

## **Gnarly Brown**

12-B Robust Porter

Size: 5†gal Efficiency: 88% Attenuation: 84.5%

Original Gravity: 1.065 Terminal Gravity: 1.010

Color: 22.34 Alcohol: 7.17% Bitterness: 29.7

## **Ingredients:**

7.47†lb (69.8%) 2-Row Brewers Malt - added during mash

1.69†lb (15.8%) VictoryÆ Malt - added during mash

0.72†lb (6.8%) Extra Special Malt - added during mash

0.35†lb (3.2%) Brown Malt - added during mash

0.24†lb (2.3%) Pale Chocolate Malt - added during mash

0.24†lb (2.3%) Roasted Barley - added during mash

0.29†oz (15.6%) Galena (13.1%) - added during boil, boiled 60†m

0.27†oz (14.9%) Chinook (10.6%) - added during boil, boiled 20†m

0.64†oz (34.8%) Cascade (6.8%) - added during boil, boiled 20†m

1.3†g Yeastex - added during boil, boiled 15†m

1.0†g Brite Break - added during boil, boiled 10†m

0.64†oz (34.7%) Cascade (7.8%) - steeped after boil

