

CHILLY NELSON COLD IPA

BREW DAY					
Stage/Time	Туре	Qty	Qty Name		%/IBU
Mash Target pH: 5.25	Grain	10 lb	Pilsner Malt	-	91%
		0.5 lb	Flaked Rice	-	4.5%
		0.5 lb	Dextrin Malt	-	4.5%
Boil/60min	Нор	0.25 oz	Simcoe	13.9	11.3
Dail/I Fasia	Fining	l tablet	Whirlfloc	-	-
Boil/15min	Nutrient	½ tsp	Pilsner Malt Flaked Rice Dextrin Malt Simcoe	-	-
Whirlpool	Нор	1.5 oz	Citra (@ 190°F)	13	15.7
	Нор	16 g	Citra Incognito (@ 170°F)	12	3.6

FERMENTATION AND BEYOND							
Stage	Туре	Qty	Name	Notes			
Pitch	Yeast	l pkg	WLP860 – Munich Helles	55-65°F			
Dry Hop Final pH: 4.55	Нор	6 oz	Nelson Sauvin	Add 48 hours after pitch, package after 3 days			



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%

SRM: 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 S	STATS	BREW NOTES		
Batch Size	5 gal	Mash Temp	I52°F	
OG	1.057	Mash Duration	60 min	
FG	1.011	Boil Volume	6.5 gal	
~%ABV	6.0	Boil Duration	60 min	
Efficiency	72	Whirlpool #I	190°F for	
IBU	33	Temp/Time	10 min	
SRM	3.7	Whirlpool #2	170°F for	
		Temp/Time	10 min	

Notes

Notice that there are two different whirlpool additions here, be especially careful with the concentrated Incognito and do not steep overlong.

Cool wort down to 55°F and pitch yeast. Allow a free rise to 65°F during the first 48 hours of fermentation and allow yeast an additional 48-72 hours at this temperature after terminal gravity to clean up diacetyl.