













Weather watch

Beaufort Scale

Number	Description	Mph	Effects on Land	Picture
0	Calm	<1	Smoke rises straight up	
1	Light air	1-3	Smoke drifts; tree leaves barely move; wind vane doesn't move	
2	Light breeze	4-7	Leaves rustle; wind felt on face; wind vane moves	
3	Gentle breeze	8-12	Leaves and twigs move; bits of paper and dust rise from the ground	
4	Moderate breeze	13-18	Small branches move; raises dust and loose paper	
5	Fresh breeze	19-24	Small trees sway	
6	Strong breeze	25-31	Large branches sway; difficult to use umbrellas	
7	Moderate gale (Near gale)	32-38	Whole trees in motion; difficult to walk	
8	Fresh gale	39-46	Twigs break off trees	
9	Strong gale	47-54	Branches break; slight damage to buildings	
10	Whole gale	55-63	Trees blown down; heavy damage to buildings	
11	Storm	64-72	Widespread damage	
12	Hurricane	>72	Extreme damage	