

AmeLeśny Wezien

- Gravity **12.6 BLG**
- ABV ---
- IBU **33**
- SRM **5.3**
- Style **American Wheat or Rye Beer**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

Mash information

- Mash efficiency **78 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Steps

- Temp **65 C**, Time **60 min**
- Temp **72 C**, Time **15 min**
- Temp **76 C**, Time **5 min**

Mash step by step

- Heat up **15 liter(s)** of strike water to **72.5C**
- Add grains
- Keep mash **60 min** at **65C**
- Keep mash **15 min** at **72C**
- Keep mash **5 min** at **76C**
- Sparge using **19 liter(s)** of **76C** water or to achieve **29 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Briess - Wheat Malt, White	2.5 kg (50%)	85 %	5
Grain	Strzegom Pilzneński	2.2 kg (44%)	80 %	4
Grain	Strzegom Karmel 30	0.3 kg (6%)	75 %	30

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	10 g	60 min	13 %
Boil	Citra	10 g	60 min	12 %
Aroma (end of boil)	Mosaic	15 g	5 min	10 %
Aroma (end of boil)	Citra	10 g	5 min	12 %
Aroma (end of boil)	Amarillo	10 g	5 min	9.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM50 Kłosy Kansas	Wheat	Liquid	50 ml	Fermentum Mobile

Extras

Type	Name	Amount	Use for	Time
Fining	Mech Irlandzki	3 g	Boil	10 min

Notes

- Woda 50 st. C i dodaj słody, sprawdź i zmodyfikuj pH, podgrzewaj wg. kroków.
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