

All units in speed

Edit any value and every other unit updates instantly.

METRIC · 3 units ▲	
kilometer per second km/s TO UNIT	0.001000
meter per second m/s FROM ⓘ	1.000
kilometer per hour km/h ⓘ	3.600
BRITISH / AMERICAN · 3 units ▲	
mile per second mi/s	0.0006214
mile per hour mph ⓘ	2.237
foot per second ft/s	3.281
NAUTICAL · 2 units ▼	
knot kn ⓘ	1.944
nautical mile per hour nmi/h	1.944

Conversion table from meter per second to kilometer per hour

MET ER PER SECOND	KILOMET ER PER HOUR
0	0
1.000	3.600
2.000	7.200
3.000	10.80
4.000	14.40
5.000	18.00
6.000	21.60
7.000	25.20
8.000	28.80
9.000	32.40
10.00	36.00
11.00	39.60
12.00	43.20
13.00	46.80
14.00	50.40
15.00	54.00
16.00	57.60
17.00	61.20
18.00	64.80
19.00	68.40
20.00	72.00

MET ER PER SECOND	KILOMET ER PER HOUR
21.00	75.60
22.00	79.20
23.00	82.80
24.00	86.40
25.00	90.00
26.00	93.60
27.00	97.20
28.00	100.8
29.00	104.4

Conversion table from meter per second to mile per hour

MET ER PER SECOND	MILE PER HOUR
0	0
1.000	2.237
2.000	4.474
3.000	6.711
4.000	8.948
5.000	11.18
6.000	13.42
7.000	15.66
8.000	17.90
9.000	20.13
10.00	22.37
11.00	24.61
12.00	26.84
13.00	29.08
14.00	31.32
15.00	33.55
16.00	35.79
17.00	38.03
18.00	40.26
19.00	42.50
20.00	44.74
21.00	46.98

MET ER PER SECOND	MILE PER HOUR
22.00	49.21
23.00	51.45
24.00	53.69
25.00	55.92
26.00	58.16
27.00	60.40
28.00	62.63
29.00	64.87