



EVERYTHING WENT BLACK

Size: 5 gal
Efficiency: 80.0%
Attenuation: 80.0%

Original Gravity: 1.066 (1.056 - 1.075)
Terminal Gravity: 1.013 (1.010 - 1.018)
Color: 30.19 (6.0 - 15.0)
Alcohol: 7.0% (5.5% - 7.5%)
Bitterness: 66.7 (40.0 - 70.0)

INGREDIENTS:

8.27 lb (67.5%) 2-Row Brewers Malt - added during mash
1.07 lb (8.7%) Carafa SpecialÆ TYPE III - added during mash
0.73 lb (6.0%) Caramel Malt 40L - added during mash
2.19 lb (17.9%) Rye Malt - added during mash

0.58 oz (11.5%) Galena (11.8%) - added during boil, boiled 60 m
0.62 oz (12.2%) Millenium (15.6%) - added during boil, boiled 30 m
0.78 oz (15.3%) Centennial (10.5%) - added during boil, boiled 15 m
0.78 oz (15.3%) Millenium (15.6%) - added during boil, 0 m
0.78 oz (15.3%) Centennial (10.5%) - added dry to primary fermenter
1.56 oz (30.5%) Nugget (13.0%) - added dry to primary fermenter

Need help? Email recipes@madtreebrewing.com

