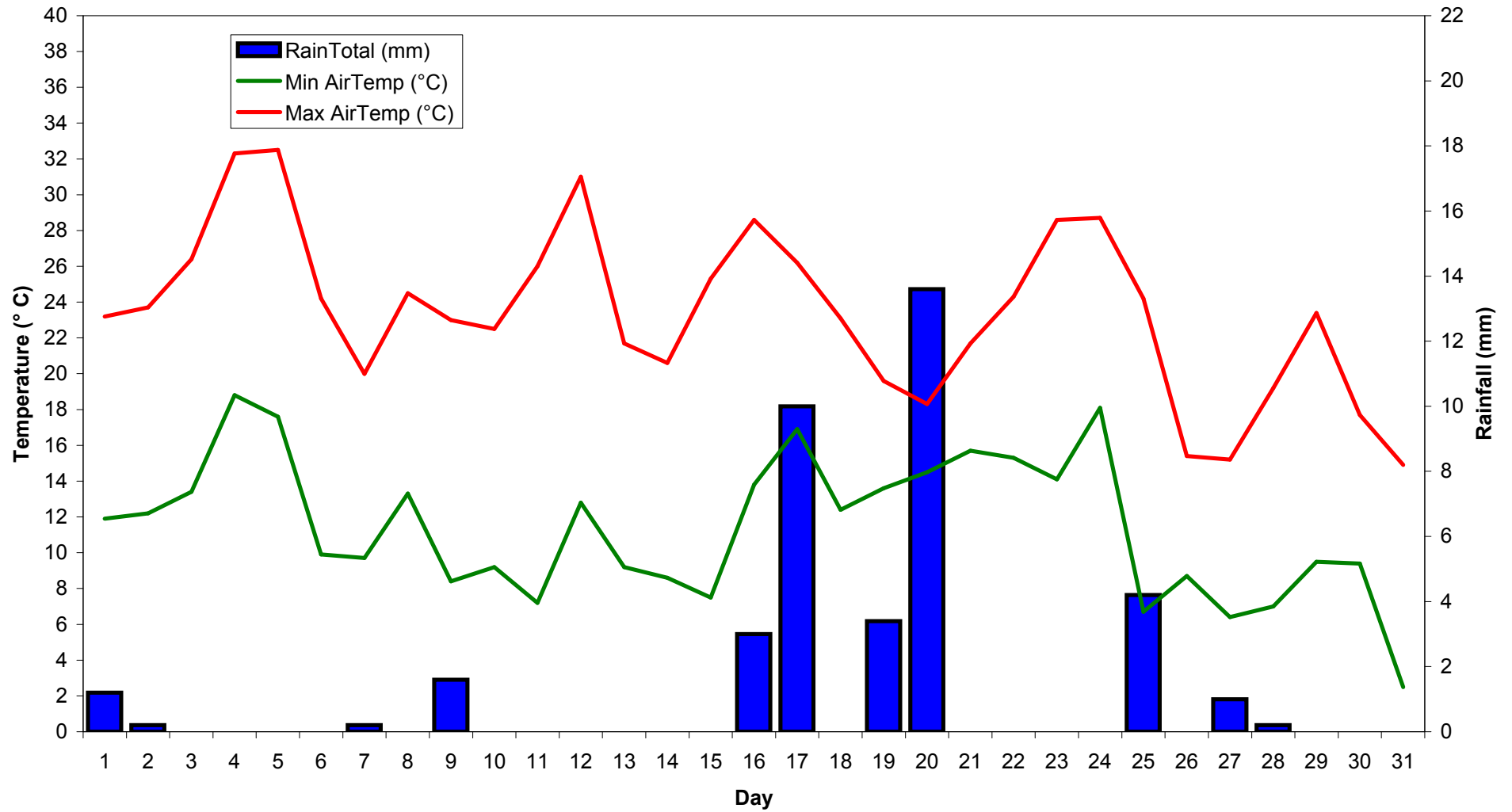
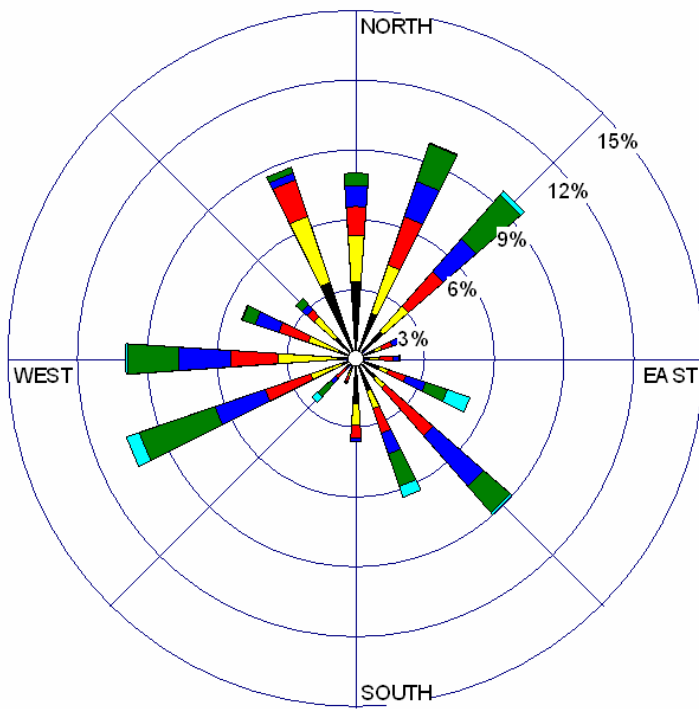


