

# 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)

#### Yeast:

1st choice Wyeast- 2112 California lager (58-68°F)

# **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             |  |