NEIPA #2

- Gravity 16.6 BLG ABV 7 %
- IBU 32
- SRM **5**
- Style White IPA

Batch size

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
- Size with trub loss 22 liter(s)
- · Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 26.4 liter(s)

Mash information

- Mash efficiency 75 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 20.4 liter(s)
- Total mash volume 27.2 liter(s)

Steps

- Temp 66 C, Time 20 min Temp 72 C, Time 60 min
- Temp **78 C**, Time **1 min**

Mash step by step

- Heat up 20.4 liter(s) of strike water to 73.7C
- Add grains
- Keep mash 20 min at 66C
- Keep mash 60 min at 72C
- Keep mash 1 min at 78C
- Sparge using 12.8 liter(s) of 76C water or to achieve 26.4 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Simpsons - Maris Otter	4.4 kg <i>(64.7%)</i>	81 %	6
Grain	Pszeniczny	1.4 kg <i>(20.6%)</i>	85 %	4
Grain	Płatki owsiane	1 kg <i>(14.7%)</i>	85 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Citra	10 g	60 min	13.1 %
Whirlpool	Citra	20 g	30 min	13.1 %
Whirlpool	Amarillo	15 g	30 min	9.8 %
Whirlpool	Mosaic	15 g	30 min	12.2 %
Dry Hop	Motueka	50 g	1 day(s)	6.3 %
Dry Hop	Citra	20 g	1 day(s)	13.1 %
Dry Hop	Amarillo	85 g	1 day(s)	9.8 %
Dry Hop	Mosaic	85 g	1 day(s)	12.2 %

Yeasts

Name Type	Form	Amount	Laboratory
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1411 D C 4 4	A 1	Claus	200	14/1 1 1 1
WLP 644	Ale	l Slant	l 200 ml	l White Labs
WILL OTT	AIC	Jianic	200 1111	WITHCE EUDS