

American Brown 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.

RECIPE STATS

Est. SG: 1.056

Est. FG: 1.013

IBU: 27

SRM: 21

ABV: 5.7%

INGREDIENTS

8.25 lbs Pale LME

0.5 lb Amber Malt

0.5 lb Caramunich I Malt

0.5 Special B Malt

0.25 lb Chocolate Malt (350)

2 oz Cascade Hops

1 oz Willamette Hops

Wyeast American Ale Yeast (1056) or White Labs California Ale (WLP001), or Safale American Ale (US-05)LP001)

BREWDAY NOTES

BREW

Heat 2-3 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 bag¹ and add ½ of your extract². Congratulations! you've made wort. 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. Add the remaining extract to the wort. Chill to 70-80°F, transfer to a fermenter, top up to 5 gallons³ and pitch yeast.

HOP ADDITIONS

1 oz Cascade @60 min

1 oz Cascade @5 min

1 oz Willamette @5 min

FERMENTATION

GUIDELINES

Chill wort and pitch yeast. Ferment around 65°F.

¹ You can gently squeeze the bag to get more liquid or better yet, place the bag in a colander over a separate pot and add the collected liquid to the boil.

² Why not add all of it? 7 or so lbs of LME in 2-3 gallons of water makes a wort with a crazy high OG which cuts down on the hop utilization.

³ Pre-cooling 3-4 gallons of water to use for topping up will get the wort to pitching temperature faster.