## **MOOSE DROOL CLONE**

**EXTRACT:** 7.25 lb. Golden Light Malt Extract

SPECIALTY GRAINS: 1.25 lb. Crystal 80L

6.0 oz. Dark Chocolate Malt

2.0 oz. Black Malt

HOPS: 1.25 oz. E.K. Golding 60 min

 0.5 oz.
 Llberty
 15 min

 0.5 oz.
 Willamette
 5 min

 0.25 oz.
 Llberty
 0 min

YEAST: Imperial - A09 Pub

White Labs – English Ale WLP002 (or) Dry Yeast – Lallemand Windsor

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

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

## **INSTRUCTIONS:**

- 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 malt extract 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. Sanitize all equipment that the wort will come into contact with after the boil.
- 9. Put 1 gallon cold water into 6 61/2 gallon fermentation vessel.
- 10. Add contents of boil pot, fill to 5 gallon mark with cold water.

- 11. When wort has cooled to about 70 degrees pitch yeast and place lid on tight.
- 12. Install and fill airlock to the proper level with sanitizer or water. Store in area that will remain 65 70 degrees.
- 13. After fermentation has stopped (14 17 days) transfer to a bottling bucket, add corn sugar (4 oz.) dissolved in 1 cup water.
- 14. Fill leaving 1" to 1 1/4" space in neck of bottle and seal with caps.
- 15. Age beer for two three weeks at 68 72 degrees, chill and enjoy.

**ALL GRAIN:** 10 lb. Pale Malt

1.25 lb. Crystal 80L

6.0 oz. Dark Chocolate Malt

2.0 oz. Black Malt

HOPS: 1.25 oz. E.K. Golding 60 min

 0.5 oz.
 Llberty
 15 min

 0.5 oz.
 Willamette
 5 min

 0.25 oz.
 Llberty
 0 min

YEAST: Imperial - A09 Pub

White Labs – English Ale WLP002 (or) Dry Yeast – Lallemand Windsor

Mash at 153 degrees for 60 minutes. Estimated OG 1.055, FG 1.015. Estimated IBU 26.3, Estimated SRM 24.4. Estimated ABV 5.2%



1430 East Main Ave #1430-C, Puyallup WA ● 253-286-7607