

## #33 Maryśka kaskaduje cele roczne

- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **24**
- SRM **10.1**
- Style **American Pale Ale**

### Batch size

- Expected quantity of finished beer **17.6 liter(s)**
- Trub loss **8 %**
- Size with trub loss **20.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **1 %/h**
- Boil size **20.8 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	WES ekstrakt słodowy jasny	3.4 kg (100%)	72 %	30

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka szyszka 2018	10 g	60 min	7.8 %
Boil	Cascade US 2017 szyszka	10 g	30 min	7.8 %
Aroma (end of boil)	Cascade US 2017 szyszka	10 g	10 min	6.9 %
Aroma (end of boil)	Marynka szyszka 2018	10 g	10 min	7.8 %
Dry Hop	Cascade US 2017 szyszka	30 g	5 day(s)	6.9 %
Dry Hop	Chinook USA 2017 szyszka	50 g	5 day(s)	10.9 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Mauribrew Ale Y514	Ale	Dry	12.5 g	Mauribrew