

35 SRM

## Nauti Pint Irish Stout - 2023 - 4.5%

Blichmann boilermaker 30 Irish Stout

Author: NautiPint BrewMaster

Post-Boil Vol : 24 gal Type: All Grain

IBU : 39 (Tinseth) Mash Water BU/GU : 0.89 Sparge Water : 12.92 gal

Color : 35 SRM Boil Time : 60 min : 2.4 CO2-vol Total Water Carbonation : 30.54 gal

Pre-Boil Gravity : 1.042 Mash Efficiency: 70%

: 1.044 Original Gravity : 1.010 Final Gravity

Fermentables (40 lb)

25 lb - Finest Maris Otter® Ale Malt 3 °L (62...

7 lb - Flaked Torrefied Barley 2.1 °L (17.5%)

3 lb - Flaked Torrefied Oats 2.4 °L (7.5%)

3 lb - Roast Barley 515.8 °L (7.5%)

1 lb - Brown Malt 51.2 °L (2.5%)

1 lb - Rice Hulls 0 °L (2.5%)

Hops (5 oz)

60 min - 3 oz - Nugget - 13% (35 IBU)

15 min - 2 oz - East Kent Goldings (EKG) - 5%...

Miscellaneous

15 min - Boil - 4 items - Whirlfloc ^ 1/2 tablet to 20-25 litres of wort

15 min - Boil - 16.7 g - Yeast Nutrients

^ 4 teaspoons

4 pkg - Mangrove Jack's New World Strong Ale M42

Starter

Step 1: 2.3 L (7.97 oz DME / 9.74 oz LME)

724 billion yeast cells

8 million cells / ml

Batch Size : 24 gal

Boil Size : 24.79 gal

: 17.62 gal

Mash Profile

High fermentability

145 °F - 60 min - Temperature

Fermentation Profile

Ale

64.4 °F - 1 days - Primary

66.2 °F - 3 days - Primary

75.2 °F (5 day ramp) - 5 days - Primary

37.4 °F (4 day ramp) - 2 days - Cold Crash

68 °F - 14 days - Carbonation

Measurements

Mash pH:

Boil Volume:

Pre-Boil Gravity:

Post-Boil Kettle Volume:

Original Gravity:

Fermenter Top-Up:

Fermenter Volume:

Final Gravity:

Bottling Volume:

## Recipe Notes

Attempting a Guinness Extra Dry Irish Stout.

Turned out excellent. Just like Guinness from a dry perspective but with a slight taste of coffee and chocolate. Nice and light with a great taste and a great finish!

Wanted to make it a little more creamy to the pallet. So we added some flaked oats.

More rice hulls

Premix flakes and oats

Order

Grain

Split into 2 bags equally

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## Recipe Notes

50lbs of Maris Otter 14lbs of Flaked Torrefied Barley 6lbs of Flaked Torrefied Oats 6lbs of Roast Barley 2lbs of brown malt 2lbs of rice hulls

Hops 8oz Nugget 8oz EKG

Yeast 8pkgs of MJ M42