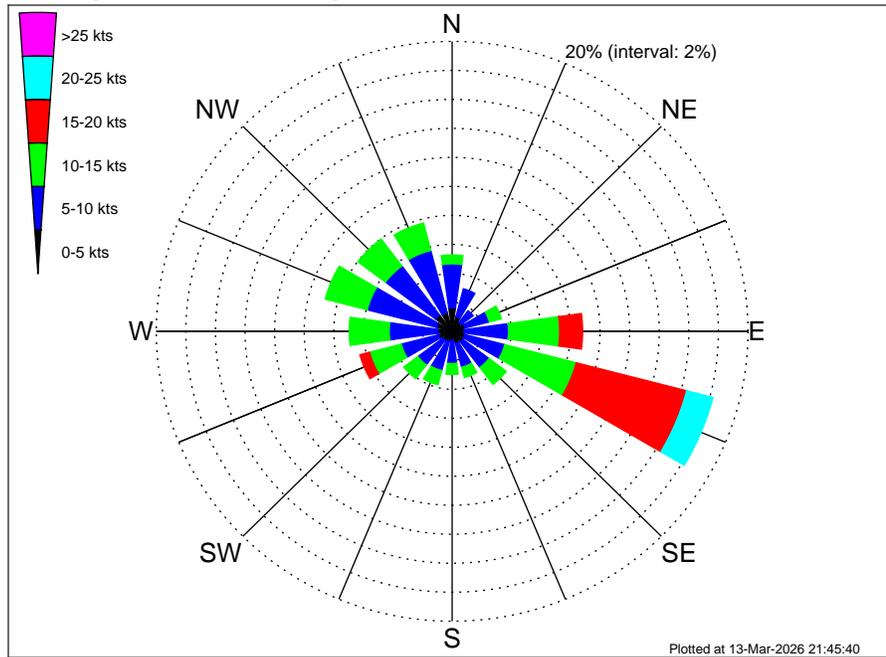


Madagascar MBES Climatological Wind Rose for October: 1979 - 2015



Joint Frequency Distribution Table

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Total
calm	0.04	0.04	0.03	0.05	0.07	0.04	0.01	0.07	0.03	0.03	0.03	0.03	0.01	0.01	0.03	0.04	0.53
0 - 5 kts	1.59	1.00	0.75	0.86	0.73	0.85	0.90	0.79	0.60	0.69	0.74	0.91	0.94	1.07	1.39	1.30	15.10
5 - 10 kts	3.03	1.99	1.00	1.69	3.02	2.80	2.21	1.70	1.60	2.08	2.13	2.61	3.30	4.85	4.23	4.42	42.68
10 - 15 kts	0.61	0.35	0.20	0.83	3.46	4.98	1.46	0.73	0.75	1.01	1.18	2.21	2.71	2.93	2.33	1.95	27.69
15 - 20 kts	0.03	0.01	0.03	0.07	1.55	7.71	0.42	0.03	0.07	0.18	0.46	0.68	0.21	0.12	0.08	0.10	11.72
20 - 25 kts	.	.	.	.	0.27	1.83	0.04	.	.	.	.	0.05	.	.	.	.	2.20
25 - 30 kts	.	.	.	.	.	0.08	.	.	.	.	.	.	.	.	.	.	0.08
30 - 35 kts	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
35 - 40 kts	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
40 - 45 kts	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
45 - 50 kts	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Total	5.29	3.39	2.00	3.50	9.09	18.29	5.03	3.32	3.04	3.99	4.54	6.49	7.17	8.98	8.05	7.82	100.00