

A photograph of a brewery interior. In the foreground, there are several large stainless steel tanks and pipes. In the background, there are more tanks and a counter with various pieces of equipment. The lighting is bright and even.

FREE CHEAT SHEET

**BEER STYLES &
RECOMMENDED
CARBONATION LEVELS**

HANDY ACCESS GUIDE

Beer Styles and Their Carbonation Levels (Volumes and Grams Per Litre)

Beer Style	Type	Carbonation Min (vols.)	Carbonation Max (vols.)	Carbonation Min (g/L)	Carbonation Max (g/L)	Beer Style	Type	Carbonation Min (vols.)	Carbonation Max (vols.)	Carbonation Min (g/L)	Carbonation Max (g/L)
American Amber Ale	Ale	2.3	2.8	4.5	5.5	English Barleywine	Ale	1.6	2.5	3.1	4.9
American Barleywine	Ale	1.8	2.5	3.5	4.9	English IPA	Ale	2.2	2.7	4.3	5.3
American Brown Ale	Ale	2	2.6	3.9	5.1	Extra Special / Strong Bitter (English Pale Ale)	Ale	1.5	2.4	2.9	4.7
American IPA	Ale	2.2	2.7	4.3	5.3	Flanders Brown Ale / Oud Bruin	Ale	2.2	2.8	4.3	5.5
American Pale Ale	Ale	2.3	2.8	4.5	5.5	Flanders Red Ale	Ale	2.2	2.7	4.3	5.3
American Stout	Ale	2.3	2.9	4.5	5.7	Foreign Extra Stout	Ale	2	2.6	3.9	5.1
Belgian Blond Ale	Ale	2.2	2.8	4.3	5.5	Fruit Lambic	Ale	2.4	3.1	4.7	6.1
Belgian Dark Strong Ale	Ale	2.3	2.9	4.5	5.7	Gueuze	Ale	2.4	3.1	4.7	6.1
Belgian Dubbel	Ale	2.3	2.9	4.5	5.7	Imperial IPA	Ale	2.2	2.7	4.3	5.3
Belgian Golden Strong Ale	Ale	2.3	2.9	4.5	5.7	Imperial Stout	Ale	1.8	2.6	3.5	5.1
Belgian Pale Ale	Ale	2.1	2.7	4.1	5.3	Irish Red Ale		2.1	2.6	4.1	5.1
Belgian Specialty Ale	Ale	2.1	2.9	4.1	5.7	Kolsch	Ale	2.4	2.8	4.7	5.5
Belgian Tripel	Ale	2.4	3	4.7	5.9	Mild	Ale	1.3	2.3	2.5	4.5
Berliner Weiss	Ale	2.4	2.9	4.7	5.7	Northern English Brown Ale	Ale	2.2	2.7	4.3	5.3
Biere de Garde	Ale	2.3	2.9	4.5	5.7	Oatmeal Stout	Ale	1.9	2.5	3.7	4.9

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Blonde Ale	Ale	2.4	2.8	4.7	5.5	Old Ale	Ale	1.8	2.5	3.5	4.9
Brown Porter	Ale	1.8	2.5	3.5	4.9	Robust Porter	Ale	1.8	2.5	3.5	4.9
Dry Stout	Ale	1.8	2.5	3.5	4.9	Roggenbier (German Rye Beer)	Ale	2.5	2.9	4.9	5.7
Dunkelweizen	Ale	2.5	2.9	4.9	5.7	Saison	Ale	2.3	2.9	4.5	5.7
Dusseldorf Altbier	Ale	2.1	3.1	4.1	6.1	Scottish Export 80/-	Ale	1.5	2.3	2.9	4.5
Scottish Heavy 70/-	Ale	1.5	2.3	2.9	4.5	Bohemian Pilsner	Lager	2.3	2.6	4.5	5.1
Scottish Light 60/-	Ale	1.5	2.3	2.9	4.5	Classic American Pilsner	Lager	2.5	2.7	4.9	5.3
Southern English Brown Ale	Ale	1.3	2.3	2.5	4.5	Classic Rauchbier	Lager	2.4	2.8	4.7	5.5
Special / Best / Premium Bitter	Ale	0.8	2.1	1.6	4.1	Dark American Lager	Lager	2.5	2.9	4.9	5.7
Standard/Ordinary Bitter	Ale	0.8	2.2	1.6	4.3	Doppelbock	Lager	2.3	2.6	4.5	5.1
Straight (Unblended) Lambic	Ale	1.8	2.6	3.5	5.1	Dortmunder Export	Lager	2.4	2.7	4.7	5.3
Strong Scotch Ale	Ale	1.6	2.4	3.1	4.7	Eisbock	Lager	2.2	2.6	4.3	5.1
Sweet Stout	Ale	2	2.4	3.9	4.7	German Pilsner (Pils)	Lager	2.4	2.8	4.7	5.5
Weizen / Weissbier	Ale	2.5	2.9	4.9	5.7	Lite American Lager	Lager	2.5	2.8	4.9	5.5
Weizenbock	Ale	2.4	2.9	4.7	5.7	Mailbock / Helles Bock	Lager	2.2	2.7	4.3	5.3

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Munich Dunkel	Lager	2.2	2.7	4.3	5.3	Schwarzbier (Black Beer)	Lager	2.2	2.7	4.3	5.3
Munich Helles	Lager	2.3	2.7	4.5	5.3	Standard American Lager	Lager	2.5	2.8	4.9	5.5
Oktoberfest / Marzen	Lager	2.5	2.8	4.9	5.5	Traditional Bock	Lager	2.2	2.7	4.3	5.3
Premium American Lager	Lager	2.5	2.8	4.9	5.5	Vienna Lager	Lager	2.4	2.6	4.7	5.1

Temperature Conversion (°F to °C)

Temp C	-1.1	-0.6	0.0	0.6	1.1	1.7	2.2	2.8	3.3	3.9
Temp F	30	31	32	33	34	35	36	37	38	39
Temp C	4.4	5.0	5.6	6.1	6.7	7.2	7.8	8.3	8.9	9.4
Temp F	40	41	42	43	44	45	46	47	48	49
Temp C	10.0	10.6	11.1	11.7	12.2	12.8	13.3	13.9	14.4	15.0
Temp F	50	51	52	53	54	55	56	57	58	59
Temp C	15.6	16.1	16.7	17.2	17.8	18.3	18.9	19.4	20.0	20.6
Temp F	60	61	62	63	64	65	66	67	68	69
Temp C	21.1	21.7	22.2	22.8	23.3	23.9	24.4	25.0	25.6	26.1
Temp F	70	71	72	73	74	75	76	77	78	79
Temp C	26.7	27.2	27.8	28.3	28.9	29.4	30.0	30.6	31.1	31.7
Temp F	80	81	82	83	84	85	86	87	88	89

