

2014/11/02 - Ahhh PA (Lite)

Name	Ahhh PA (Lite)			
Style	American IPA		Brew Date	2014-11-02
Type	All Grain		Boil Size	15.6 gal
IBU's	46.6		Batch Size	12.0 gal
Color	7.5 SRM		Boil Time	60 min
	Estimated		Actual	
Pre-Boil OG	1.051			
OG	1.057		1.054	
FG	1.011		1.011	
ABV	5.9%		5.9%	
Efficiency	85.0%			
Grain	1.2 lbs	Weyermann Caramunich II		5.0%
	24.0 lbs	Pilsner (2 Row) Ger		95.0%
Mash	90 mins	158 F	Infusion	
Hops	60 mins	1.0 oz	Warrior (16.0%)	22.8 IBU
	5 mins	4.0 oz	Centennial (11.1%)	12.6 IBU
	5 mins	3.0 oz	Galaxy (13.0%)	11.1 IBU
	day 7	3.0 oz	Galaxy (13.0%)	
	day 7	1.5 oz	Crystal (3.5%)	
	day 7	1.5 oz	Hallertauer (4.8%)	
Additions	15 min	1.0	Whirlfloc Tablet	
Yeast	3.0	Safale US-05		
Fermentation	Primary	14 days	67.0 F	
	Cold Crash	3 days	37.0 F	
	Bottle/Keg	0 days	37.0 F	

Notes	Hallertau in one carboy and crystal in the other. Put 1 oz chinook in the small carboy. Hallertau batch is awesome!
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