

<b>Beaufort Wind Scale in Miles per Hour (MpH), Knots &amp; Kilometers per Hour (Km/H)</b>				
<b>Beaufort Scale Force</b>	<b>Wind in MpH</b>	<b>Wind in Knots</b>	<b>Wind in Km/H</b>	<b>Description - Wave Heights - Visible Conditions</b>
Force 0	0 - 1	0 - 1	0 - 1	Calm - 0m - <i>Sea looks glassy</i>
Force 1	1 - 4	1 - 3	2 - 6	Light Airs - 0m - <i>Glassy ripples on water</i>
Force 2	4 - 7	4 - 6	7 - 11	Light Breeze - 0.1m - <i>Smooth wavelets</i>
Force 3	8 - 12	7 - 10	13 - 19	Gentle Breeze - 0.4m Slight - <i>Slight waves no white horses</i>
Force 4	13 - 18	11 - 16	20 - 30	Moderate Breeze - 1m Slight to Moderate - <i>Occasional white horses</i>
Force 5	19 - 24	17 - 21	31 - 39	Fresh Breeze - 2m Moderate - <i>Consistent white horses</i>
Force 6	25 - 31	22 - 27	40 - 50	Strong Breeze - 3m Rough - <i>Large waves start to form, more extensive white foam, some blown spray</i>
Force 7	32 - 38	28 - 33	51 - 61	Moderate (near) Gale - 4m Rough to Very Rough - <i>Waves begin to heap up and streaks appear down the waves</i>
Force 8	39 - 46	34 - 40	62 - 74	Fresh Gale - 5.5m Very Rough to High - <i>Waves get longer, crests break into spindrift and streaks become more pronounced</i>
Force 9	47 - 54	41 - 47	75 - 88	Strong or Severe Gale - 7m High - <i>High waves and dense streaks of foam begin to affect visibility</i>
Force 10	55 - 63	48 - 55	89 - 102	Whole Gale or Storm - 9m Very High - <i>Very high waves with overhanging crests, lots of spray makes the sea almost white, visibility seriously affected</i>
Force 11	64 - 72	56 - 63	103 - 117	Violent Storm - 11m Very High - <i>Exceptionally high waves and a complete coverage of long white foam patches, all crests blown into froth</i>
Force 12	73 +	64 +	118 +	Hurricane - 14m + Phenomenal - <i>The air is completely filled with driving spray, visibility extremely difficult</i>