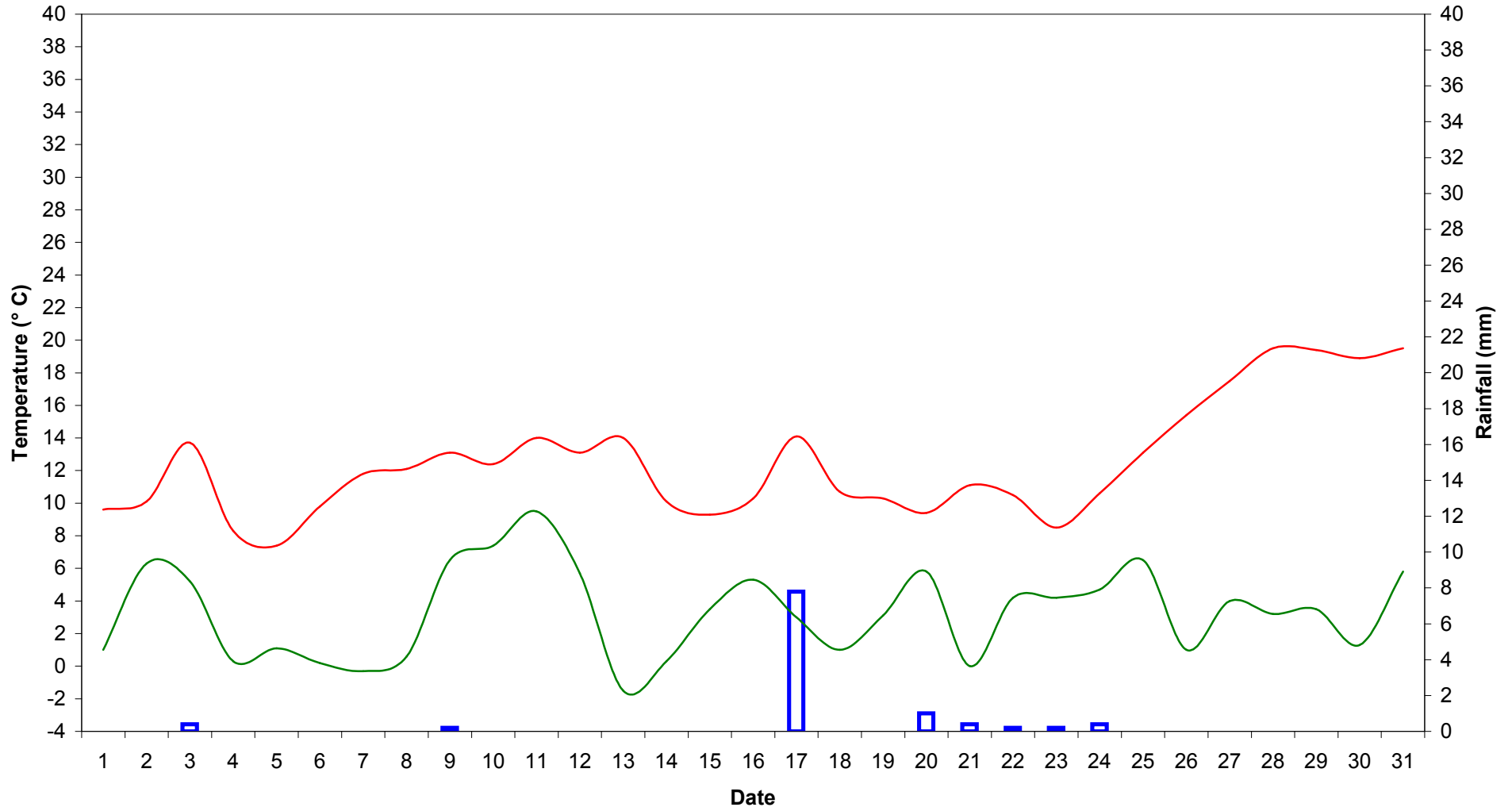
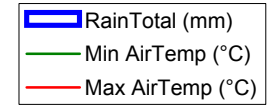
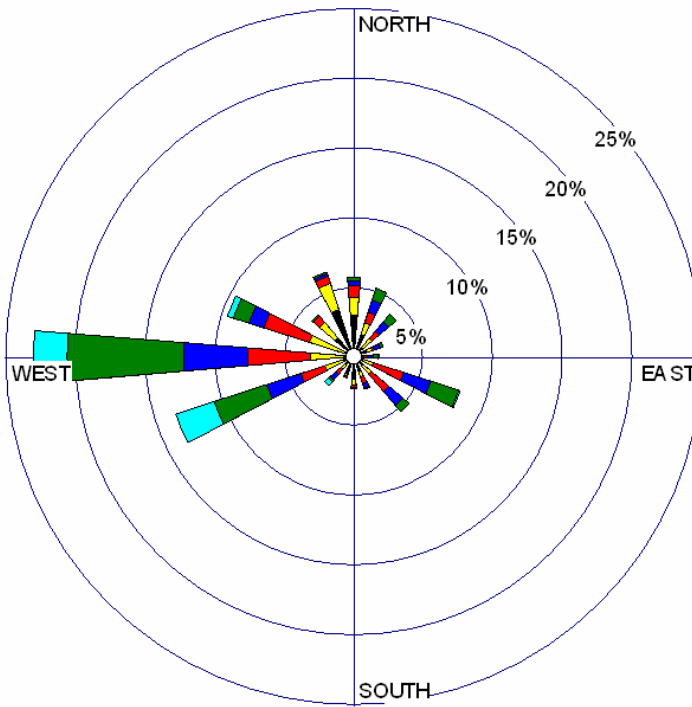




