

11 EBC

Route 66 - 6.8%

Hazy IPA (New England / NEIPA)

Author: The Thirsty Otter

Type: All Grain

IBU : 37 (Tinseth)
BU/GU : 0.59
Colour : 11 EBC
Carbonation : 2.2 CO2-vol

Pre-Boil Gravity : 1.046
Original Gravity : 1.060
Total Gravity : 1.062
Final Gravity : 1.010

Fermentables (1.5 kg)

1.4 kg - Golden Promise Pale Ale Malt 5 EBC (...

^ The Malt Miller (UK) MAL-00-034

50 g - Biscuit Malt 55 EBC (3.3%)

^ The Malt Miller (UK) MAL-00-024

50 g - Pale Wheat Malt 4 EBC (3.3%)

^ The Malt Miller (UK) MAL-00-032

26 g - Bottling - Sugar, Table (Sucrose) 2 EBC

^ Albert Heijn (NL)

Hops (69.9 g)

15 min - 7 g - Talus (HBC 692) (T90) - 8% (13... ^ The Malt Miller (UK) HOP-05-039 15 min - 3 g - Sabro (HBC 438) (T90) - 14.8%... ^ The Malt Miller (UK) HOP-05-024

Hop Stand

20 min hopstand @ 75 °C
20 min 75 °C - 23.3 g - Talus (HBC 692) (T90)...
^ The Malt Miller (UK) HOP-05-039
20 min 75 °C - 12.6 g - Sabro (HBC 438) (T90)...
^ The Malt Miller (UK) HOP-05-024

Dry Hops

10 days - 8 g - Talus (HBC 692) (T90) - 8%
^ The Malt Miller (UK) HOP-05-039
10 days - 4 g - Sabro (HBC 438) (T90) - 14.8%
^ The Malt Miller (UK) HOP-05-024
7 days - 8 g - Talus (HBC 692) (T90) - 8%
^ The Malt Miller (UK) HOP-05-039
7 days - 4 g - Sabro (HBC 438) (T90) - 14.8%
^ The Malt Miller (UK) HOP-05-024

Miscellaneous

Mash - 0.83 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 0.52 g - Calcium Chloride (CaCl2) 33 %...

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.51 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 1.23 g - Epsom Salt (MgSO4)

^ Lot # /211900091

^ Brouwstore (NL) 055.027.7 Mash - 3.25 g - Gypsum (CaSO4) ^ The Malt Miller (UK) CHE-03-004

Mash - 0.8 ml - Lactic Acid 80% 80% ^ Lot # 20200213

^ Lot # 20200213 ^ Brouwstore (NL) 003.002.3 01 Brouwpunt 5L (60min) (rev 4)

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

Mash Water : 4.5 L
Sparge Water : 4.82 L
Boil Time : 60 min
Total Water : 9.32 L

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

10 American DIPA (75 min) 67.6 °C - Strike Temp

62 °C - 45 min - Stir frequently 68 °C - 30 min - Stir frequently

Fermentation Profile

01 Ale + DR + Conditioning 19 °C - 10 days - Primary 21 °C - 4 days - Diacetyl rest

21 °C - 4 days - Diacetyl rest 19 °C - 45 days - Conditioning

Water Profile

NL Spa Reine Flat Mineral Water (www.ah.nl) (... Ca 93 Mg 15 Na 49 Cl 50 SO 250 HCO 80

SO/Cl ratio: 5 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: