

Wind speed conversion from knots to other units

Knots	km/hr	m/sec	mile/hr
1	1.85	0.51	1.15
2	3.70	1.03	2.30
3	5.56	1.54	3.45
4	7.41	2.06	4.60
5	9.26	2.57	5.75
6	11.11	3.09	6.90
7	12.96	3.60	8.06
8	14.82	4.12	9.21
9	16.67	4.63	10.36
10	18.52	5.14	11.51
11	20.37	5.66	12.66
12	22.22	6.17	13.81
13	24.08	6.69	14.96
14	25.93	7.20	16.11
15	27.78	7.72	17.26
16	29.63	8.23	18.41
17	31.48	8.75	19.56
18	33.34	9.26	20.71
19	35.19	9.77	21.86
20	37.04	10.29	23.02
21	38.89	10.80	24.17
22	40.74	11.32	25.32
23	42.60	11.83	26.47
24	44.45	12.35	27.62
25	46.30	12.86	28.77
26	48.15	13.38	29.92
27	50.00	13.89	31.07
28	51.86	14.40	32.22
29	53.71	14.92	33.37
30	55.56	15.43	34.52
31	57.41	15.95	35.67
32	59.26	16.46	36.82
33	61.12	16.98	37.98
34	62.97	17.49	39.13
35	64.82	18.01	40.28
36	66.67	18.52	41.43
37	68.52	19.03	42.58
38	70.38	19.55	43.73
39	72.23	20.06	44.88
40	74.08	20.58	46.03
41	75.93	21.09	47.18
42	77.78	21.61	48.33
43	79.64	22.12	49.48
44	81.49	22.64	50.63
45	83.34	23.15	51.79
46	85.19	23.66	52.94
47	87.04	24.18	54.09
48	88.90	24.69	55.24
49	90.75	25.21	56.39
50	92.60	25.72	57.54
51	94.45	26.24	58.69
52	96.30	26.75	59.84
53	98.16	27.27	60.99
54	100.01	27.78	62.14
55	101.86	28.29	63.29

Knots	km/hr	m/sec	mile/hr
56	103.71	28.81	64.44
57	105.56	29.32	65.59
58	107.42	29.84	66.75
59	109.27	30.35	67.90
60	111.12	30.87	69.05
61	112.97	31.38	70.20
62	114.82	31.90	71.35
63	116.68	32.41	72.50
64	118.53	32.92	73.65
65	120.38	33.44	74.80
66	122.23	33.95	75.95
67	124.08	34.47	77.10
68	125.94	34.98	78.25
69	127.79	35.50	79.40
70	129.64	36.01	80.55
71	131.49	36.53	81.71
72	133.34	37.04	82.86
73	135.20	37.55	84.01
74	137.05	38.07	85.16
75	138.90	38.58	86.31
76	140.75	39.10	87.46
77	142.60	39.61	88.61
78	144.46	40.13	89.76
79	146.31	40.64	90.91
80	148.16	41.16	92.06
81	150.01	41.67	93.21
82	151.86	42.18	94.36
83	153.72	42.70	95.51
84	155.57	43.21	96.67
85	157.42	43.73	97.82
86	159.27	44.24	98.97
87	161.12	44.76	100.12
88	162.98	45.27	101.27
89	164.83	45.79	102.42
90	166.68	46.30	103.57
91	168.53	46.81	104.72
92	170.38	47.33	105.87
93	172.24	47.84	107.02
94	174.09	48.36	108.17
95	175.94	48.87	109.32
96	177.79	49.39	110.47
97	179.64	49.90	111.63
98	181.50	50.42	112.78
99	183.35	50.93	113.93
100	185.20	51.44	115.08

The grey area indicates the normal range of UK wind speeds.