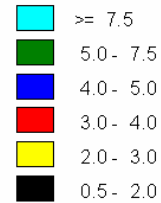
HQJOC AWS Temperature and rainfall - August 2007



24 HOURS

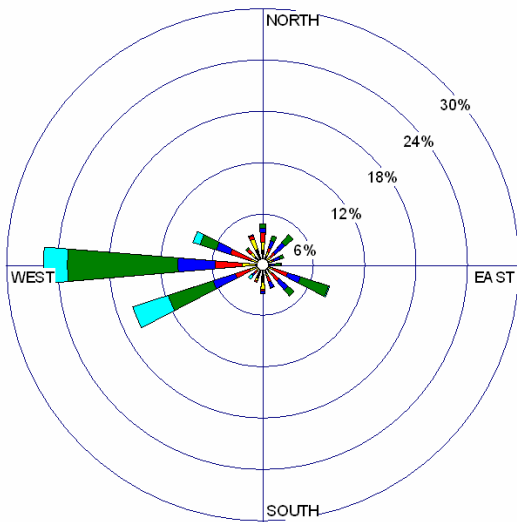


**WIND SPEED
(m/s)**

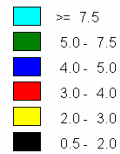


Calms: 1.75%

DAY TIME

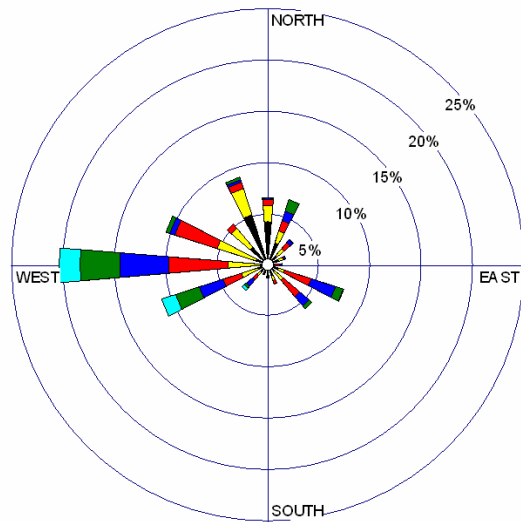


**WIND SPEED
(m/s)**

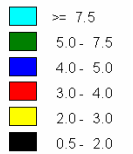


Calms: 0.86%

NIGHT TIME



**WIND SPEED
(m/s)**



Calms: 2.61%

Client:
DEPARTMENT OF DEFENCE

Project:
**HQJOC METEOROLOGICAL
MONITORING**

Title:
**WINDROSES FOR AUGUST
2007**



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

HQJOC AWS: Daily Data for August 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)
1/08/2007	9:00:00 AM	1	6	10	58	84	99	0.0	4.4	13.3	109	728	0	1.9
2/08/2007	9:00:00 AM	6	8	10	70	81	90	0.0	3.9	13.6	81	757	0	1.9
3/08/2007	9:00:00 AM	5	10	14	48	66	91	0.3	3.9	13.8	146	719	0.4	3.5
4/08/2007	9:00:00 AM	0	4	8	58	74	90	0.1	4.0	13.2	68	467	0	1.8
5/08/2007	9:00:00 AM	1	5	7	46	72	93	0.1	4.9	14.4	168	670	0	2.7
6/08/2007	9:00:00 AM	0	6	10	51	73	97	0.0	4.1	13.1	170	667	0	2.9
7/08/2007	9:00:00 AM	0	5	12	53	83	99	0.0	2.7	10.2	164	710	0	2.7
8/08/2007	9:00:00 AM	1	7	12	59	83	99	0.2	3.6	10.5	125	1051	0	2.2
9/08/2007	9:00:00 AM	7	9	13	53	72	87	0.1	4.5	14.8	169	881	0.2	3.5
10/08/2007	9:00:00 AM	7	10	12	48	59	74	0.2	6.3	16.0	147	959	0	4.1
