

Agrometeorological Data

2010/5/9

Station: AOR08

Time	Air TempxC	Air TempxC max	Air TempxC min	Dew PointxC	RH%	Precp. (HA) mm	Precp. (DA) mm	Wind Speed mean	Wind Speed max	Wind Direc max	SUN (H) hr	Solar Rad(H) MJ/m <sup>2</sup>	Evap (H)mm	Press. Hpa	Temp1	Temp2	Temp3	Temp4	Temp5	Temp6
01:00	26.6	26.8	26.3	26.6	100.0	0.0	0.0	0.4	1.0	SE	0.0	0.00	0.0	1004.0	29.5	29.6	29.5	29.0	28.6	27.1
02:00	26.6	26.8	26.4	26.6	100.0	0.0	0.0	0.3	0.6	SSE	0.0	0.00	0.0	1003.5	29.4	29.5	29.5	29.1	28.7	27.1
03:00	26.6	26.9	26.4	26.6	100.0	0.0	0.0	0.1	0.7	SE	0.0	0.00	0.0	1003.2	29.3	29.4	29.4	29.1	28.7	27.1
04:00	26.3	26.8	25.7	26.3	100.0	2.5	2.5	0.1	1.2	SE	0.0	0.00	0.0	1003.1	29.2	29.3	29.4	29.0	28.7	27.1
05:00	25.4	26.3	25.2	25.4	100.0	0.0	2.5	0.3	1.2	NW	0.0	0.00	0.0	1003.4	29.0	29.2	29.3	29.0	28.7	27.1
06:00	25.5	25.6	25.3	25.5	100.0	0.0	2.5	0.2	1.1	ESE	0.0	0.00	0.0	1003.5	28.9	29.1	29.3	29.0	28.7	27.1
07:00	25.7	26.1	25.3	25.7	100.0	0.0	2.5	0.4	1.1	NNE	0.0	0.10	0.0	1004.0	28.8	29.0	29.2	29.0	28.7	27.1
08:00	26.2	26.6	25.8	26.2	100.0	0.0	2.5	0.5	1.5	NNW	0.0	0.38	0.0	1004.6	28.7	28.9	29.2	29.0	28.7	27.1
09:00	27.3	29.1	26.3	27.1	99.2	0.5	3.0	1.0	2.4	N	0.9	1.74	0.0	1004.8	28.6	28.9	29.1	28.9	28.7	27.1
10:00	29.7	30.7	28.2	27.0	85.6	0.0	3.0	1.2	3.0	NNW	1.0	2.78	0.0	1004.4	28.7	28.9	29.1	28.9	28.7	27.1
11:00	31.2	31.9	30.1	26.6	76.7	0.0	3.0	1.1	2.6	NNW	0.8	2.71	0.7	1004.3	29.0	29.0	29.0	28.9	28.7	27.1
12:00	32.2	33.1	30.9	26.2	70.8	0.0	3.0	1.1	3.3	NW	0.8	3.05	0.5	1004.0	29.3	29.2	29.0	28.8	28.7	27.1
13:00	33.2	34.0	32.1	25.2	62.9	0.0	3.0	1.2	4.1	NNW	1.0	3.56	0.6	1003.1	29.8	29.5	29.0	28.8	28.7	27.1
14:00	33.7	34.3	33.0	23.5	55.6	0.0	3.0	1.3	4.7	NNW	1.0	3.42	0.8	1002.0	30.3	29.8	29.1	28.8	28.7	27.1
15:00	34.7	35.3	33.3	21.9	47.4	0.0	3.0	1.0	3.3	NNW	1.0	2.80	0.7	1001.5	30.8	30.3	29.2	28.8	28.7	27.2
16:00	34.6	35.2	34.0	22.1	48.4	0.0	3.0	1.0	3.0	NW	1.0	2.03	1.1	1001.0	31.3	30.7	29.4	28.9	28.7	27.2
17:00	34.0	34.7	33.2	21.2	47.1	0.0	3.0	1.0	3.1	NW	1.0	1.31	0.9	1000.7	31.6	31.0	29.5	28.9	28.7	27.2
18:00	31.6	33.7	29.9	22.4	58.2	0.0	3.0	1.1	3.3	WNW	0.6	0.42	0.7	1001.5	31.7	31.2	29.7	29.0	28.7	27.2
19:00	29.1	30.3	28.4	23.3	71.0	0.0	3.0	0.8	2.9	N	0.0	0.00	0.3	1002.8	31.6	31.3	29.9	29.1	28.7	27.2
20:00	28.6	28.9	28.4	23.5	73.9	0.0	3.0	0.8	2.8	NNW	0.0	0.00	0.5	1003.7	31.4	31.2	30.0	29.2	28.7	27.2
21:00	27.8	28.7	27.2	24.3	80.9	0.0	3.0	0.6	1.2	N	0.0	0.00	0.0	1004.6	31.1	31.0	30.1	29.3	28.8	27.2
22:00	27.3	27.5	26.9	24.6	85.0	0.0	3.0	0.4	1.1	NNW	0.0	0.00	0.0	1004.9	30.8	30.8	30.1	29.4	28.8	27.2
23:00	26.8	27.4	26.4	24.8	88.7	0.0	3.0	0.6	1.6	NNW	0.0	0.00	0.0	1005.1	30.5	30.6	30.1	29.4	28.8	27.2
24:00	27.0	27.6	26.4	24.1	84.4	0.0	3.0	0.7	1.5	ENE	0.0	0.00	0.0	1004.8	30.2	30.4	30.1	29.5	28.9	27.2
Daily Mean	29.1			24.9	80.7			0.7						1003.4	30.0	29.9	29.5	29.0	28.7	27.1
Max	35.3			28.1	100.0			1.8	4.7	NNW				1005.2	31.8	31.3	30.2	29.5	28.9	27.2
Time	14:38			08:48	24:00			13:23	13:23					21:03	17:07	17:45	21:26	22:53	22:34	10:28
Min	25.2			19.9	43.4									1000.5	28.6	28.8	29.0	28.8	28.6	27.0
Time	04:18			16:42	14:48									15:59	07:38	08:12	09:12	10:31	24:00	00:10
Total						3.0	3.0				9.1	24.30	6.8							

Frequency of Wind Direction (%)

NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	N	CALM	ERROR
4.2	0.0	4.2	0.0	4.2	12.5	4.2	0.0	0.0	0.0	0.0	0.0	4.2	16.7	37.5	12.5	0.0	0.0