
































# BEAUFORT WIND SCALE

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U Vic Charts	Beaufort Force		Weather Symbols	km /hr	knots	mph	LAND	OCEAN
	<b>0</b>	Calm		<1	<1	<1	Smoke rises vertically	Sea like mirror
	<b>1</b>	Light air		1+	1+	1+	Smoke drifts	Ripples like scales
	<b>2</b>	Light Breeze		7+	4+	4+	Wind felt on face, weather vanes move	Small wavelets, crests glassy, do not break
	<b>3</b>	Gentle Breeze		12+	7+	8+	 Leaves and small twigs in constant motion, flag extends	Large wavelets, crests begin to break
	<b>4</b>	Moderate Breeze		20+	11+	13+	Raises dust and loose paper, small branches move	Waves becoming larger, frequent white horses
	<b>5</b>	Fresh Breeze		30+	17+	19+	 Small trees in leaf began to sway, wavelets on lakes	Moderate waves with more pronounced long form, many white horses
	<b>6</b>	Strong Breeze		40+	22+	25+	 Small branches in motion, whistling in wires, umbrellas difficult	<b>"Small Craft Warning"</b> Large waves begin to form, white foam crests everywhere
	<b>7</b>	Moderate Gale		51+	28+	32+	 Whole trees in motion, umbrella unusable, walking inconvenient	Sea heaps up, white foam blows in streaks with wind
	<b>8</b>	Fresh Gale		63+	34+	39+	Breaks twigs off trees, harder to walk in wind	<b>"Gale Warning"</b> Moderate high waves of greater length, crests break into spindrift
	<b>9</b>	Strong Gale		76+	41+	47+	 Slight structural damage, shingles blow off	High waves, crests roll over, spray affects visibility
	<b>10</b>	Whole Gale		88+	48+	55+	 Trees uprooted, considerable structural damage	<b>"Storm Warning"</b> Very high waves, surface takes on a white appearance
	<b>11</b>	Storm		103+	56+	64+	Widespread damage	Exceptionally high waves, sea covered with long white patches of foam
	<b>12</b>	Hurricane		117+	63+	75+	Countryside devastated	Huge waves, air filled with foam and spray, visibility very poor