

Bipa

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **69**
- SRM **49.2**
- Style **Black IPA**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.5 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|---------------------------------|----------------|-------|-----|
| Liquid Extract | Gozdawa ekstrakt słodowy ciemny | 1.7 kg (36.2%) | 80 % | 650 |
| Liquid Extract | Gozdawa ekstrakt słodowy jasny | 1 kg (21.3%) | 80 % | 45 |
| Liquid Extract | WES ekstrakt słodowy pszeniczny | 1.7 kg (36.2%) | 80 % | 60 |
| Sugar | Cukier | 0.3 kg (6.4%) | --- % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil | Marynka | 20 g | 60 min | 10 % |
| Boil | Magnat | 20 g | 60 min | 11.2 % |
| Boil | Mosaic | 15 g | 30 min | 10 % |
| Boil | Cascade | 15 g | 30 min | 6 % |
| Boil | Cascade | 15 g | 15 min | 6 % |
| Boil | Mosaic | 15 g | 15 min | 10 % |

Yeasts

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

Notes

- Po wszystkim spadło do 4.5blg, 5.7%
Jan 5, 2025, 6:45 PM