9.9	11.09	0
15	2000	10	400	1.705	30.12	-2.621	6.98	8.49	9.6	11.11	0
15	2000	10	415	1.611	75.1	-2.422	5.728	7.96	8.15	10.39	0
15	2000	10	430	1.5	78.2	-1.937	6.751	7.93	8.69	9.87	0
15	2000	10	445	1.291	119.1	-1.586	6.827	8.02	8.41	9.61	0
15	2000	10	500	0.949	86	-2.011	7.27	8.34	9.28	10.35	0
15	2000	10	515	0.88	76	-2.678	7.35	8.3	10.03	10.98	0
15	2000	10	530	0.637	31.3	-2.732	7.38	8.49	10.11	11.22	0
15	2000	10	545	1.057	0.446	-2.857	7.6	9.19	10.46	12.05	0
15	2000	10	600	0.599	20.63	-3.27	7.18	9.13	10.45	12.4	0
15	2000	10	615	1.416	93.4	-1.985	6.229	8.77	8.21	10.75	0
15	2000	10	630	2.21	74.8	-0.659	6.932	8.45	7.59	9.11	0
15	2000	10	645	0.762	148.9	-0.02	7.73	8.87	7.75	8.89	0
15	2000	10	700	0.824	271.8	-1.914	8.03	8.87	9.95	10.78	0
15	2000	10	715	1.183	301	-1.394	7.96	8.75	9.35	10.14	0
15	2000	10	730	2.643	28.96	1.329	5.984	7.8	4.654	6.471	0
15	2000	10	745	3.141	28.61	2.054	5.682	7.82	3.629	5.762	0
15	2000	10	800	1.543	15.87	5.232	6.287	8.04	1.055	2.811	0
15	2000	10	815	1.03	341.4	7.23	7.44	8.05	0.204	0.816	0
15	2000	10	830	1.836	287	8.64	8.59	8.48	-0.046	-0.159	0
15	2000	10	845	2.289	276.3	9.47	9.22	8.97	-0.253	-0.503	0
15	2000	10	900	2.724	282.5	10.22	10	9.48	-0.219	-0.739	0
15	2000	10	915	2.41	263.5	10.86	10.49	9.93	-0.372	-0.932	0
15	2000	10	930	2.591	223.1	11.52	11.12	10.55	-0.402	-0.97	0
15	2000	10	945	3.429	223.7	12.05	11.55	10.89	-0.506	-1.17	0
15	2000	10	1000	3.963	246.5	12.83	12.29	11.63	-0.545	-1.207	0
15	2000	10	1015	4.82	249.1	13.71	13.11	12.36	-0.6	-1.353	0
15	2000	10	1030	4.694	243.5	14.58	13.95	13.24	-0.635	-1.349	0
15	2000	10	1045	5.266	251.6	15.47	14.8	13.98	-0.669	-1.495	0
15	2000	10	1100	5.035	254	16.21	15.48	14.61	-0.724	-1.594	0
15	2000	10	1115	5.149	245.1	16.97	16.23	15.42	-0.748	-1.553	0
15	2000	10	1130	5.475	241.6	17.66	16.86	16.06	-0.796	-1.597	0
15	2000	10	1145	6.153	238.8	18.3	17.54	16.63	-0.762	-1.666	0
15	2000	10	1200	5.52	254.1	18.97	18.21	17.37	-0.76	-1.6	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	10	1215	8.92	258.3	19.6	18.79	17.84	-0.805	-1.764	0
15	2000	10	1230	8.21	262	19.64	18.84	17.86	-0.796	-1.778	0
15	2000	10	1245	8.33	264	19.63	18.78	17.83	-0.843	-1.791	0
15	2000	10	1300	8.08	261.7	19.92	19.05	18.15	-0.872	-1.778	0
15	2000	10	1315	8.29	275	20.21	19.54	18.51	-0.671	-1.706	0
15	2000	10	1330	9.48	271.6	20.27	19.56	18.67	-0.708	-1.606	0
15	2000	10	1345	9.63	271.8	20.44	19.81	18.87	-0.626	-1.573	0
15	2000	10	1400	10.34	275	20.55	19.94	19.05	-0.604	-1.497	0
15	2000	10	1415	10.33	276.7	20.6	20.12	19.23	-0.481	-1.376	0
15	2000	10	1430	10.8	274.7	20.82	20.34	19.54	-0.472	-1.278	0
15	2000	10	1445	10.58	272.5	21.11	20.63	19.83	-0.476	-1.274	0
15	2000	10	1500	9.95	269.4	21.09	20.62	19.88	-0.469	-1.206	0
15	2000	10	1515	10.6	266.7	21.05	20.64	19.96	-0.413	-1.093	0
15	2000	10	1530	9.09	264.3	21.05	20.7	20.08	-0.347	-0.967	0
15	2000	10	1545	7.53	246.1	20.81	20.53	19.95	-0.285	-0.866	0
15	2000	10	1600	8.49	251.7	20.59	20.42	19.9	-0.17	-0.687	0
15	2000	10	1615	8.6	258.2	20.35	20.3	19.87	-0.047	-0.48	0
15	2000	10	1630	6.487	261	20.04	20.12	19.82	0.083	-0.216	0
15	2000	10	1645	4.9	269.9	19.52	19.67	19.52	0.151	-0.004	0
15	2000	10	1700	5.36	273.9	18.86	19.11	19.21	0.248	0.346	0
15	2000	10	1715	4.144	274.7	17.94	18.36	18.68	0.423	0.739	0
15	2000	10	1730	4.419	269.7	17.28	17.75	18.08	0.467	0.792	0
15	2000	10	1745	3.006	263.3	16.11	17.09	17.73	0.975	1.619	0
15	2000	10	1800	2.238	245	15.63	16.79	17.33	1.163	1.699	0
15	2000	10	1815	3.512	239.9	15.17	16.69	17.27	1.518	2.097	0
15	2000	10	1830	3.479	251.7	14.81	16.44	17.57	1.629	2.763	0
15	2000	10	1845	3.195	255.2	13.52	15.67	17.56	2.144	4.031	0
15	2000	10	1900	3.084	246.5	13.15	15.01	17.2	1.852	4.042	0
15	2000	10	1915	3.729	252	13.01	14.89	17.14	1.877	4.126	0
15	2000	10	1930	3.655	237.6	13.07	14.77	16.75	1.704	3.681	0
15	2000	10	1945	2.644	220.9	12.35	14.34	16.45	1.993	4.094	0
15	2000	10	2000	2.423	164.4	9.68	13.05	15.88	3.374	6.203	0
15	2000	10	2015	2.219	170.5	9.52	13.16	15.8	3.635	6.28	0
15	2000	10	2030	0.972	188.2	8.75	13.15	15.4	4.402	6.648	0
15	2000	10	2045	3.451	145	7.88	12.38	14.24	4.5	6.358	0
15	2000	10	2100	1.333	137.7	7.17	11.16	15.45	3.996	8.29	0
15	2000	10	2115	2.473	135	5.951	10.38	14.24	4.427	8.29	0
15	2000	10	2130	3.74	126.9	6.744	10.51	14.17	3.766	7.43	0
15	2000	10	2145	3.093	130.2	6.858	11.34	15.58	4.484	8.72	0
15	2000	10	2200	2.885	129.8	6.688	11.87	15.53	5.181	8.84	0
15	2000	10	2215	2.385	148.1	7.15	13.42	15.7	6.267	8.55	0
15	2000	10	2230	1.942	169.6	6.103	13.55	15.64	7.45	9.54	0
15	2000	10	2245	2.665	146.9	6.146	12.72	14.79	6.572	8.64	0
15	2000	10	2300	1.707	189.3	5.587	12.28	15.15	6.697	9.56	0
15	2000	10	2315	0.425	344.1	3.099	11.52	15.43	8.42	12.33	0
15	2000	10	2330	1.561	16.61	2.444	12.49	14.83	10.05	12.38	0
15	2000	10	2345	0.814	307.2	2.446	13.71	14.59	11.26	12.14	0
15	2000	10	2400	1.727	153	3.063	10.61	13.2	7.55	10.13	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	11	15	2.295	88.7	2.439	11.21	12.78	8.77	10.34	0
15	2000	11	30	2.654	99.6	3.817	12.15	12.74	8.33	8.92	0
15	2000	11	45	3.827	105.9	4.076	9.76	12.9	5.688	8.83	0
15	2000	11	100	3.743	70.5	3.312	7.94	12.88	4.63	9.57	0
15	2000	11	115	3.176	74.5	3.162	8.53	12.97	5.364	9.81	0
15	2000	11	130	3.311	81.3	2.844	9.9	13.18	7.06	10.34	0
15	2000	11	145	3.354	81.2	4.278	10.06	13.43	5.78	9.15	0
15	2000	11	200	3.548	57.94	3.525	11.72	13.63	8.19	10.11	0
15	2000	11	215	3.278	64.48	2.991	11.13	13.41	8.14	10.42	0
15	2000	11	230	2.931	77.2	3.194	9.96	12.83	6.771	9.63	0
15	2000	11	245	3.136	43.91	2.573	11.42	13.36	8.84	10.78	0
15	2000	11	300	3.065	34.86	3.33	10.8	13.46	7.47	10.13	0
15	2000	11	315	2.55	20.25	2.773	11.32	12.99	8.54	10.22	0
15	2000	11	330	1.949	39.38	2.412	9.68	12.55	7.27	10.14	0
15	2000	11	345	2.677	20.7	3.603	8.98	12.61	5.378	9	0
15	2000	11	400	2.311	29.5	3.195	8.59	12.72	5.391	9.53	0
15	2000	11	415	1.638	77.3	2.9	9.2	12.54	6.3	9.64	0
15	2000	11	430	2.072	41.61	0.931	10.4	13.01	9.47	12.08	0
15	2000	11	445	2.251	36.78	2.825	11.28	13.16	8.45	10.33	0
15	2000	11	500	2.642	34.69	2.022	11.25	13.38	9.22	11.36	0
15	2000	11	515	2.829	52.89	2.117	9.35	13.29	7.23	11.17	0
15	2000	11	530	3.436	40.34	3.027	10.47	13.67	7.44	10.64	0
15	2000	11	545	3.27	20.15	3.97	11.79	14.05	7.82	10.08	0
15	2000	11	600	2.329	33.5	2.768	11.21	13.81	8.45	11.04	0
15	2000	11	615	2.693	18.19	3.17	11.63	13.51	8.46	10.34	0
15	2000	11	630	4.36	7.88	2.826	11.36	13.03	8.53	10.2	0
15	2000	11	645	3.564	24.32	3.68	9.73	12.63	6.05	8.95	0
15	2000	11	700	2.434	108	3.355	6.784	11.64	3.429	8.28	0
15	2000	11	715	0.995	121	3.58	7.53	10.22	3.95	6.644	0
15	2000	11	730	0.919	79.3	2.694	8.21	11.28	5.519	8.59	0
15	2000	11	745	0.782	107.1	5.583	7.51	11.62	1.932	6.038	0
15	2000	11	800	0.82	102	6.704	7.23	11.8	0.528	5.096	0
15	2000	11	815	0.845	177.9	8.76	8.76	11.76	-0.002	2.997	0
15	2000	11	830	1.318	184.5	10.41	10.29	11.14	-0.125	0.723	0
15	2000	11	845	0.835	176.7	11.5	11.39	11.32	-0.105	-0.183	0
15	2000	11	900	1.175	182.5	12.39	12.21	11.87	-0.182	-0.52	0
15	2000	11	915	1.119	172.4	12.69	12.51	12.09	-0.181	-0.6	0
15	2000	11	930	0.713	245.8	13.23	13.13	12.69	-0.103	-0.546	0
15	2000	11	945	1.039	163.2	14.08	13.86	13.3	-0.213	-0.775	0
15	2000	11	1000	1.707	165.1	15.13	14.82	14.16	-0.313	-0.971	0
15	2000	11	1015	2.45	169	16.01	15.5	14.78	-0.509	-1.227	0
15	2000	11	1030	2.837	159.2	16.35	15.8	15.04	-0.554	-1.31	0
15	2000	11	1045	2.869	158.7	16.92	16.32	15.49	-0.598	-1.438	0
15	2000	11	1100	2.88	152.8	17.85	17.26	16.46	-0.589	-1.384	0
15	2000	11	1115	3.048	159.7	18.36	17.69	16.93	-0.672	-1.429	0
15	2000	11	1130	3.476	189.3	19.07	18.41	17.52	-0.66	-1.548	0
15	2000	11	1145	2.985	205	19.65	18.84	18.08	-0.817	-1.574	0
15	2000	11	1200	2.997	228.4	20.16	19.45	18.64	-0.708	-1.512	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	11	1215	3.908	234.6	20.45	19.65	18.91	-0.792	-1.531	0
15	2000	11	1230	4.162	233.4	20.87	20.05	19.21	-0.829	-1.664	0
15	2000	11	1245	4.11	227.4	21.2	20.31	19.49	-0.893	-1.715	0
15	2000	11	1300	3.926	238.3	21.53	20.72	19.89	-0.805	-1.632	0
15	2000	11	1315	3.49	231.4	21.92	21.22	20.34	-0.705	-1.586	0
15	2000	11	1330	3.54	216.9	22.41	21.62	20.7	-0.794	-1.717	0
15	2000	11	1345	3.91	228.9	22.59	21.79	20.86	-0.799	-1.728	0
15	2000	11	1400	4.005	235.9	22.64	21.92	21.13	-0.723	-1.505	0
15	2000	11	1415	3.617	245.9	22.75	22.13	21.33	-0.617	-1.417	0
15	2000	11	1430	4.037	221.7	23.22	22.55	21.75	-0.67	-1.465	0
15	2000	11	1445	3.698	239.6	23.58	22.95	22.17	-0.626	-1.411	0
15	2000	11	1500	4.31	240.8	23.79	23.25	22.41	-0.544	-1.38	0
15	2000	11	1515	4.368	236.5	23.6	23.07	22.35	-0.528	-1.246	0
15	2000	11	1530	3.901	252.5	23.63	23.13	22.47	-0.501	-1.159	0
15	2000	11	1545	3.362	260.8	23.49	23.07	22.49	-0.421	-1.002	0
15	2000	11	1600	3.076	265.8	23.37	23.08	22.53	-0.291	-0.844	0
15	2000	11	1615	3.11	272.3	23.09	22.97	22.52	-0.126	-0.575	0
15	2000	11	1630	3.207	273.6	22.69	22.75	22.42	0.061	-0.263	0
15	2000	11	1645	2.179	273.2	22.08	22.49	22.34	0.402	0.254	0
15	2000	11	1700	1.981	262.7	21.08	22.18	22.26	1.094	1.178	0
15	2000	11	1715	3.157	220.3	19.31	20.6	21.1	1.3	1.791	0
15	2000	11	1730	2.593	228.2	18.14	19.41	20.25	1.267	2.111	0
15	2000	11	1745	1.352	253.8	16.81	18.52	18.85	1.704	2.04	0
15	2000	11	1800	1.462	234.8	14.48	18.14	18.89	3.656	4.409	0
15	2000	11	1815	1.581	181.9	12.48	17.35	18.57	4.867	6.09	0
15	2000	11	1830	1.493	202.3	11.86	17.03	18.47	5.164	6.612	0
15	2000	11	1845	2.425	156.6	11.73	16.57	17.67	4.837	5.935	0
15	2000	11	1900	1.769	150.8	10.74	16.36	17.63	5.619	6.89	0
15	2000	11	1915	3.286	138	10.74	16.35	17.31	5.608	6.572	0
15	2000	11	1930	3.626	142.2	9.88	15.8	17.05	5.915	7.17	0
15	2000	11	1945	4.451	128.6	10.34	13.52	16.39	3.175	6.047	0
15	2000	11	2000	4.355	130.6	10.25	12.07	16.02	1.823	5.772	0
15	2000	11	2015	3.986	123.5	9.65	11.53	15.56	1.886	5.911	0
15	2000	11	2030	4.069	129.9	9.55	11.47	15.57	1.92	6.025	0
15	2000	11	2045	3.565	135.3	9.79	11.7	14.59	1.91	4.806	0
15	2000	11	2100	2.633	148.7	9.91	11.7	13.97	1.785	4.057	0
15	2000	11	2115	2.786	167.1	9.63	11.66	13.96	2.031	4.328	0
15	2000	11	2130	2.759	156.2	8.32	11.03	13.38	2.709	5.058	0
15	2000	11	2145	1.416	139	8.84	10.3	12.83	1.466	3.998	0
15	2000	11	2200	0.787	78.4	6.859	10.32	12.2	3.464	5.344	0
15	2000	11	2215	1.145	128.9	6.561	10.55	12.63	3.992	6.073	0
15	2000	11	2230	2.325	135.5	5.637	11.08	12.76	5.442	7.13	0
15	2000	11	2245	3.859	131.8	5.829	11.51	13.3	5.679	7.47	0
15	2000	11	2300	3.718	119.2	5.968	10.99	13.79	5.017	7.82	0
15	2000	11	2315	2.746	99.5	4.571	9.01	14.92	4.437	10.35	0
15	2000	11	2330	2.528	120.8	4.234	8.16	14.29	3.929	10.06	0
15	2000	11	2345	3.955	125.2	5.767	9.67	14.61	3.898	8.85	0
15	2000	11	2400	2.978	118.3	7.16	10.02	14.29	2.86	7.12	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	12	15	2.66	132.6	6.341	9.43	14.47	3.086	8.13	0
15	2000	12	30	2.458	112.3	6.064	9.53	14.92	3.465	8.86	0
15	2000	12	45	2.018	79.2	4.777	9.8	15.39	5.026	10.61	0
15	2000	12	100	2.008	40.06	2.974	11.69	14.7	8.71	11.73	0
15	2000	12	115	2.642	44.28	3.465	11.91	15.09	8.44	11.62	0
15	2000	12	130	2.501	349.9	4.665	14.26	17.36	9.59	12.69	0
15	2000	12	145	2.638	312.6	7.89	15.07	17.24	7.19	9.35	0
15	2000	12	200	2.068	307	9.78	14.69	16.58	4.906	6.796	0
15	2000	12	215	3.024	291.1	12.36	15.07	16.67	2.712	4.31	0
15	2000	12	230	2.931	308.4	12.62	15.05	16.56	2.429	3.935	0
15	2000	12	245	3.178	311.8	12.99	15.22	16.28	2.234	3.291	0
15	2000	12	300	2.223	343.6	11.04	15.24	15.88	4.202	4.845	0
15	2000	12	315	1.922	343.9	7.16	15.55	15.85	8.39	8.69	0
15	2000	12	330	2.144	333.3	6.951	14.8	15.58	7.85	8.63	0
15	2000	12	345	2.115	348.2	5.494	14.43	15.11	8.93	9.61	0
15	2000	12	400	1.783	23.47	5.104	13.74	14.95	8.64	9.84	0
15	2000	12	415	1.901	41.88	5.058	14.39	14.83	9.34	9.77	0
15	2000	12	430	1.313	344.6	6.705	13.24	14.55	6.531	7.84	0
15	2000	12	445	1.251	359.9	6.858	12.82	13.71	5.967	6.853	0
15	2000	12	500	1.859	356.4	4.859	12.32	13.93	7.46	9.07	0
15	2000	12	515	3.483	344.9	4.243	12.86	15.07	8.62	10.83	0
15	2000	12	530	3.668	319.9	7.77	13.98	15.02	6.214	7.25	0
15	2000	12	545	3.662	341.5	7.37	13.47	15.19	6.101	7.82	0
15	2000	12	600	2.62	4.154	6.389	9.67	14.78	3.282	8.39	0
15	2000	12	615	3.275	8.88	4.863	9.23	14.25	4.365	9.39	0
15	2000	12	630	3.815	348	4.763	11.57	14.71	6.81	9.94	0
15	2000	12	645	1.78	348.6	5.425	11.27	14.93	5.842	9.5	0
15	2000	12	700	0.841	282.6	8.57	12.52	14.83	3.952	6.262	0
15	2000	12	715	0.755	221.8	7.27	12.27	14.05	5.004	6.781	0
15	2000	12	730	1.633	205.3	8	12.39	13.93	4.384	5.923	0
15	2000	12	745	1.546	150.4	10.12	12.01	13.26	1.884	3.139	0
15	2000	12	800	1.377	244.1	12.13	12.8	13.58	0.674	1.448	0
15	2000	12	815	2.568	268.5	12.62	12.75	14.12	0.131	1.505	0
15	2000	12	830	2.281	247.9	13.34	13.22	14.4	-0.116	1.063	0
15	2000	12	845	1.502	233.8	14.66	14.47	14.56	-0.183	-0.096	0
15	2000	12	900	1.583	203.3	15.52	15.25	14.82	-0.273	-0.703	0
15	2000	12	915	3.47	222	15.86	15.47	14.94	-0.394	-0.917	0
15	2000	12	930	2.592	230.9	16.36	15.98	15.3	-0.385	-1.06	0
15	2000	12	945	3.226	239.8	17.26	16.73	16.11	-0.537	-1.159	0
15	2000	12	1000	4.449	244.9	18.1	17.56	16.85	-0.537	-1.248	0
15	2000	12	1015	4.859	244.3	18.36	17.72	17.06	-0.638	-1.304	0
15	2000	12	1030	4.907	249.5	19.56	18.89	18.12	-0.67	-1.441	0
15	2000	12	1045	6.36	263.6	20.77	20.08	19.24	-0.687	-1.527	0
15	2000	12	1100	7.5	267.2	21.25	20.54	19.72	-0.712	-1.529	0
15	2000	12	1115	7.31	272	21.62	20.92	20.15	-0.695	-1.466	0
15	2000	12	1130	7.42	271.6	22.08	21.32	20.52	-0.758	-1.556	0
15	2000	12	1145	6.929	268.4	22.73	21.97	21.03	-0.765	-1.7	0
15	2000	12	1200	6.368	261	23.18	22.35	21.44	-0.826	-1.738	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	12	1215	7.68	261.2	23.92	23.05	22.14	-0.864	-1.776	0
15	2000	12	1230	7.65	265.9	24.19	23.39	22.5	-0.795	-1.689	0
15	2000	12	1245	8.07	268.3	24.28	23.44	22.6	-0.844	-1.686	0
15	2000	12	1300	8.95	269.9	24.38	23.64	22.76	-0.738	-1.621	0
15	2000	12	1315	8.77	267.1	24.39	23.59	22.66	-0.804	-1.739	0
15	2000	12	1330	9.3	260	24.48	23.68	22.78	-0.793	-1.693	0
15	2000	12	1345	8.89	267.4	24.64	23.93	22.96	-0.715	-1.679	0
15	2000	12	1400	8.66	269	24.65	23.91	23.01	-0.744	-1.643	0
15	2000	12	1415	8.1	274.8	24.69	24.05	23.09	-0.638	-1.601	0
15	2000	12	1430	7.56	270.4	24.82	24.22	23.41	-0.607	-1.418	0
15	2000	12	1445	7.64	266.1	24.7	24.12	23.3	-0.574	-1.401	0
15	2000	12	1500	7.21	270.7	24.66	24.15	23.34	-0.515	-1.324	0
15	2000	12	1515	6.316	265.9	24.62	24.14	23.38	-0.482	-1.24	0
15	2000	12	1530	6.307	269.6	24.61	24.19	23.48	-0.419	-1.13	0
15	2000	12	1545	5.824	270.6	24.43	24.1	23.45	-0.327	-0.977	0
15	2000	12	1600	6.431	277.9	24.06	23.89	23.31	-0.161	-0.743	0
15	2000	12	1615	6.566	275.8	23.68	23.63	23.15	-0.047	-0.525	0
15	2000	12	1630	5.958	276.5	23.21	23.28	22.93	0.071	-0.281	0
15	2000	12	1645	4.999	276	22.65	22.82	22.7	0.175	0.054	0
15	2000	12	1700	3.477	268.6	21.82	22.22	22.45	0.398	0.625	0
15	2000	12	1715	3.003	257.5	20.23	21.51	22.19	1.286	1.966	0
15	2000	12	1730	3.062	258.9	19.65	20.98	21.76	1.335	2.113	0
15	2000	12	1745	3.796	272.3	18.6	19.81	21.3	1.206	2.696	0
15	2000	12	1800	3.515	260.1	18.19	19.03	20.81	0.832	2.615	0
15	2000	12	1815	2.131	179.1	16.05	17.94	18.92	1.894	2.867	0
15	2000	12	1830	2.884	202	15.27	17.75	19.36	2.48	4.089	0
15	2000	12	1845	2.508	179.7	14.66	17.92	19.46	3.256	4.796	0
15	2000	12	1900	3.044	170.8	13.91	16.42	19.48	2.506	5.567	0
15	2000	12	1915	3.628	144.6	12.21	14.6	18.49	2.39	6.281	0
15	2000	12	1930	1.233	168.1	12.88	14.9	18.42	2.024	5.546	0
15	2000	12	1945	1.176	143.7	12.49	15.8	17.66	3.31	5.173	0
15	2000	12	2000	2.262	171.9	11.91	15.88	16.97	3.974	5.063	0
15	2000	12	2015	3.007	199.1	10.54	15.98	17.5	5.435	6.961	0
15	2000	12	2030	2.703	227.1	11.52	15.83	17.6	4.308	6.079	0
15	2000	12	2045	2.437	252.3	13.31	15.51	17.65	2.206	4.347	0
15	2000	12	2100	2.724	273	12.6	14.36	17.51	1.762	4.911	0
15	2000	12	2115	1.788	260.9	11.44	13.3	17.36	1.854	5.914	0
15	2000	12	2130	2.314	253.3	10.05	13.44	16.29	3.392	6.242	0
15	2000	12	2145	2.166	281.3	7.99	13.59	16.73	5.598	8.74	0
