

Session NEIPA

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **49**
- SRM **3.4**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|--------------|-------|-----|
| Grain | Viking Pale Ale malt | 3 kg (60%) | 80 % | 5 |
| Grain | Pszeniczny | 1 kg (20%) | 85 % | 4 |
| Grain | Płatki owsiane | 0.5 kg (10%) | 85 % | 3 |
| Grain | płatki żytnie | 0.5 kg (10%) | 80 % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|----------|--------|--------|------------|
| Boil | Chinook | 24 g | 45 min | 13 % |
| Boil | Cascade | 30 g | 15 min | 6 % |
| Boil | Cascade | 30 g | 5 min | 6 % |
| Boil | Amarillo | 30 g | 5 min | 9.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safbrew S-33 | Ale | Dry | 11.5 g | Safbrew |