

53 EBC

## Theakston - Old Peculier (clone) v2 - 6.4%

Old Ale

Author: Clibit@homebrewinguk.com Batch Size : 5.6 L Boil Size Type: All Grain

IBU : 31 (Tinseth)

BU/GU : 0.51 Colour : 53 EBC : 2.4 CO2-vol Carbonation

Pre-Boil Gravity : 1.039 : 1.060 Original Gravity Total Gravity : 1.060 Final Gravity : 1.011

Fermentables (1.4 kg)

1.097 kg - Pale Ale Malt 5.5 EBC (78.3%)

^ The Malt Miller (UK) MAL-00-042

132 g - 30 min - Boil - Brown Sugar, Light 15... Fermentation Profile

112 g - Crystal Malt 150 EBC (8%) ^ The Malt Miller (UK) MAL-01-008 32 g - Roasted Barley 1300 EBC (2.3%) ^ The Malt Miller (UK) MAL-02-007 16 g - Black Malt 1340 EBC (1.1%) ^ The Malt Miller (UK) MAL-02-008

12 g - Bottling - Black Treacle 197 EBC (0.9%)

^ Tjin's Toko, Eerste van der Helstraat 64, 1...

Hops (14.9 g)

60 min - 9.5 g - Fuggle (Whole) - 5% (22 IBU)

^ Worcester Hop Shop (UK)

60 min - 2.7 g - Challenger (Whole) - 7% (9 IBU)

^ The Malt Miller (UK) HOP-04-022

Hop Stand

15 min hopstand @ 80 °C

15 min - 2.7 g - Fuggle (Whole) - 5% (1 IBU)

Miscellaneous

Mash - 0.64 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 2.25 g - Calcium Chloride (CaCl2) 33 %...

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.64 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 0.68 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7 Mash - 0.68 g - Gypsum (CaSO4) ^ The Malt Miller (UK) CHE-03-004

Mash - 0.4 ml - Lactic Acid 80% 80%

^ Lot # 20200213

^ Brouwstore (NL) 003.002.3

Yeast

0.9 pkg - Wyeast Labs Irish Ale 1084

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

: 7.76 L Post-Boil Vol : 5.96 L

Mash Water : 3.77 L Sparge Water : 5.32 L

Boil Time : 60 min Total Water : 9.09 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

01 One Step Mash (90 min)

71 °C - Strike Temp

65 °C - 90 min - Temperature

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 52 Mg 9 Na 50 Cl 100 SO 75

SO/Cl ratio: 0.8 Mash pH: 5.39 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:

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## Recipe Notes

Target: IBU = 30, EBC = 120?, OG = 1.058.