11/08/2007	9:00:00 AM	10	12	14	35	43	57	0.5	8.6	19.2	168	757	0	5.9
12/08/2007	9:00:00 AM	6	11	13	43	68	91	0.1	5.7	17.6	134	982	0	3.3
13/08/2007	9:00:00 AM	-2	7	14	56	75	97	0.0	2.8	11.7	143	851	0	2.8
14/08/2007	9:00:00 AM	0	5	10	37	71	91	0.0	2.5	8.2	162	855	0	3.0
15/08/2007	9:00:00 AM	4	6	9	58	80	95	0.8	4.6	10.5	128	995	0	2.3
16/08/2007	9:00:00 AM	5	7	10	69	87	94	0.3	4.3	9.7	123	1074	0	2.1
17/08/2007	9:00:00 AM	3	9	14	64	84	97	0.0	2.8	19.2	122	973	7.8	2.4
18/08/2007	9:00:00 AM	1	6	11	69	89	98	0.0	2.9	11.9	127	997	0	2.1
19/08/2007	9:00:00 AM	3	7	10	67	86	98	0.0	1.3	5.2	71	1010	0	1.6
20/08/2007	9:00:00 AM	6	7	9	65	79	90	0.3	3.6	14.9	68	507	1	1.8
21/08/2007	9:00:00 AM	0	6	11	66	88	99	0.0	2.2	7.0	92	752	0.4	1.8
22/08/2007	9:00:00 AM	4	7	11	54	78	98	0.6	4.4	11.4	144	1089	0.2	2.7
23/08/2007	9:00:00 AM	4	6	9	63	80	94	0.0	4.5	11.3	103	1072	0.2	2.1
24/08/2007	9:00:00 AM	5	7	11	69	88	96	0.0	2.8	11.1	123	1008	0.4	2.2
25/08/2007	9:00:00 AM	7	9	13	51	80	95	0.0	2.5	8.8	154	1043	0	3.1
26/08/2007	9:00:00 AM	1	8	15	39	76	98	0.0	1.9	7.2	171	949	0	3.5
27/08/2007	9:00:00 AM	4	11	18	31	65	95	0.1	2.6	8.6	154	848	0	3.9
28/08/2007	9:00:00 AM	3	11	20	26	62	93	0.0	2.3	10.4	203	771	0	5.0
29/08/2007	9:00:00 AM	4	13	19	29	54	90	0.0	3.5	14.5	206	785	0	5.4
30/08/2007	9:00:00 AM	1	10	19	30	68	98	0.0	2.4	9.2	210	761	0	4.7
31/08/2007	9:00:00 AM	6	14	20	40	59	97	0.0	3.5	13.3	213	785	0	5.4