

Leśny potwór

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **42**
- SRM **4.3**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|-------------|-------|-----|
| Grain | Viking Pale Ale malt | 6 kg (100%) | 80 % | 5 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|---------------|--------|--------|------------|
| Boil | Pacifica (NZ) | 20 g | 60 min | 4.8 % |
| Boil | Kohatzu | 20 g | 40 min | 5.8 % |
| Aroma (end of boil) | Citra | 20 g | 20 min | 13.3 % |
| Boil | Kohatzu | 20 g | 30 min | 5.8 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|------|--------|--------|------------------|
| FM52 Amerykański Sen | Ale | Liquid | 100 ml | Fermentum Mobile |

Extras

| Type | Name | Amount | Use for | Time |
|------|------------|--------|---------|--------|
| Herb | Pędy sosny | 100 g | Mash | 40 min |
| Herb | Pędy sosny | 50 g | Boil | 20 min |