

## Caribou Slobber - 4.9%

### American Brown Ale

Author: Northern Brewer

Type: All Grain

IBU : 41 (Tinseth)  
BU/GU : 0.75  
Colour : 38 EBC  
Carbonation : 2.4 CO2-vol

Pre-Boil Gravity : 1.042  
Original Gravity : 1.054  
Final Gravity : 1.017

### Fermentables (1.39 kg)

1.178 kg - Pale 2-Row 3.5 EBC (84.8%)  
98 g - Caramel / Crystal 60L 118 EBC (7.1%)  
65 g - Caramel / Crystal 80L 158 EBC (4.7%)  
33 g - Pale Chocolate 410 EBC (2.4%)  
16 g - Black Malt 985 EBC (1.2%)

### Hops (25.9 g)

60 min - 9.1 g - Goldings - 4.4% (19 IBU)  
30 min - 8.4 g - Liberty - 3.9% (11 IBU)  
15 min - 8.4 g - Willamette - 5.5% (10 IBU)

### Miscellaneous

Mash - 0.65 g - Baking Soda (NaHCO3)  
^ Lot # 41190621/3  
^ Brouwstore (NL) 003.106.2  
Mash - 2.28 g - Calcium Chloride (CaCl2) 33 %...  
^ Lot # 115038  
^ Brouwstore (NL) 055.035.0  
Mash - 0.65 g - Canning Salt (NaCl)  
^ Albert Heijn (NL)  
Mash - 0.93 g - Epsom Salt (MgSO4)  
^ Lot # /2119000091  
^ Brouwstore (NL) 055.027.7  
Mash - 0.94 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

0.4 pkg - White Labs British Ale Yeast WLP005...

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

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

Mash Water : 4.17 L  
Sparge Water : 5.04 L  
Boil Time : 60 min  
Total Water : 9.21 L



38 EBC

Brewhouse Efficiency: 71.8%  
Mash Efficiency: 73.3%

### Mash Profile

Mash Steps  
73.5 °C - Strike Temp  
67.2 °C - 60 min - Infusion  
76.7 °C - 10 min - Infusion

### Fermentation Profile

Imported  
21.1 °C - 0 days - Primary

### Water Profile

02 NL Spa Reine Flat Mineral Water ([www.ah.nl](http://www.ah.nl))...  
Ca 58 Mg 12 Na 50 Cl 100 SO 100 HCO 67

SO/Cl ratio: 1  
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:

### Recipe Notes

<https://www.northernbrewer.com/collections/beer-recipe-kits/products/caribou-slobber-all-grain-kit>