

2014/08/23 - Bitter Get Two

Name	Bitter Get Two			
Style	Extra Special/Strong Bitter		Brew Date	2014-08-23
Type	All Grain		Boil Size	12.8 gal
IBU's	30.3		Batch Size	11.0 gal
Color	9.4 SRM		Boil Time	60 min
	Estimated		Actual	
Pre-Boil OG	1.049			
OG	1.055		1.048	
FG	1.014		1.000	
ABV	5.4%		5.4%	
Efficiency	80.0%			
Grain	19.0 lbs	Pale Malt, Maris Otter		91.6%
	1.2 lbs	Weyermann Caramunich I		5.6%
	0.6 lbs	Weyermann Carabohemian		2.9%
Mash	90 mins	158 F	Infusion	
Hops	60 mins	3.0 oz	Goldings, East Kent (5.0%)	23.7 IBU
	10 mins	2.0 oz	Fuggles (4.5%)	5.2 IBU
	5 mins	1.0 oz	Fuggles (4.5%)	1.4 IBU
Yeast	2.0	Safale US-05		
Fermentation	Primary	10 days	68.0 F	
	Cold Crash	2 days	32.0 F	
	Bottle/Keg	1 days	74.0 F	

Notes	91.8% marris otter 5.5% caramunich I 2.6% carabihemian Hops: Fuggles Goldings Legacy Ibu: 32 Could try S04 as it is an English ale yeast Mashed at 158
--------------	---