### HQJOC AWS Temperature and Rainfall - March 2007



## 24 HOURS

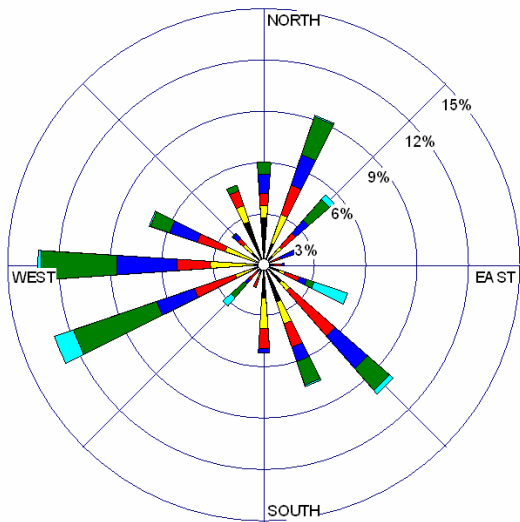


**WIND SPEED (m/s)**

- >= 7.5
- 5.0 - 7.5
- 4.0 - 5.0
- 3.0 - 4.0
- 2.0 - 3.0
- 0.5 - 2.0

Calms: 1.92%

## DAY TIME

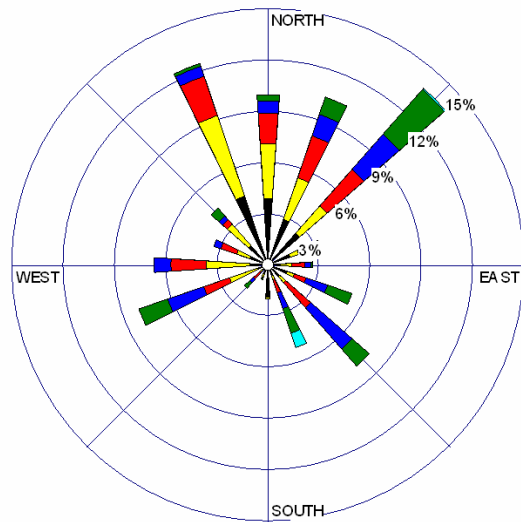


**WIND SPEED (m/s)**

- >= 7.5
- 5.0 - 7.5
- 4.0 - 5.0
- 3.0 - 4.0
- 2.0 - 3.0
- 0.5 - 2.0

Calms: 1.89%

## NIGHT TIME



**WIND SPEED (m/s)**

- >= 7.5
- 5.0 - 7.5
- 4.0 - 5.0
- 3.0 - 4.0
- 2.0 - 3.0
- 0.5 - 2.0

Calms: 1.95%

Client:

**DEPARTMENT OF DEFENCE**

Project:

**HQJOC METEOROLOGICAL MONITORING**

Title:

**WINDROSES FOR MARCH 2007**



Note: Windrose data (including calms) is based on 15 minute averaging periods. Data until the 9<sup>th</sup> is not included due to a logger error.

