

# A'la Primator Weizen

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **15**
- SRM **5.1**
- Style **Weizen/Weissbier**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15.6 liter(s)**
- Total mash volume **20.8 liter(s)**

## Steps

- Temp **67 C**, Time **45 min**
- Temp **72 C**, Time **10 min**
- Temp **76 C**, Time **1 min**

## Mash step by step

- Heat up **15.6 liter(s)** of strike water to **74.8C**
- Add grains
- Keep mash **45 min** at **67C**
- Keep mash **10 min** at **72C**
- Keep mash **1 min** at **76C**
- Sparge using **14.9 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pilsner malt	1.5 kg (28.8%)	82 %	4
Grain	Viking Wheat Malt	2.5 kg (48.1%)	83 %	5
Grain	Viking Munich Malt	1 kg (19.2%)	78 %	18
Grain	Oats, Flaked	0.2 kg (3.8%)	80 %	2

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Saaz (Czech Republic)	20 g	60 min	3.5 %
Aroma (end of boil)	Citra	30 g	5 min	12 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Gozdawa - BW11 Bavarian Wheat	Wheat	Dry	10 g	---