

# Mint Wheat

- Gravity **13.8 BLG**
- ABV ---
- IBU **36**
- SRM **4.7**
- Style **American Wheat or Rye Beer**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **10 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

## Steps

- Temp **66 C**, Time **60 min**
- Temp **76 C**, Time **0 min**

## Mash step by step

- Heat up **15 liter(s)** of strike water to **73.7C**
- Add grains
- Keep mash **60 min** at **66C**
- Keep mash **0 min** at **76C**
- Sparge using **16.4 liter(s)** of **76C** water or to achieve **26.4 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	2.5 kg (50%)	79 %	6
Grain	Strzegom Pszeniczny	2.5 kg (50%)	81 %	6

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga PL	20 g	60 min	11 %
Boil	Perle	10 g	60 min	7 %
Boil	Mandarina Bavaria DE	25 g	5 min	7.6 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Slant	200 ml	---

## Extras

Type	Name	Amount	Use for	Time
Spice	Mięta pieprzowa - herbata	50 g	Boil	0 min
Spice	Kolendra	30 g	Boil	10 min