MatchCard Science©

Weather -

Identify wind strength.

Mark the wind strength today with a penny or paper clip.

O Calm Air No Wind Smoke rises straight up.	1 Light Air 3 km/hour Smoke drifts	2 Light breeze 9 km/hour Wind is felt gently. Leaves rustle.
Gentle Breeze 15 km/hour Leaves and twigs move. Flags flutter.	4 Moderate Wind 25 km/hour Small branches move. Paper blows on the street.	5 Fresh Wind 35 km/hour Small trees sway.
6 Strong Wind 45 km/hr Large branches move.	7 Near Gale 56 km/hour Large trees sway	8 Gale 68 km/hour Difficult to walk
9 Severe Gale 81 km/hour Small branches break	Storm 98 km/hour Houses damaged. Trees blown down.	Severe Storm 110 km/hour Serious damage is done
	12 Hurricane 118 km/hour Widespread damage	

