

# Beaufort Scale

<b>Beaufort Number</b>	<b>Description</b>	<b>Possible Effects</b>	<b>Speed (MPH)</b>
0	Calm	Smoke rises vertically	0
1	Light air	Smoke drifts gently	1-3
2	Slight breeze	Leaves rustle, wind felt on face	4-7
3	Gentle breeze	Leaves and twigs move on trees	8-12
4	Moderate wind	Raises dust and light paper	13-18
5	Fresh wind	Crested waves, small trees start to sway	19-24
6	Strong wind	Large branches in motion, whistling wires	25-31
7	Near Gale	Whole trees sway	32-38
8	Gale	Difficult to walk, breaks twigs off trees	39-46
9	Severe gale	Branches and shingles blown off	47-54
10	Storm	Trees uprooted, structural damage	55-63
11	Severe Storm	Serious damage to houses	64-75
12	Hurricane	Widespread damage	75 & up