15	2000	12	2200	0.883	206.5	8.54	11.77	16.54	3.227	7.99	0
15	2000	12	2215	1.206	64.91	6.635	13.05	16.7	6.411	10.06	0
15	2000	12	2230	2.488	42.92	5.963	13.44	17.21	7.48	11.25	0
15	2000	12	2245	3.233	40.96	5.981	14.13	17.56	8.15	11.58	0
15	2000	12	2300	3.446	37.17	5.857	13.99	17.99	8.13	12.14	0
15	2000	12	2315	3.014	32.69	6.241	14.36	18	8.12	11.76	0
15	2000	12	2330	3.97	19.98	6.345	12.84	17.83	6.495	11.48	0
15	2000	12	2345	4.273	16.16	7.01	11.24	17.45	4.228	10.44	0
15	2000	12	2400	3.816	8.53	6.103	12.7	17.54	6.601	11.44	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	13	15	3.923	15.96	6.94	13	16.92	6.058	9.98	0
15	2000	13	30	4.272	59.11	8.04	10.71	15.72	2.67	7.68	0
15	2000	13	45	4.12	47.02	7.76	10.81	15.35	3.057	7.59	0
15	2000	13	100	4.151	48.87	7.01	10.83	15.21	3.816	8.2	0
15	2000	13	115	4.47	60.8	8	11.36	14.76	3.362	6.756	0
15	2000	13	130	6.331	81.6	9.83	10.52	13.31	0.697	3.483	0
15	2000	13	145	6.569	86.6	10.4	10.82	11.77	0.422	1.371	0
15	2000	13	200	6.597	90.9	9.86	10.28	11.84	0.415	1.98	0
15	2000	13	215	6.113	85.3	9.23	9.62	11.04	0.393	1.809	0
15	2000	13	230	6.241	87.4	8.97	9.35	10.97	0.381	2.001	0
15	2000	13	245	6.355	92.1	9.02	9.37	10.62	0.357	1.606	0
15	2000	13	300	6.372	89.2	8.77	9.15	10.59	0.385	1.816	0
15	2000	13	315	6.604	90.1	8.61	8.98	10.7	0.372	2.097	0
15	2000	13	330	6.419	87	8.67	9.03	10.56	0.354	1.892	0
15	2000	13	345	6.578	87.9	8.81	9.15	10.17	0.335	1.354	0
15	2000	13	400	6.958	85.3	8.69	9.01	10.14	0.318	1.45	0
15	2000	13	415	6.849	85.2	8.57	8.88	9.84	0.314	1.276	0
15	2000	13	430	6.741	89	8.61	8.89	9.6	0.274	0.987	0
15	2000	13	445	6.702	92.1	8.69	8.97	9.55	0.283	0.868	0
15	2000	13	500	6.863	91.3	8.39	8.7	9.35	0.309	0.956	0
15	2000	13	515	6.52	90.6	8.1	8.42	9.11	0.315	1.006	0
15	2000	13	530	5.469	87.1	7.78	8.09	8.81	0.303	1.022	0
15	2000	13	545	3.3	47.74	7.16	7.48	8	0.323	0.842	0
15	2000	13	600	2.222	346.6	6.789	7.69	7.58	0.899	0.787	0
15	2000	13	615	2.344	12.95	6.992	7.59	7.81	0.596	0.819	0
15	2000	13	630	2.198	329.7	5.054	6.426	7.42	1.372	2.365	0
15	2000	13	645	2.106	327.4	3.331	5.523	7.22	2.192	3.889	0
15	2000	13	700	1.438	10.04	2.292	5.243	6.995	2.951	4.703	0
15	2000	13	715	1.42	24.98	2.712	5.855	6.635	3.143	3.923	0
15	2000	13	730	2.606	42.13	4.604	5.996	6.589	1.392	1.986	0
15	2000	13	745	2.808	48.22	6.304	6.458	6.465	0.154	0.161	0
15	2000	13	800	2.334	70.8	6.934	6.92	6.596	-0.014	-0.337	0
15	2000	13	815	2.197	86	7.41	7.3	6.821	-0.115	-0.59	0
15	2000	13	830	4.805	81	7.72	7.59	7.01	-0.137	-0.717	0
15	2000	13	845	7.65	88.4	8.05	7.81	7.19	-0.239	-0.866	0
15	2000	13	900	7.47	86.6	8.73	8.4	7.71	-0.328	-1.016	0
15	2000	13	915	7.09	91.9	9.41	9.04	8.27	-0.374	-1.147	0
15	2000	13	930	7.75	92.6	9.87	9.39	8.62	-0.484	-1.254	0
15	2000	13	945	7.58	88.4	10.51	9.98	9.14	-0.532	-1.374	0
15	2000	13	1000	7.61	91	11.21	10.59	9.76	-0.616	-1.444	0
15	2000	13	1015	6.819	95.7	11.88	11.21	10.27	-0.669	-1.606	0
15	2000	13	1030	6.773	95.5	12.19	11.45	10.54	-0.74	-1.646	0
15	2000	13	1045	6.512	96.5	12.61	11.88	10.89	-0.739	-1.721	0
15	2000	13	1100	6.345	103.4	13.04	12.18	11.29	-0.863	-1.751	0
15	2000	13	1115	6.326	105	13.32	12.38	11.52	-0.934	-1.8	0
15	2000	13	1130	5.817	95.6	13.68	12.85	11.85	-0.832	-1.833	0
15	2000	13	1145	5.827	105.5	13.74	12.85	11.91	-0.892	-1.824	0
15	2000	13	1200	5.236	99.3	14.15	13.28	12.32	-0.871	-1.83	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	13	1215	4.908	98.2	14.48	13.68	12.69	-0.804	-1.796	0
15	2000	13	1230	4.56	94.9	14.66	13.82	12.85	-0.838	-1.806	0
15	2000	13	1245	4.403	99.3	14.81	14.04	13.04	-0.765	-1.767	0
15	2000	13	1300	4.599	108.5	14.99	14.07	13.16	-0.922	-1.828	0
15	2000	13	1315	4.594	99.7	15.12	14.21	13.31	-0.908	-1.812	0
15	2000	13	1330	4.774	99.6	15.54	14.8	13.71	-0.737	-1.821	0
15	2000	13	1345	5.253	107.4	15.56	14.61	13.6	-0.952	-1.96	0
15	2000	13	1400	4.987	114.4	15.64	14.79	13.88	-0.846	-1.757	0
15	2000	13	1415	5.087	110.2	15.91	15.13	14.17	-0.777	-1.735	0
15	2000	13	1430	4.749	108.9	15.86	15.11	14.28	-0.755	-1.58	0
15	2000	13	1445	4.386	103.5	15.82	15.19	14.37	-0.63	-1.45	0
15	2000	13	1500	4.548	113.7	15.84	15.17	14.38	-0.679	-1.466	0
15	2000	13	1515	4.652	108.4	15.94	15.31	14.52	-0.626	-1.416	0
15	2000	13	1530	4.366	107.9	15.85	15.29	14.46	-0.568	-1.39	0
15	2000	13	1545	4.45	102.1	15.55	15.05	14.35	-0.494	-1.197	0
15	2000	13	1600	4.692	104.5	15.38	15	14.34	-0.374	-1.031	0
15	2000	13	1615	4.524	94.8	15.1	14.85	14.26	-0.246	-0.837	0
15	2000	13	1630	4.795	99.9	14.74	14.64	14.11	-0.105	-0.625	0
15	2000	13	1645	4.512	102	14.28	14.3	13.94	0.018	-0.34	0
15	2000	13	1700	3.847	95	13.51	13.73	13.69	0.223	0.183	0
15	2000	13	1715	3.65	94.5	12.45	12.89	13.3	0.445	0.854	0
15	2000	13	1730	3.398	90	11.22	12.02	12.97	0.804	1.748	0
15	2000	13	1745	3.698	87	9.88	11.03	12.42	1.159	2.549	0
15	2000	13	1800	3.704	83.3	8.87	10.1	12.04	1.234	3.173	0
15	2000	13	1815	3.715	90.1	8.91	9.63	11.14	0.725	2.234	0
15	2000	13	1830	3.533	86.5	7.87	8.92	10.55	1.043	2.683	0
15	2000	13	1845	3.524	88.7	7.31	8.37	9.96	1.065	2.656	0
15	2000	13	1900	3.545	90.2	7.1	7.83	9.38	0.729	2.28	0
15	2000	13	1915	3.344	94.1	6.987	7.54	8.77	0.549	1.778	0
15	2000	13	1930	3.33	93.7	6.784	7.33	8.35	0.547	1.562	0
15	2000	13	1945	2.935	99.4	6.475	7.05	7.99	0.579	1.518	0
15	2000	13	2000	3.19	102.5	6.026	6.591	7.56	0.565	1.537	0
15	2000	13	2015	3.581	106.1	5.676	6.193	7.2	0.518	1.522	0
15	2000	13	2030	4.191	103.8	5.763	6.164	7.02	0.401	1.254	0
15	2000	13	2045	4.056	99.4	5.716	6.121	6.806	0.405	1.09	0
15	2000	13	2100	4.544	99.2	5.514	5.833	6.498	0.319	0.983	0
15	2000	13	2115	5.274	99.2	5.645	5.894	6.389	0.249	0.744	0
15	2000	13	2130	5.507	100	5.675	5.903	6.315	0.228	0.639	0
15	2000	13	2145	5.46	98.9	5.588	5.822	6.222	0.234	0.634	0
15	2000	13	2200	5.574	99.4	5.504	5.75	6.067	0.245	0.563	0
15	2000	13	2215	5.657	98.5	5.275	5.526	5.875	0.25	0.6	0
15	2000	13	2230	6.452	96.5	5.228	5.443	5.808	0.215	0.579	0
15	2000	13	2245	6.584	96.3	5.199	5.427	5.774	0.229	0.576	0
15	2000	13	2300	6.509	98.1	5.145	5.356	5.677	0.211	0.532	0
15	2000	13	2315	6.492	97.8	4.771	5.004	5.397	0.234	0.626	0
15	2000	13	2330	6.702	97	4.592	4.795	5.231	0.203	0.638	0
15	2000	13	2345	6.726	97.7	4.622	4.821	5.184	0.199	0.562	0
15	2000	13	2400	7.22	96.7	4.496	4.699	4.978	0.203	0.482	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	14	15	7.38	95.3	4.383	4.581	4.902	0.198	0.519	0
15	2000	14	30	7.77	96.8	4.336	4.517	4.815	0.181	0.479	0
15	2000	14	45	7.68	97	4.228	4.411	4.714	0.183	0.486	0
15	2000	14	100	7.63	97.4	4.067	4.248	4.53	0.181	0.463	0
15	2000	14	115	7.13	96.9	3.775	3.963	4.367	0.187	0.591	0
15	2000	14	130	7.08	98.5	3.602	3.796	4.251	0.193	0.648	0
15	2000	14	145	6.754	98.3	3.529	3.732	4.303	0.203	0.774	0
15	2000	14	200	6.723	98.6	3.465	3.691	4.257	0.226	0.791	0
15	2000	14	215	6.765	98.9	3.352	3.578	4.495	0.227	1.143	0
15	2000	14	230	6.524	99.2	3.129	3.355	4.704	0.227	1.576	0
15	2000	14	245	6.279	99.3	3.144	3.386	4.879	0.243	1.736	0
15	2000	14	300	6.095	96.4	2.971	3.235	4.809	0.264	1.838	0
15	2000	14	315	5.64	97.6	2.828	3.092	4.703	0.264	1.875	0
15	2000	14	330	5.43	98.3	2.778	3.064	4.338	0.286	1.56	0
15	2000	14	345	5.504	100.1	2.871	3.176	4.634	0.305	1.763	0
15	2000	14	400	4.076	112.2	2.592	2.868	4.474	0.276	1.882	0
15	2000	14	415	1.918	267	0.772	1.707	2.259	0.935	1.486	0
15	2000	14	430	1.273	205.9	0.799	1.816	2.605	1.017	1.806	0
15	2000	14	445	0.993	112.7	1.196	2.085	2.668	0.889	1.472	0
15	2000	14	500	0.693	61.32	1.132	2.043	2.143	0.911	1.011	0
15	2000	14	515	1.497	60.64	0.743	2.123	2.201	1.38	1.458	0
15	2000	14	530	1.73	64.76	0.66	1.775	2.394	1.115	1.734	0
15	2000	14	545	1.675	34.33	0.285	1.363	2.126	1.078	1.841	0
15	2000	14	600	1.8	38.15	-0.544	1.263	2.096	1.806	2.64	0
15	2000	14	615	1.611	49.21	0.053	1.22	1.753	1.166	1.7	0
15	2000	14	630	0.871	38	-0.39	0.521	2.07	0.911	2.46	0
15	2000	14	645	0.678	310.8	-0.665	1.029	1.752	1.694	2.417	0
15	2000	14	700	0.489	348.8	-0.556	1.167	1.875	1.723	2.431	0
15	2000	14	715	0.385	303.5	0.013	1.464	1.496	1.45	1.483	0
15	2000	14	730	0.605	328.6	0.845	1.611	1.563	0.766	0.718	0
15	2000	14	745	0.869	214.1	1.386	1.818	2.002	0.432	0.616	0
15	2000	14	800	1.241	170.1	2.776	2.74	2.834	-0.035	0.059	0
15	2000	14	815	3.329	129.7	4.134	3.985	3.576	-0.149	-0.558	0
15	2000	14	830	3.136	150.3	4.829	4.526	3.927	-0.302	-0.902	0
15	2000	14	845	3.229	151.9	5.222	4.892	4.301	-0.33	-0.922	0
15	2000	14	900	3.193	154.1	6.139	5.719	5.122	-0.419	-1.017	0
15	2000	14	915	2.848	201.6	6.251	5.804	5.3	-0.447	-0.951	0
15	2000	14	930	2.3	215.6	6.516	5.993	5.497	-0.523	-1.019	0
15	2000	14	945	2.814	205.5	7.51	6.869	6.212	-0.64	-1.298	0
15	2000	14	1000	2.763	194.2	8.02	7.42	6.665	-0.601	-1.353	0
15	2000	14	1015	2.842	214.6	7.97	7.42	6.759	-0.548	-1.206	0
15	2000	14	1030	2.8	212.6	8.34	7.77	7.1	-0.568	-1.231	0
15	2000	14	1045	3.609	199	8.98	8.31	7.6	-0.667	-1.375	0
15	2000	14	1100	4.352	182.4	9.53	8.77	8.01	-0.763	-1.521	0
15	2000	14	1115	4.135	188	10.2	9.4	8.41	-0.799	-1.788	0
15	2000	14	1130	3.669	200.2	10.41	9.51	8.59	-0.893	-1.811	0
15	2000	14	1145	3.465	178.5	10.83	10.01	9.13	-0.824	-1.7	0
15	2000	14	1200	3.28	169.2	11.09	10.28	9.5	-0.81	-1.585	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	14	1215	3.441	169.7	11.68	10.85	10.1	-0.834	-1.579	0
15	2000	14	1230	3.955	165.8	12.27	11.45	10.5	-0.824	-1.771	0
15	2000	14	1245	4.643	159.8	12.67	11.79	10.74	-0.889	-1.933	0
15	2000	14	1300	4.938	169.8	13.09	12.07	11.07	-1.02	-2.022	0
15	2000	14	1315	5.025	166.6	13.1	12.2	11.31	-0.899	-1.792	0
15	2000	14	1330	5.119	174.9	13.44	12.51	11.63	-0.928	-1.805	0
15	2000	14	1345	5.406	169.8	13.51	12.57	11.69	-0.936	-1.813	0
15	2000	14	1400	5.432	169.9	13.72	12.77	11.75	-0.958	-1.978	0
15	2000	14	1415	4.936	166.5	13.69	12.93	12.07	-0.761	-1.624	0
15	2000	14	1430	4.357	159.9	13.57	12.94	12.16	-0.628	-1.411	0
15	2000	14	1445	4.874	158.8	13.53	12.99	12.24	-0.545	-1.296	0
15	2000	14	1500	5.219	163.7	13.33	12.86	12.15	-0.464	-1.181	0
15	2000	14	1515	5.039	158.3	13.06	12.72	12.09	-0.343	-0.972	0
15	2000	14	1530	5.735	160.7	12.69	12.44	11.88	-0.251	-0.814	0
15	2000	14	1545	5.319	162.6	12.58	12.38	11.87	-0.197	-0.714	0
15	2000	14	1600	4.932	162.1	12.67	12.43	11.86	-0.239	-0.803	0
15	2000	14	1615	5.596	157.1	12.4	12.18	11.63	-0.22	-0.763	0
15	2000	14	1630	4.745	145.3	12.16	12.04	11.54	-0.127	-0.622	0
15	2000	14	1645	3.863	136.6	11.78	11.76	11.38	-0.022	-0.397	0
15	2000	14	1700	1.681	154.4	11.21	11.29	11.04	0.084	-0.163	0
15	2000	14	1715	0.755	155.5	10.8	10.91	10.67	0.115	-0.134	0
15	2000	14	1730	1.557	124.7	10.17	10.56	10.3	0.388	0.132	0
15	2000	14	1745	3.383	122.6	9.12	9.6	10.16	0.475	1.039	0
15	2000	14	1800	3.772	117.6	8.89	9.33	10.19	0.44	1.308	0
15	2000	14	1815	3.126	112.7	8.6	9.04	9.96	0.447	1.363	0
15	2000	14	1830	1.44	83.6	8.03	8.58	9.53	0.55	1.509	0
15	2000	14	1845	0.986	76	6.428	8.14	9.26	1.713	2.834	0
15	2000	14	1900	2.735	119	7.23	8.31	9.62	1.072	2.387	0
15	2000	14	1915	3.471	126.4	7.56	8.36	9.68	0.798	2.118	0
15	2000	14	1930	3.669	139.5	6.75	8.24	9.51	1.489	2.756	0
15	2000	14	1945	4.8	141.5	6.601	8.05	9.25	1.444	2.65	0
15	2000	14	2000	3.942	130.4	6.129	7.23	9.11	1.103	2.98	0
15	2000	14	2015	3.566	128.9	5.925	6.926	9.1	1.001	3.171	0
15	2000	14	2030	2.915	127.9	5.555	6.673	8.98	1.118	3.424	0
15	2000	14	2045	3.535	131	6.231	7.05	8.87	0.815	2.64	0
15	2000	14	2100	1.726	181.7	5.427	5.978	7.17	0.551	1.748	0
15	2000	14	2115	1.38	198.4	5.391	5.718	6.552	0.328	1.162	0
15	2000	14	2130	1.514	148.2	5.164	5.866	7.03	0.702	1.861	0
15	2000	14	2145	0.636	253.7	4.423	5.701	7.55	1.278	3.122	0
15	2000	14	2200	1.175	273.1	2.991	5.941	7.11	2.949	4.119	0
15	2000	14	2215	1.268	302.7	3.503	4.927	7.22	1.424	3.72	0
15	2000	14	2230	0.608	264.1	3.326	6.825	7.99	3.499	4.662	0
15	2000	14	2245	1.23	174.9	4.117	7.24	7.85	3.126	3.736	0
15	2000	14	2300	2.577	145.9	4.509	7.24	7.62	2.734	3.107	0
15	2000	14	2315	2.546	135.8	4.129	6.439	7.29	2.31	3.165	0
15	2000	14	2330	2.173	144.1	3.934	5.472	6.895	1.537	2.96	0
15	2000	14	2345	1.725	137.4	3.546	4.503	6.868	0.957	3.322	0
15	2000	14	2400	3.133	133.1	2.688	4.322	7.11	1.634	4.422	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	15	15	4.029	126.6	3.532	4.728	7.41	1.196	3.874	0
15	2000	15	30	4.541	124	3.918	4.957	8	1.039	4.079	0
15	2000	15	45	4.102	125.3	3.899	4.525	8.87	0.626	4.974	0
15	2000	15	100	4.141	131	3.756	4.518	9.51	0.762	5.758	0
15	2000	15	115	3.917	137	4.057	4.929	9.28	0.872	5.225	0
15	2000	15	130	4.114	129.8	4.495	5.425	9.21	0.931	4.716	0
15	2000	15	145	3.762	121.8	4.371	5.255	9.26	0.884	4.893	0
15	2000	15	200	4.48	124	4.516	5.453	9.34	0.937	4.828	0
15	2000	15	215	4.737	125.8	4.976	5.752	9.01	0.777	4.033	0
15	2000	15	230	4.398	125.7	5.106	5.781	8.42	0.676	3.314	0
15	2000	15	245	5.212	124	5.167	5.728	8.36	0.561	3.191	0
15	2000	15	300	5.171	123.5	5.228	5.627	7.79	0.399	2.56	0
15	2000	15	315	5.18	125.8	4.814	5.203	7.57	0.389	2.753	0
15	2000	15	330	5.028	131	4.629	5.016	7.46	0.386	2.828	0
15	2000	15	345	3.873	134.1	4.516	4.959	7.07	0.443	2.556	0
15	2000	15	400	4.008	137.1	4.378	4.991	6.908	0.614	2.531	0
15	2000	15	415	4.224	136.8	4.529	5.117	6.745	0.588	2.216	0
15	2000	15	430	4.182	135.4	4.617	5.126	7.02	0.509	2.405	0
15	2000	15	445	4.716	127.8	4.488	4.888	7.31	0.399	2.823	0
15	2000	15	500	4.931	125.2	4.335	4.671	7.36	0.335	3.02	0
15	2000	15	515	3.721	126.7	4.197	4.519	6.153	0.322	1.957	0
15	2000	15	530	3.629	127.6	4.08	4.493	6.369	0.412	2.288	0
15	2000	15	545	5.66	122	4.292	4.698	8.09	0.406	3.801	0
15	2000	15	600	5.275	121.9	4.235	4.569	7.22	0.335	2.983	0
15	2000	15	615	5.627	120.4	4.179	4.537	7.73	0.359	3.547	0
15	2000	15	630	5.128	119.5	4.225	4.619	8.08	0.394	3.854	0
15	2000	15	645	4.228	116.8	3.945	4.354	7.84	0.409	3.893	0
15	2000	15	700	4.854	119.6	3.841	4.307	8.04	0.466	4.203	0
15	2000	15	715	4.993	117.3	4.304	4.723	7.84	0.419	3.535	0
15	2000	15	730	4.982	121.6	4.761	5.089	8.66	0.327	3.9	0
15	2000	15	745	4.348	121.2	5.438	5.531	8.95	0.094	3.515	0
15	2000	15	800	3.674	132.4	6.129	6.042	7.46	-0.087	1.33	0
15	2000	15	815	3.164	135.8	7.13	6.917	6.734	-0.214	-0.396	0
15	2000	15	830	3.944	139.8	8.09	7.8	7.31	-0.288	-0.78	0
15	2000	15	845	3.749	152.6	9.05	8.68	8.1	-0.371	-0.955	0
15	2000	15	900	3.82	168.1	10.24	9.78	9.19	-0.463	-1.049	0
15	2000	15	915	3.528	175	11.7	11.17	10.47	-0.533	-1.229	0
15	2000	15	930	3.972	177	12.25	11.66	11.05	-0.591	-1.193	0
15	2000	15	945	4.003	188.4	12.82	12.14	11.53	-0.675	-1.288	0
15	2000	15	1000	3.588	195.9	13.56	12.86	12.09	-0.7	-1.474	0
15	2000	15	1015	4.147	196.8	14.5	13.73	12.93	-0.766	-1.564	0
15	2000	15	1030	3.784	196.3	15.16	14.4	13.55	-0.752	-1.606	0
15	2000	15	1045	4.143	192.6	15.57	14.76	13.95	-0.804	-1.619	0
15	2000	15	1100	4.446	193.2	16.62	15.64	14.72	-0.978	-1.902	0
15	2000	15	1115	5.806	197	17.4	16.42	15.36	-0.979	-2.032	0
15	2000	15	1130	5.356	196.9	17.99	16.99	15.86	-1.005	-2.135	0
15	2000	15	1145	5.371	194.5	18.22	17.18	16.2	-1.04	-2.017	0
15	2000	15	1200	5.589	205	18.65	17.57	16.59	-1.083	-2.058	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	15	1215	4.972	206.1	19	18.01	17.07	-0.99	-1.931	0
15	2000	15	1230	4.906	210.9	19.53	18.51	17.58	-1.028	-1.953	0
15	2000	15	1245	5.004	211.9	20.15	19.1	17.99	-1.052	-2.161	0
15	2000	15	1300	4.44	212.5	20.57	19.54	18.54	-1.029	-2.033	0
15	2000	15	1315	4.319	216.1	21.01	20.09	19.13	-0.928	-1.887	0
15	2000	15	1330	4.451	217	21.38	20.53	19.5	-0.855	-1.884	0
15	2000	15	1345	4.119	220.9	21.66	20.79	19.8	-0.877	-1.865	0
15	2000	15	1400	4.396	215.7	21.84	20.96	19.99	-0.878	-1.845	0
15	2000	15	1415	3.967	206.4	22.01	21.22	20.31	-0.786	-1.696	0
15	2000	15	1430	4.421	215	22.26	21.53	20.64	-0.729	-1.623	0
15	2000	15	1445	4.053	215.1	22.19	21.49	20.62	-0.699	-1.576	0
15	2000	15	1500	3.869	220.2	22.03	21.51	20.81	-0.52	-1.223	0
15	2000	15	1515	4.185	210.4	22.28	21.66	20.96	-0.626	-1.323	0
15	2000	15	1530	3.576	208	22.58	21.91	21.18	-0.668	-1.398	0
15	2000	15	1545	3.675	193.5	22.15	21.67	21.08	-0.477	-1.073	0
15	2000	15	1600	3.305	195.3	21.96	21.64	21.07	-0.327	-0.893	0
