

Fruit Wheat II

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **22**
- SRM **4.5**
- Style **American Wheat or Rye Beer**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23 liter(s)**
- Boil time **60 min**
- Evaporation rate **13 %/h**
- Boil size **28.9 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **24.8 liter(s)**
- Total mash volume **31 liter(s)**

Steps

- Temp **64 C**, Time **40 min**
- Temp **72 C**, Time **20 min**
- Temp **78 C**, Time **5 min**

Mash step by step

- Heat up **24.8 liter(s)** of strike water to **69.5C**
- Add grains
- Keep mash **40 min** at **64C**
- Keep mash **20 min** at **72C**
- Keep mash **5 min** at **78C**
- Sparge using **10.3 liter(s)** of **76C** water or to achieve **28.9 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Wheat Malt	3.1 kg (50%)	83 %	5
Grain	Weyermann - Pilsner Malt	3.1 kg (50%)	81 %	5

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Iunga	22 g	60 min	10.3 %

Yeasts

Name	Type	Form	Amount	Laboratory
Wyeast - 1272 American Ale II	Ale	Liquid	125 ml	Wyeast Labs
Starter				