

Session IPA (Warrior, Ekuanot) - Bartjan [12-3]

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **70**
- SRM **9.5**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **24 liter(s)**
- Trub loss **0 %**
- Size with trub loss **24 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

Mash information

- Mash efficiency **60 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **20 liter(s)**
- Total mash volume **26.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Weyermann - Pale Ale Malt	6 kg (90.1%)	85 %	7
Grain	Weyermann - Carapils	0.48 kg (7.2%)	78 %	4
Grain	Caraaroma	0.18 kg (2.7%)	78 %	400

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	30 g	60 min	15 %
Boil	Columbus/Tomahawk/Zeus	30 g	20 min	15 %
Dry Hop	Ekuanot	50 g	3 day(s)	14 %

Yeasts

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