

Scottish Export 80

KIT: 148

Extract

Brew Name:	Brew Date:

Malt Extracts / Additions:

Turn burner off before adding. Boil for 60 minutes.

7lb Ultralight Malt Extract

Steeping Grain:

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

1lb Crystal 40L

8oz Honey

8oz Crystal 120L

2oz Chocolate

Hops:

1.5 oz Northern Brewer

• Bittering Hops boiled for 60 minutes

Wort Clarifying Treatment:

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

Specific Recipe Information:

4oz of Corn Sugar added at bottling. Boil in 1 cup of water for 5 minutes before adding to bottling bucket.

Dry Yeast – Safale US-05 (11g) – Hydrate with 1 cup of water 98-100F for 10 minutes before adding to fermenter.

Estimated MoreBeer! Ranges

Estimated original gravity (OG): 1.045-49

Estimated SRM: 17

Estimated IBU's: 28-31

Estimated alcohol ABV %: 4

Suggested fermentation temperature: 65-68F

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Rrew	Dav	Reculte	

		
# 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:		

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

-) * 131 =

Your Final Gravity (FG):

% ABV



<u>All-Grain</u> – See Reverse for Extract Recipe

Scottish Export 80

KIT: 446

All Grain

Brew Name:	Brew Date:					
<u>Grain</u> :						
8 lb 2-Row	Recipe based on: 70 % Mash Efficiency					
1 lb Crystal 40L 8 oz Honey	Strike Water Temperature:F					
8 oz Crystal 120L	Mash Temperature:F Time:					
2 oz Chocolate	Sparge Water Temperature:F Time:					
Hops: 1.5 oz Northern Brewer	• Bittering Hops boiled for 60 minutes					
Wort Clarifying Treatment:						
Clarifier – Whirlfloc (1/2 - 1 Tablet) - Add last 5 minutes of the boil						
Specific Recipe Information:						
4oz of Corn Sugar added at bottling. B	soil in 1 cup of water for 5 minutes before adding to bottling bucket.					

Safale US-05 Dry Yeast – Hydrate with 1 cup of water 98-100F for 10 minutes before adding to fermenter.

Estimated MoreBeer! Ranges

Estimated original gravity (OG): 1.046-49

Estimated SRM: 15

Estimated IBU's: 28-31

Estimated alcohol ABV %: 4.5

Suggested fermentation temperature: 65-68F

<u>Brew Day Results</u>			
# 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):			

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

(-) * 131 =	% ABV