

Irish Red Ale

KIT: 145 Extract

Brew Name:	Brew Date:

Malt Extracts / Additions:

Turn burner off before adding. Boil for 60 minutes.

7 lbs Ultralight Malt Extract

Steeping Grain:

Use a grain bag. Add to water immediately. Remove steeping grain at 170F

- 1 lb Crystal 120L
- 8 oz Abbey
- 8 oz Caramunich
- 2 oz Black Roasted
- 2 oz Special B

Hops:

1.5 oz Northern Brewer

- Bittering Hops boiled for 60 minutes
- 2 oz Willamette • Flavoring Hops boiled the last 1 minute

Wort Clarifying Treatment:

Clarifier - Whirlfloc (Use ½ - 1 Tablet) - Add last 5 minutes of the boil

Priming Sugar added at Bottling:

4 oz Corn Sugar - Boil with 2 cups of water for 5 minutes

Specific Recipe Information:					

Estimated MoreBeer! Ranges

Estimated original gravity (OG): 1.046-50

Estimated SRM: 22

Estimated IBU's: 42-46

Estimated alcohol ABV %: 4.5

Suggested fermentation temperature: 68

Brew Day Results		
# Of Gallons in Fermenter:Yeast:		
Original Gravity (OG):Yeast Strain #:		
Temperature of wort at pitching yeast:		
Lag time from onset of fermentation:		
Actual Fermentation Temperature:		
# Of Days in Primary Fermenter:		
Your Final Gravity (FG):		

-) * 131 =	% ABV
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<u>All-Grain</u> – See Reverse for Extract Recipe

Irish Red Ale

KIT:445

All Grain

Brew Name:	Brew Date:
<u>Grain</u> :	
10 lbs 2-Row	Recipe based on: 70 % Mash Efficiency
1 lb Crystal 120L 8 oz Abbey	Strike Water Temperature:F
8 oz Caramunich	Mash Temperature:F Time:
2 oz Black Roasted 2 oz Special B	Sparge Water Temperature:F Time:
Hops: 1.5 oz Northern Brewer 2 oz Willamette	 Bittering Hops boiled for 60 minutes Flavoring Hops boiled the last 1 minute
Wort Clarifying Treatment: Clarifier – Whirlfloc (1/2 - 1 Tablet) - Ad Priming Sugar added at Bottling: 4 oz Corn Sugar – Boil with 2 cups of w	
Specific Recipe Information:	
Estimated MoreBeer! Rang	Brew Day Results
Estimated original gravity (OG): 1.049-53	# Of Gallons in Fermenter:Yeast:
Estimated SRM: 20	Original Gravity (OG):Yeast Strain #:
Estimated IBU's: 41-45	Temperature of wort at pitching yeast:
Estimated alcohol ABV %: 5	Lag time from onset of fermentation:
Suggested fermentation temperature: 68	Actual Fermentation Temperature:
	# Of Days in Primary Fermenter:

(Original Gravity - Final Gravity) * 131 = ABV%

(-) * 131 = % ABV

Your Final Gravity (FG): ___