

## BEER NAME: RYE P A. (Ruthless Rye)

Beer Style: American Rye Beer

Description: Spicy Amber Ale

BREW LENGTH: 25 Litres

### GRAIN BILL:

KG	Selected Grain	%age	
2.8	BB Ale	64	
0.9	Rye Malt	20	
0.3	BB Crystal	7	
0.2	Wey Carapils	4.5	
0.2	Bairds Amber	4.5	

### HOP SCHEDULE:

Boil Time	Weight	Alpha	Hops	IBU
60	20	12.6	Simcoe	26.4
5	20	9.2	Amarillo	3.8
1	20	9.2	Amarillo	0.8

MASH TEMPERATURE: 65C

### MASH & FERMENT DETAILS (Estimated)

O/G	F/G	ABV	IBU	COLOUR	BU:GU
1045	1.012	4.4	31.0	24.1 EBC	0.69

SUGGESTED YEAST: Wyeast 1272, Danstar Bry97, US05

FERMENTATION TEMPERATURE: 18 – 22C

COMMENTS: