

Pszeniczne wer.2 by Bacherek Home Brewery

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **8**
- SRM **4.1**
- Style **Weizen/Weissbier**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **16.4 liter(s)**
- Total mash volume **21.8 liter(s)**

Steps

- Temp **44 C**, Time **15 min**
- Temp **50 C**, Time **10 min**
- Temp **62 C**, Time **45 min**
- Temp **72 C**, Time **15 min**
- Temp **78 C**, Time **1 min**

Mash step by step

- Heat up **16.4 liter(s)** of strike water to **48C**
- Add grains
- Keep mash **15 min** at **44C**
- Keep mash **10 min** at **50C**
- Keep mash **45 min** at **62C**
- Keep mash **15 min** at **72C**
- Keep mash **1 min** at **78C**
- Sparge using **18.1 liter(s)** of **76C** water or to achieve **29 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------------------|----------------|-------|-----|
| Grain | Pszeniczny | 2.5 kg (45.9%) | 85 % | 4 |
| Grain | Pszenica niesłodowana | 0.5 kg (9.2%) | 75 % | 3 |
| Grain | Weyermann - Bohemian Pilsner Malt | 2 kg (36.7%) | 81 % | 4 |
| Grain | Melanoiden Malt | 0.2 kg (3.7%) | 80 % | 39 |
| Grain | Weyermann - Acidulated Malt | 0.25 kg (4.6%) | 80 % | 6 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------------------|--------|--------|------------|
| Boil | Lublin (Lubelski) | 33 g | 60 min | 2.6 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
|------|------|------|--------|------------|

| | | | | |
|------------------------|-------|-------|--------|------------------|
| FM41 Gwoździe i Banany | Wheat | Slant | 500 ml | Fermentum Mobile |
|------------------------|-------|-------|--------|------------------|

Extras

| Type | Name | Amount | Use for | Time |
|-------|----------|--------|---------|--------|
| Other | łuska | 100 g | Mash | 1 min |
| Spice | kolendra | 8 g | Boil | 10 min |