

CONVERSION TABLES

convert from	to	multiply by	convert from	to	multiply by
centimeters	feet	0.032808	meters	centimeters	100
	inches	0.3937		feet	3.2808
	miles	6.2137E-06		inches	39.37
	yards	0.010936		kilometers	0.001
cubic inches	cubic feet	0.0005787		miles	0.00062137
	cubic meters	1.6387E-05		millimeters	1000
cubic feet	cubic inches	1728		yards	1.0936
	cubic meters	0.028317	metric tons	kilograms	1000
cubic meters	cubic feet	35.315		pounds (avdp.)	2204.6
	cubic inches	61024	miles	centimeters	160930
feet	centimeters	30.48		feet	5280
	inches	12		inches	63360
	kilometers	0.0003048		kilometers	1.6093
	meters	0.3048		meters	1609.3
	millimeters	304.8		yards	1760
grams	kilograms	0.001	milligrams	grams	0.001
	milligrams	1000	millimeters	feet	0.0032808
	ounces (avdp.)	0.035274		inches	0.03937
	ounces (troy)	0.032151		yards	0.0010936
	pounds (avdp.)	0.0022046	ounces (avdp.)	pounds (avdp.)	0.0625
	pounds (troy)	0.0026792	pounds (avdp.)	grams	453.59
inches	centimeters	2.54		kilograms	0.45359
	feet	0.083333		metric tons	0.00045392

	kilometers	0.0000254		ounces (avdp.)	16
	meters	0.0254	square	square feet	0.0010764
	millimeters	25.4	centimeters	square inches	0.155
	yards	0.027778		square meters	0.0001
kilograms	feet	3280.8		square yards	0.0001196
	inches	39370	square feet	square cent.	929.03
	miles	0.62137		square inches	144
	yards	1093.6		square meters	0.092903
liters	fluid ounces	33.814		square yards	0.11111
	fluid pints	2.1134	square inches	square cent.	6.4516
	fluid quarts	1.05669		square feet	0.0069444
	gallons	0.26417		square meters	0.00064516
	milliliters	1000		square yards	0.00077161
			square meters	square feet	10.764
				square inches	1550
				square yards	1.196