

Session NEIPA

- Gravity **10 BLG**
- ABV **4 %**
- IBU **20**
- SRM **3.5**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **26.5 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.3 liter(s) / kg**
- Mash size **13.9 liter(s)**
- Total mash volume **18.1 liter(s)**

Steps

- Temp **64 C**, Time **60 min**
- Temp **78 C**, Time **10 min**

Mash step by step

- Heat up **13.9 liter(s)** of strike water to **70.6C**
- Add grains
- Keep mash **60 min** at **64C**
- Keep mash **10 min** at **78C**
- Sparge using **16.8 liter(s)** of **76C** water or to achieve **26.5 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Maris Otter Crisp	3 kg (71.4%)	83 %	6
Grain	Wheat, Flaked	0.6 kg (14.3%)	77 %	4
Grain	Oats, Flaked	0.6 kg (14.3%)	80 %	2

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	70 g	5 min	13.2 %
Whirlpool	Citra	30 g	0 min	12 %
Whirlpool	Simcoe	30 g	0 min	13.2 %
Dry Hop	Simcoe	60 g	3 day(s)	13.2 %
Dry Hop	Citra	70 g	3 day(s)	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
S-33	Ale	Dry	11.5 g	Fermentis