

THE BEAUFORT SCALE

Number	Title	Effects	Wind speed in kph	
0	Calm	Smoke rises vertically	0-2	
1	Light air		3-5	
2	Light breeze	Leaves rustle	6-11	
3	Gentle breeze		12-19	
4	Moderate breeze		20-29	
5	Fresh breeze	Crested waves on lakes	30-39	
6	Strong breeze		40-50	
7	Moderate gale	Whole trees in motion	51-61	
8	Fresh gale		62-74	
9	Strong gale		75-86	
10	Whole gale	Trees uprooted; roofs blown away	87-101	
11	Storm	Trees fall on cars; power lines down	102-121	
12	Hurricane		122+	