## **Session NEIPA**

- Gravity 14.3 BLG
- ABV **5.9** %
- IBU 27
- SRM **4.9**
- Style American 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 15 %/h
- Boil size 27.6 liter(s)

# **Mash information**

- Mash efficiency 70 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 18.3 liter(s)
- Total mash volume 24.4 liter(s)

#### **Steps**

- Temp 66 C, Time 60 min
  Temp 75 C, Time 10 min

## Mash step by step

- Heat up 18.3 liter(s) of strike water to 73.7C
- Add grains
- Keep mash 60 min at 66C
- Keep mash 10 min at 75C
- Sparge using 15.4 liter(s) of 76C water or to achieve 27.6 liter(s) of wort

#### **Fermentables**

Туре	Name	Amount	Yield	EBC
Grain	Weyermann - Pale Ale Malt	4 kg (65.6%)	85 %	7
Grain	BESTMALZ - Best Heidelberg	1 kg <i>(16.4%)</i>	80.5 %	3
Grain	Oats, Flaked	0.8 kg <i>(13.1%)</i>	80 %	2
Grain	Weyermann - Carapils	0.3 kg <i>(4.9%)</i>	78 %	4

# Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Citra	50 g	5 min	12 %
Boil	Mosaic	50 g	5 min	10 %
Boil	Amarillo	30 g	5 min	9.5 %
Whirlpool	Mosaic	50 g	10 min	10 %
Whirlpool	Amarillo	20 g	10 min	9.5 %
Dry Hop	Citra	50 g	2 day(s)	12 %
Dry Hop	Mosaic	50 g	2 day(s)	10 %
Dry Hop	Amarillo	50 g	2 day(s)	9.5 %

#### **Yeasts**

Name	Туре	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11 g	Safale