

**FACTORES DE CONVERSIÓN UNIDADES INGLÉSAS Y MÉTRICAS**

<b>Multiplicar</b>	<b>Para obtener</b>	<b>Multiplicar</b>	<b>Para obtener</b>
acre-inches by 102.8	m <sup>3</sup>	ft <sup>3</sup> by 0.8	bushels
acres by 0.405	ha	gal. by 3,785	cm <sup>3</sup>
bushels by 1.24	ft <sup>3</sup>	gal. by 0.1337	ft <sup>3</sup>
bushels by 0.352	hectoliters	gal. by 231	in. <sup>3</sup>
bushels by 35.24	liters	gal. by 0.005	yd <sup>3</sup>
centigrams by 0.01	grams	gal. by 3.79	liters
centiliters by 0.01	liters	gal. by 8	pints
cm by 0.3937	in.	gal. by 4	quarts
cm by 0.01	meters	gal. by 8.3453	lbs of water
cm by 10	mm	grams by 0.01	kg
cm <sup>3</sup> by 0.000035	ft <sup>3</sup>	grams by 1,000	mg
cm <sup>3</sup> by 0.06	in. <sup>3</sup>	grams by 0.035	oz
cm <sup>3</sup> by 0.000001	m <sup>3</sup>	grams by 0.0022	lbs
cm <sup>3</sup> by 0.000001	yd <sup>3</sup>	hectare by 2.471	acre
cm <sup>3</sup> by 0.00026	gal.	hectograms by 100	grams
cm <sup>3</sup> by 0.001	liters	hectoliters by 100	liters
cm <sup>3</sup> by 0.002	pints	hectoliters by 3.532	ft <sup>3</sup>
cm <sup>3</sup> by 0.001	quarts	hectoliters by 2.838	bushels
decigrams by 0.1	grams	hectometers by 100	meters
deciliters by 0.1	liters	hundredweights by 0.454	quintals
decimeters by 0.1	meters	in. by 2.54	cm
°C + 17.78 by 1.8	°F	in. (thickness) by ft (length)	board ft
°F - 32 by 5/9	°C	in. <sup>3</sup> by 16.39	cm <sup>3</sup>
dekagrams by 10	grams	in. <sup>3</sup> by 0.0006	ft <sup>3</sup>
dekaliters by 10	liters	in. <sup>3</sup> by 0.00002	m <sup>3</sup>
dekameters by 10	meters	in. <sup>3</sup> by 0.00002	yd <sup>3</sup>
fathoms by 6.0	ft	in. <sup>3</sup> by 0.0043	gal.
ft by 30.48	cm	in. <sup>3</sup> by 0.0164	liters
ft by 12	in.	in. <sup>3</sup> by 0.0346	pints
ft by 0.3048	meters	in. <sup>3</sup> by 0.0173	quarts
ft by 0.333	yds	in. <sup>3</sup> by 16.39	cm <sup>3</sup>
ft <sup>3</sup> by 28,316.85	cm <sup>3</sup>	kg by 2.205	lbs

