Spring IPA 2023

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

American IPA

The third version in the IPA rotation. Lookout for some heavy peach aromas in a decidedly bitter West Coast IPA

OG=1.060, FG=1.016, ABV=5.8%, IBU=79

KIT INVENTORY

*Store liquid yeast and Hops in the refrigerator

Steeping grains:

1 lb. Bonlander Munich

.75 lb. Crystal 40

Extracts:

6.6 lb. Golden Light liquid malt extract (LME)

1 lb. Golden Light dry malt extract (DME)

Hops:

1 oz. Warrior (60min)

1 oz. El Dorado (5min)

1 oz. Azacca (5min)

1 oz. Citra (5min)

1 oz. Cryo Pop (Dry Hop)

Yeast:

1st choice Wyeast- 1098 American Ale II (64-72°F)

Bottling Primer:

5 oz. Priming Sugar (Corn Sugar)

BREWING INSTRUCTIONS

(Read completely before brewing)

1. Activate the liquid yeast culture (see directions on back) and weigh out hops if necessary.
2. Start with 3 gallons of water in the brew kettle. Steep the **bag of grains** between 150-160°F for 30 minutes. After 30 min remove the grain bag and discard. Do not squeeze!
3. Add all **extracts** to the kettle, do your best to fully dissolve them before applying direct heat. You now have wort (unfermented beer), bring your wort to a boil (watching carefully for a boil over).
4. Add **1 oz. Warrior,** set timer for **60** minutes.
5. With **5** minutes remaining, add **1 oz. El Dorado**, **Azacca, and Citra.**
6. After the 60-minute-long boil, remove kettle from heat, cover with lid and cool as quickly as possible to 100°F. Use a wort chiller or make an ice bath in your sink.
7. Fill your sanitized primary fermenter with 2 gallons of cold water, and then add your 100F wort. Using additional cold water, top up the volume to 5 gallons.
8. Add (pitch) **yeast** when the temperature of the wort is between 65 and 72°F. Stir or shake well to oxygenate your wort.
9. Affix a sanitized airlock into your primary fermenter, allow to ferment in the dark until airlock activity slows to a bubble every 30-45 seconds. Primary fermentation should take approximately 5-10 days. Do your best to ferment within the temperature range of your yeast.
10. Transfer (rack) the beer by siphoning to a 5-gallon secondary fermenter. At this point add the **1 oz. Cryo Pop** hops to the fermenter (Dry Hop). Allow your beer to finish fermenting and absorb the fresh dry hopping aroma. (approx. 1-2 weeks)
11. Prepare to bottle by boiling 5 oz. of **Priming Sugar (Corn sugar)** in 1 pint of water, pour this mixture into the bottling bucket.
12. Transfer your beer into the bottling bucket by siphon, stir gently to incorporate the Priming sugar evenly (avoid splashing). Fill and cap bottles immediately.
13. Allow the bottles of beer to rest at room temperature for 10 -14 days to carbonate, then cool and enjoy!!

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, but not essential. (Not included in kit)

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