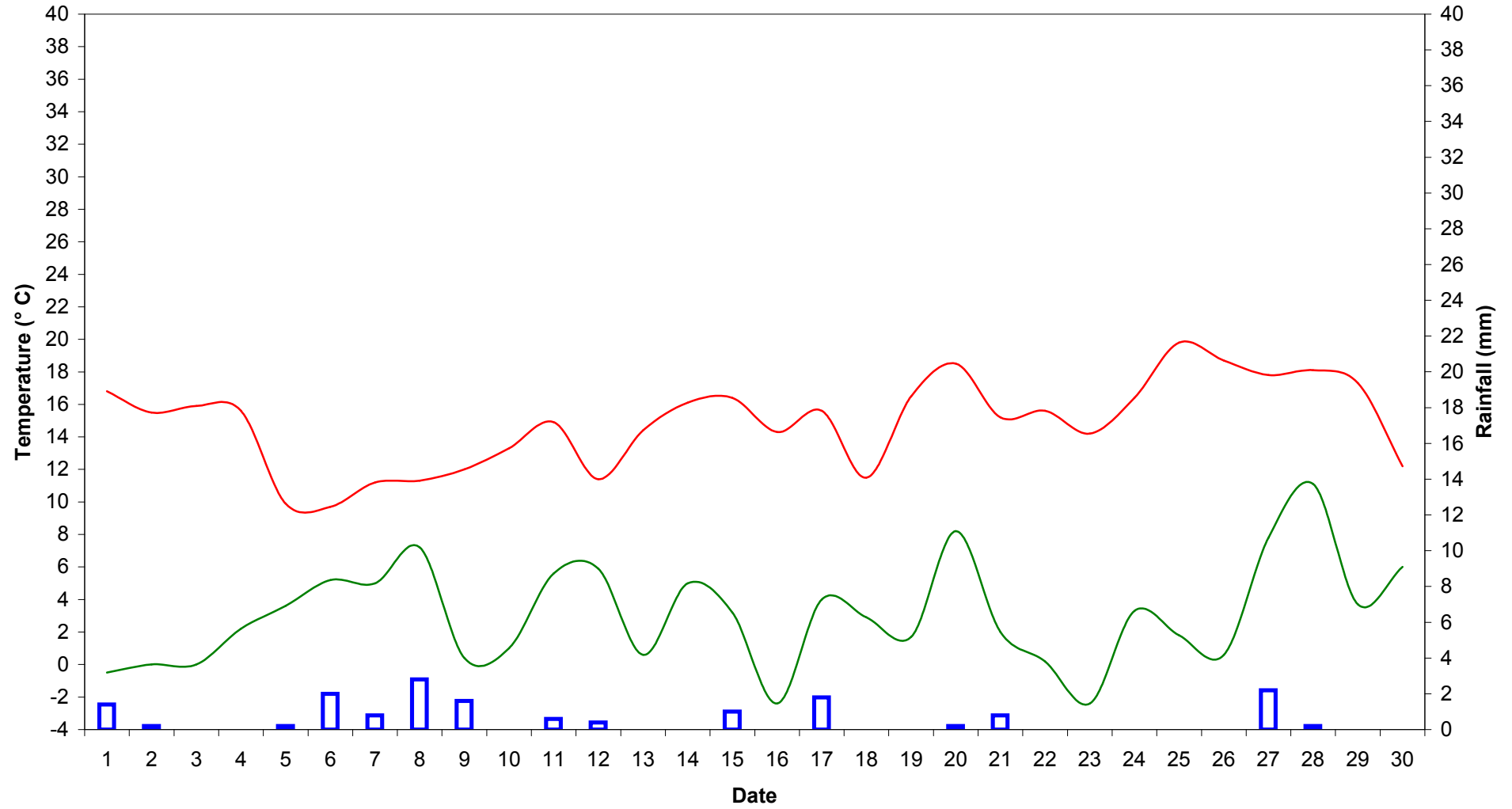
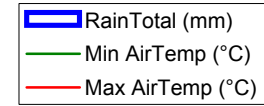
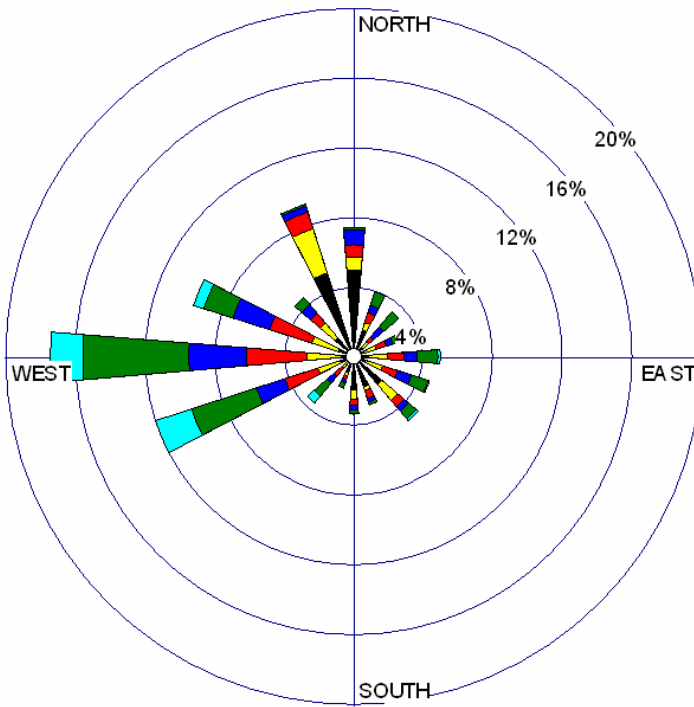




