

American Maibock v1

- Gravity **14.7 BLG**
- ABV ---
- IBU **35**
- SRM **6.2**
- Style **Maibock/Helles Bock**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **15 %**
- Size with trub loss **23 liter(s)**
- Boil time **90 min**
- Evaporation rate **6 %/h**
- Boil size **27.5 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **2.53 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20.9 liter(s)**

Steps

- Temp **68 C**, Time **60 min**

Mash step by step

- Heat up **15 liter(s)** of strike water to **77.5C**
- Add grains
- Keep mash **60 min** at **68C**
- Sparge using **18.4 liter(s)** of **76C** water or to achieve **27.5 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński jasny Optima	4.45 kg (75%)	80 %	4
Grain	Pszeniczny jasny Optima	1.4 kg (23.6%)	82.3 %	3
Grain	Karmelowy ciemny Caraaroma	0.08 kg (1.3%)	73.6 %	351

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Cascade	50 g	55 min	6 %
Boil	Cascade	50 g	5 min	6 %

Yeasts

Name	Type	Form	Amount	Laboratory
Saflager S-23	Lager	Dry	32 g	Fermentis

Notes

- Z mojego chmielu Cascade, suszonego.
Nov 24, 2016, 4:30 PM