LIL YULE LOG - Spiced Holiday Ale

EXTRACT: 7.75 lb. Gold Malt Extract (or Maris Otter Extract)

SPECIALTY GRAINS: 1.0 lb. Flaked Barley

.75 lb. Crystal 20L .25 lb. Crystal 170L .25 lb. Midnight Wheat

HOPS/MISC: 0.5 oz. Magnum 60 min

1/2 tsp.Cinnamon (Ground Dry)5 min1/4 tsp.Ginger (Ground Dry)5 min1/8 tsp.Nutmeg (Ground Dry)5 min1/8 tsp.Allspice (Ground Dry)5 min

YEAST: Imperial – A01 House

White Labs - WLP007 Dry English Ale

Wyeast - British Ale 1098

(or) Dry Yeast - Fermentis Safale S-04

OTHER: 4 oz. Corn Sugar (to carbonate at bottling time)

1 tsp. Irish Moss (to clarify - optional - see step 7)

INSTRUCTIONS:

- 1. Bring 2 ½ 3 gallons of water to 160 170 degrees. Take pot off burner.
- 2. Steep (soak) specialty grains in bag for 30 40 min.
- 3. Rinse grains with 2 cups of 160 170 degree water and discard spent grains. (keep bag)
- 4. Pour liquid malt extract (liquid only) into mixture. Stir until dissolved.
- 5. Return pot to heat and bring to boil. (DO NOT BOIL OVER)
- 6. Boil for 60 minutes, while adding the hops at the recipe intervals.
- 7. Add 1 tsp. of Irish Moss or ½ Whirlfloc tablet (optional for clarity) for the last 20 minutes of the boil.
- 8. With 15 minutes remaining, remove from heat, add Dry malt extract, stir until dissolved, and bring back to boil.
- Sanitize all equipment that the wort will come into contact with after the boil.
- 10. Put 1 gallon cold water into 6 61/2 gallon fermentation vessel.
- 11. Add contents of boil pot, fill to 5 gallon mark with cold water.

- When wort has cooled to about 70 degrees pitch yeast and place lid on tight.
- 13. Install and fill airlock to the proper level with sanitizer or water. Store in area that will remain 65 70 degrees.
- 14. After fermentation has stopped (about 2 ½ weeks) transfer to a bottling bucket, add corn sugar (4 oz.) dissolved in 1 cup water.
- 15. Fill leaving 1" to 1 1/4" space in neck of bottle and seal with caps.
- 16. Age beer for two three weeks at 68 72 degrees, chill and enjoy.

ALL GRAIN: 11 lb. Maris Otter Malt

1.0 lb. Flaked Barley.75 lb. Crystal 20L.25 lb. Crystal 170L.25 lb. Midnight Wheat

HOPS/MISC: 0.5 oz. Magnum 60 min

1/2 tsp.Cinnamon (Ground Dry)5 min1/4 tsp.Ginger (Ground Dry)5 min1/8 tsp.Nutmeg (Ground Dry)5 min1/8 tsp.Allspice (Ground Dry)5 min

YEAST: Imperial – A01 House

White Labs – WLP007 Dry English Ale

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Mash at 154 degrees for 60 minutes. Estimated OG 1.064, FG 1.017. Estimated IBU 18, Estimated SRM 19.3. Estimated ABV 6.2%



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