

Wee Heavy Bezpieczne

- Gravity **24.2 BLG**
- ABV **11.2 %**
- IBU **26**
- SRM **17.1**
- Style **American Barleywine**

Batch size

- Expected quantity of finished beer **24 liter(s)**
- Trub loss **5 %**
- Size with trub loss **25.2 liter(s)**
- Boil time **180 min**
- Evaporation rate **10 %/h**
- Boil size **35.9 liter(s)**

Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **2.8 liter(s) / kg**
- Mash size **39.2 liter(s)**
- Total mash volume **53.2 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Maris Otter Crisp	12 kg (85.7%)	80 %	6
Grain	Caramunich® typ I	0.5 kg (3.6%)	73 %	80
Grain	Fawcett - Dark Crystal	0.5 kg (3.6%)	71 %	300
Grain	Abbey Malt Weyermann	0.5 kg (3.6%)	75 %	45
Grain	Żytni Crisp	0.5 kg (3.6%)	85 %	8

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	36 g	60 min	12.7 %