15	2000	15	1615	3.8	192	21.38	21.35	20.94	-0.026	-0.44	0
15	2000	15	1630	2.857	188.5	21.2	21.2	20.92	0	-0.285	0
15	2000	15	1645	2.961	180.6	21.31	21.31	20.9	0.002	-0.401	0
15	2000	15	1700	2.347	176.2	20.74	21.02	20.91	0.279	0.168	0
15	2000	15	1715	2.042	150.1	19.38	20.6	20.82	1.216	1.434	0
15	2000	15	1730	2.898	142.3	17.18	20.4	20.79	3.213	3.607	0
15	2000	15	1745	3.145	144.7	16.06	19.16	20.46	3.101	4.401	0
15	2000	15	1800	3.104	143.6	14.96	18	20.4	3.042	5.441	0
15	2000	15	1815	3.491	143.3	14.11	17.52	20.26	3.414	6.15	0
15	2000	15	1830	3.365	131.9	13.85	16.85	19.64	3	5.789	0
15	2000	15	1845	3.209	141.2	13.17	16.59	18.82	3.416	5.647	0
15	2000	15	1900	3.279	130.6	13.06	15.86	18.36	2.798	5.299	0
15	2000	15	1915	3.059	143.7	12.59	15.08	17.94	2.496	5.351	0
15	2000	15	1930	2.851	147.9	12.12	14.25	17.64	2.126	5.517	0
15	2000	15	1945	1.467	132.8	12.5	13.21	17.17	0.706	4.674	0
15	2000	15	2000	1.704	166.6	12.39	13.32	16.55	0.928	4.162	0
15	2000	15	2015	2.494	164.8	11.98	13.44	15.79	1.467	3.811	0
15	2000	15	2030	1.891	172.5	11.59	12.99	15.57	1.395	3.972	0
15	2000	15	2045	2.381	145.8	9.72	12.75	14.88	3.034	5.159	0
15	2000	15	2100	3.247	142.3	9.84	12.47	14.41	2.637	4.577	0
15	2000	15	2115	3.07	145.7	10.68	12.29	14.45	1.61	3.778	0
15	2000	15	2130	2.481	136.8	10.88	12.16	14.58	1.284	3.696	0
15	2000	15	2145	2.741	134.2	10.51	12.07	14.56	1.557	4.05	0
15	2000	15	2200	3.26	131	10.92	12.27	14.73	1.351	3.809	0
15	2000	15	2215	2.589	120.6	10.2	11.64	14.36	1.438	4.166	0
15	2000	15	2230	2.094	104.8	9.19	10.76	14.02	1.574	4.837	0
15	2000	15	2245	1.773	92.4	8.53	10.01	13.99	1.477	5.457	0
15	2000	15	2300	1.977	105.4	8.83	10.14	14.29	1.313	5.465	0
15	2000	15	2315	1.905	92.3	8.29	10.2	13.85	1.916	5.56	0
15	2000	15	2330	2.432	93.7	7.54	9.43	14.12	1.89	6.578	0
15	2000	15	2345	1.513	94.2	7.74	9.35	14.76	1.601	7.02	0
15	2000	15	2400	1.931	102.6	7.36	9.04	14.28	1.677	6.921	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	16	15	2.081	93.2	6.777	9.04	13.8	2.267	7.03	0
15	2000	16	30	2.487	102.4	6.531	8.81	13.97	2.278	7.44	0
15	2000	16	45	1.998	113.9	6.896	8.54	13.88	1.647	6.979	0
15	2000	16	100	3.129	119.7	7.4	8.76	13.6	1.355	6.194	0
15	2000	16	115	3.369	120.3	7.31	8.72	13.62	1.406	6.308	0
15	2000	16	130	3.476	115.5	7.34	8.72	13.43	1.384	6.093	0
15	2000	16	145	3.163	113.5	7.35	8.79	13.53	1.442	6.179	0
15	2000	16	200	1.994	92.1	6.697	8.03	13.19	1.329	6.495	0
15	2000	16	215	2.13	89.4	5.973	8.38	13.4	2.407	7.43	0
15	2000	16	230	2.224	95.8	4.772	9.52	13.29	4.744	8.52	0
15	2000	16	245	2.557	115.6	4.633	9.28	12.91	4.642	8.28	0
15	2000	16	300	3.078	102.5	5.431	9.65	12.87	4.216	7.44	0
15	2000	16	315	2.64	88.2	4.844	9.86	12.9	5.014	8.06	0
15	2000	16	330	2.87	86.8	5.914	10.98	13.1	5.067	7.19	0
15	2000	16	345	1.957	87.8	5.191	10.48	13.39	5.286	8.2	0
15	2000	16	400	2.493	89.8	4.709	11.28	13.25	6.573	8.54	0
15	2000	16	415	1.69	89.4	5.104	11.84	13.63	6.732	8.53	0
15	2000	16	430	1.924	99.9	4.669	9.99	13.11	5.324	8.44	0
15	2000	16	445	1.734	79	4.037	10.47	13.1	6.433	9.07	0
15	2000	16	500	2.904	62.53	4.786	10.46	12.96	5.675	8.17	0
15	2000	16	515	1.474	33.32	3.64	10.82	13.11	7.18	9.47	0
15	2000	16	530	0.905	33.15	2.831	9.13	12.24	6.296	9.41	0
15	2000	16	545	0.433	142.8	2.655	8.4	11.32	5.747	8.66	0
15	2000	16	600	0.658	189	1.865	7.77	10.9	5.904	9.04	0
15	2000	16	615	0.197	190.2	0.957	7.64	10.83	6.687	9.87	0
15	2000	16	630	0.382	275.7	0.861	7.07	10.42	6.207	9.56	0
15	2000	16	645	0.248	314.9	1.246	7.14	10.16	5.893	8.91	0
15	2000	16	700	0.278	321.8	1.818	7.78	10.13	5.957	8.32	0
15	2000	16	715	1.021	9.22	1.039	7.74	10.49	6.705	9.46	0
15	2000	16	730	0.527	46.45	1.908	8.01	10.48	6.099	8.57	0
15	2000	16	745	0.8	102.2	3.345	7.66	10.43	4.319	7.09	0
15	2000	16	800	0.427	207.9	5.309	7.57	10.37	2.265	5.064	0
15	2000	16	815	0.365	234.4	7.6	7.72	10.78	0.121	3.176	0
15	2000	16	830	0.328	201.7	8.84	8.87	10.21	0.032	1.368	0
15	2000	16	845	0.395	98.3	10.48	10.38	10.34	-0.099	-0.139	0
15	2000	16	900	0.436	353	11.81	11.79	11.36	-0.025	-0.455	0
15	2000	16	915	0.972	313.1	12.89	12.88	12.44	-0.011	-0.444	0
15	2000	16	930	1.345	321.3	13.62	13.55	13.09	-0.075	-0.534	0
15	2000	16	945	1.513	331.4	14.01	13.87	13.36	-0.137	-0.651	0
15	2000	16	1000	1.526	311.4	14.63	14.49	14.01	-0.138	-0.622	0
15	2000	16	1015	1.211	290.7	15.54	15.36	14.89	-0.184	-0.655	0
15	2000	16	1030	1.433	287.9	16.53	16.3	15.77	-0.23	-0.756	0
15	2000	16	1045	2.188	289.8	17.21	16.88	16.28	-0.333	-0.936	0
15	2000	16	1100	1.595	317.1	17.25	17	16.45	-0.253	-0.809	0
15	2000	16	1115	1.101	308.6	17.59	17.35	16.86	-0.234	-0.73	0
15	2000	16	1130	1.661	269.7	18.57	18.09	17.43	-0.479	-1.136	0
15	2000	16	1145	1.912	318	18.66	18.28	17.74	-0.373	-0.922	0
15	2000	16	1200	1.703	312	19.13	18.91	18.27	-0.215	-0.857	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	16	1215	2.335	287.6	19.7	19.37	18.72	-0.331	-0.98	0
15	2000	16	1230	2.335	314.4	20.22	19.8	19.28	-0.425	-0.945	0
15	2000	16	1245	1.458	294.2	20.87	20.53	19.95	-0.334	-0.92	0
15	2000	16	1300	1.295	343.5	21.13	20.89	20.32	-0.238	-0.804	0
15	2000	16	1315	0.794	7.36	21.66	21.37	20.84	-0.289	-0.818	0
15	2000	16	1330	1.284	243.2	22.55	22.18	21.47	-0.37	-1.079	0
15	2000	16	1345	1.176	240.4	22.97	22.64	22	-0.333	-0.967	0
15	2000	16	1400	1.685	270	23.12	22.85	22.27	-0.276	-0.854	0
15	2000	16	1415	0.946	264.1	23.38	23.14	22.51	-0.238	-0.867	0
15	2000	16	1430	1.029	205.8	23.9	23.51	22.86	-0.389	-1.033	0
15	2000	16	1445	1.449	202.1	24.2	23.75	23.13	-0.449	-1.07	0
15	2000	16	1500	1.237	247.1	24.17	23.83	23.33	-0.336	-0.841	0
15	2000	16	1515	2.264	227.8	24.6	24.1	23.36	-0.494	-1.234	0
15	2000	16	1530	1.984	226.1	24.45	23.91	23.29	-0.536	-1.155	0
15	2000	16	1545	2.357	215.9	24.43	23.97	23.33	-0.463	-1.102	0
15	2000	16	1600	2.526	208.1	24.25	23.86	23.28	-0.4	-0.975	0
15	2000	16	1615	2.203	229.4	24.11	23.86	23.29	-0.245	-0.82	0
15	2000	16	1630	2.241	223.9	23.85	23.75	23.26	-0.092	-0.584	0
15	2000	16	1645	2.371	241	23.13	23.28	22.95	0.144	-0.189	0
15	2000	16	1700	2.262	239.7	22.24	22.77	22.65	0.536	0.418	0
15	2000	16	1715	2.048	216.6	20.56	21.69	22.04	1.134	1.487	0
15	2000	16	1730	2.279	185.8	18.65	20.5	21.59	1.848	2.942	0
15	2000	16	1745	2.393	172.4	16.7	19.31	21.19	2.609	4.49	0
15	2000	16	1800	1.603	171.5	15.95	18.23	20.99	2.278	5.038	0
15	2000	16	1815	2.282	149.7	14.72	17.52	20.38	2.799	5.659	0
15	2000	16	1830	3.853	145.5	14.05	17.56	20.49	3.506	6.434	0
15	2000	16	1845	4.023	142.8	14.51	16.92	20.47	2.414	5.963	0
15	2000	16	1900	3.771	136.5	14.24	16.53	20.42	2.294	6.185	0
15	2000	16	1915	4.367	125.2	14.35	16.01	20.3	1.66	5.955	0
15	2000	16	1930	4.453	120.1	14.35	15.88	20.38	1.531	6.034	0
15	2000	16	1945	4.05	117	14.19	15.55	20.71	1.362	6.525	0
15	2000	16	2000	4.307	115.7	14.07	15.21	20.12	1.139	6.051	0
15	2000	16	2015	4.119	115.7	13.83	15.17	20.29	1.335	6.454	0
15	2000	16	2030	3.948	121.3	13.78	14.85	19.21	1.067	5.426	0
15	2000	16	2045	4.245	120.8	13.78	14.73	18.85	0.947	5.069	0
15	2000	16	2100	3.552	129.5	13.44	14.55	18.21	1.114	4.77	0
15	2000	16	2115	2.43	163.3	12.49	14	16.47	1.515	3.976	0
15	2000	16	2130	1.208	191.9	10.93	13.35	15.64	2.418	4.712	0
15	2000	16	2145	1.714	139.7	10.53	13.39	15.61	2.857	5.08	0
15	2000	16	2200	2.566	148.9	11.61	13.58	15.41	1.967	3.793	0
15	2000	16	2215	3.706	142.6	11.95	13.66	16.12	1.705	4.166	0
15	2000	16	2230	4.123	128.9	12.2	13.23	15.64	1.03	3.447	0
15	2000	16	2245	4.519	121	11.44	12.33	15.38	0.885	3.934	0
15	2000	16	2300	3.903	126.3	11.48	12.22	14.78	0.737	3.3	0
15	2000	16	2315	3.924	127.6	11.06	11.85	13.95	0.79	2.888	0
15	2000	16	2330	5.122	123.9	11.23	11.7	13.75	0.47	2.521	0
15	2000	16	2345	4.62	122.9	10.94	11.37	13.31	0.433	2.369	0
15	2000	16	2400	4.402	121.2	10.66	11.09	13.13	0.428	2.462	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	17	15	3.668	123.9	10.29	10.71	12.39	0.419	2.105	0
15	2000	17	30	2.634	116.4	9.98	10.33	11.93	0.343	1.947	0
15	2000	17	45	1.576	142.3	9.64	10.02	11.35	0.374	1.709	0
15	2000	17	100	1.83	162	8.68	9.62	11.38	0.94	2.691	0
15	2000	17	115	1.828	141.5	7.73	8.97	11.3	1.24	3.577	0
15	2000	17	130	3.004	120	6.401	8.5	11.15	2.1	4.753	0
15	2000	17	145	2.852	118.8	6.791	8.14	10.73	1.345	3.938	0
15	2000	17	200	2.244	114.6	6.583	7.74	10.48	1.156	3.894	0
15	2000	17	215	2.089	113.8	5.992	7.08	10.92	1.088	4.928	0
15	2000	17	230	2.076	103.4	6.181	7.19	11.71	1.007	5.528	0
15	2000	17	245	2.753	115.7	6.101	7.51	13.15	1.411	7.04	0
15	2000	17	300	3.426	119.4	6.271	7.94	14.14	1.672	7.87	0
15	2000	17	315	3.168	118.1	5.907	7.67	13.11	1.767	7.2	0
15	2000	17	330	3.895	124.3	5.725	7.72	13	1.998	7.27	0
15	2000	17	345	3.331	122	5.542	7.58	12.71	2.039	7.17	0
15	2000	17	400	3.602	122.1	5.8	7.92	12.46	2.119	6.66	0
15	2000	17	415	1.868	101.2	5.874	7.48	12.06	1.602	6.183	0
15	2000	17	430	1.711	92.4	5.351	7.17	12.6	1.823	7.25	0
15	2000	17	445	1.91	64.59	3.959	6.742	12.43	2.783	8.47	0
15	2000	17	500	2.665	68.71	3.692	6.903	12.28	3.211	8.59	0
15	2000	17	515	1.232	118.3	3.107	6.276	11.64	3.168	8.53	0
15	2000	17	530	1.074	157.3	2.328	6.075	10.43	3.747	8.1	0
15	2000	17	545	1.2	104.3	1.972	6.311	9.85	4.338	7.87	0
15	2000	17	600	2.302	102.8	1.825	6.655	9.71	4.83	7.89	0
15	2000	17	615	1.642	91.5	2.08	7.31	9.65	5.228	7.57	0
15	2000	17	630	1.556	85.3	1.574	6.554	9.57	4.98	8	0
15	2000	17	645	0.595	162.2	1.213	4.554	9.45	3.341	8.23	0
15	2000	17	700	1.505	112.4	0.932	5.257	10.34	4.325	9.41	0
15	2000	17	715	2.981	113.3	2.69	7.59	11.26	4.901	8.57	0
15	2000	17	730	3.451	112.9	4.605	7.35	12.4	2.745	7.8	0
15	2000	17	745	1.796	110.3	5.419	7.82	12.66	2.402	7.24	0
15	2000	17	800	1.678	113.6	6.577	8.91	12.35	2.336	5.777	0
15	2000	17	815	1.307	131.3	8.64	10.29	12.14	1.648	3.503	0
15	2000	17	830	1.804	145	9.86	10.62	12	0.76	2.14	0
15	2000	17	845	2.036	139.4	11.41	11.52	12	0.106	0.591	0
15	2000	17	900	2.297	161.1	12.72	12.53	12.47	-0.187	-0.247	0
15	2000	17	915	2.335	184.6	13.89	13.54	13.08	-0.354	-0.81	0
15	2000	17	930	2.04	212.4	14.84	14.36	13.91	-0.486	-0.934	0
15	2000	17	945	2.344	270.2	14.73	14.32	13.84	-0.41	-0.895	0
15	2000	17	1000	1.001	316.5	13.95	13.8	13.5	-0.149	-0.45	0
15	2000	17	1015	2.074	270.2	15.35	14.96	14.4	-0.388	-0.946	0
15	2000	17	1030	1.559	247.5	15.96	15.43	14.85	-0.526	-1.108	0
15	2000	17	1045	1.434	222.1	16.88	16.39	15.79	-0.493	-1.095	0
15	2000	17	1100	1.481	208.1	17.81	17.39	16.78	-0.424	-1.033	0
15	2000	17	1115	1.491	217.2	18.75	18.24	17.65	-0.504	-1.1	0
15	2000	17	1130	1.694	181.9	19.76	19.27	18.55	-0.488	-1.207	0
15	2000	17	1145	1.404	142.2	20.52	20.06	19.48	-0.456	-1.042	0
15	2000	17	1200	1.169	199.4	21.28	20.94	20.25	-0.339	-1.03	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	17	1215	1.217	274.8	21.63	21.28	20.69	-0.355	-0.943	0
15	2000	17	1230	1.55	246.5	22.48	21.96	21.3	-0.518	-1.182	0
15	2000	17	1245	1.563	238.5	22.84	22.36	21.78	-0.481	-1.059	0
15	2000	17	1300	1.89	216.8	23.51	23.04	22.41	-0.471	-1.105	0
15	2000	17	1315	1.645	235.5	24.02	23.56	22.86	-0.468	-1.168	0
15	2000	17	1330	1.855	187.5	24.72	24.07	23.31	-0.659	-1.418	0
15	2000	17	1345	1.176	224.1	24.85	24.49	23.85	-0.364	-1.002	0
15	2000	17	1400	2.173	205.7	25.34	24.86	24.15	-0.482	-1.195	0
15	2000	17	1415	2.691	205.8	25.87	25.15	24.4	-0.721	-1.466	0
15	2000	17	1430	3.416	195.9	26.07	25.31	24.58	-0.753	-1.487	0
15	2000	17	1445	3.918	200	26.24	25.52	24.78	-0.72	-1.462	0
15	2000	17	1500	3.604	232.6	26.36	25.66	24.87	-0.697	-1.482	0
15	2000	17	1515	3.551	225.5	26.03	25.45	24.73	-0.587	-1.303	0
15	2000	17	1530	3.277	215.4	26.11	25.55	24.86	-0.561	-1.248	0
15	2000	17	1545	3.903	204.2	25.81	25.32	24.7	-0.49	-1.113	0
15	2000	17	1600	3.366	217.3	25.68	25.31	24.69	-0.361	-0.981	0
15	2000	17	1615	2.925	216.3	25.33	25.21	24.74	-0.116	-0.594	0
15	2000	17	1630	3.034	205.7	24.67	24.83	24.61	0.163	-0.056	0
15	2000	17	1645	2.757	189.4	23.33	24.04	24.3	0.712	0.974	0
15	2000	17	1700	2.567	178.6	22.35	23.3	24.05	0.957	1.704	0
15	2000	17	1715	2.571	168.7	20.73	22.57	23.6	1.843	2.877	0
15	2000	17	1730	2.876	169	19.02	21.84	23.47	2.821	4.453	0
15	2000	17	1745	2.88	169.8	17.66	20.34	23.32	2.679	5.663	0
15	2000	17	1800	3.12	153.1	16.52	19.83	22.79	3.311	6.276	0
15	2000	17	1815	3.061	130.6	15.82	19.09	22.12	3.272	6.296	0
15	2000	17	1830	2.768	138.7	16	18.82	21.51	2.823	5.514	0
15	2000	17	1845	3.401	137.8	16.21	18.58	21.7	2.368	5.494	0
15	2000	17	1900	3.647	143.9	16.06	18.1	21.76	2.039	5.7	0
15	2000	17	1915	4.057	138	15.39	17.38	21.77	1.992	6.379	0
15	2000	17	1930	4.405	146.1	16.09	17.69	21.75	1.602	5.663	0
15	2000	17	1945	3.665	144.1	15.48	17.28	21.51	1.8	6.023	0
15	2000	17	2000	3.923	140	15.19	17.29	20.74	2.092	5.544	0
15	2000	17	2015	4.115	144.3	15.71	17.29	20.54	1.578	4.826	0
15	2000	17	2030	4.12	148.4	15.81	17.27	19.62	1.453	3.801	0
15	2000	17	2045	4.352	158.3	16.26	17.32	19.39	1.065	3.136	0
15	2000	17	2100	3.446	151.1	15.24	16.64	18.48	1.403	3.24	0
15	2000	17	2115	4.22	152.8	15	16.31	18.26	1.31	3.255	0
15	2000	17	2130	4.603	144.7	14.76	15.75	17.84	0.994	3.082	0
15	2000	17	2145	3.763	148.8	14.19	15.29	17.36	1.102	3.172	0
15	2000	17	2200	3.469	139.5	13.19	14.65	17.14	1.462	3.955	0
15	2000	17	2215	3.912	142.4	13.11	14.56	17.12	1.444	4.008	0
15	2000	17	2230	3.664	142.4	13.06	14.63	17.44	1.563	4.379	0
15	2000	17	2245	3.392	146.9	12.71	14.64	17.55	1.929	4.843	0
15	2000	17	2300	1.678	141.5	12.59	14.04	16.36	1.446	3.768	0
15	2000	17	2315	1.532	144.8	11.83	14.15	15.69	2.325	3.862	0
15	2000	17	2330	1.157	152.9	10.14	13.79	14.98	3.652	4.835	0
15	2000	17	2345	1.409	115.8	7.59	13.85	15.92	6.255	8.33	0
15	2000	17	2400	1.327	104.2	6.937	12.96	16.21	6.018	9.27	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	18	15	1.456	122.2	6.483	14.24	17.14	7.76	10.65	0
15	2000	18	30	1.184	123	6.829	15.01	17.35	8.18	10.52	0
15	2000	18	45	1.193	106.4	6.169	14.99	16.95	8.82	10.78	0
15	2000	18	100	1.213	95.4	5.609	15.19	16.4	9.58	10.79	0
15	2000	18	115	2.926	34.1	6.213	10.58	15.87	4.37	9.65	0
15	2000	18	130	3.537	58.08	6.492	10.64	16.3	4.15	9.81	0
15	2000	18	145	3.32	68.99	7.57	11.33	16.86	3.756	9.29	0
15	2000	18	200	3.635	45.58	8.41	13.24	17.07	4.826	8.66	0
15	2000	18	215	3.482	54.99	8.55	11.98	16.28	3.434	7.74	0
15	2000	18	230	3.565	45.51	7.93	13.56	16.07	5.637	8.14	0
15	2000	18	245	4.327	36.84	9.01	13.76	16.54	4.747	7.53	0
15	2000	18	300	4.264	28.85	9.21	13.49	16.77	4.284	7.57	0
15	2000	18	315	4.189	16.74	8.54	13.99	16.43	5.45	7.89	0
15	2000	18	330	3.436	16.26	7.84	12.14	15.63	4.298	7.79	0
15	2000	18	345	3.432	13.42	7.37	10.98	14.92	3.601	7.55	0
15	2000	18	400	3.644	12.51	6.555	10.5	14.09	3.946	7.53	0
15	2000	18	415	2.316	15.9	6.902	9.14	13.86	2.238	6.96	0
15	2000	18	430	1.24	303.8	7.62	9.03	13.11	1.406	5.485	0
15	2000	18	445	1.682	349.4	7.08	8.72	14.27	1.638	7.19	0
15	2000	18	500	1.709	346	6.032	7.88	13.52	1.844	7.49	0
15	2000	18	515	0.831	54.44	5.8	7.31	12.52	1.507	6.716	0
15	2000	18	530	2.629	20.56	4.757	7.41	13.31	2.648	8.56	0
15	2000	18	545	2.893	23.77	5.073	7.77	14.49	2.695	9.41	0
15	2000	18	600	0.827	9.02	5.267	7.06	14.23	1.791	8.96	0
15	2000	18	615	1.17	22.03	5.377	8.97	14.25	3.595	8.87	0
15	2000	18	630	0.822	16.41	4.449	8.94	14.21	4.492	9.76	0
15	2000	18	645	2.254	5.422	4.28	9.75	14.35	5.468	10.07	0
15	2000	18	700	4.834	17.86	7.27	11.44	15.31	4.167	8.04	0
15	2000	18	715	4.569	18.26	7.99	10.75	15.68	2.758	7.69	0
15	2000	18	730	4.72	22.86	8.8	10.53	15.6	1.733	6.797	0
15	2000	18	745	4.399	22.7	8.92	10.38	16.17	1.453	7.25	0
15	2000	18	800	4.334	15.12	10.66	11.41	15.92	0.751	5.263	0
15	2000	18	815	4.267	11.09	13.1	13.17	15.19	0.077	2.09	0
15	2000	18	830	4.344	6.638	13.51	13.53	15.07	0.028	1.567	0
15	2000	18	845	4.529	359.9	14.84	14.63	14.89	-0.205	0.05	0
15	2000	18	900	4.984	354.2	16.26	15.95	15.59	-0.309	-0.672	0
15	2000	18	915	4.754	352.2	17.18	16.81	16.26	-0.368	-0.923	0
15	2000	18	930	3.877	351.4	17.01	16.84	16.32	-0.173	-0.694	0
15	2000	18	945	3.212	344.3	17.54	17.26	16.63	-0.279	-0.91	0
15	2000	18	1000	2.729	331.6	18.29	18.01	17.44	-0.278	-0.852	0
15	2000	18	1015	3.323	331.1	18.85	18.41	17.88	-0.438	-0.961	0
