

## WIND FORCE SCALE

| Force   | Speed   |       | Name            | Conditions on Land  |
|---|---------|-------|-----------------|---|
|   | kph     | mph   |                 |   |
| 0   | < 2     | < 1   | Calm            | Smoke rises vertically.   |
| 1   | 1-5     | 1-4   | Light air       | Smoke drifts and leaves rustle.   |
| 2   | 6-11    | 5-7   | Light breeze    | Wind felt on face.  |
| 3   | 12-19   | 8-11  | Gentle breeze   | Flags extended, leaves move.  |
| 4   | 20-29   | 12-18 | Moderate breeze | Dust and small branches move.   |
| <b>NO FIRES TO BE LIT WHEN THE CONDITIONS BELOW ARE PRESENT OR FORECAST</b> |         |       |                 |   |
| 5   | 30-39   | 19-24 | Fresh breeze    | Small trees begin to sway.  |
| 6   | 40-50   | 25-31 | Strong breeze   | Large branches move, wires whistle, umbrellas are difficult to control.   |
| 7   | 51-61   | 32-38 | Near gale       | Whole trees in motion inconvenience in walking.                           |
| 8   | 62-74   | 39-46 | Gale            | Difficult to walk against wind. Twigs and small branches blown off trees. |
| 9   | 76-87   | 47-54 | Strong gale     | Minor structural damage may occur (shingles blown off roofs).             |
| 10  | 88-102  | 55-63 | Storm           | Trees uprooted structural damage likely.                                  |
| 11  | 103-118 | 64-73 | Violent storm   | Widespread damage to structures.  |
| 12  | 119+    | 74+   | Hurricane       | Severe structural damage to buildings, wide spread devastation.           |