Founder's Breakfast Stout

Imperial Stout

Type: All Grain Date: 5/14/2009

Batch Size: 5.00 gal Brewer: Pat & Dave

Boil Size: 6.41 gal Asst Brewer:

Boil Time: 60 min

(48 qt)

Taste Rating(out of 50): 35.0 Brewhouse Efficiency: 70.00

Taste Notes:

Ingredients					
Amount	Item	Type	% or IBU		
13.20 lb	Pale Malt (2 Row) US (2.0 SRM)	Grain	76.17 %		
1.38 lb	Oats, Flaked (1.0 SRM)	Grain	7.96 %		
1.00 lb	Chocolate Malt (350.0 SRM)	Grain	5.77 %		
0.75 lb	Roasted Barley (300.0 SRM)	Grain	4.33 %		
0.56 lb	Carafa III (525.0 SRM)	Grain	3.23 %		
0.44 lb	Caramel/Crystal Malt -120L (120.0 SRM)	Grain	2.54 %		
1.10 oz	Nugget [13.00 %] (60 min)	Hops	40.0 IBU		
0.50 oz	Williamette [5.00 %] (30 min)	Hops	5.4 IBU		
0.50 oz	Williamette [5.00 %] (0 min)	Hops	-		
1.50 oz	Chocolate, Unsweetened nibs (Boil 0.0 min)	Misc			
2.50 oz	Dark, bakers chocolate (Boil 0.0 min)	Misc			
3.00 oz	Coffee (Boil 0.0 min)	Misc			
1 Pkgs	American Ale (Wyeast Labs #1056)	Yeast-Ale			

Beer Profile

Est Original Gravity: 1.085 SG Measured Original Gravity: 1.010 SG
Est Final Gravity: 1.020 SG Measured Final Gravity: 1.005 SG
Estimated Alcohol by Vol: 8.56 % Actual Alcohol by Vol: 0.65 %

Bitterness: 45.3 IBU Calories: 43 cal/pint

Est Color: 54.5 SRM

Mash Profile

Mash Name: Single Infusion,

Medium Body

Total Grain Weight: 17.33 lb

Sparge Water: 0.29 gal Grain Temperature: 72.0 F Sparge Temperature: 168.0 F TunTemperature: 72.0 F

Adjust Temp for Equipment:

Mash PH: 5.4 PH

FALSE

Single Infusion, Medium Body

Step Time	Name	Description	Step Temp
60 min	Mash In	Add 21.66 qt of water at 165.9 F	154.0 F
10 min	Mash Out	Add 12.13 qt of water at 196.6 F	168.0 F

Mash Notes: Simple single infusion mash for use with most modern well modified grains (about 95% of the time).

Carbonation and Storage

Carbonation Type: Corn SugarVolumes of CO2: 2.4Pressure/Weight: 3.8 ozCarbonation Used: -Keg/Bottling Temperature: 60.0 FAge for: 28.0 days

Storage Temperature: 52.0 F

Notes

I would use 3 oz of coffee, secured in a muslin bag, added at knock off, so the coffee is not boiled, just steeped while the wort is being chilled. We added the coffee and the chocolates at knock off, let it sit for 10 minutes, then start chilling the wort.

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