<b>Multiplicar</b>	<b>Para obtener</b>	<b>Multiplicar</b>	<b>Para obtener</b>
ft <sup>3</sup> by 1,728	in. <sup>3</sup>	kg by 0.001	tons (short)
ft <sup>3</sup> by 0.028	m <sup>3</sup>	kg by 1,000	grams
ft <sup>3</sup> by 0.037	yd <sup>3</sup>	kiloliters by 1,000	liters
ft <sup>3</sup> by 7.48	gal.	km by 100,000	cm
ft <sup>3</sup> by 28.29	liters	km by 3,281	ft
ft <sup>3</sup> by 0.28	hectoliters	km by 1,000	meters
ft <sup>3</sup> by 57.72	pints	km by 0.62	miles
ft <sup>3</sup> by 28.86	quarts	km by 1,094	yds
lbs by 16	oz	km <sup>2</sup> by 247.1	acre
lbs by 0.0005	tons (short)	km <sup>2</sup> by 0.386	mi <sup>2</sup>
lbs by 453.59	grams	mg by 0.001	grams
lbs by 0.454	kg	ml by 0.001	liters
lbs of water by 0.02	ft <sup>3</sup>	mm by 0.1	cm
lbs of water by 34.56	in. <sup>3</sup>	mm by 0.04	in.
lbs of water by 0.12	gal.	oz by 0.06	lbs
liters by 1,000	cm <sup>3</sup>	oz by 28.35	grams
liters by 0.035	ft <sup>3</sup>	oz (fluid) by 2	tbsp
liters by 61.02	in. <sup>3</sup>	oz (fluid) by 6	tsp
liters by 0.001	m <sup>3</sup>	oz (fluid) by 1.805	in. <sup>3</sup>
liters by 0.0013	yd <sup>3</sup>	oz (fluid) by 0.03	liters
liters by 0.26	gal.	ppm by 8.345	lbs/million gal.
liters by 2.12	pints	pecks by 0.25	bushels
liters by 1.06	quarts	quarts by 47.75	in. <sup>3</sup>
liters by 0.028	bushels	quarts by 0.95	liters
meters by 100	cm	quintals by 2.205	hundredweights
meters by 3.28	ft	tbsp by 0.5	oz
meters by 39.37	in.	tbsp by 3	tsp
meters by 0.001	km	tons (long) by 1,016	kg
meters by 1,000	mm	tons (long) by 2,240	lbs
meters by 1.094	yds	tons (long) by 1.12	tons (short)
m <sup>3</sup> by 35.32	ft <sup>3</sup>	tons (metric) by 1.102	tons (short)
m <sup>3</sup> by 61,030.4	in. <sup>3</sup>	tons (metric) by 1,000	kg
m <sup>3</sup> by 1.35	yd <sup>3</sup>	tons (metric) by 2,205	lbs
m <sup>3</sup> by 264.2	gal.	tons (short) by 2,000	lbs

<b>Multiplicar</b>	<b>Para obtener</b>	<b>Multiplicar</b>	<b>Para obtener</b>
m <sup>3</sup> by 1,000	liters	tons (short) by 32,000	oz
m <sup>3</sup> by 2,113.6	pints	tons (short) by 907.18	kg
m <sup>3</sup> by 1,056.8	quarts	tons (short) by 0.89	tons (long)
m <sup>3</sup> by 0.0097	acre-inches	tons (short) by 0.91	tons (metric)
miles by 160,934	cm	tsp by 0.167	oz
miles by 5,280	ft	tsp by 0.33	tbsp
miles by 1.609	km	yds by 0.914	meters
miles by 1,760	yds	yd <sup>3</sup> by 764,555	cm <sup>3</sup>
mph by 44.70	cm/sec	yd <sup>3</sup> by 21.8	bushels
mph by 88	ft/min	yd <sup>3</sup> by 27	ft <sup>3</sup>
mph by 1.467	ft/sec	yd <sup>3</sup> by 46,656	in <sup>3</sup>
mph by 1.609	km/hr	yd <sup>3</sup> by 0.76	m <sup>3</sup>
mph by 0.8696	knots	yd <sup>3</sup> by 202	gal.
mph by 26.82	meters/min	yd <sup>3</sup> by 764	liters
phosphorus (P) by 2.29	phosphate (P <sub>2</sub> O <sub>5</sub> )	yd <sup>3</sup> by 1,616	pints
potassium (K) by 1.20	potash (K <sub>2</sub> O)	yd <sup>3</sup> by 808	quarts
<b>Units-per-Area Conversion Factors</b>			
bushels/acre by 0.87	hectoliters/ha	bushels (corn) /acre by 0.062	tons (metric)/ha
bushels (soybeans) /acre by 0.067	tons (metric)/ha	bushels (wheat) /acre by 0.067	tons (metric)/ha
bushels (grain sorghum) /acre by 0.056	tons (metric)/ha	hectoliters/ha by 1.15	bushels/acre
hundredweights/acre by 1.12	quintals/ha	kg/ha by 0.89	lbs/acre
lbs/acre by 1.12	kg/ha	mg/dm <sup>3</sup> by 2.0	kg/ha
quintals/ha by 0.892	cwt/acre	tons (metric)/ha by 0.446	tons (short)/acre
tons (short)/acre by 2.24	tons (metric)/ha		

