

Hefeweizen (draft)

- Gravity **12.6 BLG**
- ABV ---
- IBU **15**
- SRM **4.5**
- Style **Weizen/Weissbier**

Batch size

- Expected quantity of finished beer **27 liter(s)**
- Trub loss **5 %**
- Size with trub loss **28.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **34.2 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 **44 C**, Time **30 min**
- Temp **63 C**, Time **50 min**
- Temp **72 C**, Time **20 min**

Mash step by step

- Heat up **18 liter(s)** of strike water to **48C**
- Add grains
- Keep mash **30 min** at **44C**
- Keep mash **50 min** at **63C**
- Keep mash **20 min** at **72C**
- Sparge using **22.2 liter(s)** of **76C** water or to achieve **34.2 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-------------|--------------|-------|-----|
| Grain | Pszeniczny | 3 kg (50%) | 85 % | 4 |
| Grain | Pilznieński | 2 kg (33.3%) | 81 % | 4 |
| Grain | Monachijski | 1 kg (16.7%) | 80 % | 16 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-----------|--------|--------|------------|
| Boil | Perle | 17 g | 60 min | 7 % |
| Boil | Tradition | 15 g | 20 min | 5.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------|-------|------|--------|------------|
| WB-06 | Wheat | Dry | 11 g | Safale |

Notes

- - W 44 stopniach tylko sód pszeniczny
 - - Drożdże zadać do chłodniejszej niż zwykle brzezki (15 stopni)
- Feb 5, 2017, 11:35 AM*