

2011/11/10 - Czech Delight (All Grain)

Name	Czech Delight (All Grain)			
Style	German Pilsner (Pils)		Brew Date	2011-11-10
Type	All Grain		Boil Size	10.0 gal
IBU's	43.2		Batch Size	10.0 gal
Color	3.7 SRM		Boil Time	60 min
	Estimated		Actual	
Pre-Boil OG	1.052		1.054	
OG	1.052		1.052	
FG	1.013		1.015	
ABV	5.1%		5.1%	
Efficiency	76.0%			
Grain	19.0 lbs	Pilsner (2 Row) Bel		100.0%
Hop	60 mins	4.0 oz	Cascade (5.5%)	37.3 IBU
	15 mins	1.0 oz	Cluster (7.0%)	5.9 IBU
	day 10	1.0 oz	Cascade (5.5%)	
Additions	15 min	1.0	Whirlfloc Tablet	
	60 min	2.0	Gypsum	
	90 min	1.0	Capden tablet	
Yeast	2.0	Safale S-04		
Fermentation	Primary	14 days	68.0 F	
	Lager	14 days	40.0 F	
Notes	Czech delight Boil kettle volume 11.5 gal Pre boil OG: 1054 @ 68f Post boil OG: 1052 @65f Calc fg: 1012 6 days sg: 1020 13 days sg: 1015 14 days sg: 1014			