

88 EBC

Fuller's Hock - 2.4%

Dark Mild Author: Guy Stewart - Beer and Brewing

Type: All Grain

IBU : 21 (Tinseth) BU/GU : 0.72 Colour : 88 EBC Carbonation : 1.8 CO2-vol

Pre-Boil Gravity : 1.021 : 1.029 Original Gravity Final Gravity : 1.011

Fermentables (1.01 kg)

423 g - Pale Ale Malt 5.5 EBC (41.8%) ^ The Malt Miller (UK) MAL-00-042

204 g - 30 min - Steep - Brown Malt 135 EBC (...

204 g - Crystal Light 104 EBC (20.2%)

137 g - 30 min - Steep - Chocolate Malt 950 E...

^ The Malt Miller (UK) MAL-02-004

43 g - 10 min - Boil - Clarimalt XD5 985 EBC...

Hops (8 g)

60 min - 8 g - Fuggle (Whole) - 5% (21 IBU) ^ Worcester Hop Shop (UK)

Miscellaneous

Mash - 0.22 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 1.57 g - Calcium Chloride (CaCl2) 33 %...

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.21 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 0.09 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7 Mash - 0.83 g - Gypsum (CaSO4) ^ The Malt Miller (UK) CHE-03-004 10 min - Boil - 1 g - Irish Moss

^ Lot # 4348

^ Brouwstore (NL) 125.249.1

0.3 pkg - Lallemand (LalBrew) London

^ Lot # 03006920717711V

^ Brouwmaatje (NL) BM-BL.050.616.2

01 Brouwpunt 5L (60min) (rev 4)

Batch Size : 5.6 L : 7.76 L Boil Size Post-Boil Vol : 5.96 L

: 1.88 L Mash Water Sparge Water : 6.6 L Boil Time : 60 min Total Water : 8.48 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

01 One Step Mash (50 min) 72.1 °C - Strike Temp

66 °C - 50 min - Temperature

Fermentation Profile

01 Ale + DR + Conditioning

18 °C - 10 days - Primary

21 °C - 4 days - Diacetyl rest

18 °C - 14 days - Carbonation

18 °C - 28 days - Conditioning

Water Profile

02 NL Spa Reine Flat Mineral Water (www.ah.nl...

Ca 50 Mg 3 Na 20 Cl 59 SO 63 HCO 35

SO/Cl ratio: 1.1 Mash pH: 5.21 Sparge pH: 6

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

https://beerandbrewing.com/recipe-fullers-hock/

Target: ABV = 3.5%, IBU = 20, OG = 1.035, FG = 1.008.

Yeast: Lallemand LalBrew London, Omega OYL-016 British Ale VIII, White Labs WLP002 English Ale, Wyeast

Fuller's Hock



1968 London ESB, or similar.

Roast malt extract: Sometimes used by commercial breweries for coloring purposes, this is potent stuff not typically available to homebrewers.

If you can't source it, you could instead add a bit of debittered black malt to the grist.