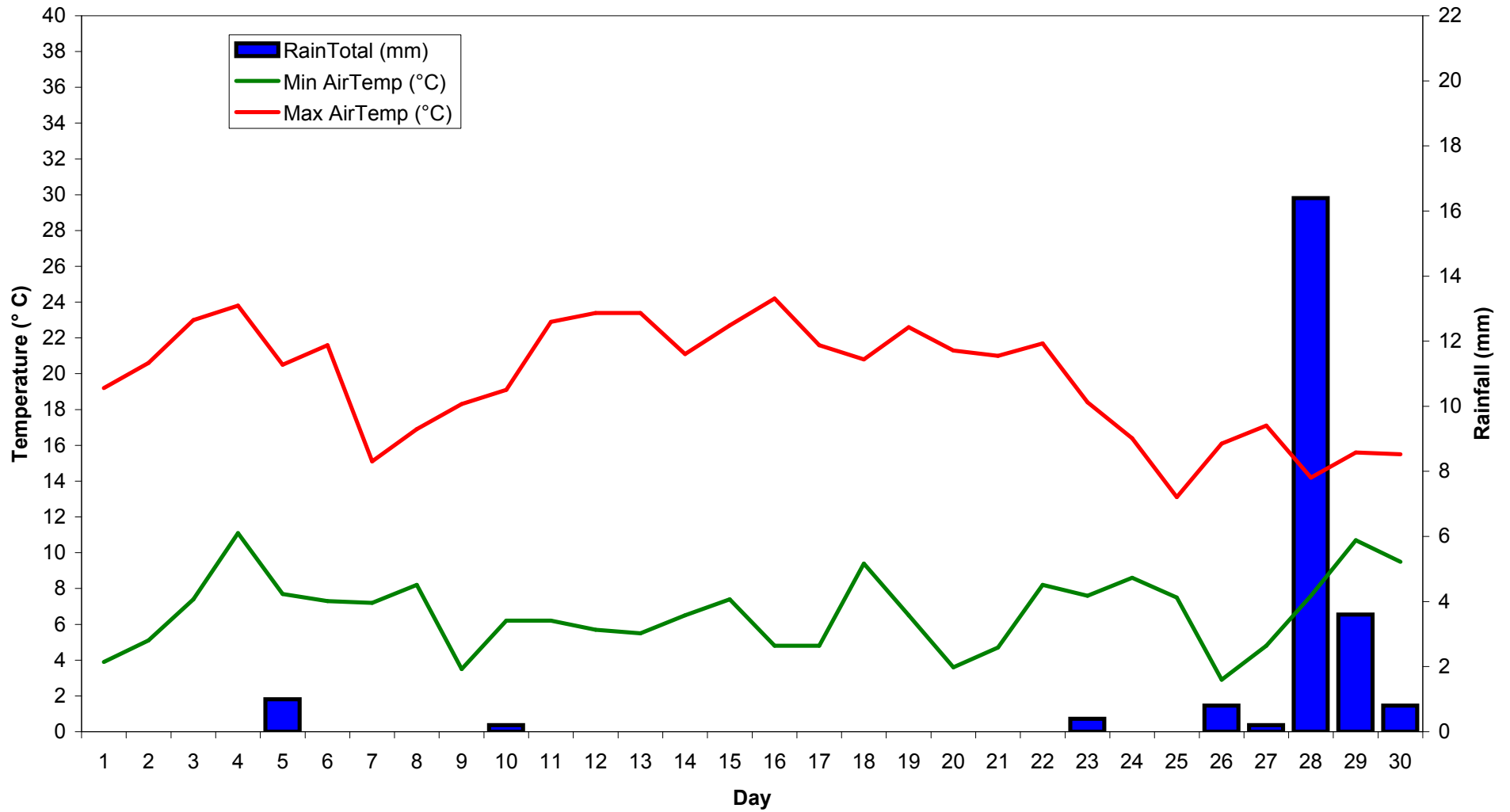
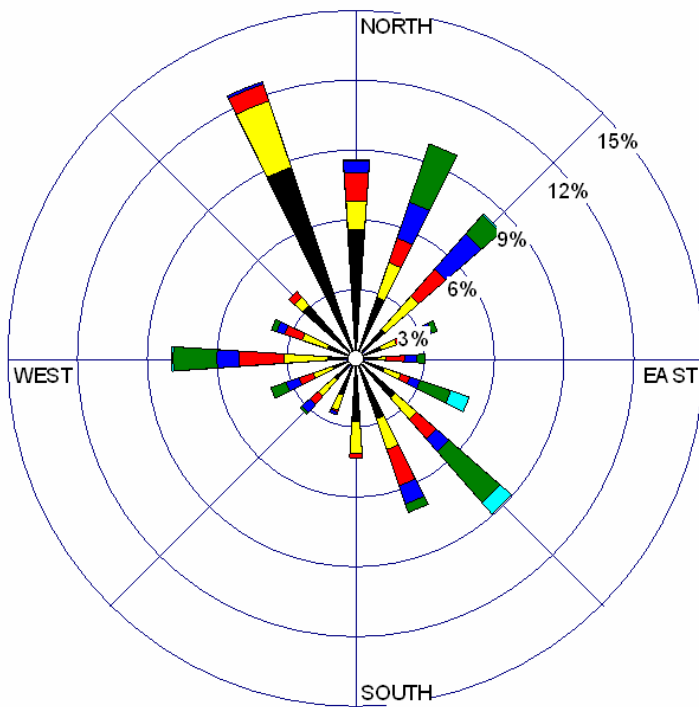


