

# Letni wieczór na działce

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **68**
- SRM **54.6**
- Style **Black IPA**

## Batch size

- Expected quantity of finished beer **16 liter(s)**
- Trub loss **5 %**
- Size with trub loss **16.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **21.2 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Bruntal ekstrakt słodowy ciemny	1.7 kg (50%)	90 %	621
Liquid Extract	Bruntal ekstrakt słodowy Pale Ale	1.7 kg (50%)	80 %	35

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	30 g	50 min	11.25 %
Aroma (end of boil)	Amora Preta	10 g	5 min	9 %
Boil	Amora Preta	20 g	20 min	9 %
Aroma (end of boil)	Książęcy	10 g	5 min	7 %
Boil	Książęcy	20 g	20 min	7 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	23 g	Fermentis

## Notes

- Chmienie na goryczkę: Magnum 30 g na 50 minut, żeby zrekompensować partial boil. Normalnie poszłoby 20 g.  
*Apr 23, 2024, 12:55 PM*