15	2000	18	1030	3.037	304.5	19.5	19.15	18.43	-0.352	-1.067	0
15	2000	18	1045	2.899	303.4	19.87	19.45	18.71	-0.419	-1.154	0
15	2000	18	1100	3.624	310.4	20.26	19.77	19	-0.487	-1.252	0
15	2000	18	1115	3.826	308.6	20.79	20.21	19.37	-0.573	-1.421	0
15	2000	18	1130	3.878	308.6	20.97	20.44	19.57	-0.536	-1.404	0
15	2000	18	1145	3.519	310.2	20.96	20.45	19.61	-0.507	-1.344	0
15	2000	18	1200	3.52	306.2	21.08	20.54	19.82	-0.538	-1.257	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	18	1215	4.009	310.3	21.74	21.17	20.47	-0.565	-1.268	0
15	2000	18	1230	3.765	318.7	22.44	21.96	21.08	-0.48	-1.352	0
15	2000	18	1245	3.789	317.7	23.17	22.63	21.68	-0.544	-1.49	0
15	2000	18	1300	3.412	312.6	23.7	23.17	22.25	-0.527	-1.446	0
15	2000	18	1315	3.565	314.2	24.1	23.55	22.78	-0.551	-1.316	0
15	2000	18	1330	4.146	319.5	24.41	23.84	23.18	-0.565	-1.229	0
15	2000	18	1345	3.311	308.2	24.62	24.19	23.49	-0.431	-1.128	0
15	2000	18	1400	3.26	321.6	24.52	24.14	23.5	-0.379	-1.019	0
15	2000	18	1415	3.215	302.3	24.55	24.2	23.55	-0.348	-0.995	0
15	2000	18	1430	2.736	308.9	24.42	24.15	23.5	-0.267	-0.913	0
15	2000	18	1445	2.912	306.2	24.57	24.34	23.73	-0.225	-0.839	0
15	2000	18	1500	2.976	318.6	24.52	24.26	23.64	-0.259	-0.88	0
15	2000	18	1515	2.621	301.3	24.49	24.25	23.71	-0.244	-0.779	0
15	2000	18	1530	2.064	314.6	24.38	24.26	23.69	-0.121	-0.691	0
15	2000	18	1545	2.21	262.9	23.8	23.8	23.41	0.003	-0.389	0
15	2000	18	1600	1.554	251	23.47	23.49	23.11	0.024	-0.356	0
15	2000	18	1615	2.075	241.3	23.12	23.24	22.9	0.118	-0.218	0
15	2000	18	1630	2.394	239	23.09	23.14	22.79	0.052	-0.294	0
15	2000	18	1645	2.093	243.8	23	23.07	22.76	0.063	-0.24	0
15	2000	18	1700	1.653	243.6	22.41	22.8	22.62	0.389	0.201	0
15	2000	18	1715	1.501	238.2	21.46	22.47	22.49	1.011	1.029	0
15	2000	18	1730	1.285	222.2	19.85	21.95	22.45	2.105	2.599	0
15	2000	18	1745	0.832	196.8	19.07	21.57	22.35	2.495	3.277	0
15	2000	18	1800	0.915	180.5	17.2	21.31	22.3	4.108	5.093	0
15	2000	18	1815	1.3	171.5	16.65	21.09	22.17	4.442	5.514	0
15	2000	18	1830	2.043	155.2	16.28	21.2	21.96	4.921	5.679	0
15	2000	18	1845	2.189	155	16.08	20.87	21.87	4.788	5.783	0
15	2000	18	1900	2.699	145.2	15.61	20.14	21.97	4.532	6.357	0
15	2000	18	1915	3.365	137.7	15.06	19.48	22.06	4.417	7	0
15	2000	18	1930	3.696	122.6	16.21	18.99	22.18	2.777	5.975	0
15	2000	18	1945	3.776	119	16.34	18.93	22.27	2.585	5.931	0
15	2000	18	2000	3.643	129.3	16.06	17.83	21.62	1.774	5.567	0
15	2000	18	2015	4.167	122.8	16.52	17.7	21.92	1.181	5.396	0
15	2000	18	2030	3.54	124.2	16.35	17.47	21.98	1.121	5.636	0
15	2000	18	2045	3.48	129.1	16.11	17.39	21.99	1.281	5.876	0
15	2000	18	2100	3.877	136.9	16.27	17.86	22.12	1.586	5.846	0
15	2000	18	2115	3.73	133.6	16.03	17.9	21.87	1.867	5.836	0
15	2000	18	2130	3.726	136.8	15.42	18.31	21.73	2.892	6.31	0
15	2000	18	2145	3.775	140.3	14.6	18.24	21.77	3.641	7.17	0
15	2000	18	2200	3.634	138.8	14.38	17.87	21.5	3.5	7.13	0
15	2000	18	2215	3.962	138.5	14.43	17.37	21.06	2.943	6.626	0
15	2000	18	2230	1.837	164.6	14	15.65	18.73	1.658	4.729	0
15	2000	18	2245	1.243	172.8	12.6	14.91	18.39	2.311	5.791	0
15	2000	18	2300	1.482	168.1	11.46	15.04	18.04	3.575	6.576	0
15	2000	18	2315	2.349	165.4	11.12	15.91	17.92	4.797	6.803	0
15	2000	18	2330	2.398	165.7	11.59	15.52	18.77	3.931	7.18	0
15	2000	18	2345	2.448	168	11.54	14.62	18.77	3.085	7.23	0
15	2000	18	2400	3.121	165.3	11.43	15.19	17.71	3.756	6.279	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	19	15	3.124	151.2	11.06	14.64	18.23	3.577	7.17	0
15	2000	19	30	3.587	150.8	11.23	15.6	18.86	4.375	7.63	0
15	2000	19	45	3.547	150.2	11.17	15.92	18.36	4.752	7.19	0
15	2000	19	100	3.553	145.1	11.07	16.14	17.91	5.077	6.843	0
15	2000	19	115	3.285	144.3	10.39	14.98	17.6	4.595	7.21	0
15	2000	19	130	2.813	157.9	10.13	14.53	17.19	4.4	7.07	0
15	2000	19	145	2.428	156.6	10.17	15.18	17	5.014	6.83	0
15	2000	19	200	1.659	129.2	9.56	13.57	16.81	4.012	7.25	0
15	2000	19	215	1.611	118.2	7.06	13.01	16.23	5.955	9.17	0
15	2000	19	230	2.842	144.5	7.54	14	16.43	6.46	8.88	0
15	2000	19	245	2.592	141.7	8.83	13.53	16.08	4.701	7.25	0
15	2000	19	300	2.375	137.4	8.66	13.52	15.73	4.859	7.06	0
15	2000	19	315	3.196	138.9	7.73	13.08	15.48	5.354	7.75	0
15	2000	19	330	3.091	130.3	8	12.19	15.18	4.189	7.18	0
15	2000	19	345	2.629	123.9	7.77	11.54	14.87	3.774	7.11	0
15	2000	19	400	2.985	127.6	7.41	12.01	14.33	4.598	6.921	0
15	2000	19	415	2.863	127	7.09	10.9	14.69	3.803	7.6	0
15	2000	19	430	2.801	119.3	6.78	10.64	14.6	3.857	7.82	0
15	2000	19	445	2.465	103.7	5.763	10.55	14.74	4.792	8.98	0
15	2000	19	500	1.335	112.4	4.786	13.15	15.53	8.37	10.75	0
15	2000	19	515	1.154	135.3	4.971	13.41	16.46	8.44	11.48	0
15	2000	19	530	2.275	129.3	6.487	13.41	16.98	6.925	10.49	0
15	2000	19	545	1.846	121.4	7.22	13.8	17.22	6.574	10	0
15	2000	19	600	1.385	113.9	5.509	14.31	16.87	8.8	11.36	0
15	2000	19	615	0.575	135.7	4.347	15.24	16.63	10.89	12.28	0
15	2000	19	630	0.72	37.23	4.246	15.02	16.75	10.78	12.5	0
15	2000	19	645	2.506	32.97	4.776	12.87	16.6	8.09	11.83	0
15	2000	19	700	1.472	49.82	4.999	14.4	16.43	9.4	11.43	0
15	2000	19	715	1.822	36.4	5.4	14.37	16.06	8.97	10.66	0
15	2000	19	730	2.033	41.35	6.975	13.15	15.82	6.176	8.85	0
15	2000	19	745	2.508	28.69	9.98	13.87	15.94	3.892	5.959	0
15	2000	19	800	1.175	32.27	13.16	14.36	16.08	1.198	2.919	0
15	2000	19	815	0.858	29.29	14.54	14.76	15.98	0.213	1.434	0
15	2000	19	830	1.238	20.77	15.72	15.69	15.94	-0.029	0.223	0
15	2000	19	845	1.465	8.71	16.6	16.51	16.16	-0.087	-0.439	0
15	2000	19	900	2.076	340.5	17.39	17.24	16.76	-0.142	-0.631	0
15	2000	19	915	2.463	304.7	18.29	18.21	17.65	-0.074	-0.634	0
15	2000	19	930	3.07	305.2	18.94	18.74	18.15	-0.2	-0.788	0
15	2000	19	945	2.786	303.6	19.36	19.09	18.49	-0.267	-0.868	0
15	2000	19	1000	2.549	309.8	19.82	19.58	18.92	-0.238	-0.905	0
15	2000	19	1015	2.874	317.6	20.25	19.92	19.23	-0.325	-1.023	0
15	2000	19	1030	3.115	333.5	20.47	20.06	19.39	-0.403	-1.074	0
15	2000	19	1045	3.491	331.3	20.83	20.42	19.71	-0.412	-1.118	0
15	2000	19	1100	3.361	330.1	21.2	20.76	20.07	-0.433	-1.122	0
15	2000	19	1115	3.334	319.9	21.76	21.29	20.55	-0.466	-1.213	0
15	2000	19	1130	3.309	301.3	22.26	21.8	21.07	-0.461	-1.192	0
15	2000	19	1145	3.502	314.6	22.73	22.18	21.53	-0.545	-1.195	0
15	2000	19	1200	3.751	289.6	23.79	23.27	22.36	-0.524	-1.432	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	19	1215	3.511	292.2	24.17	23.62	22.73	-0.551	-1.433	0
15	2000	19	1230	3.161	291.1	24.28	23.84	23.07	-0.441	-1.209	0
15	2000	19	1245	2.821	300.3	24.8	24.35	23.67	-0.458	-1.134	0
15	2000	19	1300	3.42	302.8	25.22	24.67	23.8	-0.556	-1.425	0
15	2000	19	1315	4.577	268.8	25.49	24.76	23.77	-0.726	-1.718	0
15	2000	19	1330	4.462	281.8	25.63	24.86	24	-0.772	-1.628	0
15	2000	19	1345	3.298	319.7	25.37	24.91	24.19	-0.466	-1.184	0
15	2000	19	1400	3.182	303	25.6	25.1	24.33	-0.505	-1.277	0
15	2000	19	1415	2.256	312.1	25.43	25.08	24.36	-0.349	-1.07	0
15	2000	19	1430	2.233	298.2	25.67	25.34	24.78	-0.333	-0.898	0
15	2000	19	1445	2.17	272.4	25.94	25.61	24.96	-0.327	-0.978	0
15	2000	19	1500	2.921	273.8	26.21	25.69	24.92	-0.521	-1.289	0
15	2000	19	1515	3.118	297.9	26.24	25.81	25.15	-0.431	-1.092	0
15	2000	19	1530	2.179	290.3	25.97	25.72	25.17	-0.244	-0.796	0
15	2000	19	1545	2.864	244.2	26.19	25.77	25.14	-0.416	-1.052	0
15	2000	19	1600	2.465	247.4	25.93	25.61	25.05	-0.321	-0.883	0
15	2000	19	1615	1.853	245	25.61	25.5	25.03	-0.103	-0.574	0
15	2000	19	1630	2.184	247	25.15	25.27	24.95	0.124	-0.199	0
15	2000	19	1645	1.961	238.5	24.15	24.96	24.83	0.807	0.675	0
15	2000	19	1700	1.387	246.8	23.28	24.56	24.68	1.279	1.405	0
15	2000	19	1715	0.831	228.3	21.65	24.09	24.5	2.444	2.854	0
15	2000	19	1730	0.203	183	17.41	23.34	24.38	5.928	6.977	0
15	2000	19	1745	0.492	158.1	16.21	23.16	24.38	6.948	8.17	0
15	2000	19	1800	0.416	176.7	16.34	23.41	24.46	7.07	8.12	0
15	2000	19	1815	0.293	141.6	13.5	23.2	24.4	9.69	10.9	0
15	2000	19	1830	0.434	135.3	12.79	22.76	24.39	9.97	11.6	0
15	2000	19	1845	0.751	106.7	12.13	22.84	24.36	10.71	12.23	0
15	2000	19	1900	1.424	167.8	12.84	21.11	23.65	8.27	10.81	0
15	2000	19	1915	1.98	177	13.27	21.2	22.9	7.93	9.63	0
15	2000	19	1930	1.764	161.2	13.98	20.72	22.45	6.743	8.47	0
15	2000	19	1945	1.553	113.5	12.95	20.42	21.98	7.47	9.03	0
15	2000	19	2000	0.925	121.5	11.16	21.44	22.09	10.28	10.93	0
15	2000	19	2015	1.434	104.3	11.47	21.2	21.77	9.74	10.3	0
15	2000	19	2030	1.081	85.1	11.59	21.55	22.01	9.96	10.42	0
15	2000	19	2045	1.551	110.5	11.82	21.15	21.93	9.33	10.11	0
15	2000	19	2100	1.9	111.4	11.06	20.98	21.74	9.92	10.67	0
15	2000	19	2115	1.425	96	11.59	21.18	21.85	9.6	10.27	0
15	2000	19	2130	3.746	73	11.54	20.39	21.74	8.85	10.2	0
15	2000	19	2145	8.56	86.7	15	15.53	16.15	0.531	1.146	0
15	2000	19	2200	8.21	88.2	14.78	15.05	15.47	0.275	0.692	0
15	2000	19	2215	8.43	86.6	14.4	14.65	15.07	0.244	0.667	0
15	2000	19	2230	8.2	84.4	14.17	14.41	14.78	0.24	0.606	0
15	2000	19	2245	9.15	87.3	13.93	14.1	14.34	0.17	0.41	0
15	2000	19	2300	8.58	89.7	13.61	13.8	13.9	0.19	0.292	0
15	2000	19	2315	8.98	94.3	13.17	13.35	13.42	0.183	0.253	0
15	2000	19	2330	8.33	92.9	12.89	13.09	13.18	0.2	0.297	0
15	2000	19	2345	7.43	92.3	12.44	12.65	12.77	0.219	0.332	0
15	2000	19	2400	8.45	94.6	12.15	12.35	12.52	0.194	0.366	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	20	15	9.12	94.1	12.22	12.37	12.51	0.144	0.284	0
15	2000	20	30	8.08	89.5	11.98	12.16	12.21	0.173	0.224	0
15	2000	20	45	7.71	89.8	11.66	11.84	11.93	0.181	0.269	0
15	2000	20	100	8.57	92.5	11.41	11.56	11.63	0.149	0.214	0
15	2000	20	115	8.96	91.9	11.21	11.35	11.41	0.136	0.204	0
15	2000	20	130	8.42	89.5	10.85	10.99	11.06	0.136	0.206	0
15	2000	20	145	7.74	87.8	10.36	10.51	10.65	0.151	0.292	0
15	2000	20	200	8.06	87.3	10.24	10.37	10.52	0.129	0.273	0
15	2000	20	215	8.51	85.6	10.02	10.14	10.25	0.12	0.226	0
15	2000	20	230	8.19	81.2	9.78	9.91	9.97	0.132	0.193	0
15	2000	20	245	6.188	67.79	9.33	9.44	9.44	0.117	0.111	0
15	2000	20	300	3.817	6.909	8.83	8.95	8.77	0.117	-0.055	0
15	2000	20	315	3.734	58.94	8.63	8.76	8.51	0.132	-0.117	0
15	2000	20	330	4.243	79.1	8.27	8.4	8.19	0.137	-0.079	0
15	2000	20	345	3.023	86.3	7.74	7.94	7.85	0.201	0.109	0
15	2000	20	400	3.784	87.8	7.35	7.59	7.49	0.236	0.138	0
15	2000	20	415	2.969	82.3	6.812	7.13	7.2	0.322	0.385	0
15	2000	20	430	3.588	77.1	6.57	6.935	7.04	0.365	0.473	0
15	2000	20	445	4.213	77.7	6.432	6.672	6.803	0.239	0.371	0
15	2000	20	500	4.452	84.5	6.181	6.413	6.584	0.232	0.404	0
15	2000	20	515	3.937	82.5	5.742	6.04	6.373	0.298	0.631	0
15	2000	20	530	3.429	74	4.712	5.265	6.109	0.553	1.397	0
15	2000	20	545	3.831	67	4.055	4.645	5.637	0.59	1.582	0
15	2000	20	600	4.023	79.9	4.186	4.497	5.222	0.31	1.036	0
15	2000	20	615	4.039	82	3.882	4.162	5.014	0.28	1.132	0
15	2000	20	630	4.653	84.3	3.705	3.936	4.608	0.231	0.902	0
15	2000	20	645	4.118	83.8	3.176	3.382	4.162	0.206	0.986	0
15	2000	20	700	4.549	90.2	2.802	3.038	4.245	0.236	1.443	0
15	2000	20	715	4.925	87.7	2.545	2.692	4.071	0.148	1.527	0
15	2000	20	730	4.66	85.3	2.659	2.727	3.988	0.068	1.328	0
15	2000	20	745	4.734	88.9	3.525	3.453	3.82	-0.072	0.296	0
15	2000	20	800	5.001	89.1	4.304	4.146	3.87	-0.159	-0.435	0
15	2000	20	815	5.791	91.6	4.943	4.708	4.229	-0.234	-0.714	0
15	2000	20	830	6.588	88.8	5.366	5.073	4.469	-0.293	-0.897	0
15	2000	20	845	7.32	95.6	6.013	5.648	5.006	-0.365	-1.007	0
15	2000	20	900	7.96	102.9	6.667	6.187	5.519	-0.481	-1.148	0
15	2000	20	915	8.3	105.8	7.23	6.636	5.871	-0.589	-1.354	0
15	2000	20	930	8	113.2	7.96	7.26	6.298	-0.707	-1.667	0
15	2000	20	945	8.12	117.8	8.08	7.37	6.497	-0.717	-1.587	0
15	2000	20	1000	7.64	117.6	8.37	7.67	6.8	-0.704	-1.573	0
15	2000	20	1015	7.55	123.6	9.03	8.17	7.26	-0.855	-1.765	0
15	2000	20	1030	7.47	134.9	9.56	8.73	7.7	-0.83	-1.853	0
15	2000	20	1045	7.03	132.6	10.04	9.22	8.21	-0.828	-1.838	0
15	2000	20	1100	7.06	140.9	10.51	9.51	8.54	-1.002	-1.973	0
15	2000	20	1115	7.03	150.2	10.81	9.8	8.8	-1.01	-2.008	0
15	2000	20	1130	6.651	146.1	10.89	9.84	8.87	-1.054	-2.028	0
15	2000	20	1145	6.113	154.2	10.91	9.99	9.02	-0.921	-1.887	0
15	2000	20	1200	5.744	158.5	11.06	10.12	9.14	-0.936	-1.923	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	20	1215	6.313	161.9	11.49	10.42	9.31	-1.069	-2.183	0
15	2000	20	1230	5.382	169.2	11.78	10.73	9.59	-1.05	-2.191	0
15	2000	20	1245	5.347	163	11.8	10.83	9.81	-0.972	-1.986	0
15	2000	20	1300	5.748	163.9	12.24	11.2	10.26	-1.034	-1.982	0
15	2000	20	1315	5.553	163.6	12.38	11.48	10.52	-0.894	-1.861	0
15	2000	20	1330	5.909	175.1	12.14	11.35	10.52	-0.79	-1.627	0
15	2000	20	1345	5.645	169.3	12.26	11.45	10.54	-0.817	-1.726	0
15	2000	20	1400	5.962	160.2	12.5	11.63	10.71	-0.871	-1.786	0
15	2000	20	1415	6.438	163.9	12.41	11.65	10.75	-0.769	-1.667	0
15	2000	20	1430	6.231	172.6	12.28	11.56	10.75	-0.723	-1.536	0
15	2000	20	1445	5.938	164.1	12.5	11.79	10.91	-0.71	-1.588	0
15	2000	20	1500	5.793	164.6	12.45	11.84	11.03	-0.609	-1.423	0
15	2000	20	1515	5.666	161.4	12.37	11.86	11.14	-0.515	-1.232	0
15	2000	20	1530	5.981	161.4	12.44	11.96	11.25	-0.486	-1.195	0
15	2000	20	1545	5.933	162.9	12.38	11.97	11.35	-0.405	-1.03	0
15	2000	20	1600	5.708	170.5	12.23	11.91	11.32	-0.32	-0.907	0
15	2000	20	1615	5.656	162.1	12.1	11.87	11.31	-0.229	-0.788	0
15	2000	20	1630	5.826	161.6	11.79	11.62	11.11	-0.165	-0.681	0
15	2000	20	1645	5.453	169.7	11.44	11.38	10.96	-0.063	-0.487	0
15	2000	20	1700	4.966	166.9	11.19	11.17	10.82	-0.016	-0.374	0
15	2000	20	1715	4.571	167.1	10.79	10.86	10.58	0.066	-0.216	0
15	2000	20	1730	3.795	166.1	10.23	10.46	10.37	0.229	0.144	0
15	2000	20	1745	3.117	156.7	9.62	9.98	10.21	0.356	0.586	0
15	2000	20	1800	2.593	140	8.74	9.48	10.08	0.743	1.348	0
15	2000	20	1815	3.076	141.6	7.89	8.92	10.09	1.033	2.195	0
15	2000	20	1830	3.11	133.4	7.8	8.51	9.92	0.709	2.122	0
15	2000	20	1845	2.884	126.8	7.83	8.32	9.96	0.493	2.128	0
15	2000	20	1900	3.358	126.9	7.69	8.17	10.09	0.473	2.399	0
15	2000	20	1915	4.036	140.2	8.03	8.42	10.34	0.39	2.312	0
15	2000	20	1930	3.496	127.6	7.81	8.12	10.39	0.308	2.576	0
15	2000	20	1945	3.751	120.9	7.64	8.04	10.21	0.398	2.57	0
15	2000	20	2000	3.847	121.7	7.92	8.36	10.08	0.439	2.164	0
15	2000	20	2015	3.575	121.6	7.93	8.57	10.12	0.636	2.191	0
15	2000	20	2030	3.377	117.8	7.55	8.2	10.27	0.652	2.715	0
15	2000	20	2045	2.772	105.5	6.675	7.36	10	0.683	3.329	0
15	2000	20	2100	3.092	113.1	6.823	7.64	10.49	0.817	3.664	0
15	2000	20	2115	2.89	100.4	6.759	7.46	10.43	0.7	3.668	0
15	2000	20	2130	2.908	114	6.652	7.6	10.42	0.946	3.773	0
15	2000	20	2145	3.206	104.8	6.728	7.57	10.27	0.846	3.537	0
15	2000	20	2200	3.267	104.3	7.02	8.04	10.51	1.019	3.495	0
15	2000	20	2215	2.683	83.5	6.352	7.78	10.46	1.429	4.104	0
15	2000	20	2230	2.692	77.2	5.262	6.928	10.56	1.666	5.302	0
15	2000	20	2245	2.926	87.7	5.829	6.942	10.88	1.114	5.047	0
15	2000	20	2300	3.591	103.4	6.626	7.45	10.4	0.819	3.769	0
15	2000	20	2315	3.383	97	6.922	7.61	10.11	0.693	3.185	0
15	2000	20	2330	4.426	97.3	7.28	7.95	10.59	0.665	3.309	0
15	2000	20	2345	4.273	100.7	7.32	7.98	10.68	0.664	3.368	0
15	2000	20	2400	3.629	99.8	6.845	7.56	10.53	0.712	3.685	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	21	15	3.536	103	6.736	7.63	10.52	0.894	3.787	0
15	2000	21	30	4.131	95.3	6.486	7.53	10.45	1.049	3.965	0
15	2000	21	45	3.741	99.6	6.242	7.28	10.37	1.04	4.132	0
15	2000	21	100	3.5	104.2	6.251	7.37	10.45	1.121	4.203	0
15	2000	21	115	3.588	111.6	6.175	7.43	10.39	1.251	4.218	0
15	2000	21	130	3.805	112.9	6.253	7.26	9.91	1.011	3.655	0
15	2000	21	145	3.883	111.7	6.105	7.01	9.5	0.905	3.395	0
15	2000	21	200	2.316	137.7	5.613	6.37	8.84	0.758	3.225	0
15	2000	21	215	2.462	121.8	5.336	6.153	8.75	0.817	3.417	0
15	2000	21	230	3.861	113.3	5.628	6.406	9.52	0.778	3.888	0
15	2000	21	245	3.687	110.5	5.736	6.564	9.92	0.827	4.181	0
15	2000	21	300	2.972	112.8	4.931	6.236	9.8	1.305	4.868	0
15	2000	21	315	3.924	124.3	4.624	5.748	9.47	1.124	4.846	0
15	2000	21	330	3.671	116.3	4.48	5.469	9.62	0.989	5.142	0
15	2000	21	345	3.501	117	3.971	5.528	9.62	1.556	5.65	0
15	2000	21	400	3.597	125.5	3.838	5.883	9.5	2.045	5.658	0
15	2000	21	415	3.639	120.3	4.038	5.804	9.43	1.767	5.391	0