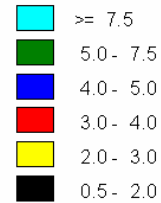
HQJOC AWS Temperature and rainfall - September 2007



24 HOURS

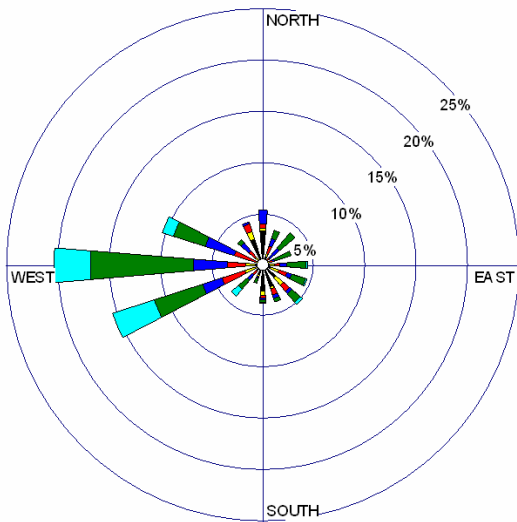


WIND SPEED (m/s)

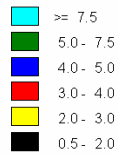


Calms: 2.70%

DAY TIME

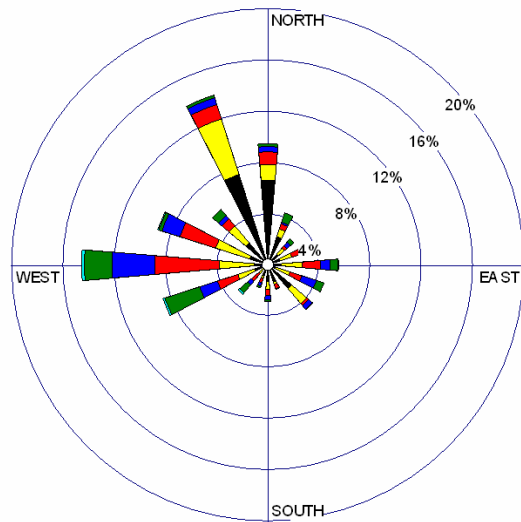


WIND SPEED (m/s)

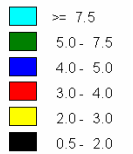


Calms: 2.19%

NIGHT TIME



WIND SPEED (m/s)



