

PROUDMAN OCEANOGRAPHIC LABORATORY

BIDSTON OBSERVATORY, BIRKENHEAD

Wednesday 10th January 2001

Hours Interval	0 -	3 0-3	6 3-6	9 6-9	12 9-12	15 12-15	18 15-18	21 18-21	24 21-24	MEAN
Barometer Reading										
Corrected Reading mb to MSL	1015.9	1015.9	1016.5	1017.7	1019.4	1020.2	1023.0	1024.9	1026.2	1020.0
Wind Speed	7.6	7.2	6.7	8.1	8.9	12.7	9.8	9.2	5.4	8.4
Wind Direction	90	90	80	70	70	80	80	70	60	
Highest Gust in interval		13.0 214	11.4 526	13.8 804	18.7 1032	26.0 1343	22.7 1522	15.4 1816	16.2 2103	
		E	E	ENE	ENE	E	E	ENE	ENE	
Dry-bulb Temperature	1.7	2.0	1.9	2.1	4.0	5.5	3.5	2.3	2.6	2.8
Wet-Bulb Temperature										
Forms of cloud										
Total amount of cloud										
Rain in interval (mm)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Duration of Rain (hrs)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Visibility										
Relative humidity	3.1	2.3	3.0	3.0	3.6	4.1	3.8	3.8	3.8	3.4
Dew point Temperature										
Sunshine in interval (hrs)			0.0	0.0	0.0	2.7	0.5	0.0		
Weather in previous interval										
RAINFALL (09 NEXT DAY)			TEMPERATURES (09 NEXT DAY)							
Amount (mm)			0.0	Maximum						5.6
Duration (hrs)			0.0	Minimum						1.9
1st Day of Month to Date (mm)			0.0	Grass Minimum						-1.2
				Total Sunshine						3.2
COMMENTS :-										
Tipping Bucket Raingauge is now working.										
Humidity not recording properly										
Maximum Pressure -	1026.5									
Minimum Pressure -	1015.9									
Program run by	KTF									

PROUDMAN OCEANOGRAPHIC LABORATORY

BIDSTON OBSERVATORY, BIRKENHEAD

Monday 15th January 2001

Hours Interval	0 -	3 0-3	6 3-6	9 6-9	12 9-12	15 12-15	18 15-18	21 18-21	24 21-24	MEAN
Barometer Reading										
Corrected Reading mb to MSL	1037.1	1034.1	1032.5	1032.2	1030.3	1028.6	1027.9	1028.1	1028.0	1031.0
Wind Speed	6.9	7.5	4.6	8.7	12.0	7.3	4.1	6.7	5.3	7.0
Wind Direction	130	130	140	130	130	160	180	150	120	
Highest Gust		12.2	12.2	18.7	21.1	21.1	12.2	10.5	20.3	
in interval		2359	349	831	1058	1232	1500	2034	2203	
		SE	SE	SE	SE	SSE	S	SSE	ESE	
Dry-bulb Temperature	1.4	2.0	2.4	1.8	2.0	2.1	0.7	-0.3	1.2	1.5
Wet-Bulb Temperature										
Forms of cloud										
Total amount of cloud										
Rain in interval (mm)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Duration of Rain (hrs)		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Visibility										
Relative humidity	3.4	3.2	3.3	3.7	3.7	3.7	3.3	3.1	3.6	3.4
Dew point Temperature										
Sunshine in interval (hrs)			0.0	0.0	1.0	2.9	0.7	0.0		
Weather in previous interval										
RAINFALL (09 NEXT DAY)			TEMPERATURES (09 NEXT DAY)							
Amount (mm)		0.0	Maximum							2.5
Duration (hrs)		0.0	Minimum							-1.2
1st Day of Month to Date (mm)		0.0	Grass Minimum							-4.5
			Total Sunshine							4.6
COMMENTS :-										
Raingauge has been vandalised again.										
Vandalism took place on Friday 12 Jan 2001 at approx. 2240										
Maximum Pressure -	1037.1									
Minimum Pressure -	1027.9									
Program run by	KTF									

