

America Pszenika

- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **23**
- SRM **3.3**
- Style **American Wheat or Rye Beer**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **10 %**
- Size with trub loss **25 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **30.8 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **17.5 liter(s)**
- Total mash volume **22.5 liter(s)**

Steps

- Temp **68 C**, Time **60 min**
- Temp **78 C**, Time **1 min**

Mash step by step

- Heat up **17.5 liter(s)** of strike water to **74.9C**
- Add grains
- Keep mash **60 min** at **68C**
- Keep mash **1 min** at **78C**
- Sparge using **18.3 liter(s)** of **76C** water or to achieve **30.8 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	2.5 kg (50%)	81 %	5
Grain	Pszeniczny	1.5 kg (30%)	85 %	4
Grain	Płatki pszeniczne	1 kg (20%)	85 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	20 g	60 min	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
WLP008 - East Coast Ale Yeast	Ale	Slant	200 ml	White Labs