

# Luk - Weizen

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- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **13**
- SRM **4.2**
- Style **Weizen/Weissbier**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **3 %**
- Size with trub loss **25.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **6 %/h**
- Boil size **27.6 liter(s)**

## Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15.3 liter(s)**
- Total mash volume **20.4 liter(s)**

## Steps

- Temp **45 C**, Time **60 min**
- Temp **55 C**, Time **15 min**
- Temp **64 C**, Time **40 min**
- Temp **72 C**, Time **20 min**
- Temp **76 C**, Time **10 min**

## Mash step by step

- Heat up **15.3 liter(s)** of strike water to **49.2C**
- Add grains
- Keep mash **60 min** at **45C**
- Keep mash **15 min** at **55C**
- Keep mash **40 min** at **64C**
- Keep mash **20 min** at **72C**
- Keep mash **10 min** at **76C**
- Sparge using **17.4 liter(s)** of **76C** water or to achieve **27.6 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pilszneński	2.3 kg (45.1%)	80 %	4
Grain	Viking Pszeniczny	2.6 kg (51%)	82 %	5
Grain	Viking Karmelowy 30	0.2 kg (3.9%)	75 %	40

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Lubelski	15 g	60 min	4.6 %
Boil	Marynka	8 g	60 min	8.5 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safbrew WB-06	Wheat	Dry	10 g	Safbrew

## Notes

- Fermentacja burzliwa: 22 - 23 C  
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