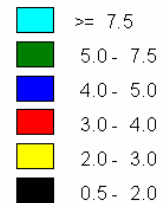
HQJOC AWS Temperature and Rainfall - April 2007



24 HOURS

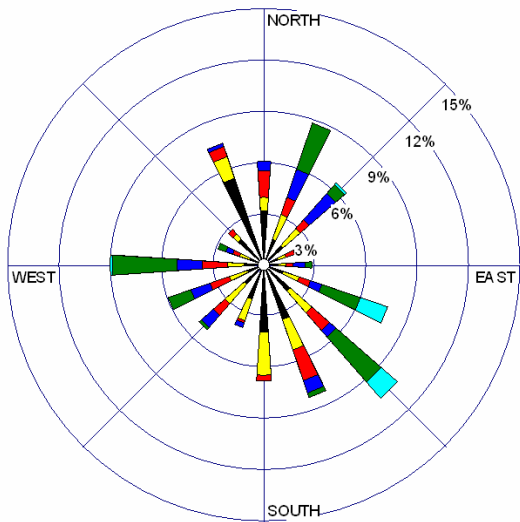


WIND SPEED (m/s)



Calms: 3.20%

DAY TIME

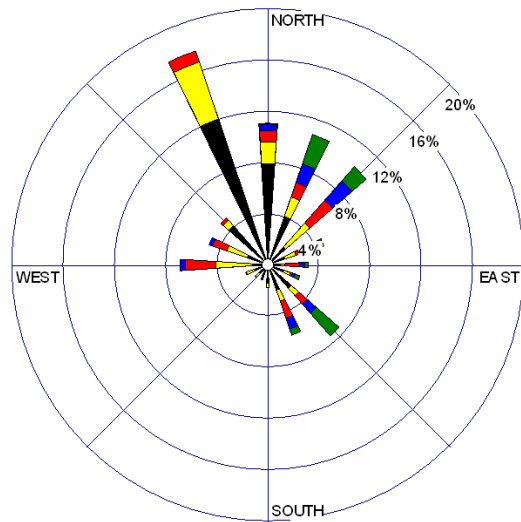


WIND SPEED (m/s)

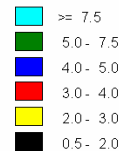


Calms: 2.93%

NIGHT TIME



WIND SPEED (m/s)



Calms: 3.47%

Client:

DEPARTMENT OF DEFENCE

Project:

HQJOC METEOROLOGICAL MONITORING

Title:

