

# Wheat IPA

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- Gravity **15.4 BLG**
- ABV **6.5 %**
- IBU **49**
- SRM **4.8**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **26 liter(s)**
- Trub loss **5 %**
- Size with trub loss **27.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **32.9 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **24 liter(s)**
- Total mash volume **32 liter(s)**

## Steps

- Temp **62 C**, Time **60 min**

## Mash step by step

- Heat up **24 liter(s)** of strike water to **69C**
- Add grains
- Keep mash **60 min** at **62C**
- Sparge using **16.9 liter(s)** of **76C** water or to achieve **32.9 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg (62.5%)	80 %	5
Grain	Viking Wheat Malt	3 kg (37.5%)	83 %	5

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Amarillo	20 g	60 min	9.3 %
Boil	Mosaic	6 g	50 min	12.5 %
Boil	Amarillo	40 g	30 min	9.3 %
Boil	Mosaic	44 g	5 min	12.5 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	21 g	Fermentis

## Extras

Type	Name	Amount	Use for	Time
Flavor	Laktoza	500 g	Boil	5 min