

## Janet's Brown Ale

By: Mike 'Tasty' Mcdole

KIT: 154

Extract

Brew Name:	Brew Date:	

## **Malt Extracts / Additions:**

Turn burner off before adding. Boil for 60 minutes.

- 9lb Ultralight Malt Extract
- 1lb Dried Malt Extract Bavarian Wheat

## **Steeping Grain:**

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

- 1lb Carapils
- 1lb Crystal 40L
- 4oz Crystal 40L
- 8oz Chocolate Malt

#### Hops:

2oz	<b>Northern Brewer</b>	<ul> <li>Bittering Hops boiled for 60 minutes</li> </ul>	
1oz	<b>Northern Brewer</b>	<ul> <li>Flavoring Hops boiled the last 15 minutes</li> </ul>	
1.5oz	Cascade	• Flavoring Hops boiled the last 10 minutes	
1.5oz	Cascade	• Aroma Hops are boiled the last 1 minutes	
2oz	Centennial	• Dry Hops are added to fermentation for 3-7 days	

## **Wort Clarifying Treatment:**

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

## Specific Recipe Information:

**4oz Corn Sugar** – Add at bottling. Boil corn sugar with two cups of water before adding to bottling bucket. **Dry Hops** - Wait 7 days after fermentation has begun before adding Centennial Dry Hops. Leave Centennial dry hops in fermenter for 3-7 days.

Estimated original gravity (OG):	1.065-1.070
Estimated SRM: 18-22	
Estimated IBU's: 60-65	
Estimated alcohol ABV %: 6.5%	,

**Estimated MoreBeer! Ranges** 

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):		

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

Suggested fermentation temperature: 66-68F

-	) * 131 =	% ABV
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## **All-Grain** – See Reverse for Extract Recipe

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By: Mike 'Tasty' Mcdole

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**All Grain** 

Brew Name:	Brew Date:		
<u>Grain</u> :			
12lb 2-Row	Recipe based on: 75 % Mash Efficiency		
1lb White Wheat 1lb Carapils	Strike Water Temperature:F		
1lb Crystal 40L	Mash Temperature:F Time:		
4oz Crystal 40L 8oz Chocolate Malt	Sparge Water Temperature:F Time:		
Northern Brewer  1oz Northern Brewer  1.5oz Cascade  1.5oz Cascade  2oz Centennial	<ul> <li>Bittering Hops boiled for 60 minutes</li> <li>Flavoring Hops boiled the last 15 minutes</li> <li>Flavoring Hops boiled the last 10 minutes</li> <li>Aroma Hops are boiled the last 1 minutes</li> <li>Dry Hops are added to fermentation for 3-7 days</li> </ul>		

### **Wort Clarifying Treatment:**

Clarifier - Whirlfloc (1/2 - 1 Tablet) - Add last 5 minutes of the boil

### Specific Recipe Information:

**4oz Corn Sugar** – Add at bottling. Boil corn sugar with two cups of water before adding to bottling bucket. **Dry Hops** - Wait 7 days after fermentation has begun before adding Centennial Dry Hops. Leave Centennial dry hops in fermenter for 3-7 days.

## **Estimated MoreBeer! Ranges**

Estimated original gravity (OG): 1.065-1.070

Estimated SRM: 18-22

Estimated IBU's: 60-65

Estimated alcohol ABV %: 6.5%

Suggested fermentation temperature: 66-68F

## **Brew Day Results**

	Dien Day Module		
# 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
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