

#17 NeIPA_TwBr

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **23**
- SRM **4.1**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

Mash information

- Mash efficiency **82 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18.9 liter(s)**
- Total mash volume **25.2 liter(s)**

Steps

- Temp **68 C**, Time **70 min**
- Temp **78 C**, Time **10 min**

Mash step by step

- Heat up **18.9 liter(s)** of strike water to **76C**
- Add grains
- Keep mash **70 min** at **68C**
- Keep mash **10 min** at **78C**
- Sparge using **16.4 liter(s)** of **76C** water or to achieve **29 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 3.3 kg (52.4%) | 80 % | 5 |
| Grain | Viking Pilsner malt | 1.5 kg (23.8%) | 82 % | 4 |
| Grain | Wheat, Flaked | 1 kg (15.9%) | 77 % | 4 |
| Grain | Oats, Flaked | 0.5 kg (7.9%) | 80 % | 2 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|--------------|--------|-----------|------------|
| Boil | Mosaic | 40 g | 5 min | 10 % |
| Whirlpool | Centennial | 40 g | 15 min | 10.5 % |
| Whirlpool | Cascade | 50 g | 15 min | 6 % |
| Dry Hop | Ekuanot | 40 g | 20 day(s) | 14 % |
| Dry Hop | Enigma (AUS) | 40 g | 7 day(s) | 17.2 % |
| Dry Hop | Summit | 50 g | 4 day(s) | 17 % |
| Dry Hop | Bravo | 35 g | 4 day(s) | 15.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
|------|------|------|--------|------------|

| | | | | |
|---|-----|-------|--------|-----------|
| Lallemand - LalBrew American East Coast - New England | Ale | Slant | 200 ml | Lallemand |
|---|-----|-------|--------|-----------|

Notes

- Woda Primavera 36litry (18,18)_profil z YT
Gips 1,2 (0,6_0,6)
CaCl 1,4 (0,7_0,7)
NaCl 2,2 (1,1_1,1)

WH 80* 15min

Ekuanot(24h po rozpoczęciu burzliwej)
Mar 25, 2022, 8:58 AM