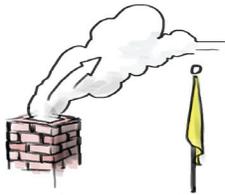


**0** Calm, <1 mph (<1 km/h)



**1** Light air, 1–3 mph (1.1–5.5 km/h)  
Smoke drifts.

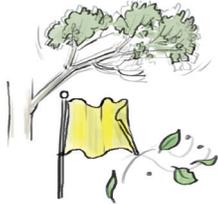
## BEAUFORT WIND FORCE SCALE



**2** Light breeze, 4–7 mph (5.6–11 km/h). Flag stirs. Leaves move; you feel wind on your face.



**3** Gentle breeze, 8–12 mph (12–19 km/h). Flag occasionally lifts, small twigs move.



**4** Moderate breeze, 13–17 mph (20–28 km/h). Flag flaps, small branches move, leaves and dust blow up.



**5** Fresh breeze, 18–24 mph (29–38 km/h). Flag ripples, small trees in leaf sway.



**6** Strong breeze, 25–30 mph (39–49 km/h). Flag snaps, wires whistle, umbrellas fail, and large branches move.



**7** High wind, 31–38 mph (50–61 km/h). Large trees sway; it is hard to walk into the wind.

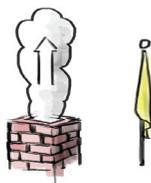
**8 Gale**, 39–46 mph (62–74 km/h). Some twigs broken from trees. Cars veer on road. Progress on foot is seriously impeded.

**9 Strong gale**, 47–54 mph (75–88 km/h). Branches break off trees, and some small trees blow over.

**10 Storm, whole gale**, 55–63 mph (89–102 km/h). Trees are broken off or uprooted, structural damage likely.

**11 Violent storm**, 64–72 mph (103–118 km/h). Widespread damage to trees and structures. E

**12 Hurricane force**, >73 mph (>118 km/h). Severe widespread devastation to trees and structures.



**0** Calm, <1 mph (<1 km/h)



**1** Light air, 1–3 mph (1.1–5.5 km/h)  
Smoke drifts.

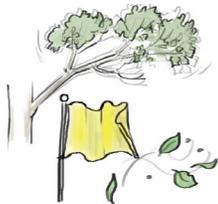
## BEAUFORT WIND FORCE SCALE



**2** Light breeze, 4–7 mph (5.6–11 km/h). Flag stirs. Leaves move; you feel wind on your face.



**3** Gentle breeze, 8–12 mph (12–19 km/h). Flag occasionally lifts, small twigs move.



**4** Moderate breeze, 13–17 mph (20–28 km/h). Flag flaps, small branches move, leaves and dust blow up.



**5** Fresh breeze, 18–24 mph (29–38 km/h). Flag ripples, small trees in leaf sway.



**6** Strong breeze, 25–30 mph (39–49 km/h). Flag snaps, wires whistle, umbrellas fail, and large branches move.



**7** High wind, 31–38 mph (50–61 km/h). Large trees sway; it is hard to walk into the wind.

**8 Gale**, 39–46 mph (62–74 km/h). Some twigs broken from trees. Cars veer on road. Progress on foot is seriously impeded.

**9 Strong gale**, 47–54 mph (75–88 km/h). Branches break off trees, and some small trees blow over.

**10 Storm, whole gale**, 55–63 mph (89–102 km/h). Trees are broken off or uprooted, structural damage likely.

**11 Violent storm**, 64–72 mph (103–118 km/h). Widespread damage to trees and structures. E

**12 Hurricane force**, >73 mph (>118 km/h). Severe widespread devastation to trees and structures.