15	2000	21	430	3.59	126.5	3.82	5.765	9.22	1.945	5.395	0
15	2000	21	445	4.026	128.6	3.822	5.497	9.18	1.675	5.358	0
15	2000	21	500	3.48	126.8	3.382	5.298	9.05	1.915	5.668	0
15	2000	21	515	2.994	128.3	3.428	4.909	8.85	1.481	5.419	0
15	2000	21	530	1.94	109.5	3.046	3.73	8.62	0.685	5.572	0
15	2000	21	545	3.503	115.2	3.31	5.134	8.76	1.824	5.452	0
15	2000	21	600	1.765	111.7	2.392	3.839	8.29	1.447	5.896	0
15	2000	21	615	1.403	123	2.961	3.643	7.64	0.682	4.674	0
15	2000	21	630	3.345	126.6	3.025	4.598	7.78	1.573	4.753	0
15	2000	21	645	2.322	108	3.401	4.297	7.87	0.896	4.472	0
15	2000	21	700	1.354	83.4	2.735	3.715	7.84	0.979	5.103	0
15	2000	21	715	0.838	106.9	1.942	3.569	7.55	1.627	5.609	0
15	2000	21	730	0.647	101.9	2.503	4.44	7.9	1.937	5.395	0
15	2000	21	745	0.619	61.86	4.885	5.472	8.03	0.587	3.141	0
15	2000	21	800	0.496	101.4	6.175	6.238	7.65	0.063	1.476	0
15	2000	21	815	0.391	13.71	6.306	6.479	6.93	0.174	0.624	0
15	2000	21	830	1.088	153.6	7.66	7.5	7.13	-0.164	-0.534	0
15	2000	21	845	1.525	170.6	8.44	8.23	7.75	-0.213	-0.69	0
15	2000	21	900	1.743	190.5	9.19	8.87	8.39	-0.328	-0.801	0
15	2000	21	915	1.925	178.5	9.93	9.59	9.07	-0.339	-0.864	0
15	2000	21	930	2.721	182	11.33	10.76	10.08	-0.575	-1.247	0
15	2000	21	945	2.923	203.8	11.93	11.36	10.73	-0.57	-1.202	0
15	2000	21	1000	2.603	210.2	12.32	11.85	11.25	-0.473	-1.069	0
15	2000	21	1015	2.319	225.7	12.48	11.98	11.36	-0.502	-1.126	0
15	2000	21	1030	2.348	229.6	13.14	12.67	11.93	-0.471	-1.211	0
15	2000	21	1045	2.703	203	13.82	13.22	12.53	-0.599	-1.288	0
15	2000	21	1100	3.331	198.9	14.76	14.04	13.34	-0.717	-1.42	0
15	2000	21	1115	2.433	231.4	15.12	14.62	14.02	-0.498	-1.099	0
15	2000	21	1130	2.585	245.3	15.6	15.18	14.61	-0.421	-0.986	0
15	2000	21	1145	2.958	236.2	16.09	15.57	14.9	-0.517	-1.192	0
15	2000	21	1200	2.734	228.1	16.5	15.93	15.32	-0.574	-1.179	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	21	1215	4.377	217.5	17.16	16.51	15.95	-0.647	-1.214	0
15	2000	21	1230	4.939	218.7	18.04	17.13	16.29	-0.904	-1.744	0
15	2000	21	1245	4.947	237.1	18.91	17.9	16.95	-1.013	-1.964	0
15	2000	21	1300	5.214	231.1	19.54	18.44	17.38	-1.096	-2.154	0
15	2000	21	1315	4.512	238.7	19.55	18.86	18.08	-0.687	-1.468	0
15	2000	21	1330	4.258	229.6	20.05	19.34	18.55	-0.705	-1.495	0
15	2000	21	1345	5.84	230.6	21.51	20.86	20.08	-0.651	-1.435	0
15	2000	21	1400	6.612	225.1	21.89	21.37	20.61	-0.515	-1.282	0
15	2000	21	1415	5.195	231.6	21.59	21.23	20.51	-0.363	-1.08	0
15	2000	21	1430	4.994	244	21.55	21.13	20.48	-0.423	-1.071	0
15	2000	21	1445	6.723	246.2	22.63	21.93	21.01	-0.703	-1.619	0
15	2000	21	1500	7.17	242.9	21.78	21.4	20.84	-0.377	-0.936	0
15	2000	21	1515	6.445	248.7	21.71	21.44	20.91	-0.266	-0.803	0
15	2000	21	1530	7.2	261.3	22.6	22.14	21.49	-0.462	-1.111	0
15	2000	21	1545	9.27	256.2	22.75	22.43	21.84	-0.321	-0.91	0
15	2000	21	1600	7.9	254.4	22.29	22.13	21.68	-0.167	-0.615	0
15	2000	21	1615	7.8	256.3	22.08	22.07	21.74	-0.012	-0.337	0
15	2000	21	1630	7.74	259.2	21.94	21.96	21.65	0.012	-0.297	0
15	2000	21	1645	6.73	253.6	21.81	21.81	21.5	0.003	-0.315	0
15	2000	21	1700	5.496	252.2	21.24	21.37	21.2	0.13	-0.041	0
15	2000	21	1715	4.768	241.4	20.67	20.9	20.92	0.232	0.248	0
15	2000	21	1730	5.014	235.9	20.51	20.74	20.64	0.23	0.128	0
15	2000	21	1745	4.058	238.5	19.71	19.99	19.97	0.272	0.255	0
15	2000	21	1800	5.856	252.6	19.47	19.77	19.93	0.301	0.466	0
15	2000	21	1815	5.324	252.5	19.18	19.53	19.94	0.359	0.769	0
15	2000	21	1830	5.503	247.6	18.82	19.24	19.84	0.417	1.014	0
15	2000	21	1845	6.429	237.7	18.99	19.37	19.79	0.379	0.802	0
15	2000	21	1900	5.331	245.6	18.09	18.55	19.51	0.464	1.42	0
15	2000	21	1915	4.621	233.2	17.88	18.4	19.15	0.522	1.272	0
15	2000	21	1930	4.667	235	17.39	18.01	18.76	0.623	1.377	0
15	2000	21	1945	4.494	244.5	16.98	17.59	18.67	0.609	1.695	0
15	2000	21	2000	4.154	248.9	16.36	16.97	18.63	0.609	2.267	0
15	2000	21	2015	3.042	227.7	16.08	16.83	17.9	0.742	1.818	0
15	2000	21	2030	2.344	213.1	15.59	16.6	17.82	1.009	2.227	0
15	2000	21	2045	2.555	223.7	15.75	16.84	17.98	1.088	2.232	0
15	2000	21	2100	3.362	242.9	16.56	17.36	18.29	0.801	1.726	0
15	2000	21	2115	3.371	226.8	15.83	17.02	18.29	1.191	2.46	0
15	2000	21	2130	1.936	209.5	15.34	16.39	17.75	1.054	2.413	0
15	2000	21	2145	1.888	197.2	15.06	16.34	17.27	1.279	2.212	0
15	2000	21	2200	2.631	216.1	15.1	16.41	17.54	1.315	2.443	0
15	2000	21	2215	2.999	239	15.73	16.79	17.88	1.065	2.153	0
15	2000	21	2230	2.295	247.3	15.31	16.63	17.81	1.323	2.502	0
15	2000	21	2245	1.08	227.6	14.5	16.54	17.56	2.033	3.054	0
15	2000	21	2300	1.418	192.4	13.69	16.03	17.09	2.34	3.404	0
15	2000	21	2315	1.982	231.9	15.1	16.27	16.96	1.164	1.853	0
15	2000	21	2330	2.401	225.5	14.95	16.23	16.73	1.284	1.788	0
15	2000	21	2345	2.876	227.3	15.3	16.1	16.77	0.801	1.465	0
15	2000	21	2400	1.923	202.2	14.35	15.5	16.27	1.151	1.917	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	22	15	2.179	218.6	14.4	15.82	16.2	1.417	1.802	0
15	2000	22	30	2.905	239.9	14.93	15.75	16.28	0.827	1.353	0
15	2000	22	45	2.995	219.8	14.17	15.34	16.05	1.17	1.878	0
15	2000	22	100	3.13	246.7	14.3	15.25	15.99	0.949	1.691	0
15	2000	22	115	5.521	265.6	15.67	16.2	16.7	0.534	1.032	0
15	2000	22	130	2.573	201.1	14.27	15.1	15.94	0.83	1.672	0
15	2000	22	145	1.396	9.07	13.03	14.54	15.56	1.517	2.538	0
15	2000	22	200	3.868	265.6	14.92	15.62	16.33	0.699	1.406	0
15	2000	22	215	4.652	272	15.5	15.92	16.62	0.422	1.116	0
15	2000	22	230	2.912	345	14.06	14.62	15.5	0.568	1.446	0
15	2000	22	245	3.231	352.5	14.26	14.84	15.7	0.577	1.432	0
15	2000	22	300	2.363	40.57	12.22	13.25	14.83	1.037	2.615	0
15	2000	22	315	2.748	61.26	11.5	12.91	14.4	1.415	2.901	0
15	2000	22	330	3.283	51.41	11.41	12.79	14.67	1.376	3.254	0
15	2000	22	345	3.553	53.79	10.93	12.64	14.8	1.712	3.868	0
15	2000	22	400	3.562	45.66	10.25	12.2	14.94	1.942	4.691	0
15	2000	22	415	3.116	47.17	10.01	11.7	15.12	1.69	5.109	0
15	2000	22	430	3.216	51	9.65	12.14	15.18	2.487	5.527	0
15	2000	22	445	3.436	58.65	10.23	12.33	15.1	2.101	4.871	0
15	2000	22	500	3.181	62.35	10.91	12.68	15.24	1.769	4.332	0
15	2000	22	515	2.612	57.91	10.58	13.91	15.41	3.331	4.826	0
15	2000	22	530	2.104	47.53	9.88	14.97	15.55	5.094	5.665	0
15	2000	22	545	2.196	59.12	10.78	14.73	15.66	3.955	4.882	0
15	2000	22	600	1.542	49.74	11.01	14.92	15.72	3.918	4.716	0
15	2000	22	615	2.169	7.71	10.59	15.01	15.9	4.417	5.301	0
15	2000	22	630	2.339	0.253	11.22	14.77	16.17	3.545	4.946	0
15	2000	22	645	2.927	342.6	10.65	15.53	16.1	4.874	5.448	0
15	2000	22	700	2.966	352.2	11.49	15.09	15.8	3.599	4.308	0
15	2000	22	715	2.207	1.098	10.36	14.13	15.62	3.767	5.256	0
15	2000	22	730	2.006	4.329	9.85	14	15.49	4.147	5.643	0
15	2000	22	745	1.625	34.29	9.64	13.17	15.02	3.525	5.38	0
15	2000	22	800	1.228	40.23	10.77	13.2	14.7	2.429	3.927	0
15	2000	22	815	0.492	36.16	11.08	13.4	14.66	2.321	3.585	0
15	2000	22	830	0.418	275.4	12.05	13.59	14.67	1.548	2.628	0
15	2000	22	845	0.55	268.6	12.59	13.47	14.59	0.882	2.006	0
15	2000	22	900	1.379	189.4	13.47	13.36	14.09	-0.107	0.619	0
15	2000	22	915	1.49	199.4	14.03	13.84	14.23	-0.188	0.196	0
15	2000	22	930	0.837	203	14.45	14.34	14.38	-0.106	-0.07	0
15	2000	22	945	1.603	201.9	15.2	14.94	14.81	-0.266	-0.388	0
15	2000	22	1000	1.711	213.3	16.15	15.83	15.32	-0.312	-0.83	0
15	2000	22	1015	1.624	246.7	16.87	16.54	15.9	-0.333	-0.972	0
15	2000	22	1030	2.216	285.6	17.42	17.14	16.47	-0.277	-0.954	0
15	2000	22	1045	2.393	298.5	17.7	17.28	16.56	-0.418	-1.135	0
15	2000	22	1100	2.251	292.7	17.86	17.48	16.86	-0.374	-0.996	0
15	2000	22	1115	2.301	310.7	18	17.65	17.02	-0.354	-0.976	0
15	2000	22	1130	1.542	323.2	17.93	17.59	17.03	-0.343	-0.902	0
15	2000	22	1145	2.055	295.6	18.43	18.07	17.4	-0.355	-1.025	0
15	2000	22	1200	2.077	292.8	18.6	18.22	17.55	-0.384	-1.05	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	22	1215	1.512	281.1	19.24	18.89	18.16	-0.355	-1.087	0
15	2000	22	1230	2.101	323.1	19.39	19.01	18.25	-0.386	-1.141	0
15	2000	22	1245	2.938	250.2	20.26	19.52	18.66	-0.741	-1.603	0
15	2000	22	1300	2.495	283.4	19.69	19.17	18.47	-0.523	-1.227	0
15	2000	22	1315	2.174	277.9	19.36	19.03	18.42	-0.333	-0.944	0
15	2000	22	1330	2.643	243.9	19.51	19.06	18.48	-0.447	-1.031	0
15	2000	22	1345	1.875	237.7	19.49	19.14	18.59	-0.352	-0.898	0
15	2000	22	1400	1.538	185.8	19.61	19.3	18.76	-0.306	-0.85	0
15	2000	22	1415	1.431	231	19.79	19.44	18.87	-0.35	-0.918	0
15	2000	22	1430	1.2	269.9	19.7	19.46	18.94	-0.238	-0.758	0
15	2000	22	1445	1.147	261.4	19.76	19.52	18.99	-0.246	-0.771	0
15	2000	22	1500	1.366	260	19.78	19.56	19.03	-0.217	-0.749	0
15	2000	22	1515	1.366	259.6	19.93	19.75	19.22	-0.185	-0.709	0
15	2000	22	1530	1.601	263.1	19.84	19.71	19.22	-0.139	-0.621	0
15	2000	22	1545	1.318	238.6	19.72	19.62	19.18	-0.109	-0.549	0
15	2000	22	1600	0.384	215.1	19.57	19.53	19.13	-0.044	-0.444	0
15	2000	22	1615	0.511	145.5	19.5	19.47	19.09	-0.029	-0.409	0
15	2000	22	1630	1.061	154.5	19.12	19.37	19.04	0.246	-0.08	0
15	2000	22	1645	1.543	158.5	18.65	19.14	18.99	0.483	0.339	0
15	2000	22	1700	2.115	171	17.95	18.9	18.94	0.947	0.989	0
15	2000	22	1715	1.62	165.3	17.26	18.4	18.93	1.147	1.677	0
15	2000	22	1730	1.089	180	17.42	17.87	18.85	0.452	1.43	0
15	2000	22	1745	2.658	231.2	17.67	18.44	19	0.775	1.334	0
15	2000	22	1800	3.129	249.9	17.74	18.17	18.98	0.428	1.238	0
15	2000	22	1815	3.393	246.3	17.91	18.3	19.05	0.383	1.133	0
15	2000	22	1830	3.145	252.4	17.66	18.1	18.78	0.44	1.12	0
15	2000	22	1845	3.646	255.5	17.52	17.96	18.53	0.443	1.012	0
15	2000	22	1900	4.666	249.4	18.01	18.28	18.32	0.269	0.303	0
15	2000	22	1915	4.312	249.7	17.74	17.98	17.94	0.231	0.199	0
15	2000	22	1930	5.44	262.4	17.59	17.8	17.73	0.2	0.132	0
15	2000	22	1945	5.396	272.1	17.33	17.5	17.44	0.174	0.107	0
15	2000	22	2000	4.646	271.7	16.8	17	17.04	0.207	0.238	0
15	2000	22	2015	4.911	282	16.36	16.61	16.73	0.25	0.363	0
15	2000	22	2030	4.456	288.8	16.02	16.29	16.51	0.271	0.497	0
15	2000	22	2045	4.461	291.5	15.96	16.2	16.4	0.239	0.443	0
15	2000	22	2100	4.375	296.9	15.64	15.94	16.18	0.299	0.542	0
15	2000	22	2115	3.824	305.2	14.99	15.39	15.88	0.395	0.892	0
15	2000	22	2130	3.123	299.1	14.14	14.74	15.91	0.604	1.777	0
15	2000	22	2145	3.201	309.2	13.53	14.22	15.29	0.692	1.756	0
15	2000	22	2200	3.071	331.7	12.13	13.05	15.17	0.921	3.042	0
15	2000	22	2215	2.103	3.729	10.31	12.26	14.77	1.953	4.461	0
15	2000	22	2230	2.548	33.89	9.03	12.83	15.13	3.798	6.099	0
15	2000	22	2245	3.349	36.51	9.47	13.69	15.73	4.22	6.265	0
15	2000	22	2300	2.652	20.02	9.43	13.79	16.22	4.357	6.79	0
15	2000	22	2315	2.615	0.132	8.05	14.83	15.92	6.777	7.86	0
15	2000	22	2330	2.649	359.7	8.08	14.54	15.25	6.459	7.17	0
15	2000	22	2345	2.14	353.2	7.05	14.51	15.31	7.46	8.26	0
15	2000	22	2400	1.867	345.9	7.77	14.67	15.52	6.901	7.75	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	23	15	1.858	325.5	8.01	14.71	15.29	6.7	7.28	0
15	2000	23	30	2.982	323.8	10.43	14.54	14.78	4.11	4.349	0
15	2000	23	45	2.876	325.1	10.78	14.04	14.59	3.263	3.805	0
15	2000	23	100	2.347	312.8	10.75	13.76	14.38	3.015	3.639	0
15	2000	23	115	1.839	297.8	10.18	13.41	14.03	3.229	3.847	0
15	2000	23	130	1.735	288.3	9.17	12.67	13.93	3.506	4.765	0
15	2000	23	145	1.532	273	8.12	12.67	14.13	4.551	6.005	0
15	2000	23	200	1.582	303.2	7.16	12.36	13.21	5.2	6.051	0
15	2000	23	215	1.553	339.1	7.03	11.19	12.45	4.166	5.425	0
15	2000	23	230	0.547	330.3	6.684	11.15	12.59	4.471	5.905	0
15	2000	23	245	0.503	354	5.201	11.76	13.01	6.555	7.81	0
15	2000	23	300	0.258	349.8	4.749	11.97	13.3	7.22	8.55	0
15	2000	23	315	1.166	291.7	5.232	12	12.83	6.771	7.6	0
15	2000	23	330	3.071	321.2	6.843	12	12.21	5.157	5.365	0
15	2000	23	345	3.136	0.373	6.053	10.56	11.94	4.503	5.887	0
15	2000	23	400	2.915	15.57	4.75	9.34	12.26	4.59	7.51	0
15	2000	23	415	2.205	13.38	4.093	9.83	12.64	5.739	8.54	0
15	2000	23	430	2.357	15.51	3.952	9.95	12.87	5.999	8.92	0
15	2000	23	445	2.144	15.92	4.039	10.71	12.5	6.672	8.46	0
15	2000	23	500	1.91	27.11	4.099	10.06	12.32	5.966	8.22	0
15	2000	23	515	1.336	54.89	4.013	8.7	11.86	4.689	7.85	0
15	2000	23	530	0.669	189.7	4.231	6.82	11.58	2.59	7.35	0
15	2000	23	545	0.736	236.7	4.223	7.14	10.96	2.913	6.735	0
15	2000	23	600	0.81	262	3.946	7.47	10.3	3.523	6.355	0
15	2000	23	615	1.03	234.8	3.037	6.898	9.5	3.861	6.467	0
15	2000	23	630	0.571	292.2	1.335	6.768	9.16	5.433	7.82	0
15	2000	23	645	0.555	147.8	2.06	6.388	8.99	4.329	6.93	0
15	2000	23	700	0.81	142	3.114	7.03	9.34	3.913	6.223	0
15	2000	23	715	0.63	90.9	1.181	7.32	9.06	6.144	7.88	0
15	2000	23	730	1.168	52.53	1.712	7.58	9.2	5.871	7.49	0
15	2000	23	745	1.296	39.37	3.945	7.28	8.89	3.339	4.949	0
15	2000	23	800	0.877	37.15	6.402	6.656	8.87	0.254	2.47	0
15	2000	23	815	1.393	345	8.79	8.72	8.87	-0.064	0.085	0
15	2000	23	830	1.905	310.1	9.4	9.33	8.86	-0.074	-0.539	0
15	2000	23	845	1.938	309.5	9.57	9.45	8.94	-0.115	-0.634	0
15	2000	23	900	2.25	307.1	10.03	9.84	9.39	-0.186	-0.634	0
15	2000	23	915	1.942	312.6	10.65	10.46	10.06	-0.187	-0.587	0
15	2000	23	930	1.955	326.5	11.35	11.15	10.66	-0.192	-0.682	0
15	2000	23	945	1.435	323.5	12.23	12.04	11.52	-0.186	-0.715	0
15	2000	23	1000	1.741	334.9	13.16	12.85	12.25	-0.312	-0.919	0
15	2000	23	1015	1.862	335.9	13.56	13.24	12.71	-0.317	-0.852	0
15	2000	23	1030	1.629	344.6	13.97	13.74	13.18	-0.23	-0.788	0
15	2000	23	1045	1.225	354.3	14.61	14.34	13.76	-0.271	-0.843	0
15	2000	23	1100	2.132	341.9	15.2	14.9	14.21	-0.307	-0.992	0
15	2000	23	1115	2.324	315.8	15.81	15.49	14.78	-0.326	-1.033	0
15	2000	23	1130	2.865	332.9	16.47	16.02	15.14	-0.451	-1.332	0
15	2000	23	1145	2.703	319.4	16.81	16.41	15.57	-0.399	-1.236	0
15	2000	23	1200	3.595	328.7	17.16	16.56	15.77	-0.601	-1.386	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	23	1215	4.122	330.6	17.69	17.1	16.15	-0.589	-1.537	0
15	2000	23	1230	4.224	349.1	18.17	17.41	16.5	-0.765	-1.676	0
15	2000	23	1245	3.648	357.6	18.1	17.48	16.69	-0.623	-1.416	0
15	2000	23	1300	3.363	329.1	18.2	17.75	16.97	-0.455	-1.232	0
15	2000	23	1315	3.449	346.9	18.26	17.69	16.94	-0.563	-1.312	0
15	2000	23	1330	3.502	320.4	18.51	17.85	17.05	-0.661	-1.46	0
15	2000	23	1345	1.999	321.9	18.39	17.97	17.35	-0.415	-1.042	0
15	2000	23	1400	1.808	312	18.64	18.22	17.67	-0.422	-0.972	0
15	2000	23	1415	2.699	269.3	18.96	18.36	17.61	-0.598	-1.345	0
15	2000	23	1430	2.428	312.3	18.74	18.39	17.71	-0.356	-1.038	0
15	2000	23	1445	1.999	329.5	18.77	18.46	17.91	-0.306	-0.861	0
15	2000	23	1500	2.641	281.3	19.23	18.81	18	-0.426	-1.238	0
15	2000	23	1515	2.206	318.5	18.91	18.57	17.96	-0.336	-0.945	0
15	2000	23	1530	1.794	263.3	19.22	18.79	18.16	-0.432	-1.062	0
15	2000	23	1545	1.565	291.5	19.22	18.97	18.37	-0.256	-0.855	0
15	2000	23	1600	2.157	301.3	19.17	18.89	18.26	-0.281	-0.91	0
15	2000	23	1615	1.678	295.9	19.18	18.99	18.36	-0.186	-0.818	0
15	2000	23	1630	1.453	306.4	18.96	18.89	18.33	-0.073	-0.631	0
15	2000	23	1645	1.192	315.4	18.82	18.82	18.35	0.008	-0.463	0
15	2000	23	1700	1.583	329	18.37	18.6	18.26	0.234	-0.111	0
15	2000	23	1715	1.381	322.4	17.41	18.15	18.16	0.736	0.747	0
15	2000	23	1730	1.022	291.2	15.62	17.88	18.07	2.256	2.447	0
15	2000	23	1745	0.477	62.37	13.85	16.7	17.82	2.848	3.969	0
15	2000	23	1800	0.45	170.6	12.14	16.85	17.33	4.703	5.192	0
15	2000	23	1815	0.308	122.4	10.04	16.48	17.35	6.44	7.31	0
15	2000	23	1830	0.928	130.5	11.46	16.29	17.15	4.838	5.693	0
15	2000	23	1845	1.144	149.8	10.06	16.26	17.06	6.196	6.995	0
15	2000	23	1900	1.468	140.1	9.93	16.29	17.19	6.352	7.25	0
15	2000	23	1915	2.471	139.7	9.97	16.02	17.15	6.045	7.18	0
15	2000	23	1930	4.92	93.7	11.33	14.13	16.36	2.801	5.023	0
15	2000	23	1945	4.419	77.8	12.49	13.47	15.58	0.978	3.086	0
15	2000	23	2000	4.714	87.8	11.53	12.39	15.52	0.864	3.992	0
15	2000	23	2015	5.077	84.1	10.78	11.38	14.82	0.602	4.043	0
15	2000	23	2030	6.292	76.7	11.15	11.51	12.84	0.362	1.696	0
15	2000	23	2045	6.782	76.2	11.26	11.56	11.9	0.303	0.638	0
15	2000	23	2100	7.41	78.8	10.74	10.99	11.24	0.244	0.502	0
15	2000	23	2115	7.39	83.1	10.24	10.47	10.7	0.223	0.451	0
15	2000	23	2130	7.82	84.5	9.81	10	10.26	0.187	0.45	0
15	2000	23	2145	7.9	87.3	9.55	9.72	9.97	0.171	0.421	0
15	2000	23	2200	8.51	91.9	9.56	9.71	9.83	0.154	0.27	0
