



BLACK FOREST

Size: 5.0 gal
Efficiency: 90.0%
Attenuation: 85%

Original Gravity: 1.055 (1.048 - 1.065)
Terminal Gravity: 1.008 (1.012 - 1.016)
Color: 26.83 (22.0 - 35.0)
Alcohol: 6.1% (4.8% - 6.5%)
Bitterness: 16.7 (25.0 - 50.0)

INGREDIENTS:

5.93 lb (68.4%) 2-Row Brewers Malt - added during mash
0.78 lb (8.9%) 2-Row Chocolate Malt - added during mash
0.68 lb (7.9%) 2-Row Caramel Malt 80L - added during mash
0.46 lb (5.3%) VictoryÆ Malt - added during mash
0.23 lb (2.6%) 2-Row Black Malt - added during mash

0.18 oz (28.1%) Galena (13.1%) - added during boil, boiled 60 m
0.22 oz (33.0%) Styrian Goldings (5.3%) - added during boil, boiled 30 m
0.26 oz (38.9%) Cascade (7.5%) - added during boil, boiled 15 m
0.6 lb (6.9%) Lactose - added during boil, 0 min

Need help? Email recipes@madtreebrewing.com

