Gallons to Litres Conversion Chart

US and UK (imperial) gallons to litres

For: Drivers, boaters, brewers, gardeners and aquarium keepers

allunitconversions.com/gal-to-l-conversion-chart
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9 November 2026

EXACT DEFINITION	FORMULA	REVERSE	WORKED EXAMPLE
1 US gal = 3.785 411 784 L; 1 UK gal = 4.546 09 L (both exact)	L = US gal × 3.785 412	US gal = L ÷ 3.785 412	15 US gal × 3.785412 = 56.78 L

Litres are rounded to 2 decimal places.

US gallons to litres

US gallons (US gal)	Litres (L)	US gallons (US gal)	Litres (L)	US gallons (US gal)	Litres (L)	US gallons (US gal)	Litres (L)
1	3.79	**26**	98.42	**51**	193.06	**76**	287.69
2	7.57	**27**	102.21	**52**	196.84	**77**	291.48
3	11.36	**28**	105.99	**53**	200.63	**78**	295.26
4	15.14	**29**	109.78	**54**	204.41	**79**	299.05
5	18.93	**30**	113.56	**55**	208.20	**80**	302.83
6	22.71	**31**	117.35	**56**	211.98	**81**	306.62
7	26.50	**32**	121.13	**57**	215.77	**82**	310.40
8	30.28	**33**	124.92	**58**	219.55	**83**	314.19
9	34.07	**34**	128.70	**59**	223.34	**84**	317.97
10	37.85	**35**	132.49	**60**	227.12	**85**	321.76
11	41.64	**36**	136.27	**61**	230.91	**86**	325.55
12	45.42	**37**	140.06	**62**	234.70	**87**	329.33
13	49.21	**38**	143.85	**63**	238.48	**88**	333.12
14	53.00	**39**	147.63	**64**	242.27	**89**	336.90
15	56.78	**40**	151.42	**65**	246.05	**90**	340.69
16	60.57	**41**	155.20	**66**	249.84	**91**	344.47
17	64.35	**42**	158.99	**67**	253.62	**92**	348.26
18	68.14	**43**	162.77	**68**	257.41	**93**	352.04
19	71.92	**44**	166.56	**69**	261.19	**94**	355.83
20	75.71	**45**	170.34	**70**	264.98	**95**	359.61
21	79.49	**46**	174.13	**71**	268.76	**96**	363.40
22	83.28	**47**	177.91	**72**	272.55	**97**	367.18
23	87.06	**48**	181.70	**73**	276.34	**98**	370.97
24	90.85	**49**	185.49	**74**	280.12	**99**	374.76
25	94.64	**50**	189.27	**75**	283.91	**100**	378.54

UK (imperial) gallons to litres

UK gallons (UK gal)	Litres (L)	UK gallons (UK gal)	Litres (L)	UK gallons (UK gal)	Litres (L)
1	4.55	**18**	81.83	**35**	159.11
2	9.09	**19**	86.38	**36**	163.66
3	13.64	**20**	90.92	**37**	168.21
4	18.18	**21**	95.47	**38**	172.75
5	22.73	**22**	100.01	**39**	177.30

UK gallons (UK gal)	Litres (L)
6	27.28
7	31.82
8	36.37
9	40.91
10	45.46
11	50.01
12	54.55
13	59.10
14	63.65
15	68.19
16	72.74
17	77.28

UK gallons (UK gal)	Litres (L)
23	104.56
24	109.11
25	113.65
26	118.20
27	122.74
28	127.29
29	131.84
30	136.38
31	140.93
32	145.47
33	150.02
34	154.57

UK gallons (UK gal)	Litres (L)
40	181.84
41	186.39
42	190.94
43	195.48
44	200.03
45	204.57
46	209.12
47	213.67
48	218.21
49	222.76
50	227.30

US and UK liquid measures

From	To	Multiply by
US gallons (US gal)	Litres (L)	3.785412
UK gallons (UK gal)	Litres (L)	4.54609
US quarts (US qt)	Litres (L)	0.9463529
UK quarts (UK qt)	Litres (L)	1.136522
US pints (US pt)	Litres (L)	0.4731765
UK pints (UK pt)	Litres (L)	0.5682612
UK gallons (UK gal)	US gallons (US gal)	1.20095

Sources and method

- **NIST Special Publication 811** — Guide for the Use of the International System of Units (www.nist.gov/pml/special-publication-811)

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