

Conversion Factors

Velocity

Multiply	By	To Obtain
Feet per minute	0.01136	Miles per hour
	0.01829	Kilometers per hour
	0.5080	Centimeters per second
Feet per second	0.01667	Feet per second
	0.6818	Miles per hour
	1.097	Kilometers per hour
	30.48	Centimeters per second
	0.3048	Meters per second
Knots	0.5921	Knots
	1	Nautical miles per hour
	1.6889	Feet per second
	1.1515	Miles per hour
	1.8532	Kilometers per hour
Meters per second	0.5148	Meters per second
	3.281	Feet per second
	2.237	Miles per hour
Miles per hour	3.600	Kilometers per hour
	1.467	Feet per second
	0.4470	Meters per second
	1.609	Kilometers per hour
	0.8684	Knots