





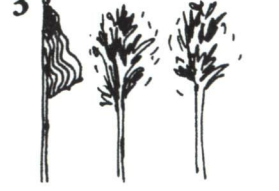

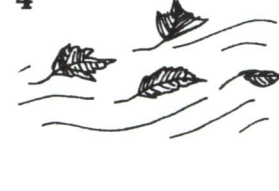






## WIND FORCE SCALE

<p><b>0</b></p> 	<p><b>Calm</b>  <i>less than 1 mph</i>  <i>Smoke rises straight up.</i>  <i>Nothing in motion.</i></p>	<p><b>7</b></p> 	<p><b>Moderate Gale</b>  <i>32-38 mph</i>  <i>Whole trees in motion. Walking against wind difficult.</i>  <i>Flags extended.</i></p>
<p><b>1</b></p> 	<p><b>Light Air</b>  <i>1-3 mph</i>  <i>Smoke drifts.</i>  <i>Weather vanes still.</i>  <i>Trees barely move.</i></p>	<p><b>8</b></p> 	<p><b>Fresh Gale</b>  <i>39-46 mph</i>  <i>Twigs break off trees. Walking is very hard.</i></p>
<p><b>2</b></p> 	<p><b>Slight Breeze</b>  <i>4-7 mph</i>  <i>Leaves rustle.</i>  <i>Weather vanes turn.</i>  <i>Wind felt on face.</i>  <i>Flags stir.</i></p>	<p><b>9</b></p> 	<p><b>Strong Gale</b>  <i>47-54 mph</i>  <i>Slight building damage.</i>  <i>TV antennas may break, awnings rip.</i></p>
<p><b>3</b></p> 	<p><b>Gentle Breeze</b>  <i>8-12 mph</i>  <i>Leaves and small twigs in motion. Dust, loose paper raised from ground. Flags wave out 1/3 from pole.</i></p>	<p><b>10</b></p> 	<p><b>Whole Gale</b>  <i>55-63 mph</i>  <i>Trees uprooted.</i>  <i>Much damage.</i></p>
<p><b>4</b></p> 	<p><b>Moderate Breeze</b>  <i>13-18 mph</i>  <i>Small branches move.</i>  <i>Dust, dry leaves, loose paper driven along.</i>  <i>Flags flap.</i></p>	<p><b>11</b></p> 	<p><b>Storm</b>  <i>64-72 mph</i>  <i>Widespread damage.</i></p>
<p><b>5</b></p> 	<p><b>Fresh Breeze</b>  <i>19-24 mph</i>  <i>Small trees sway. Large branches in motion.</i>  <i>Dust clouds raised.</i>  <i>Flags ripple.</i></p>	<p><b>12</b></p> 	<p><b>Hurricane</b>  <i>Anything over 73 mph is a hurricane.</i></p>
<p><b>6</b></p> 	<p><b>Strong Breeze</b>  <i>25-31 mph</i>  <i>Large branches in constant motion. Wind begins to whistle. Umbrellas hard to hold. Flags beat.</i></p>	<p>Adapted from the Beaufort Scale and Massachusetts Audubon Society.</p>	