15	2000	23	2215	8.47	91.4	9.24	9.39	9.51	0.141	0.264	0
15	2000	23	2230	8.32	94.7	8.95	9.11	9.23	0.158	0.277	0
15	2000	23	2245	8.02	95.6	8.72	8.87	9.04	0.151	0.32	0
15	2000	23	2300	7.74	93.5	8.46	8.61	8.86	0.146	0.397	0
15	2000	23	2315	7.47	92.5	8.39	8.56	8.8	0.172	0.415	0
15	2000	23	2330	7.11	96.9	8.22	8.4	8.66	0.175	0.437	0
15	2000	23	2345	7.18	99.4	7.92	8.11	8.55	0.19	0.631	0
15	2000	23	2400	7.2	104.4	7.66	7.89	8.52	0.231	0.863	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	24	15	7.44	104.2	7.49	7.72	8.64	0.234	1.159	0
15	2000	24	30	7.23	102.5	7.46	7.7	8.59	0.24	1.13	0
15	2000	24	45	6.96	105.2	7.35	7.58	8.4	0.232	1.054	0
15	2000	24	100	6.822	108.1	7.26	7.51	8.25	0.247	0.987	0
15	2000	24	115	5.968	105.8	6.748	7.01	7.84	0.265	1.087	0
15	2000	24	130	6.173	101.2	6.226	6.433	7.8	0.207	1.572	0
15	2000	24	145	5.407	105	6.165	6.39	7.81	0.225	1.649	0
15	2000	24	200	2.603	164.1	6.003	6.282	6.764	0.279	0.76	0
15	2000	24	215	1.485	145.6	5.753	6.186	6.398	0.432	0.645	0
15	2000	24	230	0.683	121.5	5.5	6.196	6.403	0.696	0.903	0
15	2000	24	245	1.311	104.1	4.839	5.684	6.221	0.846	1.382	0
15	2000	24	300	1.125	98.5	4.196	5.505	5.979	1.31	1.783	0
15	2000	24	315	0.912	143.2	2.618	4.811	5.858	2.193	3.24	0
15	2000	24	330	2.012	109.5	2.129	4.574	5.433	2.446	3.304	0
15	2000	24	345	2.499	96.7	1.51	4.069	4.722	2.558	3.212	0
15	2000	24	400	2.038	74	-0.173	3.141	3.983	3.313	4.156	0
15	2000	24	415	2.912	77.2	0.873	2.592	3.512	1.719	2.639	0
15	2000	24	430	3.745	84.1	2.052	2.305	3.158	0.254	1.106	0
15	2000	24	445	4.297	90	2.212	2.391	3.028	0.179	0.816	0
15	2000	24	500	4.464	90	2.334	2.495	3.051	0.161	0.717	0
15	2000	24	515	4.646	91.7	2.359	2.549	3.249	0.19	0.89	0
15	2000	24	530	4.611	93.8	2.269	2.43	3.078	0.16	0.809	0
15	2000	24	545	5.034	98.4	2.179	2.333	3.013	0.154	0.833	0
15	2000	24	600	5.057	97.6	2.12	2.29	3.212	0.17	1.091	0
15	2000	24	615	4.699	97.6	1.894	2.075	3.056	0.181	1.163	0
15	2000	24	630	4.285	90.3	1.813	2.012	3.029	0.199	1.217	0
15	2000	24	645	4.75	94.6	1.8	2.022	3.192	0.223	1.392	0
15	2000	24	700	5.265	100.4	1.873	2.072	3.152	0.2	1.279	0
15	2000	24	715	5.472	102.8	2.06	2.235	3.04	0.176	0.981	0
15	2000	24	730	5.397	108.2	2.524	2.595	2.979	0.071	0.455	0
15	2000	24	745	5.522	108.8	2.997	2.93	2.868	-0.066	-0.129	0
15	2000	24	800	5.677	114.6	3.387	3.193	2.84	-0.194	-0.547	0
15	2000	24	815	5.672	115.1	3.88	3.585	3.068	-0.295	-0.812	0
15	2000	24	830	5.455	117.3	4.753	4.384	3.772	-0.369	-0.982	0
15	2000	24	845	5.043	124.6	5.684	5.223	4.549	-0.461	-1.134	0
15	2000	24	900	5.156	133.4	6.746	6.235	5.604	-0.51	-1.142	0
15	2000	24	915	4.981	137.2	7.95	7.34	6.54	-0.607	-1.408	0
15	2000	24	930	5.857	141.4	8.63	7.94	7.08	-0.689	-1.551	0
15	2000	24	945	5.7	153.7	9.38	8.7	7.81	-0.675	-1.566	0
15	2000	24	1000	6.144	162.2	10.05	9.18	8.25	-0.871	-1.794	0
15	2000	24	1015	6.707	166.7	10.28	9.46	8.54	-0.822	-1.742	0
15	2000	24	1030	6.642	177.7	10.79	9.89	8.91	-0.899	-1.882	0
15	2000	24	1045	6.357	180.2	11.25	10.23	9.31	-1.025	-1.941	0
15	2000	24	1100	5.551	175.2	11.88	10.93	9.99	-0.951	-1.893	0
15	2000	24	1115	5.809	175.7	12.45	11.4	10.4	-1.048	-2.045	0
15	2000	24	1130	5.039	181	12.97	11.97	11.02	-1.005	-1.954	0
15	2000	24	1145	4.809	173	13.5	12.52	11.44	-0.979	-2.056	0
15	2000	24	1200	5.072	179	14.13	12.99	12.04	-1.14	-2.098	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	24	1215	4.961	177.9	14.59	13.62	12.69	-0.975	-1.908	0
15	2000	24	1230	4.983	182.6	14.92	14.1	13.15	-0.817	-1.773	0
15	2000	24	1245	4.69	196.5	15.28	14.37	13.54	-0.903	-1.734	0
15	2000	24	1300	4.784	194.2	15.6	14.79	13.86	-0.803	-1.739	0
15	2000	24	1315	4.359	201.2	15.74	14.99	14.14	-0.749	-1.597	0
15	2000	24	1330	4.44	198.7	15.88	15.12	14.35	-0.753	-1.528	0
15	2000	24	1345	3.956	202.6	16.45	15.68	14.77	-0.771	-1.682	0
15	2000	24	1400	4.57	193.2	16.92	16.07	15.23	-0.85	-1.684	0
15	2000	24	1415	4.736	199.6	17.14	16.34	15.57	-0.808	-1.579	0
15	2000	24	1430	4.402	196.1	17.52	16.78	15.97	-0.737	-1.546	0
15	2000	24	1445	3.485	191	17.82	17.27	16.58	-0.552	-1.246	0
15	2000	24	1500	4.217	211.4	18.31	17.73	17.15	-0.573	-1.159	0
15	2000	24	1515	3.925	205.4	18.35	17.84	17.23	-0.504	-1.117	0
15	2000	24	1530	3.848	192.3	18.29	17.87	17.28	-0.417	-1.005	0
15	2000	24	1545	3.485	185.3	18.23	17.9	17.33	-0.321	-0.893	0
15	2000	24	1600	3.18	185.4	18.4	18.17	17.67	-0.232	-0.728	0
15	2000	24	1615	2.447	158.9	18.16	18.17	17.83	0.012	-0.325	0
15	2000	24	1630	2.35	151.1	17.56	17.85	18	0.29	0.436	0
15	2000	24	1645	2.874	184.5	17.77	17.97	18.16	0.201	0.395	0
15	2000	24	1700	3.809	203.9	17.95	18.14	18.24	0.198	0.299	0
15	2000	24	1715	3.388	197.1	17.37	17.9	18.13	0.533	0.763	0
15	2000	24	1730	3.493	193	16.03	17.12	17.68	1.087	1.648	0
15	2000	24	1745	3.299	177.2	14.69	16.1	17.2	1.412	2.514	0
15	2000	24	1800	2.869	134.8	13.02	15.73	16.85	2.715	3.835	0
15	2000	24	1815	3.34	145.1	12.16	16.05	16.69	3.891	4.528	0
15	2000	24	1830	2.907	159.8	12.84	15.27	16.34	2.429	3.497	0
15	2000	24	1845	1.588	151.1	12.77	14.34	16.02	1.57	3.25	0
15	2000	24	1900	2.813	130	11.24	14.85	15.59	3.607	4.354	0
15	2000	24	1915	2.291	150.3	11.32	14.29	15.36	2.971	4.043	0
15	2000	24	1930	2.752	141.9	10.82	14.57	15.34	3.747	4.518	0
15	2000	24	1945	2.868	145.2	10.2	14.51	15.49	4.318	5.291	0
15	2000	24	2000	2.603	155.8	10.2	14.45	15.62	4.249	5.415	0
15	2000	24	2015	2.778	145.2	10.7	14.3	14.94	3.605	4.248	0
15	2000	24	2030	2.318	140.9	9.99	13.63	15.08	3.643	5.087	0
15	2000	24	2045	2.668	114.6	9.77	13.38	15.16	3.609	5.384	0
15	2000	24	2100	2.321	142	10.16	13.36	15.68	3.201	5.525	0
15	2000	24	2115	1.82	131.7	10.03	13.2	15.98	3.167	5.952	0
15	2000	24	2130	2.121	143.8	9.4	14.11	15.68	4.718	6.283	0
15	2000	24	2145	2.137	144.8	9.46	14	15.42	4.546	5.965	0
15	2000	24	2200	2.272	148.8	9.28	13.39	15.8	4.11	6.521	0
15	2000	24	2215	2.003	126.5	10.19	13.25	15.7	3.059	5.515	0
15	2000	24	2230	2.556	129	10.47	14.18	16.09	3.717	5.624	0
15	2000	24	2245	3.121	122.5	11.4	14.59	15.81	3.192	4.41	0
15	2000	24	2300	1.586	93.8	11.5	13.09	16.11	1.587	4.615	0
15	2000	24	2315	2.455	64.67	10.75	13.91	16.04	3.162	5.296	0
15	2000	24	2330	1.85	39.72	10.52	15.46	16.3	4.946	5.787	0
15	2000	24	2345	1.031	52.56	10.07	14.31	16.15	4.243	6.087	0
15	2000	24	2400	0.89	23.02	9.82	14.47	15.91	4.65	6.091	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	25	15	1.345	14.5	9.07	14.74	15.83	5.672	6.753	0
15	2000	25	30	2.707	2.805	8.42	14.92	15.81	6.507	7.39	0
15	2000	25	45	3.369	4.538	9.15	14.76	15.35	5.61	6.199	0
15	2000	25	100	3.887	17.41	8.77	13.76	14.94	4.994	6.171	0
15	2000	25	115	4.096	22.39	8.59	13.29	14.6	4.699	6.005	0
15	2000	25	130	3.98	35.01	9.02	13.27	15.4	4.248	6.384	0
15	2000	25	145	3.985	41.31	9.19	13.14	15.54	3.951	6.355	0
15	2000	25	200	3.815	44.64	9.82	12.91	14.79	3.09	4.962	0
15	2000	25	215	3.687	35.96	11.62	13.16	14.72	1.538	3.093	0
15	2000	25	230	3.165	28.96	12.09	13.14	14.11	1.048	2.019	0
15	2000	25	245	2.726	24.71	11.68	13.02	13.76	1.333	2.072	0
15	2000	25	300	2.632	13	10.73	13.05	13.46	2.323	2.725	0
15	2000	25	315	2.595	14.29	10.31	12.69	12.89	2.382	2.581	0
15	2000	25	330	2.758	15.21	10.47	12.25	13.2	1.779	2.73	0
15	2000	25	345	2.54	28.09	10.28	11.93	13.28	1.646	3.003	0
15	2000	25	400	2.838	35.2	10.12	11.56	13.33	1.442	3.207	0
15	2000	25	415	3.017	21.55	9.25	11.32	13.55	2.063	4.293	0
15	2000	25	430	2.464	346.6	8.54	10.08	13.12	1.537	4.584	0
15	2000	25	445	3.78	347.7	8.76	10.47	12.79	1.711	4.034	0
15	2000	25	500	3.861	3.704	10.13	10.71	11.7	0.574	1.565	0
15	2000	25	515	2.981	18.44	9.44	10.02	10.71	0.585	1.27	0
15	2000	25	530	3.843	37.16	9.9	10.34	10.61	0.442	0.712	0
15	2000	25	545	4.252	35.13	10.07	10.34	10.35	0.266	0.282	0
15	2000	25	600	5.262	47.08	9.83	10.06	10	0.222	0.17	0
15	2000	25	615	8.13	48.14	9.41	9.58	9.47	0.162	0.052	0
15	2000	25	630	8.34	52.52	8.87	9	8.91	0.129	0.043	0
15	2000	25	645	9.48	54.12	8.45	8.56	8.46	0.115	0.011	0
15	2000	25	700	9.88	50.89	7.97	8.05	7.86	0.08	-0.111	0
15	2000	25	715	9.77	47.63	7.35	7.4	7.15	0.051	-0.194	0
15	2000	25	730	9.69	49.35	6.966	6.966	6.67	0	-0.296	0
15	2000	25	745	9.35	50.71	6.901	6.85	6.471	-0.051	-0.43	0
15	2000	25	800	8.51	55.52	6.994	6.877	6.397	-0.117	-0.597	0
15	2000	25	815	8.06	53.54	7.07	6.876	6.296	-0.191	-0.772	0
15	2000	25	830	5.628	41.15	7.18	6.913	6.315	-0.262	-0.861	0
15	2000	25	845	4.873	29.03	7.42	7.02	6.359	-0.399	-1.06	0
15	2000	25	900	4.977	46.28	7.63	7.17	6.485	-0.464	-1.148	0
15	2000	25	915	5.147	49.26	7.84	7.31	6.573	-0.531	-1.263	0
15	2000	25	930	4.335	45.41	8.13	7.62	6.843	-0.514	-1.288	0
15	2000	25	945	4.724	43.79	8.17	7.63	6.864	-0.542	-1.304	0
15	2000	25	1000	4.545	47	8.13	7.49	6.789	-0.637	-1.337	0
15	2000	25	1015	4.889	66.92	8.49	7.81	6.886	-0.681	-1.601	0
15	2000	25	1030	4.706	66.72	8.81	8.14	7.26	-0.67	-1.55	0
15	2000	25	1045	3.712	53.84	8.71	8.14	7.32	-0.571	-1.395	0
15	2000	25	1100	3.067	70.1	9.26	8.61	7.8	-0.647	-1.456	0
15	2000	25	1115	2.889	67.68	9.29	8.78	8.03	-0.51	-1.262	0
15	2000	25	1130	2.237	87.5	9.99	9.5	8.73	-0.495	-1.263	0
15	2000	25	1145	2.834	94.3	10.2	9.41	8.71	-0.79	-1.496	0
15	2000	25	1200	3.506	106.9	10.94	10.01	9.04	-0.93	-1.899	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	25	1215	3.182	97.3	10.74	10.07	9.23	-0.669	-1.516	0
15	2000	25	1230	3.139	103.7	10.79	10.07	9.2	-0.719	-1.59	0
15	2000	25	1245	3.054	99.4	11.18	10.46	9.59	-0.711	-1.586	0
15	2000	25	1300	3.058	113.6	11.26	10.52	9.68	-0.739	-1.584	0
15	2000	25	1315	3.015	111.4	11.63	10.87	9.99	-0.762	-1.64	0
15	2000	25	1330	3.174	92.9	11.69	10.93	10.14	-0.755	-1.552	0
15	2000	25	1345	3.358	118.3	11.8	11.09	10.26	-0.708	-1.539	0
15	2000	25	1400	3.474	127.9	12.18	11.41	10.71	-0.778	-1.472	0
15	2000	25	1415	3.642	131	12.4	11.56	10.8	-0.844	-1.608	0
15	2000	25	1430	3.792	129.1	12.7	11.83	10.92	-0.865	-1.782	0
15	2000	25	1445	3.664	142.3	12.74	11.93	11.16	-0.811	-1.575	0
15	2000	25	1500	3.493	133.9	12.79	11.99	11.22	-0.799	-1.564	0
15	2000	25	1515	4.304	119.6	12.92	12.15	11.37	-0.772	-1.551	0
15	2000	25	1530	4.209	136.2	12.98	12.28	11.51	-0.699	-1.472	0
15	2000	25	1545	3.806	143.6	12.97	12.31	11.56	-0.662	-1.413	0
15	2000	25	1600	4.489	136.2	12.81	12.18	11.48	-0.63	-1.328	0
15	2000	25	1615	4.645	141.2	12.66	12.17	11.51	-0.49	-1.144	0
15	2000	25	1630	5.061	150	12.56	12.17	11.5	-0.388	-1.056	0
15	2000	25	1645	4.686	146.9	12.2	11.93	11.36	-0.271	-0.839	0
15	2000	25	1700	4.894	135.2	11.76	11.62	11.13	-0.146	-0.637	0
15	2000	25	1715	4.568	132.1	11.27	11.27	10.92	-0.008	-0.35	0
15	2000	25	1730	4.589	133	10.7	10.81	10.65	0.109	-0.048	0
15	2000	25	1745	3.99	128.5	10.03	10.26	10.32	0.23	0.292	0
15	2000	25	1800	3.874	126.6	9.47	9.74	9.95	0.265	0.479	0
15	2000	25	1815	3.495	121.8	8.85	9.2	9.56	0.356	0.714	0
15	2000	25	1830	3.525	114.1	8.2	8.63	9.2	0.432	1.001	0
15	2000	25	1845	4.246	118.7	7.84	8.18	8.73	0.344	0.891	0
15	2000	25	1900	4.825	117.2	7.66	7.88	8.2	0.218	0.539	0
15	2000	25	1915	4.796	122	7.32	7.55	7.8	0.225	0.478	0
15	2000	25	1930	5.256	128.7	7.03	7.21	7.37	0.178	0.343	0
15	2000	25	1945	5.479	126.7	6.832	6.979	7.03	0.147	0.198	0
15	2000	25	2000	5.185	125	6.602	6.779	6.862	0.177	0.261	0
15	2000	25	2015	5.272	126.1	6.322	6.533	6.643	0.211	0.321	0
15	2000	25	2030	5.571	121.6	6.133	6.32	6.408	0.187	0.275	0
15	2000	25	2045	5.566	120.5	5.821	5.999	6.103	0.178	0.282	0
15	2000	25	2100	5.509	126.7	5.546	5.727	5.887	0.181	0.341	0
15	2000	25	2115	6.274	127.1	5.584	5.759	5.855	0.174	0.271	0
15	2000	25	2130	6.522	124.9	5.434	5.582	5.629	0.148	0.195	0
15	2000	25	2145	6.578	123.1	5.168	5.315	5.333	0.147	0.165	0
15	2000	25	2200	5.795	119.3	4.646	4.809	4.829	0.163	0.183	0
15	2000	25	2215	6.898	122.3	4.346	4.489	4.548	0.143	0.202	0
15	2000	25	2230	8.11	129.1	4.258	4.377	4.445	0.119	0.187	0
15	2000	25	2245	7.23	125.8	4.03	4.153	4.178	0.123	0.148	0
15	2000	25	2300	6.701	121.6	3.781	3.908	3.906	0.127	0.125	0
15	2000	25	2315	6.854	123.8	3.46	3.578	3.624	0.118	0.165	0
15	2000	25	2330	6.468	125.4	3.156	3.278	3.355	0.121	0.199	0
15	2000	25	2345	6.664	123.7	2.969	3.097	3.171	0.128	0.202	0
15	2000	25	2400	6.639	124.4	2.703	2.819	2.801	0.116	0.099	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	26	15	6.463	120.2	2.277	2.392	2.389	0.115	0.113	0
15	2000	26	30	6.263	118.6	1.823	1.927	1.962	0.104	0.14	0
15	2000	26	45	6.337	114.1	1.832	1.934	2.116	0.103	0.284	0
15	2000	26	100	6.692	123.6	1.661	1.775	1.933	0.113	0.271	0
15	2000	26	115	5.923	119.2	1.461	1.572	1.673	0.111	0.213	0
15	2000	26	130	6.102	124.5	1.443	1.569	1.704	0.126	0.261	0
15	2000	26	145	5.102	125.4	1.286	1.422	1.474	0.136	0.189	0
15	2000	26	200	4.284	128.6	1.119	1.279	1.327	0.16	0.207	0
15	2000	26	215	3.529	127.7	0.729	0.911	0.939	0.182	0.21	0
15	2000	26	230	3.347	132.1	0.435	0.642	0.752	0.208	0.318	0
15	2000	26	245	4.231	122.6	0.513	0.66	0.73	0.147	0.217	0
15	2000	26	300	5.763	118	0.581	0.691	0.714	0.11	0.133	0
15	2000	26	315	6.248	117.2	0.669	0.78	0.725	0.111	0.056	0
15	2000	26	330	6.307	121	0.697	0.799	0.766	0.102	0.07	0
15	2000	26	345	6.836	121.6	0.999	1.105	1.047	0.106	0.048	0
15	2000	26	400	7.11	117.5	0.832	0.92	0.83	0.088	-0.002	0
15	2000	26	415	6.991	117.4	0.473	0.549	0.571	0.076	0.098	0
15	2000	26	430	6.257	115.4	0.235	0.327	0.424	0.092	0.189	0
15	2000	26	445	6.165	114.1	0.077	0.163	0.186	0.086	0.109	0
15	2000	26	500	6.089	116.7	0.136	0.233	0.24	0.097	0.104	0
15	2000	26	515	6.623	116.9	0.103	0.187	0.234	0.084	0.132	0
15	2000	26	530	6.608	115.9	0.001	0.084	0.1	0.084	0.099	0
15	2000	26	545	6.498	115.3	-0.24	-0.161	-0.17	0.08	0.07	0
15	2000	26	600	6.342	114.8	-0.464	-0.396	-0.345	0.068	0.119	0
15	2000	26	615	6.129	111.8	-0.42	-0.333	-0.111	0.087	0.309	0
15	2000	26	630	6.464	112.4	-0.168	-0.085	0.052	0.083	0.219	0
15	2000	26	645	5.252	108.6	-0.378	-0.289	-0.232	0.088	0.146	0
15	2000	26	700	5.446	115.5	-0.49	-0.406	-0.349	0.083	0.141	0
15	2000	26	715	6.026	119.2	-0.429	-0.386	-0.43	0.042	-0.001	0
15	2000	26	730	5.737	109.1	-0.536	-0.543	-0.677	-0.007	-0.141	0
15	2000	26	745	5.844	116.2	0.134	0.079	-0.06	-0.055	-0.194	0
15	2000	26	800	6.713	121.1	0.822	0.747	0.459	-0.074	-0.363	0
15	2000	26	815	6.417	125.3	0.975	0.909	0.585	-0.066	-0.389	0
15	2000	26	830	6.386	130.3	1.397	1.27	0.909	-0.127	-0.489	0
15	2000	26	845	5.866	126.8	2.936	2.512	1.879	-0.424	-1.057	0
15	2000	26	900	5.395	136.2	4.192	3.708	3.034	-0.484	-1.158	0
15	2000	26	915	5.179	141	5.17	4.61	3.835	-0.56	-1.335	0
15	2000	26	930	4.089	143.3	5.838	5.279	4.609	-0.558	-1.229	0
15	2000	26	945	3.476	148.8	6.295	5.769	5.074	-0.526	-1.221	0
15	2000	26	1000	2.883	160.3	6.946	6.399	5.758	-0.546	-1.188	0
15	2000	26	1015	2.436	170.1	7.44	6.948	6.349	-0.496	-1.095	0
15	2000	26	1030	2.438	172.4	7.81	7.42	6.758	-0.394	-1.055	0
15	2000	26	1045	1.5	185.9	8.24	7.89	7.35	-0.354	-0.899	0
15	2000	26	1100	0.895	172.1	8.27	8.04	7.45	-0.222	-0.816	0
15	2000	26	1115	1.304	142.4	8.82	8.45	7.89	-0.37	-0.925	0
15	2000	26	1130	1.898	128.3	9.33	8.96	8.28	-0.373	-1.048	0
15	2000	26	1145	1.619	68.99	9.77	9.35	8.74	-0.425	-1.034	0
15	2000	26	1200	1.289	75.5	10.23	9.89	9.25	-0.345	-0.984	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	26	1215	0.984	43.56	11.08	10.55	9.99	-0.524	-1.083	0
15	2000	26	1230	1.781	67.39	11.74	11.22	10.51	-0.525	-1.231	0
15	2000	26	1245	1.868	94.6	12.49	12	11.29	-0.496	-1.206	0
15	2000	26	1300	2.462	104	13.37	12.7	12.09	-0.674	-1.276	0
15	2000	26	1315	2.507	114.4	14.33	13.81	12.9	-0.521	-1.432	0
15	2000	26	1330	1.291	82.4	14.08	13.72	13.21	-0.357	-0.868	0
15	2000	26	1345	1.429	88.2	14.41	14.11	13.53	-0.305	-0.879	0
15	2000	26	1400	1.577	95.1	14.96	14.64	14.08	-0.322	-0.877	0
15	2000	26	1415	4.391	91.9	14.77	14.26	13.54	-0.516	-1.23	0
15	2000	26	1430	4.736	94.2	14.48	13.89	13.17	-0.586	-1.302	0
15	2000	26	1445	4.656	96.4	14.4	13.89	13.2	-0.512	-1.193	0
15	2000	26	1500	4.817	97.8	14.31	13.86	13.13	-0.454	-1.176	0
15	2000	26	1515	5.42	104.9	14.38	13.88	13.17	-0.494	-1.213	0
15	2000	26	1530	5.185	108.9	14.42	14	13.33	-0.421	-1.091	0
15	2000	26	1545	5.412	116.2	14.89	14.38	13.62	-0.514	-1.269	0
