

Double NEIPA v2

- Gravity **17.5 BLG**
- ABV **7.5 %**
- IBU **32**
- SRM **5.1**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **16 liter(s)**
- Trub loss **5 %**
- Size with trub loss **16.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **20.2 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Steps

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

Mash step by step

- Heat up **18 liter(s)** of strike water to **76C**
- Add grains
- Keep mash **70 min** at **68C**
- Sparge using **8.2 liter(s)** of **76C** water or to achieve **20.2 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-------------------|----------------|-------|-----|
| Grain | pale ale | 3.5 kg (58.3%) | 80 % | 5 |
| Grain | Pilzneński | 1.5 kg (25%) | 81 % | 4 |
| Grain | Płatki pszeniczne | 0.5 kg (8.3%) | 85 % | 3 |
| Grain | Płatki owsiane | 0.5 kg (8.3%) | 85 % | 3 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|--------------|--------|-----------|------------|
| Boil | Citra | 40 g | 5 min | 10 % |
| Whirlpool | Talus | 40 g | 15 min | 10.5 % |
| Whirlpool | Lemon drop | 40 g | 15 min | 4.6 % |
| Whirlpool | Enigma (AUS) | 40 g | 4 min | 17.2 % |
| Dry Hop | Talus | 60 g | 4 day(s) | 18 % |
| Dry Hop | Lemon drop | 60 g | 20 day(s) | 4.6 % |
| Dry Hop | Enigma (AUS) | 60 g | 7 day(s) | 17.2 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|---------------------------|------|--------|--------|------------|
| WLP013 - London Ale Yeast | Ale | Liquid | 300 ml | White Labs |

Extras

Recipe has been printed via **BREWNESS.com** - a complex online solution for homebrewers to track brewing process easily.

| Type | Name | Amount | Use for | Time |
|-------------|-----------------|--------|----------|--------|
| Water Agent | Chlorek Wapnia | 5 g | Mash | 70 min |
| Water Agent | Gips Piwowarski | 5 g | Mash | 70 min |
| Other | witamina C | 4 g | Bottling | --- |