ALCOHOL CALCULATOR FOR BOTTLE CONDITIONING

To work out the alcohol in your beer

1 Measure the original gravity (OG) of your brew before fermentation

2 Measure the final gravity (FG) of the finished beer on the day you bottle it.

3 Select the column that has your FG in the top box

4 Go down that column to the row that has your OG in the left hand box

FG / OG	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
28	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.9	2.7	2.6	2.5	2.3	2.2	2.0	1.9
29	4.6	4.4	4.3	4.2	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.9	2.7	2.6	2.5	2.3	2.2	2.0
30	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.9	2.7	2.6	2.5	2.3	2.2
31	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.9	2.7	2.6	2.5	2.3
32	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.9	2.7	2.6	2.5
33	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.9	2.7	2.6
34	5.3	5.1	5.0	4.9	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.9	2.7
35	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.9
36	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0
37	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.2
38	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4	3.3
39	6.0	5.8	5.7	5.6	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6	3.4
40	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7	3.6
41	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9	3.7
42	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.9
43	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0
44	6.7	6.5	6.4	6.3	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.1
45	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3
46	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6	4.4
47	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7	4.6
48	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8	4.7
49	7.4	7.2	7.1	7.0	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0	4.8
50	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1	5.0
51	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3	5.1
52	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4	5.3
53	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5	5.4
54	8.1	7.9	7.8	7.7	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7	5.5
55	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8	5.7
56	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0	5.8
57	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1	6.0
58	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2	6.1
59	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4	6.2
60	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5	6.4
61	9.0	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7	6.5
62	9.2	9.0	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8	6.7
63	9.3	9.2	9.0	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9	6.8
64	9.5	9.3	9.2	9.0	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1	6.9
65	9.6	9.5	9.3	9.2	9.0	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2	7.1
66	9.7	9.6	9.5	9.3	9.2	9.0	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.2
67	9.9	9.7	9.6	9.5	9.3	9.2	9.0	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5	7.4
68	10.0	9.9	9.7	9.6	9.5	9.3	9.2	9.0	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6	7.5
69	10.2	10.0	9.9	9.7	9.6	9.5	9.3	9.2	9.0	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8	7.6
70	10.3	10.2	10.0	9.9	9.7	9.6	9.5	9.3	9.2	9.0	8.9	8.8	8.6	8.5	8.3	8.2	8.1	7.9	7.8

Alcohol Calculator for Bottle Conditioning.   www.brewmart.com.au