



Beaufort Force	Name	Description	Approximate Speed (mph)
0	Complete calm	No motion. Smoke rises straight up	<1
1	Light air	Smoke drifts	1-3
2	Light breeze	Wind felt on face. Leaves rustle. Weather is usually clear	4-7
3	Gentle breeze	Leaves and twigs move. Light flags flap	8-12
4	Moderate breeze	Small branches move	13-18
5	Fresh breeze	Bushes and small trees sway. Crests are common on sea and known as "white horses"	19-24
6	Strong breeze	Wind whistles in electricity and telephone wires. Hard to use umbrellas	25-31
7	Near gale	Whole trees sway and it becomes hard to walk in the wind. Sky may be dark and stormy	32-38
8	Gale	Now very difficult to walk and tree twigs start to break	39-46
9	Strong gale	Tiles and chimneys blown from roofs and branches may snap. Sky may be covered in thick cloud	47-54
10	Storm	Trees are uprooted and severe damage is caused to buildings	55-63
11	Violent storm	Widespread damage is caused to buildings	64-72
12	Hurricane	Severe devastation is caused	73+