WINDROSES FOR APRIL 2007



Note: Windrose data (including calms) is based on 15 minute averaging periods

HQJOC AWS: Daily Data for April 2007

Date	Time	Min AirTemp (°C)	Ave AirTemp (°C)	Max AirTemp (°C)	Min Humidity (%)	Ave Humidity (%)	Max Humidity (%)	Min WndSpd (m/s)	Ave WndSpd (m/s)	Max WndSpd (m/s)	Ave GSR (W/m ²)	Max GSR (W/m ²)	RainTotal (mm)	Evap (mm)
1/04/2007	9:00:00 AM	4	11	19	29	67	98	0.0	2.5	12.7	245	863	0	5.6
2/04/2007	9:00:00 AM	5	13	21	36	69	97	0.0	2.1	6.4	239	858	0	5.6
3/04/2007	9:00:00 AM	7	15	23	26	61	96	0.0	2.8	10.5	232	843	0	6.2
4/04/2007	9:00:00 AM	11	16	24	24	74	91	0.0	3.5	11.1	204	914	0	5.3
5/04/2007	9:00:00 AM	8	14	21	54	82	98	0.0	3.4	9.9	169	1030	1	3.8
6/04/2007	9:00:00 AM	7	13	22	24	64	98	0.0	3.1	15.4	219	868	0	5.6
7/04/2007	9:00:00 AM	7	11	15	39	71	88	0.0	4.5	13.9	151	1117	0	3.7
8/04/2007	9:00:00 AM	8	12	17	47	73	92	0.0	3.4	10.6	199	1112	0	4.4
9/04/2007	9:00:00 AM	4	11	18	43	78	98	0.0	2.4	15.1	168	1039	0	3.7
10/04/2007	9:00:00 AM	6	12	19	40	78	98	0.0	1.6	4.9	161	1058	0.2	3.8
11/04/2007	9:00:00 AM	6	13	23	21	61	97	0.0	1.5	6.6	203	924	0	5.4
12/04/2007	9:00:00 AM	6	14	23	26	69	97	0.0	2.6	9.0	201	757	0	5.1
13/04/2007	9:00:00 AM	6	14	23	30	75	98	0.0	1.4	5.4	190	743	0	4.7
14/04/2007	9:00:00 AM	7	14	21	36	75	98	0.0	3.2	8.3	201	741	0	4.6
15/04/2007	9:00:00 AM	7	15	23	27	53	94	0.0	1.9	7.7	196	777	0	5.6
16/04/2007	9:00:00 AM	5	15	24	25	51	90	0.0	2.5	27.3	187	749	0	5.7
17/04/2007	9:00:00 AM	5	12	22	36	78	98	0.0	2.0	7.3	172	807	0	4.0
18/04/2007	9:00:00 AM	9	15	21	34	76	98	0.0	2.7	8.7	171	934	0	4.2
19/04/2007	9:00:00 AM	7	14	23	26	61	93	0.0	2.3	10.2	190	714	0	5.2
20/04/2007	9:00:00 AM	4	12	21	34	67	96	0.0	2.2	15.9	109	841	0	3.4
21/04/2007	9:00:00 AM	5	12	21	29	74	98	0.0	1.5	6.3	192	710	0	4.5
22/04/2007	9:00:00 AM	8	15	22	19	66	98	0.0	2.0	7.5	183	719	0	4.8
23/04/2007	9:00:00 AM	8	13	18	53	80	92	0.0	2.4	7.2	94	962	0.4	2.6
24/04/2007	9:00:00 AM	9	12	16	55	73	82	0.8	5.8	13.6	133	962	0	3.5
25/04/2007	9:00:00 AM	8	10	13	69	81	90	0.0	3.8	10.6	87	667	0	2.2
26/04/2007	9:00:00 AM	3	10	16	50	79	98	0.0	2.1	7.6	134	1003	0.8	2.9
27/04/2007	9:00:00 AM	5	10	17	34	77	97	0.0	2.0	8.7	167	698	0.2	3.6
28/04/2007	9:00:00 AM	8	12	14	71	87	96	0.0	4.5	9.4	63	583	16.4	1.7
29/04/2007	9:00:00 AM	11	12	16	70	86	95	0.0	2.7	8.2	62	881	3.6	1.8
30/04/2007	9:00:00 AM	10	12	16	59	86	96	0.0	3.3	32.7	113	973	0.8	2.5