

East Coast Oat IPA

- Gravity **14.5 BLG**
- ABV **6 %**
- IBU **40**
- SRM **9.8**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **12 liter(s)**
- Trub loss **5 %**
- Size with trub loss **12.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **15.2 liter(s)**

Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **14.7 liter(s)**
- Total mash volume **19.6 liter(s)**

Steps

- Temp **62 C**, Time **45 min**
- Temp **72 C**, Time **45 min**

Mash step by step

- Heat up **14.7 liter(s)** of strike water to **69C**
- Add grains
- Keep mash **45 min** at **62C**
- Keep mash **45 min** at **72C**
- Sparge using **5.4 liter(s)** of **76C** water or to achieve **15.2 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Słód owsiany Fawcett	3 kg (61.2%)	61 %	5
Grain	Amber Malt	1 kg (20.4%)	75 %	43
Grain	Pilzneński	0.4 kg (8.2%)	81 %	4
Grain	Płatki owsiane	0.5 kg (10.2%)	60 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	25 g	30 min	12.4 %
Dry Hop	Citra	50 g	2 day(s)	12 %
Dry Hop	Centennial	100 g	2 day(s)	10.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11 g	Fermentis

Extras

Type	Name	Amount	Use for	Time
Water Agent	gips	5 g	Mash	60 min

Fining	whirflock	1 g	Boil	3 min
--------	-----------	-----	------	-------