

# IPA leśna

- Gravity **11 BLG**
- ABV **4.4 %**
- IBU **50**
- SRM **42.6**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **11 liter(s)**
- Trub loss **5 %**
- Size with trub loss **11.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **13.3 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	WES ekstrakt słodowy bursztynowy	1.7 kg (100%)	80 %	300

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	8 g	60 min	15.5 %
Boil	Chinook	10 g	15 min	13 %
Boil	Chinook	15 g	5 min	13 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11.5 g	Fermentis

## Extras

Type	Name	Amount	Use for	Time
Spice	pecy świerku	10 g	Boil	15 min
Spice	pecy daglezji	15 g	Secondary	10 day(s)
Spice	jagody jałowca	1 g	Secondary	10 day(s)