American wheat Cyrus

- Gravity **15.7 BLG**
- ABV ----
- IBU 27
- SRM **4.2**
- Style American Wheat or Rye Beer

Batch size

- Expected quantity of finished beer 30 liter(s)
- Trub loss 10 %
- Size with trub loss 34.5 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 41.3 liter(s)

Mash information

- Mash efficiency 75 %
- Liquor-to-grist ratio 3 liter(s) / kg Mash size 27.5 liter(s)
- Total mash volume 36.6 liter(s)

Steps

• Temp 66 C, Time 60 min

Mash step by step

- Heat up 27.5 liter(s) of strike water to 73.7C
- Add grains
- Keep mash 60 min at 66C
- Sparge using 23 liter(s) of 76C water or to achieve 41.3 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Pszeniczny	4.5 kg <i>(49.2%)</i>	85 %	4
Grain	Pilzneński	4.65 kg <i>(50.8%)</i>	81 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Citra	22.5 g	60 min	12 %
Boil	Lublin (Lubelski)	45 g	15 min	4 %
Boil	Citra	22.5 g	5 min	12 %
Dry Hop	Citra	22.5 g	7 day(s)	12 %

Yeasts

Name	Туре	Form	Amount	Laboratory
Gestwa	Ale	Slant	30 ml	