

Oat pale ale

- Gravity **10 BLG**
- ABV ---
- IBU **32**
- SRM **7.9**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **30 liter(s)**
- Trub loss **5 %**
- Size with trub loss **31.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **38 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Steps

- Temp **72 C**, Time **60 min**

Mash step by step

- Heat up **18 liter(s)** of strike water to **80.7C**
- Add grains
- Keep mash **60 min** at **72C**
- Sparge using **26 liter(s)** of **76C** water or to achieve **38 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|---------|------------------------|----------------|-------|-----|
| Grain | Briess - Pale Ale Malt | 3.5 kg (55.6%) | 80 % | 7 |
| Grain | Oats, Malted | 1 kg (15.9%) | 80 % | 2 |
| Grain | Simpsons - Crystal Rye | 0.5 kg (7.9%) | 73 % | 177 |
| Grain | Oats, Malted | 1 kg (15.9%) | 80 % | 2 |
| Adjunct | Rice Hulls | 0.3 kg (4.8%) | 1 % | 0 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------------------|--------|----------|------------|
| Boil | Puławski | 50 g | 15 min | 8.9 % |
| Boil | Sybilla | 50 g | 15 min | 6.9 % |
| Dry Hop | Lublin (Lubelski) | 50 g | 5 day(s) | 4 % |
| Dry Hop | Cascade | 50 g | 5 day(s) | 6 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------------|------|--------|--------|------------|
| FM10 O czym szumią wierzby | Ale | Liquid | 30 ml | fm |

Notes

- 15 L Jakieś fajne pale ale po eksperymentach z FM10, British ale oraz London ale III zobaczę co wybiorę.

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

Może inne szczepy, jeżeli tak co celowałbym w Ringwood, whitbred lub dannys 50 czy jakoś tak.
15 L to będą jakieś dzikusy tylko, że też zastanawiam się nad mieszanką.
Apr 19, 2017, 3:47 AM