Official NORTHERN BREWER Instructional Document

This English-style Barley Wine has intense, concentrated malt flavor with vinous, dried fruit, and molasses notes laced with a charge of hop bitterness and a considerable alcohol content. There's no better special-occasion beer - just brew a batch, wait, and congratulate yourself in six months or more. Recommended: 2-stage fermentation and yeast starter.

O.G: 1.082 READY: 6 MONTHS

Suggested fermentation schedule:

 2 weeks primary; 4-5 months secondary; 2 weeks bottle conditioning; extended bottle aging

MASH INGREDIENTS

- 14.25 lbs. English Maris Otter
- 0.75 lbs Briess Caramel 80
- 0.5 lbs Briess Caramel 120

BOIL ADDITIONS & TIMES

- 1 oz Chinook (60 min)
- 1 oz Willamette (15 min)

YEAST

- DRY YEAST (DEFAULT):

Safale US-05 Ale Yeast. Optimum temp: 59°-75° F.

- LIQUID YEAST OPTION:

Wyeast 1098 British Ale. Flocculation: Medium. Attenuation: 73-75%. Temperature Range: 64-72 F.

PRIMING SUGAR

- 5 oz Priming Sugar (save for Bottling Day)

MASH SCHEDULE: SINGLE INFUSION

Sacch' Rest: 152° F for 60 minutes

Mashout: 170° F for 10 minutes

BOIL ADDITIONS & TIMES

1 oz Chinook (60 min)

1 oz Willamette (15 min)

YEAST

DRY YEAST (DEFAULT):

Safale US-05 Ale Yeast. Optimum temp: 59°-75° F.

LIQUID YEAST OPTION:

Wyeast 1945 NB NeoBritannia. Flocculation: Medium-high. Attenuation: 72–77%.

Temperature Range: 66-74 F.

OPTIONAL, NOT INCLUDED:

Extra pack of yeast for bottling.