# #21: Smoky Brown Bastard (South English Brown Ale)

Chris Swingley (27-Sep-2003)

So named because it took on the smoky flavor from the yeast cake from my smoked porter, and most of the grains were surplus from other batches.

## Recipe (for 5 gallons final volume)

6.0 pounds (63%) American 2-row
1.5 pounds (16%) American Munich
1.0 pound (10%) American Crystal 40L
8.0 ounces (5%) American Wheat
4.0 ounces (3%) Caramunich
4.0 ounces (3%) American Chocolate

0.5 ounces Chinook pellet hops, 12.2% AA (60 minutes)
0.5 ounces Kent Goldings pellet hops, 6.9% AA (10 minutes)

1 teaspoon Irish Moss (10 minutes)

Wyeast 1056 American Ale, pitched at 72°F Starter: Pitched onto yeast cake from previous recipe (smoked porter)

#### Water

• Pioneer Wells water

#### Mash

- 9.5 quarts water @ 175°F, grist ratio of 1.0 quarts:pound @ 157°F (Held 10 minutes)
- 0.5 quarts water @ 55°F, grist ratio of 1.05 quarts:pound @ 154°F (Held 65 minutes)

## **Sparge**

• 22 quarts water @ 185°F, drain

#### Boil

• Boiled 7.0 gallons for 75 minutes to yield 5.5 gallons wort

### **Fermentation**

Primary: glass, 8 days, 68°FSecondary: glass, 14 days, 65°F

## **Packaging**

- Bottled with 92 grams dextrose
- Ready to drink on 15-Nov-2003

# **Properties**

Starting Gravity: 1.042 Final Gravity: 1.009
Original Extract: 10.5°Plato Apparent Extract: 2.3°Plato

Alcohol: 4.3% by volume Alcohol: 3.4% by weight

Apparent Attenuation: 78.1% Mash Efficiency: 68% Bitterness: 19 IBU Color: 26°SRM

# **Tasting Notes**

• Easy to drink, nice brown color, very clear, light carbonation. Picked up a significant smoky flavor from the smoked porter yeast cake. Started to get a bit stale after a couple months in the bottle.