

12 EBC

Ragondingue - Coyote Centennial v2 - 5.3%

American Pale Ale

Author: Ragondingue Craft Beer

Batch Size : 5.6 L

Boil Size : 7.76 L

Type: All Grain

Post-Boil Vol : 5.96 L

IBU : 35 (Tinseth)

Mash Water : 3.73 L

BU/GU : 0.69 Sparge Water : 5.34 L Colour : 12 EBC Boil Time : 60 min Carbonation : 2.4 CO2-vol Total Water : 9.07 L

Pre-Boil Gravity : 1.038
Original Gravity : 1.049
Total Gravity : 1.052
Final Gravity : 1.012

Fermentables (1.24 kg)

1.102 kg - Pale Ale 2-Row 6 EBC (88.7%)
75 g - Chateau Biscuit 50 EBC (6%)
39 g - Carapils/Carafoam 3.9 EBC (3.1%)

26 g - Rice, Flaked 1 EBC (2.1%)

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

^ Albert Heijn (NL)

Hops (16.3 g)

First Wort 60 - 2 g - Columbus/Tomahawk/Zeus... 30 min - 2 g - Columbus/Tomahawk/Zeus (CTZ) -... 0 min - 6.2 g - Centennial - 8.37% (3 IBU)

Hop Stand

20 min hopstand @ 77 °C

20 min 77 °C - 6.1 g - Amarillo - 10.5% (4 IBU)

Miscellaneous

Mash - 0.8 g - Baking Soda (NaHCO3)

^ Lot # 41190621/3

^ Brouwstore (NL) 003.106.2

Mash - 0.5 g - Calcium Chloride (CaCl2) 33 % 33%

^ Lot # 115038

^ Brouwstore (NL) 055.035.0

Mash - 0.5 g - Canning Salt (NaCl)

^ Albert Heijn (NL)

Mash - 1.2 g - Epsom Salt (MgSO4)

^ Lot # /2119000091

^ Brouwstore (NL) 055.027.7 Mash - 3.16 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

10 min - Boil - 1.077 g - Irish Moss 5 min - Boil - 2.154 g - Lemon Peel

Yeast

0.2 pkg - Kveik Espe, Arve Espe #20

Brewhouse Efficiency: 71.8% Mash Efficiency: 73.3%

Mash Profile

High fermentability plus mash out

71 °C - Strike Temp

65 °C - 60 min - Temperature 75 °C - 10 min - Mash Out

Fermentation Profile

kveik

35 °C - 5 days - Primary

Water Profile

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

Ca 93 Mg 15 Na 49 Cl 50 SO 250

SO/Cl ratio: 5 Mash pH: 5.4 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

V5 : centennial is back. It rocks! Amarillo was here to finish the stock. V6 : full centennial with CTZ for bittering at 60. Nice almond taste