

Beaufort Wind Scale

FORCE	NAME	WIND MPH	DESCRIPTION
0	Calm	Less than 1	Air is still; smoke rises straight up
1	Light Air	1-3	Smoke drifts; flags hang still
2	Light Breeze	4-7	Smoke drifts with the wind
3	Gentle Breeze	8-12	Flags and leaves move gently
4	Moderate Breeze	13-18	Loose paper blows
5	Fresh Breeze	19-24	Waves on water
6	Strong Breeze	25-31	Umbrellas blow inside out
7	Moderate Gale	32-38	Hard to walk into the wind
8	Fresh Gale	39-46	Branches ripped off trees
9	Strong Gale	47-54	Roofs and chimneys damaged
10	Whole Gale	55-63	Trees snapped in half
11	Storm	64-73	Cars turned over
12	Hurricane	74 and above	Buildings destroyed