

Beaufort Scales (Wind Speed)

		Speed		Descriptions	
Gale Force	Miles per hour	Knots	What it looks like on the water.	What it looks like on land.	
0	< 1	< 1	Calm	Like a Mirror. "Glass"	Smoke Rises Vertically.
1	1-4	1-3	Light Air	Ripples Only. "Cats Paws" or "Cellulite"	Smoke drifts in the direction of the wind.
2	5-7	4-6	Light Breeze	Small waves, with a glassy appearance.	Wind is felt on the face
3	8-11	7-10	Gentle Breeze	Large waves that that don't break.	Flags are extended and leaves begin to move.
4	12-18	11-16	Moderate Breeze	Small waves, some whitecaps	Dust and small branches start to move.
5	19-24	17-21	Fresh Breeze	Moderate waves, lots of whitecaps	Small trees begin to sway.
6	25-31	22-27	Strong Breeze	Large waves, lots of whitecaps with some spray. "Time to head in!"	Large branches move, wires whistle, umbrellas are difficult to control, you start to break things on your boat.