



Wind Speed Conversion Table km/hr - m/s - mph - knots

km/hr	m/s	mph	knots	km/hr	m/s	mph	knots
1	0.3	0.6	0.5	13	3.6	8.1	7.0
2	0.6	1.2	1.1	14	3.9	8.7	7.6
3	0.8	1.9	1.6	15	4.2	9.3	8.1
4	1.1	2.5	2.2	16	4.4	9.9	8.6
5	1.4	3.1	2.7	17	4.7	10.6	9.2
6	1.7	3.7	3.2	18	5.0	11.2	9.7
7	1.9	4.3	3.8	29	5.3	11.8	10.3
8	2.2	5.0	4.3	20	5.6	12.4	10.8
9	2.5	5.6	4.9	22	6.1	13.7	11.9
10	2.8	6.2	5.4	24	6.7	14.9	13.0
11	3.1	6.8	5.9	26	7.2	16.2	14.0
12	3.3	7.5	6.5	28	7.8	17.4	15.1

km/hr	m/s	mph	knots	km/hr	m/s	mph	knots
30	8.3	18.6	16.2	54	15.0	33.6	29.2
32	8.9	19.9	17.3	56	15.6	34.8	30.3
34	9.4	21.1	18.4	58	16.1	36.0	31.3
36	10.0	22.4	19.5	60	16.7	37.3	32.4
38	10.6	23.6	20.5	62	17.2	38.5	33.5
40	11.1	24.9	21.6	64	17.8	39.8	34.6
42	11.7	26.1	22.7	66	18.3	41.0	35.7
44	12.2	27.3	23.8	68	18.9	42.3	36.7
46	12.8	28.6	24.9	70	19.4	43.5	37.8
48	13.3	29.8	25.9	72	20.0	44.7	38.9
50	13.9	31.1	27.0	74	20.6	46.0	40.0
52	14.4	32.3	28.1	76	21.1	47.2	41.1