

## ASCENT IPA

BREW DAY									
Stage/Time	Туре	Qty	Name	%AA	%/IBU				
Mash	Grain	9 lb	US Pale 2-Row	-	76.6%				
		l lb	Idaho Pilsner	-	8.5%				
		0.5 lb	Carapils	-	4.3%				
		0.25 lb	Flaked Oats	-	2.1%				
	Нор	0.5 oz	Nelson Sauvin	12	4.2				
Boil/45min	Нор	0.75 oz	Magnum	12	30.2				
Boil/10min	Нор	0.75 oz	Nelson Sauvin	12	17.8				
	Sugar	l lb	Corn Sugar (Dextrose)	-	8.5%				
Boil/5min	Fining	l tablet	Whirlfloc	-	-				
	Nutrient	½ tsp	Yeast nutrient	-	_				
Whirlpool	Нор	2 oz	Mosaic 12		21				

FERMENTATION AND BEYOND							
Stage	Туре	Qty	Name	Notes			
Pitch	Yeast	l pkg	WLP007 Crisp English	65-70°F			
Dry Hop	Нор	1.25 oz	Cryo Strata	High Krausen			
	Нор	2 oz	Strata				
		0.75 oz	Cryo Strata	5 days ⇒			
		1.25	Mosaic	5 days ⇔ package			
		2.5	Citra				



American IPA (21A)

Original Gravity: 1.056 - 1.070 SG

Final Gravity: 1.008 - 1.014 SG

Bitterness: 40 - 70 IBUs

<u>ABV:</u> 5.5 – 7.5%

<u>SRM:</u> 6 - 14

Overall Impression: A decidedly hoppy and bitter, moderately strong American pale ale, showcasing modern American or New World hop varieties. The balance is hop-forward, with a clean fermentation profile, dryish finish, and clean, supporting malt allowing a creative range of hop character to shine through.

TARGET STATS		BREW NOTES		Notes
Batch Size	5 gal	Mash Temp	148°F	
OG	1.061	Mash Duration	60 min	Whirlpool duration and temperature can make a
FG	1.008	Boil Volume	6.2 gal	difference with the final bitterness of a beer. With
~%ABV	7.1	<b>Boil Duration</b>	45 min	this recipe, allow the hops to steep for 15 minutes before beginning the cool down process.
Efficiency	70	Whirlpool Temp	194°F	before beginning the coor down process.
IBU	68.6	Whirlpool Time	15 min	
SRM	3.9			