Gose

- Gravity 13.3 BLG
- ABV 5.5 %
- IBU 8
- SRM **4.1**
- Style Gose

Batch size

- Expected quantity of finished beer 12 liter(s)
- Trub loss 5 %
- Size with trub loss 12.6 liter(s)
- · Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 15.2 liter(s)

Mash information

- Mash efficiency 65 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 10.8 liter(s)
- Total mash volume 14.4 liter(s)

Steps

- Temp 65 C, Time 30 min
 Temp 65 C, Time 30 min

Mash step by step

- Heat up 10.8 liter(s) of strike water to 72.5C
- Add grains
- Keep mash 30 min at 65C
- Keep mash 30 min at 65C
- Sparge using 8 liter(s) of 76C water or to achieve 15.2 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Pilzneński (W)	1.7 kg <i>(47.2%)</i>	81 %	4
Grain	Pszeniczny (W)	1.7 kg <i>(47.2%)</i>	85 %	4
Grain	Płatki pszeniczne	0.2 kg <i>(5.6%)</i>	60 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Lubelski PH 2019	15 g	20 min	5 %

Yeasts

Name	Туре	Form	Amount	Laboratory
Wyeast - 1728 Scottish Ale	Ale	Slant	200 ml	Wyeast Labs

Extras

Туре	Name	Amount	Use for	Time
Water Agent	sól	12 g	Boil	10 min
Flavor	kolendra	14 g	Boil	10 min
Water Agent	chlorek wapnia	3 g	Mash	60 min

Notes

•	zakwaszanie w kotle, l. plantarum z probiotyku, 24h Mar 9, 2021, 2:22 PM						