

## WIND SPEED CONVERSION CHART

<b>KNOTS=</b>	<b>MPH</b>
5	6
10	12
15	17
20	23
25	29
30	35
35	40
40	46
45	52
50	58
55	63
60	69
65	75
70	81
75	86
80	92
85	98
90	104
95	109
100	115
105	121
110	127
115	132
120	138
125	144

<b>MPH=</b>	<b>KNOTS</b>
5	4
10	9
15	13
20	17
25	22
30	26
35	30
40	35
45	39
50	43
55	48
60	52
65	56
70	61
75	65
80	69
85	74
90	78
95	82
100	87
105	91
110	96
115	100
120	104
125	109

**Gale force = 39 - 54 mph**

**Tropical Storm force = 55 - 73 mph**

**Hurricane = 74+ mph**