

Pleban Heban

- Gravity **16.6 BLG**
- ABV **7 %**
- IBU **51**
- SRM **24.3**
- Style **Black IPA**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.7 liter(s)**
- Boil time **65 min**
- Evaporation rate **10 %/h**
- Boil size **28.6 liter(s)**

Mash information

- Mash efficiency **86 %**
- Liquor-to-grist ratio **2.62 liter(s) / kg**
- Mash size **17 liter(s)**
- Total mash volume **23.5 liter(s)**

Steps

- Temp **64 C**, Time **45 min**
- Temp **72 C**, Time **10 min**

Mash step by step

- Heat up **17 liter(s)** of strike water to **72.4C**
- Add grains
- Keep mash **45 min** at **64C**
- Keep mash **10 min** at **72C**
- Sparge using **18.1 liter(s)** of **76C** water or to achieve **28.6 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|---|---------------------|---------------|-------|------|
| Grain | Pilzneński | 5 kg (76.9%) | 81 % | 4 |
| Grain | Pszeniczny | 1 kg (15.4%) | 85 % | 4 |
| Grain | Carafa III | 0.3 kg (4.6%) | 70 % | 1034 |
| wrzucić po wygrzewie, tuż przed filtracją | | | | |
| Grain | Chocolate Malt (US) | 0.2 kg (3.1%) | 60 % | 690 |
| wrzucić po wygrzewie, tuż przed filtracją | | | | |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|------------|--------|----------|------------|
| Boil | Tomyski | 25 g | 60 min | 4 % |
| Boil | Chinook PL | 20 g | 30 min | 8 % |
| Boil | Simcoe | 20 g | 30 min | 12.6 % |
| Whirlpool | Chinook PL | 30 g | 20 min | 8 % |
| Whirlpool | Simcoe | 30 g | 20 min | 12.6 % |
| Dry Hop | Chinook PL | 50 g | 2 day(s) | 8 % |
| Dry Hop | Simcoe | 50 g | 2 day(s) | 12.6 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|-------|--------|------------|
| Safale US-05 | Ale | Slant | 150 ml | Fermentis |

Notes

- Fermentować od 16°C, po zwolnieniu pracy drożdży (zwykle 3-4 dzień) podnosić o 1°C na dobę do max 20°C. Piwo wyszło prawidłowe, ale więcej go nie uwarzę, do dupy ten styl jest. Ani to porter, ani to IPA, ni pies ni wydra coś na kształt świdra
Sep 12, 2022, 8:49 PM