

# Prawie Prawilna Pszenica

- Gravity **12.1 BLG**
- ABV ---
- IBU **16**
- SRM **3.3**
- Style **Weizen/Weissbier**

## Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **8 %**
- Size with trub loss **24.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **30.7 liter(s)**

## Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **15.8 liter(s)**
- Total mash volume **20.3 liter(s)**

## Steps

- Temp **44 C**, Time **15 min**
- Temp **52 C**, Time **10 min**
- Temp **63 C**, Time **30 min**
- Temp **72 C**, Time **40 min**
- Temp **78 C**, Time **10 min**

## Mash step by step

- Heat up **15.8 liter(s)** of strike water to **47.4C**
- Add grains
- Keep mash **15 min** at **44C**
- Keep mash **10 min** at **52C**
- Keep mash **30 min** at **63C**
- Keep mash **40 min** at **72C**
- Keep mash **10 min** at **78C**
- Sparge using **19.4 liter(s)** of **76C** water or to achieve **30.7 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Wheat Malt	2 kg (41.9%)	83 %	5
Grain	Viking Pilsner malt	2 kg (41.9%)	82 %	4
Adjunct	Pszenica niestodowana	0.275 kg (5.8%)	75 %	3
Grain	Płatki pszeniczne	0.5 kg (10.5%)	85 %	3

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	10 g	50 min	10.5 %
Boil	Marynka	10 g	20 min	10.5 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Mauribrew Weiss Y1433	Wheat	Dry	11 g	Mauribrew

## Notes

- Pszenica i płatki skleikować (3,5 l h<sub>2</sub>O) i dodać na koniec przerwy białkowej  
*Apr 30, 2017, 12:28 PM*