15	2000	26	1600	5.485	109.1	14.5	14.2	13.61	-0.304	-0.896	0
15	2000	26	1615	6.506	118.1	14.66	14.16	13.46	-0.497	-1.195	0
15	2000	26	1630	6.13	109.6	14.2	13.9	13.24	-0.298	-0.959	0
15	2000	26	1645	6.343	112.1	13.8	13.65	13.1	-0.152	-0.703	0
15	2000	26	1700	6.257	101.8	13.06	13.03	12.64	-0.025	-0.412	0
15	2000	26	1715	6.698	97.4	11.62	11.68	11.38	0.06	-0.24	0
15	2000	26	1730	7.02	92.6	10.86	10.91	10.65	0.051	-0.209	0
15	2000	26	1745	6.636	88.9	10.36	10.42	10.22	0.061	-0.141	0
15	2000	26	1800	7.71	94.4	9.9	9.95	9.73	0.046	-0.173	0
15	2000	26	1815	7.97	94.1	9.42	9.45	9.18	0.035	-0.238	0
15	2000	26	1830	8.08	95.9	9.06	9.08	8.9	0.019	-0.156	0
15	2000	26	1845	7.85	94.4	8.84	8.89	8.82	0.046	-0.024	0
15	2000	26	1900	7.51	96.6	8.69	8.77	8.79	0.074	0.101	0
15	2000	26	1915	7.54	95.7	8.46	8.56	8.59	0.096	0.124	0
15	2000	26	1930	7.41	97.7	8	8.1	8.05	0.097	0.044	0
15	2000	26	1945	8.02	91.5	7.41	7.5	7.65	0.091	0.247	0
15	2000	26	2000	8.55	95.8	6.956	7.02	7.24	0.068	0.28	0
15	2000	26	2015	8.18	99.9	6.726	6.829	7.11	0.103	0.379	0
15	2000	26	2030	7.93	99.5	6.308	6.381	6.545	0.073	0.237	0
15	2000	26	2045	8.22	107.1	6.372	6.484	7.16	0.112	0.792	0
15	2000	26	2100	8.07	104.6	6.242	6.358	6.986	0.116	0.744	0
15	2000	26	2115	7.2	103.3	6.185	6.301	6.732	0.117	0.548	0
15	2000	26	2130	6.588	102	5.878	5.999	6.228	0.12	0.349	0
15	2000	26	2145	6.261	91.2	5.827	5.926	6.227	0.099	0.4	0
15	2000	26	2200	6.078	88.8	5.422	5.555	5.863	0.134	0.441	0
15	2000	26	2215	6.745	89.2	4.902	4.993	5.396	0.092	0.495	0
15	2000	26	2230	7.17	94.8	4.998	5.081	5.678	0.083	0.68	0
15	2000	26	2245	6.943	90	5.273	5.37	5.669	0.097	0.396	0
15	2000	26	2300	7.12	92.9	4.748	4.884	5.306	0.136	0.558	0
15	2000	26	2315	6.561	86.6	4.265	4.391	4.615	0.127	0.35	0
15	2000	26	2330	6.661	98.6	3.841	3.946	4.157	0.105	0.316	0
15	2000	26	2345	6.705	98.7	3.277	3.372	3.642	0.094	0.364	0
15	2000	26	2400	4.544	78.6	2.846	2.905	2.979	0.058	0.133	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	27	15	3.132	56.45	2.517	2.617	2.511	0.1	-0.006	0
15	2000	27	30	4.226	88.6	2.45	2.536	2.695	0.086	0.245	0
15	2000	27	45	5.288	94.8	2.558	2.638	2.837	0.08	0.279	0
15	2000	27	100	5.139	102.6	2.31	2.405	2.604	0.095	0.294	0
15	2000	27	115	5.31	84.5	2.258	2.351	3.171	0.092	0.913	0
15	2000	27	130	2.654	50.8	1.625	1.687	1.904	0.063	0.279	0
15	2000	27	145	3.376	61.66	1.544	1.809	2.082	0.265	0.537	0
15	2000	27	200	3.725	96.7	1.41	1.646	3.412	0.236	2.002	0
15	2000	27	215	8.38	355.9	0.577	0.632	0.552	0.054	-0.025	0
15	2000	27	230	7.4	18.87	-0.019	0.022	-0.168	0.041	-0.149	0
15	2000	27	245	6.561	36.12	-0.415	-0.366	-0.481	0.05	-0.066	0
15	2000	27	300	6.659	42.65	-0.66	-0.615	-0.795	0.044	-0.135	0
15	2000	27	315	5.999	45.94	-0.974	-0.924	-1.054	0.05	-0.08	0
15	2000	27	330	6.477	45	-1.166	-1.119	-1.261	0.047	-0.095	0
15	2000	27	345	6.578	49.17	-1.446	-1.421	-1.637	0.025	-0.19	0
15	2000	27	400	6.04	56.35	-1.732	-1.706	-1.866	0.026	-0.134	0
15	2000	27	415	6.503	58.85	-1.9	-1.87	-1.95	0.031	-0.05	0
15	2000	27	430	6.178	58.93	-1.983	-1.952	-2.062	0.03	-0.079	0
15	2000	27	445	5.756	54.73	-2.138	-2.085	-2.164	0.052	-0.027	0
15	2000	27	500	5.59	50.06	-2.178	-2.104	-2.136	0.073	0.042	0
15	2000	27	515	4.67	49.44	-2.32	-2.227	-2.27	0.093	0.05	0
15	2000	27	530	3.72	53.88	-2.505	-2.398	-2.369	0.108	0.136	0
15	2000	27	545	3.827	52.84	-2.637	-2.51	-2.492	0.127	0.145	0
15	2000	27	600	3.347	62.64	-2.746	-2.644	-2.566	0.101	0.18	0
15	2000	27	615	3.751	52.65	-2.891	-2.731	-2.559	0.16	0.332	0
15	2000	27	630	2.383	41.79	-3.095	-2.933	-2.704	0.162	0.391	0
15	2000	27	645	1.236	47.86	-3.153	-3.002	-2.923	0.152	0.231	0
15	2000	27	700	2.158	51.65	-3.236	-3.049	-2.797	0.187	0.438	0
15	2000	27	715	3.937	38.39	-3.035	-2.9	-2.708	0.135	0.327	0
15	2000	27	730	3.855	52.9	-2.608	-2.611	-2.721	-0.003	-0.113	0
15	2000	27	745	3.161	37.17	-1.988	-2.106	-2.533	-0.117	-0.544	0
15	2000	27	800	2.709	64.55	-1.358	-1.535	-2.078	-0.177	-0.72	0
15	2000	27	815	3.015	49.6	-0.891	-1.173	-1.709	-0.282	-0.818	0
15	2000	27	830	3.016	40.65	-0.433	-0.808	-1.35	-0.375	-0.918	0
15	2000	27	845	3.247	34.45	-0.012	-0.416	-1.024	-0.404	-1.012	0
15	2000	27	900	3.082	47.2	0.501	0.086	-0.555	-0.415	-1.057	0
15	2000	27	915	2.392	52.9	1.02	0.672	-0.009	-0.348	-1.029	0
15	2000	27	930	2.671	25.74	1.251	0.877	0.178	-0.374	-1.072	0
15	2000	27	945	2.142	34.82	1.408	1.017	0.4	-0.391	-1.007	0
15	2000	27	1000	1.899	14.38	1.888	1.545	0.902	-0.343	-0.986	0
15	2000	27	1015	1.273	339	2.524	2.12	1.529	-0.404	-0.995	0
15	2000	27	1030	2.246	343	2.871	2.464	1.798	-0.407	-1.073	0
15	2000	27	1045	2.487	22.77	3.352	2.8	2.128	-0.552	-1.224	0
15	2000	27	1100	1.887	24.15	3.558	3.11	2.46	-0.448	-1.098	0
15	2000	27	1115	1.677	357.8	4.145	3.736	3.136	-0.409	-1.009	0
15	2000	27	1130	2.358	34.9	4.882	4.33	3.582	-0.552	-1.3	0
15	2000	27	1145	2.376	17.74	5.122	4.693	3.954	-0.43	-1.168	0
15	2000	27	1200	2.36	15.29	5.442	4.979	4.198	-0.463	-1.244	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	27	1215	2.465	39.24	5.977	5.417	4.737	-0.56	-1.24	0
15	2000	27	1230	2.408	41.93	6.421	5.824	5.133	-0.597	-1.288	0
15	2000	27	1245	1.369	296.3	6.865	6.465	5.813	-0.4	-1.052	0
15	2000	27	1300	1.819	22.66	7.03	6.63	5.979	-0.399	-1.05	0
15	2000	27	1315	1.64	327.1	7.67	7.23	6.646	-0.437	-1.02	0
15	2000	27	1330	1.755	0.564	8.05	7.67	6.98	-0.372	-1.065	0
15	2000	27	1345	1.532	47.48	8.48	7.94	7.34	-0.537	-1.139	0
15	2000	27	1400	2.174	37.77	9.38	8.87	8.08	-0.507	-1.299	0
15	2000	27	1415	1.893	43.98	9.4	9	8.29	-0.402	-1.113	0
15	2000	27	1430	2.301	69.66	9.95	9.51	8.73	-0.441	-1.223	0
15	2000	27	1445	1.373	63.01	10.12	9.73	9.11	-0.39	-1.006	0
15	2000	27	1500	2.408	63.19	10.79	10.32	9.66	-0.468	-1.121	0
15	2000	27	1515	2.867	71.8	11.34	10.86	10.18	-0.474	-1.16	0
15	2000	27	1530	2.381	94.6	11.33	10.86	10.23	-0.47	-1.097	0
15	2000	27	1545	3.078	95.7	11.33	10.8	10.1	-0.527	-1.223	0
15	2000	27	1600	3.216	119.4	11.39	10.8	10.13	-0.589	-1.261	0
15	2000	27	1615	3.62	103.5	11.02	10.56	9.92	-0.467	-1.101	0
15	2000	27	1630	4.256	113.4	10.82	10.41	9.72	-0.408	-1.097	0
15	2000	27	1645	4.375	112.4	10.32	10.07	9.4	-0.248	-0.919	0
15	2000	27	1700	4.982	107.9	9.6	9.44	8.93	-0.155	-0.668	0
15	2000	27	1715	4.174	106.3	9.06	9.03	8.66	-0.033	-0.398	0
15	2000	27	1730	3.543	104.2	8.52	8.64	8.49	0.123	-0.025	0
15	2000	27	1745	3.393	117.3	7.64	8.03	8.29	0.39	0.644	0
15	2000	27	1800	3.536	114.9	7.02	7.47	7.93	0.444	0.911	0
15	2000	27	1815	3.832	113.2	6.478	6.874	7.45	0.396	0.97	0
15	2000	27	1830	4.601	115.1	6.066	6.364	6.81	0.299	0.744	0
15	2000	27	1845	5.438	112.8	5.895	6.08	6.174	0.184	0.278	0
15	2000	27	1900	5.359	112	5.477	5.638	5.723	0.161	0.247	0
15	2000	27	1915	5.994	111.3	5.054	5.176	5.112	0.122	0.058	0
15	2000	27	1930	6.387	107.3	4.499	4.599	4.439	0.1	-0.06	0
15	2000	27	1945	6.499	103.7	3.766	3.824	3.586	0.058	-0.179	0
15	2000	27	2000	7.56	106.4	2.735	2.754	2.461	0.019	-0.273	0
15	2000	27	2015	7.85	103.7	1.839	1.858	1.546	0.019	-0.293	0
15	2000	27	2030	8.03	101.2	1.053	1.07	0.697	0.018	-0.355	0
15	2000	27	2045	8.71	101.3	0.294	0.289	-0.106	-0.005	-0.4	0
15	2000	27	2100	7.69	101.1	-0.255	-0.259	-0.613	-0.004	-0.358	0
15	2000	27	2115	8.15	95.4	-0.69	-0.699	-1.074	-0.009	-0.383	0
15	2000	27	2130	8.39	93.2	-1.129	-1.15	-1.52	-0.021	-0.391	0
15	2000	27	2145	8.88	94.4	-1.5	-1.525	-1.892	-0.026	-0.393	0
15	2000	27	2200	9.2	94.7	-1.782	-1.812	-2.178	-0.03	-0.396	0
15	2000	27	2215	8.74	95.5	-1.991	-2.008	-2.372	-0.017	-0.381	0
15	2000	27	2230	8.19	93	-2.225	-2.231	-2.567	-0.006	-0.343	0
15	2000	27	2245	8.66	94.1	-2.418	-2.426	-2.769	-0.008	-0.351	0
15	2000	27	2300	8.27	91.1	-2.613	-2.622	-2.921	-0.009	-0.307	0
15	2000	27	2315	7.67	93.7	-2.793	-2.785	-3.089	0.008	-0.296	0
15	2000	27	2330	7.61	94.7	-2.958	-2.956	-3.255	0.002	-0.297	0
15	2000	27	2345	6.962	96	-3.068	-3.069	-3.379	-0.001	-0.311	0
15	2000	27	2400	7.7	96.9	-3.222	-3.203	-3.52	0.019	-0.298	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	28	15	6.652	96.7	-3.289	-3.287	-3.61	0.001	-0.321	0
15	2000	28	30	3.454	114.1	-3.329	-3.32	-3.622	0.009	-0.293	0
15	2000	28	45	1.996	134.2	-3.503	-3.437	-3.687	0.067	-0.184	0
15	2000	28	100	2.319	134.2	-3.461	-3.443	-3.721	0.018	-0.26	0
15	2000	28	115	2.638	129.6	-3.134	-3.216	-3.593	-0.082	-0.46	0
15	2000	28	130	3.876	108.6	-2.93	-3.033	-3.438	-0.103	-0.508	0
15	2000	28	145	3.438	91.2	-2.804	-2.924	-3.332	-0.121	-0.529	0
15	2000	28	200	3.454	89.9	-2.762	-2.888	-3.308	-0.126	-0.546	0
15	2000	28	215	3.445	91.9	-2.61	-2.741	-3.163	-0.131	-0.552	0
15	2000	28	230	3.652	85.4	-2.735	-2.876	-3.346	-0.141	-0.611	0
15	2000	28	245	3.321	81.1	-2.759	-2.9	-3.357	-0.142	-0.598	0
15	2000	28	300	3.602	82.3	-2.78	-2.932	-3.409	-0.152	-0.629	0
15	2000	28	315	3.511	75.5	-2.886	-3.034	-3.511	-0.148	-0.626	0
15	2000	28	330	3.814	77.9	-3.012	-3.17	-3.651	-0.158	-0.639	0
15	2000	28	345	3.897	77.4	-3.147	-3.303	-3.79	-0.157	-0.643	0
15	2000	28	400	3.645	67.43	-3.253	-3.413	-3.897	-0.16	-0.644	0
15	2000	28	415	3.459	64.67	-3.291	-3.461	-3.924	-0.171	-0.634	0
15	2000	28	430	2.964	60.78	-3.233	-3.411	-3.868	-0.178	-0.635	0
15	2000	28	445	2.81	59.2	-3.201	-3.363	-3.824	-0.162	-0.623	0
15	2000	28	500	2.756	72.3	-3.147	-3.306	-3.757	-0.158	-0.61	0
15	2000	28	515	2.812	76.2	-3.173	-3.333	-3.805	-0.16	-0.632	0
15	2000	28	530	2.831	85.3	-3.237	-3.41	-3.845	-0.173	-0.608	0
15	2000	28	545	2.366	107.9	-3.273	-3.439	-3.863	-0.167	-0.591	0
15	2000	28	600	2.309	88.4	-3.16	-3.316	-3.749	-0.156	-0.589	0
15	2000	28	615	2.475	97.8	-3.071	-3.21	-3.655	-0.139	-0.584	0
15	2000	28	630	2.54	109	-3.03	-3.175	-3.611	-0.146	-0.582	0
15	2000	28	645	2.299	108.6	-3.088	-3.249	-3.701	-0.162	-0.613	0
15	2000	28	700	2.189	99	-3.099	-3.241	-3.694	-0.142	-0.595	0
15	2000	28	715	2.321	98.8	-3.131	-3.301	-3.771	-0.17	-0.64	0
15	2000	28	730	2.536	92	-3.193	-3.383	-3.879	-0.19	-0.686	0
15	2000	28	745	2.535	97.7	-3.195	-3.39	-3.881	-0.196	-0.686	0
15	2000	28	800	2.377	100.4	-3.14	-3.355	-3.886	-0.215	-0.746	0
15	2000	28	815	2.557	100	-3.137	-3.357	-3.879	-0.221	-0.743	0
15	2000	28	830	2.58	104.5	-2.997	-3.267	-3.839	-0.27	-0.843	0
15	2000	28	845	2.796	108.5	-2.932	-3.232	-3.83	-0.3	-0.897	0
15	2000	28	900	3.122	101.8	-2.841	-3.191	-3.76	-0.351	-0.919	0
15	2000	28	915	3.494	105.3	-2.74	-3.126	-3.682	-0.387	-0.942	0
15	2000	28	930	3.311	100.7	-2.566	-2.942	-3.511	-0.376	-0.945	0
15	2000	28	945	2.814	99.3	-2.436	-2.81	-3.417	-0.374	-0.981	0
15	2000	28	1000	2.379	109.9	-2.35	-2.75	-3.294	-0.399	-0.944	0
15	2000	28	1015	2.292	111.5	-2.206	-2.572	-3.147	-0.366	-0.94	0
15	2000	28	1030	2.246	106.3	-2.02	-2.413	-3.071	-0.393	-1.051	0
15	2000	28	1045	2.342	124	-1.83	-2.266	-2.88	-0.436	-1.05	0
15	2000	28	1100	2.024	108.7	-1.675	-2.036	-2.663	-0.361	-0.988	0
15	2000	28	1115	1.989	121.6	-1.489	-1.901	-2.486	-0.412	-0.998	0
15	2000	28	1130	1.75	143.2	-1.35	-1.743	-2.403	-0.392	-1.053	0
15	2000	28	1145	1.322	101.9	-1.35	-1.666	-2.236	-0.316	-0.886	0
15	2000	28	1200	1.35	71.3	-1.292	-1.61	-2.08	-0.317	-0.787	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	28	1215	1.028	89.5	-1.107	-1.435	-1.921	-0.328	-0.814	0
15	2000	28	1230	1.489	181.2	-0.586	-0.915	-1.527	-0.328	-0.94	0
15	2000	28	1245	1.641	184.3	-0.276	-0.668	-1.305	-0.392	-1.029	0
15	2000	28	1300	1.154	195.8	-0.068	-0.439	-1.053	-0.371	-0.984	0
15	2000	28	1315	1.29	176.8	-0.015	-0.292	-0.887	-0.277	-0.872	0
15	2000	28	1330	1.773	127.9	0.328	-0.078	-0.727	-0.406	-1.056	0
15	2000	28	1345	1.242	237.1	0.385	0.047	-0.584	-0.338	-0.969	0
15	2000	28	1400	1.043	357.7	0.47	0.144	-0.196	-0.326	-0.666	0
15	2000	28	1415	1.15	207.9	0.87	0.456	-0.114	-0.414	-0.984	0
15	2000	28	1430	1.138	108.8	0.978	0.683	0.227	-0.295	-0.751	0
15	2000	28	1445	1.654	143.8	1.539	1.122	0.468	-0.417	-1.07	0
15	2000	28	1500	1.395	115.3	1.518	1.113	0.551	-0.405	-0.968	0
15	2000	28	1515	1.495	188.6	1.737	1.378	0.797	-0.359	-0.94	0
15	2000	28	1530	0.761	10.61	1.42	1.202	0.774	-0.218	-0.646	0
15	2000	28	1545	1.496	325	1.695	1.452	0.967	-0.243	-0.728	0
15	2000	28	1600	1.479	26.55	1.74	1.513	0.975	-0.227	-0.766	0
15	2000	28	1615	1.772	355.1	1.864	1.602	1.088	-0.262	-0.777	0
15	2000	28	1630	2.275	1.637	1.961	1.718	1.184	-0.243	-0.777	0
15	2000	28	1645	2.453	9.54	2.02	1.771	1.234	-0.249	-0.785	0
15	2000	28	1700	2.357	12.58	1.872	1.665	1.184	-0.207	-0.688	0
15	2000	28	1715	2.506	354.7	1.557	1.509	1.109	-0.048	-0.447	0
15	2000	28	1730	2.378	357	0.741	1.142	0.953	0.401	0.212	0
15	2000	28	1745	1.915	358.1	-0.333	0.852	0.918	1.185	1.251	0
15	2000	28	1800	0.415	333.2	-1.573	0.656	0.95	2.229	2.523	0
15	2000	28	1815	0.947	291	-2.828	0.627	0.782	3.455	3.609	0
15	2000	28	1830	1.611	304	-3.596	0.111	0.692	3.706	4.287	0
15	2000	28	1845	2.885	319.3	-3.074	0.595	0.684	3.669	3.758	0
15	2000	28	1900	2.589	334.6	-2.996	-0.262	0.679	2.734	3.676	0
15	2000	28	1915	1.883	350.1	-3.924	-0.925	0.628	2.999	4.552	0
15	2000	28	1930	2.057	11.09	-3.894	-0.731	0.631	3.163	4.525	0
15	2000	28	1945	1.917	47.4	-3.861	-1.021	0.589	2.84	4.45	0
15	2000	28	2000	2.934	109.6	-4.298	-1.835	0.01	2.462	4.307	0
15	2000	28	2015	3.561	128.3	-3.59	-1.596	-0.183	1.994	3.407	0
15	2000	28	2030	3.566	110.1	-3.614	-2.651	-0.21	0.963	3.405	0
15	2000	28	2045	3.791	110.4	-3.394	-2.359	-0.236	1.035	3.158	0
15	2000	28	2100	3.571	113.4	-3.592	-2.683	-0.622	0.909	2.971	0
15	2000	28	2115	3.454	111.8	-3.89	-2.882	-0.523	1.008	3.367	0
15	2000	28	2130	3.311	108.2	-4.259	-2.963	-0.69	1.297	3.57	0
15	2000	28	2145	3.465	110.6	-4.213	-3.093	-0.913	1.12	3.3	0
15	2000	28	2200	3.385	124.5	-4.409	-3.192	-1.309	1.217	3.1	0
15	2000	28	2215	3.384	135.1	-4.493	-3.68	-2.513	0.814	1.98	0
15	2000	28	2230	3.573	130.3	-4.732	-4.097	-3.045	0.635	1.687	0
15	2000	28	2245	3.3	126.1	-4.988	-4.405	-3.206	0.583	1.781	0
15	2000	28	2300	3.195	125.5	-5.225	-4.626	-3.214	0.599	2.011	0
15	2000	28	2315	2.982	131.1	-5.506	-4.725	-3.289	0.781	2.216	0
15	2000	28	2330	2.275	136.8	-5.674	-4.804	-3.531	0.87	2.143	0
15	2000	28	2345	1.903	132.9	-5.865	-4.994	-3.598	0.871	2.267	0
15	2000	28	2400	2.271	131.3	-6.29	-5.026	-3.627	1.263	2.662	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	29	15	2.305	128.9	-6.247	-5.003	-3.671	1.244	2.576	0
15	2000	29	30	2.144	120.3	-6.314	-5.098	-3.685	1.216	2.629	0
15	2000	29	45	1.659	114.3	-6.93	-5.347	-3.752	1.583	3.178	0
15	2000	29	100	2.489	118.4	-7.29	-5.158	-3.616	2.135	3.677	0
15	2000	29	115	2.336	123.8	-6.869	-5.321	-3.507	1.549	3.363	0
15	2000	29	130	1.929	132.1	-6.893	-5.67	-3.777	1.223	3.116	0
15	2000	29	145	2.159	121.3	-7.35	-5.647	-3.765	1.703	3.584	0
15	2000	29	200	2.36	132.4	-7.25	-5.478	-3.73	1.773	3.521	0
15	2000	29	215	2.462	130.9	-7.64	-5.591	-3.791	2.049	3.849	0
15	2000	29	230	2.323	133.2	-7.56	-5.751	-4.07	1.81	3.491	0
15	2000	29	245	2.334	140	-7.69	-5.726	-4.309	1.966	3.383	0
15	2000	29	300	2.166	142.8	-8	-5.868	-4.491	2.129	3.505	0
15	2000	29	315	2.403	152.7	-8.22	-5.784	-4.581	2.438	3.64	0
15	2000	29	330	1.911	164.3	-8.11	-6.006	-4.606	2.109	3.508	0
15	2000	29	345	1.495	161.8	-8.38	-6.055	-4.571	2.328	3.812	0
15	2000	29	400	1.507	162.2	-8.7	-5.893	-4.814	2.803	3.882	0
15	2000	29	415	1.958	149.4	-8.45	-5.722	-4.939	2.726	3.51	0
15	2000	29	430	1.739	140	-8.6	-5.596	-4.798	3.001	3.8	0
15	2000	29	445	1.636	141	-9.02	-5.911	-4.65	3.108	4.368	0
15	2000	29	500	1.049	158.5	-9.92	-5.903	-4.459	4.012	5.457	0
15	2000	29	515	1.175	149.7	-10.35	-5.872	-4.389	4.476	5.959	0
15	2000	29	530	1.308	146.5	-9.12	-5.59	-4.21	3.531	4.911	0
15	2000	29	545	1.4	139.8	-9.35	-5.537	-4.131	3.816	5.222	0
15	2000	29	600	1.778	137.2	-9.57	-5.52	-4.353	4.045	5.212	0
15	2000	29	615	1.986	115.3	-10.01	-5.59	-4.532	4.424	5.481	0
15	2000	29	630	1.847	110.6	-10.53	-5.462	-4.447	5.068	6.083	0
15	2000	29	645	1.762	119.1	-10.39	-5.482	-4.206	4.909	6.184	0
15	2000	29	700	1.572	180.7	-10.18	-5.502	-3.945	4.681	6.237	0
15	2000	29	715	0.755	143.8	-10.05	-6.308	-3.905	3.739	6.142	0
15	2000	29	730	0.686	117	-9.16	-5.805	-4.041	3.36	5.124	0
15	2000	29	745	0.681	121.9	-7.18	-5.236	-4.029	1.94	3.147	0