Calms: 3.19%

Client:
DEPARTMENT OF DEFENCE

Project:
HQJOC METEOROLOGICAL MONITORING

Title:
WINDROSES FOR SEPTEMBER 2007



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

HQJOC AWS: Daily Data for September 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)
1/09/2007	9:00:00 AM	-1	9	17	41	70	97	0.0	4.3	19.0	132	992	1.4	3.3
2/09/2007	9:00:00 AM	0	7	16	21	70	98	0.0	2.2	7.2	219	789	0.2	4.3
3/09/2007	9:00:00 AM	0	8	16	23	68	95	0.0	2.9	14.0	220	802	0	4.5
4/09/2007	9:00:00 AM	2	9	16	28	63	88	0.1	3.3	10.1	226	802	0	4.8
5/09/2007	9:00:00 AM	4	6	10	37	68	91	0.5	5.4	11.5	224	1112	0.2	3.9
6/09/2007	9:00:00 AM	5	7	10	55	82	96	0.7	4.3	12.3	139	1191	2	2.5
7/09/2007	9:00:00 AM	5	7	11	58	85	96	0.0	3.5	10.2	140	1157	0.8	2.5
8/09/2007	9:00:00 AM	7	8	11	68	85	94	0.0	2.4	7.6	95	1069	2.8	2.2
9/09/2007	9:00:00 AM	0	6	12	67	87	99	0.0	2.4	9.7	130	886	1.6	2.4
10/09/2007	9:00:00 AM	1	7	13	42	78	99	0.0	2.0	7.5	217	1008	0	4.0
11/09/2007	9:00:00 AM	6	10	15	50	76	97	0.0	3.2	13.7	156	1064	0.6	3.5
12/09/2007	9:00:00 AM	6	9	11	64	79	89	0.1	4.4	14.2	154	1224	0.4	3.0
13/09/2007	9:00:00 AM	1	8	14	45	79	99	0.0	2.6	9.3	188	1130	0	3.6
14/09/2007	9:00:00 AM	5	11	16	44	68	97	0.0	3.3	11.8	240	855	0	5.1
15/09/2007	9:00:00 AM	3	9	16	33	67	94	0.1	5.0	14.9	166	937	1	4.1
16/09/2007	9:00:00 AM	-2	7	14	36	66	95	0.0	2.5	8.5	252	901	0	4.9
17/09/2007	9:00:00 AM	4	10	16	28	57	92	0.1	4.6	15.7	228	1086	1.8	5.4
18/09/2007	9:00:00 AM	3	8	12	47	68	85	0.0	4.4	14.0	156	1072	0	3.4
19/09/2007	9:00:00 AM	2	9	17	45	76	98	0.0	1.8	7.6	248	1094	0	5.2
20/09/2007	9:00:00 AM	8	13	19	29	53	96	0.0	3.8	15.1	233	916	0.2	6.5
21/09/2007	9:00:00 AM	2	9	15	39	78	98	0.0	2.2	10.9	157	1039	0.8	2.1
22/09/2007	9:00:00 AM	0	8	16	36	73	99	0.0	2.9	10.4	251	1013	0	2.8
23/09/2007	9:00:00 AM	-2	6	14	24	69	99	0.0	2.4	9.5	270	945	0	2.9
24/09/2007	9:00:00 AM	3	10	16	34	54	91	0.0	2.5	9.0	261	921	0	3.6
25/09/2007	9:00:00 AM	2	13	20	25	43	81	0.0	3.8	15.0	248	1081	0	4.6
26/09/2007	9:00:00 AM	1	10	19	20	61	99	0.0	3.0	11.1	268	926	0	3.7
27/09/2007	9:00:00 AM	8	13	18	37	74	95	0.1	3.5	12.9	233	962	2.2	3.2
28/09/2007	9:00:00 AM	11	14	18	29	49	90	0.1	4.5	14.6	268	980	0.2	5.0
29/09/2007	9:00:00 AM	4	11	17	32	54	75	0.4	6.5	17.6	241	1185	0	4.3
30/09/2007	9:00:00 AM	6	9	12	32	49	60	0.1	5.6	15.5	272	1028	0	4.2