Briess Bavarian Hefeweizen

Weizen/Weissbier

Type: Partial Mash Date: 7/30/2010

Batch Size: 6.00 gal **Brewer:** James (merddyn)

Boil Size: 4.25 gal Asst Brewer:

Boil Time: 30 min **Equipment:** Brew Pot (5 Gallon) Taste Rating(out of 50): 35.0 Brewhouse Efficiency: 75.00

Taste Notes: Good beer, but this taught me I'm not a fan of Crystal Hops. My friends loved it though so I decided to keep the recipe in case they ever asked

me for it.

Ingredients

Amount	Item	Type	% or IBU
3.30 lb	Wheat Liquid Extract (briess bavarian) [Boil for 10 min]	Extract	45.21 %
3.00 lb	Wheat Malt, Ger (2.0 SRM)	Grain	41.10 %
1.00 lb	Wheat, Flaked (1.6 SRM)	Grain	13.70 %
1.00 oz	Crystal [4.80 %] (30 min)	Hops	10.2 IBU
1.00 oz	Crystal [4.80 %] (10 min) (Aroma Hop-Steep)	Hops	-
1 Pkgs	German Ale (Wyeast Labs #1007)	Yeast-Ale	

Beer Profile

Measured Original Gravity: 1.010 SG Est Original Gravity: 1.039 SG Est Final Gravity: 1.009 SG Measured Final Gravity: 1.005 SG

Estimated Alcohol by Vol: 3.81

%

Calories: 43 cal/pint Bitterness: 12.1 IBU

Color:

Est Color: 4.9 SRM Color

Mash Profile

Mash Name: Single Infusion,

Full Body

Total Grain Weight: 4.00 lb

Actual Alcohol by Vol: 0.65 %

Sparge Water: 3.23 gal **Grain Temperature:** 72.0 F **Sparge Temperature:** 168.0 F

Adjust Temp for Equipment:

FALSE

TunTemperature: 72.0 F

Mash PH: 5.4 PH

Single Infusion, Full Body

Step Time Name Description Step Temp 45 min 158.0 F Mash In Add 1.25 gal of water at 170.5 F

10 min Mash Out Add 0.50 gal 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 Sugar Volumes of CO2: 2.4

Pressure/Weight: 4.5 oz Carbonation Used: -

Keg/Bottling Temperature: 60.0

Age for: 28.0 days

Storage Temperature: 70.0 F

Notes

Recipe by merddyn (James) from www.simplehomebrewing.com.

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