2015/08/27 - Ahhh PA (Lite)

Name	Ahhh PA (Lite)				
Style	American IPA		Brew Date	2015-08-27	
Туре	All Grain		Boil Size	14.5 gal	
IBU's	40.4		Batch Size	11.9 gal	
Color	7.4 SRM		Boil Time	60 min	
	Estimated		Actual		
Pre-Boil OG	1.053				
OG	1.059		1.058		
FG	1.012		1.012		
ABV	6.2%		6.2%		
Efficiency	85.0%				
Grain	23.8 lbs	Canadiar	n 2-Row	95.0%	
	1.2 lbs Weyerma		ann Caramunich II	5.0%	
Mash	90 mins	158 F	Infusion		
Hops	60 mins	1.0 oz	Columbus (Tomahawk) (15.4%)	21.4 IBU	
	5 mins	7.9 oz	Centennial (8.4%)	18.6 IBU	
	day 7	3.0 oz	Citra (13.2%)		
	day 7	3.0 oz	Crystal (3.5%)		
Additions	15 min	1.0	Whirlfloc Tablet		
Yeast	3.0	Safale U	S-05		
Fermentation	Primary	14 days	67.0 F		
	Cold Crash	3 days	lays 37.0 F		
	Bottle/Keg	0 days	37.0 F		

Notes

Didn't do ph adjustments Did water adjustments. Did this brew over 2 days.

Subbing Columbus(Tomahawk) for warrior. Used 8oz centennial because I was out of Amarillo.

Dry hopped at day 7.
Cold crashed at day 13. Sg was 1012.
So dry hopped for 6 days before cold crashing.