

# 2015/11/06 - Centennial Blond

Name	Centennial Blond			
Style	Blonde Ale		Brew Date	2015-11-06
Type	All Grain		Boil Size	13.5 gal
IBU's	29.1		Batch Size	11.0 gal
Color	4.8 SRM		Boil Time	60 min
	Estimated		Actual	
Pre-Boil OG	1.047			
OG	1.052		1.050	
FG	1.013		1.016	
ABV	5.1%		5.1%	
Efficiency	80.0%			
Grain	18.0 lbs	Canadian 2-Row - 2014 Fall		80.0%
	1.5 lbs	Cara-Pils/Dextrine		6.7%
	1.5 lbs	Vienna Malt		6.7%
	1.5 lbs	Weyermann Carahell - 2012 Spring		6.7%
Mash	75 mins	150 F	Infusion	
	10 mins	168 F	Mash Out	
Hops	55 mins	0.5 oz	Centennial (10.5%)	8.3 IBU
	35 mins	0.5 oz	Centennial (10.5%)	7.0 IBU
	20 mins	1.0 oz	Centennial (10.5%)	10.3 IBU
	5 mins	1.0 oz	Centennial (10.5%)	3.4 IBU
Additions	15 min	1.0	Whirfloc Tablet	
Yeast	3.0	Safale US-05		
Fermentation	Primary	14 days	68.0 F	
	Cold Crash	2 days	37.0 F	
	Bottle/Keg	1 days	37.0 F	

<b>Carbonation</b>	Force Carbonation	15.9 psi	37.0 F
<b>Notes</b>	<p>Forgot to take a gravity reading as it was really late. Will take one this morning.  OG (9 hours after pitching): 1050  Dry hoped one carboy with 1 oz centennial</p> <p>---</p> <p>Tasting notes:  Pretty good. Both versions (hoped vs not) are very good.  I think I like the hopped one a bit more. So drinkable. Yum!  Final gravity seems to be 1016. Weird.  Better dry hopped.</p>		