

Bru'n Water

Seeker Brewing Co.

Beer Name: Hot Streak Summer Blonde Redux

Water Adjustment Summary

Hover cursor over cells w/ red corner mark to display helpful comments

Yellow Balanced	Calcium (ppm)	Magnesium (ppm)	Sodium (ppm)	Sulfate (ppm)	Chloride (ppm)	Bicarbonate (ppm)
Existing Water Profile	25	12	48	72	71	50
Finished Water Profile	52	12	48	101	97	-45
Recommended Ranges	40 to 150	0 to 30	0 to 150	0 to 350	0 to 100	as needed

Mash Parameters

Batch Volume (gallons)	11.50	Hardness (ppm as CaCO ₃)	179	RA (ppm as CaCO ₃)	-81
Estimated Mash pH	5.3	Alkalinity (ppm as CaCO ₃)	-37	SO ₄ /Cl Ratio	1.1

Additions	Total Mash Water Vol (gal)	6.00	Total Sparge Water Vol (gal)	14.00
	Mash Dilution Vol (gal)	0.00	Sparge Dilution Vol (gal)	0.00
Mash Water Additions		Sparge Water Additions		
Mineral	(grams)	(grams)		
Gypsum (CaSO ₄)	1.2	2.8		
Epsom Salt (MgSO ₄)	0.0	0.0		
Canning Salt (NaCl)	0.0	0.0		
Baking Soda (NaHCO ₃)	0.0	Not Recommended		
Calcium Chloride (CaCl ₂)	1.2	2.8		
Chalk (CaCO ₃)	0.0	Not Recommended		
Pickling Lime (Ca(OH) ₂)	0.0	Not Recommended		
Magnesium Chloride (MgCl ₂)	0.0	0.0		
Acid	(ml)	(ml)		
Lactic	88.00 %	3.0	1.6	

