



Scale of the wind forces with description (land)

Symbol	Beaufort	km/h	m/s	knts.	Designation	Effect on Land
○	0	1	0-0.2	1	Calm	No air movement, smoke rises perpendicularly.
└	1	1-5	0.3-1.5	1-3	Quiet course	Hardly noticeably, smoke drives easily, wind wings and vanes are motionless.
	2	6-11	1.6-3.3	4-6	Easy breeze	Sheets rustle, wind in the face noticeably.
└└	3	12-19	3.4-5.4	7-10	Gentle breeze	Sheets and thin branches move, streamers are stretched.
└└└	4	20-28	5.5-7.9	11-15	Moderate breeze	Branches move, loose paper by the ground are lifted.
└└└└	5	29-38	8.0-10.7	16-21	Fresh breeze	Larger branches and trees move, wind clearly audibly.
└└└└└	6	39-49	10.8-13.8	22-27	High wind	Thick branches move, audible whistling at wires rope, in telephone lines.
└└└└└└	7	50-61	13.9-17.1	28-33	Near gale	Trees vary, resistance when going against the wind.
└└└└└└└	8	62-74	17.2-20.7	34-40	Stormy wind	Large trees move, branches break of trees, when going when going.
└└└└└└└└	9	75-88	20.8-24.4	41-47	Gale	Branches break, smaller damage to houses, garden furniture are upset and blown away, when going substantial handicap.
└└└└└└└└└	10	89-102	24.5-28.4	48-55	Storm	Trees break, garden furniture is blown away, larger damage to houses; rarely in the interior.
└└└└└└└└└└	11	103-117	28.5-32.6	56-63	Violent storm	Violent gusts. Heavy storm and forest damage, roofs are taken off, cars thrown from the trace, going not possibly; very rarely in the interior.
└└└└└└└└└└└	12	118-133	32.7-36.9	64-71	Hurricane	Heaviest storm damages and devastations; very rarely in the interior.