

# TrueBrew™



## SESSION IPA

### Ingredient Kit

**OG: 1.050**

**Ready: 2-4 weeks**

More hops than a Pale Ale and less malt than a standard IPA, the Session IPA is the perfect compromise for Hop-Heads who want to hoist a few! Classic American hop varieties add the aroma and flavor IPA fans crave, the lower gravity makes it the one IPA to have...when you're having more than one!

Brew Date : \_\_\_\_\_  
Final Gravity : \_\_\_\_\_  
Bottling Date : \_\_\_\_\_  
Fermentation Temperature : \_\_\_\_\_  
Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## INVENTORY

### Specialty Grain Blend:

- 8 oz Crisp Crystal 45L (Step 2)
- Mesh steeping bag (Step 2)



### Malts:

- 2 x 3.3 lb cans Golden Light Liquid Malt Extract (Step 3)

### Yeast:

- 11.5 g Fermentis SafAle US-05 Ale Yeast (Step 10)



### Hops & Flavorings:

- 1 oz CTZ Hop Pellets (Step 5)
- 1 oz Cascade Hop Pellets (Step 6)
- 2 oz Amarillo® Hop Pellets (Step 12)



### Other:

- 5 oz Priming Sugar (Step 14)
- Instructions



## LET'S BREW SOME BEER!

### PREPARATION:

Before brew day, make sure you have the following:

- A homebrewing equipment kit for brewing 5 gallon batches - for sanitizing, fermenting, and bottling
- A brew pot of at least 3.5 gallons capacity – for boiling malt & hops with water
- Access to running water and a burner or stove – for Brew Day
- A quiet, dark spot to keep the fermentor – for Fermentation
- Approx. two cases of empty pry-off beer bottles - for Bottling Day

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## BREW DAY

### BREWING

1. Fill your brew pot with approximately 2.5 gallons of water, and begin heating it.



2. Pour the **Specialty Grain Blend** into the open end of the **mesh steeping bag**, then tie a knot in the open end. Steep the bag of specialty grain in the water as it heats, for approximately 15-20 minutes, then remove and discard the grain and bag.



3. Pour **2 cans of Light liquid malt extract** into the warm water in the brew pot and stir until dissolved.



4. Bring the malt-water mixture to a boil, and set a timer for 15 minutes.



5. When 15 minutes is up, add **1 oz of CTZ hops** to the brew pot and reset the timer for 44 minutes.

6. When 44 minutes is up, add **1 oz Cascade hops** to the brew pot and boil for 1 more minute.

7. After 1 minute is up, turn off the heat – the boil is now finished.

### COOLING

8. Cool the malt-hop-water mixture (called “wort”) with a wort chiller (if you have one) or by putting the covered brew pot in an ice bath until no longer warm to the touch.

9. Pour the cooled wort into a sanitized fermentor and add water to bring the volume up to 5 gallons.

### FERMENTATION & DRY HOPS



10. Carefully cut open the pack of **Fermentis US-05 Ale yeast**, sprinkle the yeast over the surface of the wort, then seal the fermentor and move to a quiet, dark location that is approximately 70°F.

11. The yeast will convert malt sugars to alcohol and CO<sub>2</sub> gas – this will usually start within 24-48 hours of brew day and finish in about 7-10 days.



12. After the beer has fermented for 3 days, carefully open the fermentor and pour **2 oz Amarillo® hops** into the fermenting beer. Re-seal the fermentor and continue with fermentation.

### BOTTLING DAY

13. When fermentation is complete, sanitize your homebrew kit's siphoning and bottling equipment, as well as approximately 2 cases of pry-off bottles and enough bottle caps to cap them.



14. Prepare a priming solution by mixing **5 oz priming sugar** with 1 pint of boiling water.

15. Mix the priming solution with the fermented beer.

16. Fill the bottles with primed beer and cap.

17. Store the bottles in a dark place at 70°F for 10-14 days to carbonate.

18. Chill the bottles and enjoy your homemade hand-crafted Session IPA!



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