

FIRESIDE Spiced Winter Warmer - 5 gallon All Grain

Beer Recipe

INGREDIENTS:

10 lbs. English Pale Malt (Maris Otter)

3 lbs. Chocolate Malt 500L

8 oz. Caramel Malt 60L

6 oz. Light Munich Malt 6.5L

2 oz. Dextrin powder

4.4 grams Calcium Carbonate

4.4 grams Beer Yeast Nutrient

2.2 grams Calcium Chloride

1/2 oz. Nugget pellet hops (Boil for 60 minutes)

1/2 oz. Northern Brewer pellet hops (30 minutes)

1 oz. Dried Bitter Orange Peel (10 minutes)

2 Cinnamon Sticks (5 minutes)

Wyeast #1028 London Worthington Ale Yeast

6 oz. Corn Sugar for Priming

PROCEDURE:

- Mash grains in 3.75 gallons of water (~1.1 quarts water: 1 pound grain) at 152 degrees F. for 60 minutes. Slowly drain liquid into boiling kettle and sparge grains with 170 degree F water until volume in kettle totals around 6.5 gallons.
- 2. Boil for 60 minutes, adding water treatments, yeast nutrient, hops and spices as directed.
- After full 60 minute boil, chill wort to ~70 degrees F. Transfer to primary 3. fermenting vessel, aerate and pitch yeast.
- Ferment for 7-10 days in primary around 60-72 degrees F. Transfer by siphon to a secondary fermenting vessel and allow to clarify for 1-2 weeks.
- 9. When ready to bottle, boil priming sugar in a cup of water for 1 minutes. Cool and add to bottling vessel. Transfer beer by siphon to bottling vessel. After filling and capping bottles, allow them to sit somewhere warm for 1-2 weeks. Then move to a cool spot for storage or to the refrigerator for drinking!

OG: 70 IBU: 42 SRM: 19 ©2015 Copyright The Beverage People