Dark Session Pumpkin Ale an All Grain Spice, Herb, or Vegetable Beer by Cavemen Brewing

Fermentables

Amount	Fermentable	Use
6.0 kg	Maris Otter Pale (UK)	Mash
1.2 kg	Munich (BE)	Mash
1.2 kg	Biscuit (BE)	Mash
250.0 g	Midnight Wheat Malt (US)	Boil
250.0 g	Carafa III (DE)	Mash
0.2 kg	Special B (BE)	Mash
100.0 g	Black Malt (UK)	Mash

Hops

Amount	Нор	Time
18.0 g	Columbus (US)	90 min
125.0 g	Saaz (CZ)	5 min

Yeasts

Name	Lab/Product
London Ale Yeast	White Labs WLP013
Edinburgh Scottish Ale Yeast	White Labs WLP028

Extras

Amount	Name	Time
0.5 tsp	Whole Cloves	5.0 min
0.7 tsp	Nutmeg (Ground)	5.0 min
3.0 tsp	Ginger Root (Fresh)	5.0 min
2.3 tsp	Cinnamon (Ground)	5.0 min
3.0 lb	Cubed, cooked & caramelized butternut squash	60.0 min
6.0 lb	Cubed, cooked & caramelized pumpkins	7.0 days

Stats

Batch & Boil

Batch Size **Boil Time** 41.6395 L 60 min

Properties

4.6%	29 SRM	Balanced
ABV	Color	Balance
1.048	1.013	22
OG	FG	IBU

Notes

- Mash at 152.
- Cook the cubed pie pumpkins (not jack-o-lantern) in oven at ~375 for ~ an hour, until well browned, then caramelize in pan with brown sugar and some water. Add this to boil and do the same thing in secondary.