

Beaufort Wind Scale

Beaufort Number	Description	Wind mph	Land Conditions
8	Fresh Gale	39 - 46	Some twigs broken from trees. Cars veer on road. Progress on foot is seriously impeded.
9	Strong Gale	47-54	Some branches break off trees, and some small trees blow over. Construction/temporary signs and barricades blow over.
10	Whole Gale	55-63	Trees are broken off or uprooted, saplings bent and deformed. Poorly attached asphalt shingles and shingles in poor condition peel off roofs.
11	Violent Storm	64-72	Widespread damage to vegetation. Many roofing surfaces are damaged; asphalt tiles that have curled up and/or fractured due to age may break away completely.
12	Hurricane Force	≥ 73	Very widespread damage to vegetation. Some windows may break; mobile homes and poorly constructed sheds and barns are damaged. Debris may be hurled about.

http://en.wikipedia.org/wiki/Beaufort_scale