

American NEIPA 10.2024

- Gravity **15.2 BLG**
- ABV **6.3 %**
- IBU **51**
- SRM **4**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **10 %**
- 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 **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Steps

- Temp **65 C**, Time **45 min**
- Temp **72 C**, Time **15 min**

Mash step by step

- Heat up **18 liter(s)** of strike water to **72.5C**
- Add grains
- Keep mash **45 min** at **65C**
- Keep mash **15 min** at **72C**
- Sparge using **15.6 liter(s)** of **76C** water or to achieve **27.6 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilznieński	5 kg (83.3%)	81 %	4
Grain	Pszeniczny	0.5 kg (8.3%)	85 %	4
Grain	Płatki owsiane	0.5 kg (8.3%)	60 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	35 g	60 min	12.5 %
Whirlpool	Centennial	25 g	10 min	8.9 %
Whirlpool	Mosaic	25 g	10 min	12.2 %
Dry Hop	Centennial	30 g	5 day(s)	8.9 %
Dry Hop	Mosaic	30 g	5 day(s)	12.2 %

Yeasts

Name	Type	Form	Amount	Laboratory
Lallemand - LalBrew American East Coast - New England	Ale	Slant	100 ml	Lallemand