

Beaufort & seastate scale

BEAUFORT

Beaufort wind scale	Mean Wind Speed		Limits of wind speed		Wind descriptive terms
	knots	ms	knots	ms	
0	0	0	<1	<1	Calm
1	2	1	1-3	1-2	Light air
2	5	3	4-6	2-3	Light breeze
3	9	5	7-10	4-5	Gentle breeze
4	13	7	1-11	6-8	Moderate breeze
5	19	10	17-21	9-11	Fresh breeze
6	24	12	22-27	11-14	Strong breeze
7	30	15	28-33	14-17	Near gale
8	37	19	34-40	17-21	Gale
9	44	23	41-47	21-24	Strong gale
10	52	27	48-55	25-28	Storm
11	60	31	56-63	29-32	Violent storm
12	-	-	64+	33+	Hurricane