



# James Blonde

940 S. Spruce St., Burlington WA, 98233 360-293-0424

## Blonde Ale

A light, straw colored ale, with low bittering hops, but full hop flavor and aroma profile. Smooth malt tones coupled with a crisp lager-like finish.

**OG=1.052, FG=1.015, ABV=4.8%, IBU=34**

## KIT INVENTORY

\*Store liquid yeast and hops in the refrigerator

### Grain Bill

10 lb. Great Western 2row

.5 lb. Briess Crystal 10

.5 lb. Briess Carapils

### Hops:

1 oz. Cascade (60min)

.5 oz. Simcoe (10min)

.5 oz. Simcoe (0min)

### Bottling Primer:

5 oz. priming sugar (Corn Sugar)

## BREW DAY

Mash 151°F (66°C) for 60 min.

Sparge to achieve 6.5

Boil for 1 hour.

5.5 ending kettle volume

Ferment at 58-68° (14-20°C)

## TIPS & TRICKS

We recommend boiling your hops in a hop bag (muslin sock) or straining them out before primary fermentation.

Adding Irish Moss or Whirlfloc to your boil for the last 15 min is a nice touch for better clarity. (Not included in the kit)

Try to ferment on the cooler side of the yeast's temperature range, for a crisper, lager-like finish.

## Notes:

Brew Date	
Strike Water Volume/Temp	
Dough in Time	
Mash out Time	
Sparge Water Volume	
Pre-Boil Gravity	
Boil Start Time	
Hop Addition 1 Added @	
Hop Addition 2 Added @	
Hop Addition 3 Added @	
Boil End Time	
Original Gravity	
Secondary Date	
Final Gravity	
Date	
Packaging Date	