Baltic Porter an All Grain Baltic Porter by Cavemen Brewing

Fermentables

Amount	Fermentable	Use
10.0 kg	Bohemian Pilsner (DE)	Mash
2.0 kg	Cherrywood Smoked Malt	Boil
1.0 kg	Munich - Dark 20L (US)	Mash
1.0 kg	Rye (US)	Boil
0.7 kg	Caramel/Crystal 80L (US)	Mash
0.5 kg	Flaked Oats	Boil
0.5 kg	Carafa III (DE)	Mash
0.5 kg	Midnight Wheat Malt (US)	Boil
0.3 kg	Crystal Rye (UK)	Mash
0.15 kg	Black Malt (UK)	Mash

Hops

Amount	Нор	Time
20.0 g	Summit (US)	60 min
40.0 g	Styrian Celeia (SI)	15 min
28.0 g	Progress (UK)	15 min

Yeasts

Name	Lab/Product
German Bock Lager Yeast	White Labs WLP833

Stats

Batch & Boil

Batch Size **Boil Time** 41.64 L 60 min

Properties

OG FG IBU 1.080 1.021 26 ABV Color Balance 7.6% 45 SRM **↑** Sweet

Notes

parti gyle. Hops in baltic porter only.

1st: baltic porter: OG: 1.100 - FG: 1.024

2nd: dark sour: OG: 1.050 - FG: 1.004 (sour power blend)