

Beaufort Wind Scale

The wind scale designed for sailors by Rear Admiral Sir Francis Beaufort in 1805 ranges from 0 at dead calm to 12 at hurricane force. Numbers 1-6 describe kite-flying winds and can be described as below:

1	drifting smoke, small ripples on water	1-3 mph
2	rustling leaves, wavelets form	4-7 mph
3	dancing leaves, wave crests break	7-10 mph
4	tree branches tossing, waves extend	11-16 mph
5	trees swaying, kite strings will break	17-21 mph
6	large branches moving, flying risky	22-27 mph