

Beaufort Scale

Beaufort Number	Description	Effects	Wind Speed (Miles Per Hour)	U.S. Weather Term
0	Calm. Smoke rises straight up.		<1	Calm
1	Smoke drifts.		1-3	Light Air
2	Leaves rustle. Can feel wind on face.		4-7	Light Breeze
3	Leaves and twigs move. Flags wave slightly.		8-12	Gentle Breeze
4	Leaves and small branches move.		13-18	Moderate Breeze
5	Small trees sway.		18-24	Fresh Breeze
6	Large branches move. Hard to use umbrellas.		25-31	Strong Breeze
7	Whole trees sway.		32-38	Moderate Gale
8	Difficult to walk against wind.		39-46	Fresh Gale
9	Larger branches break off trees.		47-55	Strong Gale
10	Trees uprooted.		56-64	Whole Gale
11	Widespread damage.		65-75	Storm
12	Devastation.		>75	Hurricane Force