

Conversion Factors

Weight

Multiply	By	To Obtain
Milligrams	2.2046 x 10 ⁻⁶	Pounds (avoirdupois)
	3.5274 x 10 ⁻⁵	Ounces (avoirdupois)
	0.01543	Grains
	1 x 10 ⁻⁶	Kilograms
Micrograms	1 x 10 ⁻⁶	Grams
Grams	0.00220	Pounds (avoirdupois)
	0.03527	Ounces (avoirdupois)
	15.432	Grains
	1 x 10 ⁶	Micrograms
Kilograms	0.00110	Tons (short)
	2.2046	Pounds (avoirdupois)
	35.274	Ounces (avoirdupois)
	1.5432 x 10 ⁴	Grains
Grains	1.4286 x 10 ⁻⁴	Pounds (avoirdupois)
	0.00229	Ounces (avoirdupois)
	0.06480	Grams
	64.799	Milligrams
Ounces (avoirdupois)	3.1250 x 10 ⁻⁵	Tons (short)
	0.06250	Pounds (avoirdupois)
	437.50	Grains
	28.350	Grams
Pounds (avoirdupois)	5 x 10 ⁻⁴	Tons (short)
	16	Ounces (avoirdupois)
	7000	Grains
	0.45359	Kilograms
	453.59	Grams
Tons (short, U.S.)	2000	Pounds (avoirdupois)
	3.200 x 10 ⁴	Ounces (avoirdupois)
	907.19	Kilograms
Tons (long)	2240	Pounds (avoirdupois)
	1016	Kilograms
Tons (metric)	1000	Kilograms
	2205	Pounds (avoirdupois)
	1.102	Tons (short)