HQJOC AWS: Daily Data for March 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 <sup>2</sup> )	Max GSR (W/m <sup>2</sup> )	RainTotal (mm)	Evap (mm)
1/03/2007	9:00:00 AM	12	17	23	56	85	97	0.0	-	-	168	1208	1.2	2.7
2/03/2007	9:00:00 AM	12	17	24	40	79	97	0.0	2.3	11.9	170	1216	0.2	3.0
3/03/2007	9:00:00 AM	13	20	26	36	73	97	0.0	2.1	6.5	276	1036	0	4.6
4/03/2007	9:00:00 AM	19	25	32	22	49	92	0.0	-	-	273	926	0	6.5
5/03/2007	9:00:00 AM	18	23	33	24	66	93	0.1	4.0	14.2	252	1168	0	5.8
6/03/2007	9:00:00 AM	10	16	24	50	73	88	0.4	4.9	11.6	224	1128	0	4.0
7/03/2007	9:00:00 AM	10	14	20	41	73	95	0.0	4.2	10.9	240	1180	0.2	3.6
8/03/2007	9:00:00 AM	13	18	25	26	62	84	0.0	-	-	237	1338	0	4.5
9/03/2007	9:00:00 AM	8	16	23	45	75	91	0.0	3.1	10.0	163	1255	1.6	3.1
10/03/2007	9:00:00 AM	9	15	23	30	71	96	0.0	3.0	9.1	289	982	0	4.3
11/03/2007	9:00:00 AM	7	16	26	11	65	97	0.0	2.7	10.3	292	975	0	4.8
12/03/2007	9:00:00 AM	13	20	31	17	54	93	0.0	3.2	15.6	270	1067	0	6.0
13/03/2007	9:00:00 AM	9	15	22	40	69	85	0.4	4.6	10.8	225	1363	0	3.9
14/03/2007	9:00:00 AM	9	14	21	38	71	97	0.0	2.9	10.0	277	967	0	3.9
15/03/2007	9:00:00 AM	8	17	25	21	65	97	0.0	2.4	8.3	277	937	0	4.4
16/03/2007	9:00:00 AM	14	23	29	29	48	92	0.1	4.0	13.3	260	912	3	6.2
17/03/2007	9:00:00 AM	17	21	26	47	75	94	0.1	3.5	14.9	164	1236	10	3.5
18/03/2007	9:00:00 AM	12	18	23	72	84	94	0.1	3.8	12.2	147	1272	0	2.5
19/03/2007	9:00:00 AM	14	16	20	68	85	95	0.0	4.0	8.7	139	1100	3.4	2.3
20/03/2007	9:00:00 AM	15	17	18	90	94	97	0.0	1.6	5.8	50	289	13.6	1.1
21/03/2007	9:00:00 AM	16	19	22	62	75	97	0.0	2.3	23.2	98	437	0	2.4
22/03/2007	9:00:00 AM	15	19	24	54	81	94	0.1	3.9	10.5	214	1199	0	5.4
23/03/2007	9:00:00 AM	14	21	29	31	71	97	0.0	2.1	9.0	246	891	0	7.0
24/03/2007	9:00:00 AM	18	23	29	32	61	91	0.2	3.9	9.4	232	985	0	7.8
25/03/2007	9:00:00 AM	7	14	24	46	74	94	0.3	5.7	13.4	91	870	4.2	3.5
26/03/2007	9:00:00 AM	9	11	15	47	76	94	1.7	6.0	13.9	239	962	0	4.6
27/03/2007	9:00:00 AM	6	11	15	60	86	97	0.0	2.5	24.2	138	1284	1	2.9
28/03/2007	9:00:00 AM	7	13	19	44	76	97	0.0	1.8	7.7	206	1260	0.2	4.8
29/03/2007	9:00:00 AM	10	18	23	34	58	97	0.0	2.8	25.2	240	912	0	6.7
30/03/2007	9:00:00 AM	9	13	18	59	67	85	0.2	4.5	12.8	96	929	0	3.5
31/03/2007	9:00:00 AM	3	10	15	42	66	96	0.0	4.3	15.6	243	1046	0	4.8