

Pszenica maj 2021

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **12**
- SRM **3.5**
- Style **Weizen/Weissbier**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **20 liter(s)**
- Total mash volume **25 liter(s)**

Steps

- Temp **40 C**, Time **20 min**
- Temp **63 C**, Time **60 min**
- Temp **72 C**, Time **30 min**
- Temp **78 C**, Time **1 min**

Mash step by step

- Heat up **20 liter(s)** of strike water to **42.5C**
- Add grains
- Keep mash **20 min** at **40C**
- Keep mash **60 min** at **63C**
- Keep mash **30 min** at **72C**
- Keep mash **1 min** at **78C**
- Sparge using **10.3 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|------------|--------|-----|
| Grain | Pszeniczny | 4 kg (80%) | 85 % | 4 |
| Grain | Briess - Pilsen Malt | 1 kg (20%) | 80.5 % | 2 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-----------------------|--------|--------|------------|
| Boil | Saaz (Czech Republic) | 20 g | 60 min | 4.5 % |
| Aroma (end of boil) | Saaz (Czech Republic) | 10 g | 15 min | 4.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|---------------|-------|------|--------|------------|
| Safbrew WB-06 | Wheat | Dry | 11.5 g | Fermentis |