15	2000	29	800	0.697	83.9	-5.305	-4.9	-4.076	0.405	1.229	0
15	2000	29	815	0.395	126.4	-4.16	-3.938	-3.953	0.222	0.207	0
15	2000	29	830	1.106	221.5	-3.102	-3.027	-3.429	0.075	-0.327	0
15	2000	29	845	1.528	243.4	-2.15	-2.352	-2.859	-0.201	-0.708	0
15	2000	29	900	1.899	239.2	-1.488	-1.914	-2.427	-0.426	-0.939	0
15	2000	29	915	1.976	244.2	-0.918	-1.386	-1.907	-0.468	-0.989	0
15	2000	29	930	2.237	241.2	-0.165	-0.79	-1.474	-0.625	-1.309	0
15	2000	29	945	1.909	240.6	0.19	-0.343	-0.962	-0.533	-1.152	0
15	2000	29	1000	1.251	237.4	0.795	0.409	-0.245	-0.386	-1.04	0
15	2000	29	1015	1.537	242.1	1.102	0.659	0.072	-0.444	-1.03	0
15	2000	29	1030	1.427	221.8	1.396	1.03	0.408	-0.366	-0.988	0
15	2000	29	1045	1.44	265.4	1.785	1.339	0.786	-0.446	-0.998	0
15	2000	29	1100	1.451	240.3	2.615	2.073	1.337	-0.542	-1.278	0
15	2000	29	1115	1.819	217.5	2.958	2.417	1.797	-0.541	-1.161	0
15	2000	29	1130	1.853	200.4	3.318	2.762	2.145	-0.557	-1.173	0
15	2000	29	1145	1.904	186.2	3.534	3.062	2.381	-0.472	-1.153	0
15	2000	29	1200	2.459	178.7	4.16	3.508	2.883	-0.652	-1.277	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	29	1215	2.03	219.4	4.49	3.845	3.155	-0.645	-1.335	0
15	2000	29	1230	3.066	193	5.295	4.522	3.533	-0.773	-1.762	0
15	2000	29	1245	2.82	196.6	5.492	4.682	3.954	-0.81	-1.538	0
15	2000	29	1300	2.754	167.5	5.764	4.992	4.23	-0.772	-1.533	0
15	2000	29	1315	2.557	172	5.839	5.147	4.497	-0.692	-1.342	0
15	2000	29	1330	2.352	168.5	6.519	5.836	5.059	-0.683	-1.461	0
15	2000	29	1345	2.636	222.8	6.777	6.041	5.317	-0.736	-1.46	0
15	2000	29	1400	2.338	207.1	7	6.405	5.626	-0.6	-1.379	0
15	2000	29	1415	2.513	197.7	7.2	6.54	5.923	-0.664	-1.28	0
15	2000	29	1430	2.229	165.1	7.51	6.916	6.205	-0.598	-1.309	0
15	2000	29	1445	2.299	213.9	7.56	6.953	6.281	-0.609	-1.28	0
15	2000	29	1500	2.519	157.9	7.92	7.34	6.624	-0.576	-1.292	0
15	2000	29	1515	2.313	142.5	7.78	7.19	6.492	-0.59	-1.289	0
15	2000	29	1530	2.48	181.3	8.06	7.5	6.789	-0.558	-1.273	0
15	2000	29	1545	2.559	168.6	7.98	7.44	6.804	-0.534	-1.172	0
15	2000	29	1600	2.856	160.3	8.17	7.51	6.827	-0.667	-1.347	0
15	2000	29	1615	2.755	189.3	8.02	7.54	6.933	-0.473	-1.083	0
15	2000	29	1630	3.219	174.4	7.85	7.48	6.868	-0.365	-0.98	0
15	2000	29	1645	2.954	173.9	7.55	7.29	6.733	-0.261	-0.816	0
15	2000	29	1700	3.321	182.9	7.44	7.25	6.727	-0.19	-0.715	0
15	2000	29	1715	3.499	174.7	6.972	6.953	6.557	-0.02	-0.415	0
15	2000	29	1730	3.65	173.9	6.163	6.382	6.205	0.219	0.042	0
15	2000	29	1745	3.279	173.9	5.122	5.589	5.801	0.466	0.679	0
15	2000	29	1800	2.979	172.8	4.215	4.827	5.27	0.612	1.055	0
15	2000	29	1815	3.137	169.1	3.142	4.082	4.931	0.941	1.79	0
15	2000	29	1830	2.898	153.3	2.337	3.463	4.49	1.126	2.153	0
15	2000	29	1845	3.224	152.4	1.797	3.057	4.323	1.26	2.527	0
15	2000	29	1900	3.423	135.8	0.89	2.622	3.984	1.732	3.094	0
15	2000	29	1915	3.338	130	0.625	2.162	3.907	1.537	3.282	0
15	2000	29	1930	3.679	134.7	0.571	2.002	3.791	1.431	3.219	0
15	2000	29	1945	3.707	129.8	0.136	1.651	3.765	1.515	3.63	0
15	2000	29	2000	4.13	140.5	0.247	1.309	3.479	1.062	3.232	0
15	2000	29	2015	3.566	145.8	-0.405	0.456	3.147	0.861	3.552	0
15	2000	29	2030	2.944	148.3	-0.892	0.308	2.364	1.199	3.256	0
15	2000	29	2045	3.055	161.6	-0.441	0.634	2.057	1.076	2.498	0
15	2000	29	2100	2.912	156.1	0.118	0.92	1.913	0.802	1.795	0
15	2000	29	2115	2.933	138	-0.687	0.498	1.696	1.185	2.383	0
15	2000	29	2130	3.43	131.1	-1.1	0.111	1.503	1.211	2.603	0
15	2000	29	2145	3.67	132	-1.018	-0.081	1.487	0.936	2.505	0
15	2000	29	2200	3.917	134.4	-0.784	-0.097	1.552	0.687	2.336	0
15	2000	29	2215	3.941	146.2	-0.692	-0.127	1.472	0.565	2.164	0
15	2000	29	2230	3.629	141.7	-0.841	-0.315	1.193	0.527	2.034	0
15	2000	29	2245	3.535	143.9	-0.81	-0.176	1.195	0.635	2.005	0
15	2000	29	2300	3.286	149	-0.234	0.301	1.187	0.535	1.421	0
15	2000	29	2315	3.104	152.5	-0.48	0.193	1.169	0.672	1.649	0
15	2000	29	2330	3.027	155.6	-0.613	0.09	0.995	0.704	1.608	0
15	2000	29	2345	2.818	152.1	-0.976	-0.109	0.813	0.867	1.789	0
15	2000	29	2400	2.75	156.7	-1.306	-0.287	0.68	1.019	1.986	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	30	15	2.77	137.3	-2.237	-0.991	0.451	1.246	2.688	0
15	2000	30	30	3.64	147	-2.099	-1.095	0.505	1.004	2.605	0
15	2000	30	45	3.24	146.2	-2.005	-1.207	0.355	0.798	2.359	0
15	2000	30	100	2.957	139.3	-2.796	-1.654	0.272	1.142	3.068	0
15	2000	30	115	3.246	127.9	-2.902	-1.805	0.352	1.097	3.255	0
15	2000	30	130	3.383	119.4	-2.957	-2.098	0.154	0.859	3.111	0
15	2000	30	145	3.707	117.7	-3.093	-2.397	0.139	0.696	3.232	0
15	2000	30	200	3.572	122.7	-2.965	-2.348	0.263	0.617	3.228	0
15	2000	30	215	3.503	122.6	-3.127	-2.44	0.313	0.687	3.44	0
15	2000	30	230	3.497	126.1	-3.098	-2.472	-0.215	0.626	2.884	0
15	2000	30	245	3.591	121.5	-3.084	-2.431	-0.308	0.653	2.776	0
15	2000	30	300	3.766	117.7	-3.284	-2.637	-0.477	0.647	2.806	0
15	2000	30	315	3.398	116.6	-3.395	-2.786	-0.713	0.609	2.682	0
15	2000	30	330	3.377	115.6	-3.519	-2.898	-0.647	0.621	2.872	0
15	2000	30	345	4.118	113.8	-3.428	-2.816	-0.105	0.612	3.322	0
15	2000	30	400	4.389	117.2	-3.217	-2.609	-0.038	0.608	3.179	0
15	2000	30	415	3.951	120.4	-3.475	-2.909	-0.423	0.566	3.052	0
15	2000	30	430	3.796	121.4	-3.533	-2.971	-0.456	0.561	3.076	0
15	2000	30	445	4.243	120.3	-3.279	-2.71	-0.523	0.569	2.756	0
15	2000	30	500	4.579	123	-2.983	-2.52	-0.66	0.464	2.323	0
15	2000	30	515	4.721	127.7	-3.186	-2.808	-0.972	0.378	2.215	0
15	2000	30	530	4.977	123.3	-3.226	-2.846	-0.943	0.381	2.283	0
15	2000	30	545	5.035	122.8	-3.194	-2.82	-0.861	0.374	2.334	0
15	2000	30	600	5.139	120.8	-3.114	-2.796	-1.124	0.318	1.99	0
15	2000	30	615	4.831	115.7	-3.257	-2.953	-1.621	0.304	1.636	0
15	2000	30	630	4.802	113.9	-3.31	-3.046	-1.956	0.264	1.353	0
15	2000	30	645	4.76	113.6	-3.478	-3.254	-2.231	0.224	1.247	0
15	2000	30	700	4.556	114.5	-3.778	-3.554	-2.369	0.225	1.41	0
15	2000	30	715	4.296	111.9	-3.785	-3.619	-2.595	0.166	1.19	0
15	2000	30	730	4.56	115.4	-3.371	-3.258	-2.455	0.113	0.916	0
15	2000	30	745	4.555	119.4	-2.815	-2.775	-2.362	0.04	0.453	0
15	2000	30	800	4.728	122.6	-2.096	-2.185	-2.124	-0.089	-0.028	0
15	2000	30	815	4.645	125.1	-1.625	-1.821	-2.159	-0.195	-0.533	0
15	2000	30	830	4.643	132.7	-1.444	-1.634	-2.001	-0.19	-0.557	0
15	2000	30	845	3.57	143.4	-0.763	-1.065	-1.578	-0.303	-0.815	0
15	2000	30	900	4.163	158.4	0.762	0.257	-0.444	-0.505	-1.206	0
15	2000	30	915	4.731	159.1	1.631	0.978	0.165	-0.653	-1.466	0
15	2000	30	930	4.287	156.8	2.307	1.586	0.732	-0.721	-1.575	0
15	2000	30	945	4.283	158.7	3.04	2.25	1.42	-0.79	-1.62	0
15	2000	30	1000	4.143	154.1	4.071	3.318	2.429	-0.753	-1.641	0
15	2000	30	1015	4.28	140	4.996	4.196	3.326	-0.8	-1.67	0
15	2000	30	1030	3.971	148.6	5.562	4.946	4.291	-0.616	-1.271	0
15	2000	30	1045	4.431	151.7	6.888	6.107	5.369	-0.781	-1.519	0
15	2000	30	1100	5.472	164	7.94	7.14	6.241	-0.795	-1.695	0
15	2000	30	1115	5.959	165.5	8.65	7.79	6.813	-0.861	-1.84	0
15	2000	30	1130	5.833	169.3	9.08	8.28	7.33	-0.803	-1.747	0
15	2000	30	1145	5.596	168.2	9.67	8.7	7.83	-0.965	-1.841	0
15	2000	30	1200	5.489	159.8	10.1	9.2	8.25	-0.906	-1.853	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	30	1215	5.921	165.9	10.18	9.25	8.31	-0.933	-1.87	0
15	2000	30	1230	5.402	169.1	10.32	9.33	8.43	-0.993	-1.895	0
15	2000	30	1245	5.102	160.1	10.46	9.64	8.71	-0.819	-1.755	0
15	2000	30	1300	4.948	179.3	11.01	10.04	9.18	-0.973	-1.832	0
15	2000	30	1315	5.123	174.5	11.54	10.48	9.48	-1.064	-2.063	0
15	2000	30	1330	4.558	162.1	11.57	10.71	9.79	-0.857	-1.777	0
15	2000	30	1345	5.03	162.5	11.73	10.9	10	-0.832	-1.732	0
15	2000	30	1400	4.871	167.4	11.69	10.96	10.13	-0.733	-1.561	0
15	2000	30	1415	4.634	165.2	12.08	11.41	10.49	-0.671	-1.597	0
15	2000	30	1430	4.983	161.3	11.78	11.18	10.46	-0.59	-1.311	0
15	2000	30	1445	4.942	165.3	12.52	11.77	10.84	-0.745	-1.682	0
15	2000	30	1500	4.842	162.7	12.6	11.81	11.06	-0.795	-1.542	0
15	2000	30	1515	4.63	170.8	12.9	12.17	11.3	-0.731	-1.606	0
15	2000	30	1530	4.962	168.8	12.71	11.96	11.17	-0.748	-1.541	0
15	2000	30	1545	5.588	159.9	12.74	12.06	11.21	-0.681	-1.521	0
15	2000	30	1600	5.079	148.1	12.39	11.75	11	-0.639	-1.389	0
15	2000	30	1615	6.001	155.4	12.08	11.59	10.92	-0.487	-1.16	0
15	2000	30	1630	4.736	155	11.92	11.56	10.89	-0.355	-1.027	0
15	2000	30	1645	5.479	130.6	11.28	11.05	10.45	-0.236	-0.833	0
15	2000	30	1700	5.061	124.2	10.75	10.62	10.11	-0.134	-0.639	0
15	2000	30	1715	5.116	121	9.99	10.05	9.74	0.057	-0.257	0
15	2000	30	1730	4.609	130.1	9.18	9.38	9.39	0.201	0.202	0
15	2000	30	1745	3.993	130.1	8.23	8.58	8.94	0.344	0.705	0
15	2000	30	1800	3.757	123	7.43	7.84	8.5	0.412	1.07	0
15	2000	30	1815	4.417	129.7	6.979	7.34	8.05	0.357	1.07	0
15	2000	30	1830	3.949	116.6	6.426	6.839	7.67	0.413	1.24	0
15	2000	30	1845	3.515	109.7	6.211	6.657	7.34	0.446	1.132	0
15	2000	30	1900	4.239	117.7	6.177	6.571	7.67	0.393	1.491	0
15	2000	30	1915	4.197	113.8	5.996	6.38	7.59	0.384	1.598	0
15	2000	30	1930	4.357	111.6	5.692	6.126	7.83	0.435	2.138	0
15	2000	30	1945	4.237	118.9	5.501	5.959	7.76	0.458	2.255	0
15	2000	30	2000	3.963	121.4	5.438	5.94	7.59	0.502	2.152	0
15	2000	30	2015	4.016	114.4	5.322	5.912	7.43	0.59	2.11	0
15	2000	30	2030	4.806	122.6	5.452	5.984	7.2	0.532	1.75	0
15	2000	30	2045	5.015	115.8	5.301	5.695	6.918	0.394	1.617	0
15	2000	30	2100	5.207	116.6	5.15	5.523	6.577	0.373	1.427	0
15	2000	30	2115	5.149	118	4.999	5.328	6.276	0.329	1.277	0
15	2000	30	2130	4.992	116.1	4.772	5.072	6.062	0.3	1.29	0
15	2000	30	2145	4.855	112.2	4.851	5.129	5.852	0.279	1.002	0
15	2000	30	2200	5.298	105.9	4.915	5.101	5.631	0.186	0.716	0
15	2000	30	2215	5.043	110.1	5.083	5.241	5.575	0.157	0.492	0
15	2000	30	2230	5.031	106.6	4.883	5.054	5.389	0.171	0.507	0
15	2000	30	2245	5.595	100.1	4.537	4.715	5.316	0.178	0.779	0
15	2000	30	2300	5.845	102.7	4.231	4.373	5.04	0.142	0.809	0
15	2000	30	2315	5.468	115.5	4.277	4.391	4.844	0.113	0.567	0
15	2000	30	2330	5.284	111.2	4.257	4.367	4.76	0.11	0.503	0
15	2000	30	2345	5.095	103.3	4.139	4.258	4.512	0.119	0.373	0
15	2000	30	2400	4.973	103.5	3.729	3.863	4.208	0.134	0.479	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	31	15	5.145	106.7	3.562	3.631	3.873	0.068	0.311	0
15	2000	31	30	5.384	111.4	3.419	3.484	3.607	0.065	0.188	0
15	2000	31	45	4.614	118.9	3.169	3.297	3.428	0.128	0.259	0
15	2000	31	100	3.617	113.8	2.651	2.925	3.425	0.274	0.773	0
15	2000	31	115	2.22	130.3	1.942	2.3	3.202	0.358	1.26	0
15	2000	31	130	3.253	176.1	1.501	2.007	2.608	0.507	1.107	0
15	2000	31	145	0.893	83	0.812	1.305	2.552	0.493	1.74	0
15	2000	31	200	0.549	29.78	-0.511	1.551	2.39	2.061	2.901	0
15	2000	31	215	1.668	54.37	-1.923	1.798	2.298	3.721	4.221	0
15	2000	31	230	2.647	37.48	-1.967	1.585	2.252	3.552	4.219	0
15	2000	31	245	2.89	28.51	-1.645	0.455	1.943	2.099	3.587	0
15	2000	31	300	2.318	36.93	-2.06	-0.094	2.034	1.966	4.093	0
15	2000	31	315	3.382	73.3	-1.165	0.81	3.87	1.975	5.035	0
15	2000	31	330	4.041	97.4	0.616	2.181	4.913	1.565	4.297	0
15	2000	31	345	3.093	96.1	0.423	1.789	5.205	1.366	4.781	0
15	2000	31	400	1.467	89.8	-0.173	0.421	5.149	0.594	5.323	0
15	2000	31	415	2.232	111.4	-0.85	0.109	4.883	0.959	5.733	0
15	2000	31	430	3.561	113.7	-0.465	0.997	5.048	1.462	5.513	0
15	2000	31	445	3.601	115.9	0.173	1.505	5.112	1.332	4.939	0
15	2000	31	500	3.345	115.7	0.245	1.679	5.06	1.435	4.816	0
15	2000	31	515	2.985	116.6	0.538	1.854	5.081	1.316	4.543	0
15	2000	31	530	2.588	116.9	0.456	1.615	5.014	1.158	4.558	0
15	2000	31	545	1.495	117.3	0.463	1.017	4.674	0.554	4.211	0
15	2000	31	600	2.328	128	0.491	1.244	4.116	0.753	3.626	0
15	2000	31	615	2.721	129.4	0.565	1.176	4.2	0.611	3.635	0
15	2000	31	630	3.374	146.2	1.092	2.17	4.33	1.078	3.238	0
15	2000	31	645	3.156	153.8	1.658	2.33	4.309	0.672	2.651	0
15	2000	31	700	0.53	211.8	1.711	2.167	3.871	0.456	2.16	0
15	2000	31	715	0.461	231	1.115	1.959	3.42	0.844	2.306	0
15	2000	31	730	0.273	330.3	0.804	1.754	2.93	0.951	2.126	0
15	2000	31	745	1.101	10.94	1.432	1.826	2.585	0.394	1.153	0
15	2000	31	800	0.807	7.57	1.531	1.438	2.091	-0.092	0.56	0
15	2000	31	815	0.266	298.9	1.94	1.919	2.057	-0.021	0.117	0
15	2000	31	830	0.917	342.2	2.526	2.4	2.074	-0.127	-0.452	0
15	2000	31	845	0.964	342.6	2.787	2.668	2.25	-0.119	-0.537	0
15	2000	31	900	0.496	297.4	3.107	3.008	2.598	-0.099	-0.509	0
15	2000	31	915	0.683	294.5	3.446	3.334	2.931	-0.112	-0.516	0
15	2000	31	930	0.662	294.2	4.114	3.905	3.428	-0.209	-0.686	0
15	2000	31	945	0.765	237	4.782	4.623	4.175	-0.159	-0.607	0
15	2000	31	1000	0.805	288.2	5.341	5.109	4.665	-0.232	-0.677	0
15	2000	31	1015	1.176	300.1	6.022	5.885	5.402	-0.137	-0.62	0
15	2000	31	1030	1.331	306	6.247	6.098	5.574	-0.149	-0.673	0
15	2000	31	1045	1.136	298.1	6.479	6.328	5.85	-0.151	-0.63	0
15	2000	31	1100	1.376	304.3	6.807	6.578	6.158	-0.229	-0.649	0
15	2000	31	1115	1.246	270.9	7.38	7.1	6.555	-0.284	-0.824	0
15	2000	31	1130	1.508	319.3	7.95	7.68	7.23	-0.263	-0.716	0
15	2000	31	1145	1.998	337.8	8.41	8.06	7.56	-0.348	-0.848	0
15	2000	31	1200	1.736	344.2	8.96	8.65	8.08	-0.31	-0.877	0

JANUARY 2000 Validated Meteorology Data

INTERVAL MIN	YEAR	JULIAN DATE	TIME MIN	10M WIND SPEED M/S	10M WIND DIR DEG	2M TEMP DEG C	10M TEMP DEG C	50M TEMP DEG C	2-10M TEMP DIFF	2-50M TEMP DIFF	PRECIP mm
15	2000	31	1215	1.413	24.3	9.69	9.35	8.78	-0.338	-0.909	0
15	2000	31	1230	1.708	19.85	10.23	9.94	9.38	-0.287	-0.854	0
15	2000	31	1245	0.703	346.9	10.66	10.49	10.02	-0.168	-0.632	0
15	2000	31	1300	1.013	91.7	11.18	10.93	10.42	-0.248	-0.763	0
15	2000	31	1315	0.603	330	11.61	11.45	10.89	-0.158	-0.712	0
15	2000	31	1330	1.128	27.03	12.63	12.33	11.84	-0.303	-0.79	0
15	2000	31	1345	1.023	6.524	13.19	12.93	12.46	-0.259	-0.728	0
15	2000	31	1400	1.186	262.2	13.72	13.4	12.92	-0.319	-0.799	0
15	2000	31	1415	1.447	163.7	14.08	13.74	13.19	-0.347	-0.891	0
15	2000	31	1430	2.239	179.7	14.33	13.87	13.25	-0.463	-1.078	0
15	2000	31	1445	2.513	175.9	14.44	14.02	13.4	-0.426	-1.043	0
15	2000	31	1500	1.765	149.4	14.48	14.14	13.65	-0.335	-0.822	0
15	2000	31	1515	1.061	193.5	14.35	14.16	13.68	-0.195	-0.677	0
15	2000	31	1530	1.714	150.5	14.59	14.34	13.81	-0.25	-0.784	0
15	2000	31	1545	2.213	182.8	14.68	14.4	13.87	-0.273	-0.802	0
15	2000	31	1600	2.271	177.4	14.56	14.35	13.87	-0.215	-0.691	0
15	2000	31	1615	3.206	161.4	14.47	14.3	13.83	-0.175	-0.639	0
15	2000	31	1630	3.626	146.6	13.9	13.78	13.33	-0.118	-0.568	0
15	2000	31	1645	2.91	131.5	13.52	13.5	13.14	-0.015	-0.375	0
15	2000	31	1700	2.826	123.9	13.1	13.16	12.89	0.06	-0.215	0
15	2000	31	1715	3.611	120.9	12.46	12.52	12.24	0.052	-0.225	0
15	2000	31	1730	3.958	117.3	11.75	11.8	11.56	0.053	-0.186	0
15	2000	31	1745	3.449	130.5	11.14	11.32	11.31	0.175	0.171	0
15	2000	31	1800	3.54	138.5	10.5	10.76	10.98	0.265	0.486	0
15	2000	31	1815	3.623	139.3	10.05	10.29	10.58	0.235	0.527	0
15	2000	31	1830	4.184	122.5	9.81	9.95	10.05	0.144	0.237	0
15	2000	31	1845	4.189	130.4	9.41	9.57	9.74	0.16	0.33	0
15	2000	31	1900	3.837	137.2	9.15	9.31	9.62	0.164	0.476	0
15	2000	31	1915	3.823	114.9	9.08	9.22	9.55	0.14	0.465	0
15	2000	31	1930	4.063	113.8	8.96	9.1	9.29	0.139	0.327	0
15	2000	31	1945	3.859	111.6	8.6	8.8	9.36	0.2	0.765	0
15	2000	31	2000	3.53	110.9	8.22	8.56	9.57	0.345	1.349	0
15	2000	31	2015	2.888	111.1	7.85	8.34	9.75	0.49	1.899	0
15	2000	31	2030	4.116	116.4	7.93	8.39	9.89	0.459	1.954	0
15	2000	31	2045	4.652	124.2	7.92	8.36	10.13	0.437	2.206	0
15	2000	31	2100	4.494	130.8	7.73	8.06	10.46	0.328	2.728	0
15	2000	31	2115	4.736	130.1	7.7	7.96	9.79	0.261	2.09	0
15	2000	31	2130	2.924	118.4	7.6	7.84	9.01	0.244	1.41	0
15	2000	31	2145	2.845	22.72	7.6	7.84	7.84	0.233	0.241	0
15	2000	31	2200	3.945	81.6	8.11	8.29	8.48	0.174	0.364	0
15	2000	31	2215	3.395	81.9	7.82	8.03	8.62	0.214	0.805	0
15	2000	31	2230	3.154	69.02	7.11	7.4	8.05	0.291	0.94	0
15	2000	31	2245	3.683	91.3	6.919	7.23	9.18	0.316	2.258	0
15	2000	31	2300	3.861	88.1	7.29	7.54	9.28	0.246	1.985	0
15	2000	31	2315	3.967	84.2	7.17	7.44	9.36	0.272	2.192	0
15	2000	31	2330	4.131	77.8	7.02	7.31	9.9	0.289	2.881	0
15	2000	31	2345	3.554	78.2	6.706	7.09	9.99	0.384	3.287	0
15	2000	31	2400	3.486	76.1	6.249	6.865	9.93	0.616	3.677	0