American Strong Ale (EX)

Please note: The brewing and fermentation procedures can be changed as you see fit. Our instructions are based on brewing this beer with our small shop system, or our personal brewing equipment. There may be some differences in your own brewday procedure.

Est. SG: 1.080 Est. FG: 1.021

IBU: 85 SRM: 12 ABV: 8.0%

INGREDIENTS

9.65 lbs Pilsen DME1 lb Biscuit Malt0.5 lb Special B0.5 lb Flaked Barley

2 oz Chinook Hops2 oz Amarillo Hops2 oz Simcoe Hops

Wyeast American Ale II (1272) OR Fermentis American Ale (US-05) OR White Labs California V Ale (WLP051)

BREWDAY NOTES

BREW

Heat 3-4 gallons water to 150-170°F. Add your muslin bag of steeping grains and steep for 30 minutes. Remove the kettle from the heat, remove the grain bag and add $\frac{1}{2}$ to $\frac{1}{2}$ of your extract.

Return the kettle to heat and bring the wort to a boil. Once you have a steady boil, add the hops according to the schedule below. At the end of your boil, stir in the rest of the extract. Chill to 70-80°F, transfer to a fermenter, top up to 5 gallons and pitch yeast.

HOP ADDITIONS

1 oz Chinook @60 min

1 oz Amarillo @15 min

1 oz Chinook @15 min 1 oz Simcoe @10 min

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1 oz Amarillo @0 min

1 oz Simcoe @0 min

FERMENTATION

Ferment at 65-68°F