Punky Reggae IPA

- Gravity 14.3 BLG
- ABV ----
- IBU **44**
- SRM 4.5
- Style English IPA

Batch size

- Expected quantity of finished beer 20 liter(s)
- Trub loss 5 %
- Size with trub loss 21 liter(s)
- · Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 25.3 liter(s)

Mash information

- Mash efficiency 75 %
- Liquor-to-grist ratio 3 liter(s) / kg
- Mash size 15.6 liter(s)
- Total mash volume 20.8 liter(s)

Steps

- Temp 67 C, Time 60 min
 Temp 76 C, Time 0 min

Mash step by step

- Heat up 15.6 liter(s) of strike water to 74.8C
- Add grains
- Keep mash 60 min at 67C
- Keep mash 0 min at 76C
- Sparge using 14.9 liter(s) of 76C water or to achieve 25.3 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Simpsons - Maris Otter	5.2 kg <i>(100%)</i>	81 %	5

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	14 g	60 min	13 %
Boil	Ahtanum	28 g	15 min	5 %
Boil	Nelson Sauvin	14 g	15 min	11 %
Boil	Simcoe	14 g	10 min	13.2 %
Whirlpool	Chinook	14 g	0 min	13 %
Whirlpool	Nelson Sauvin	14 g	0 min	11 %
Whirlpool	Simcoe	14 g	0 min	13.2 %

Yeasts

Name	Туре	Form	Amount	Laboratory
WLP005 - British Ale Yeast	Ale	Liquid	150 ml	White Labs

Notes

• fermentacja 18-20 st. C, nagazowanie 4-5 tygodni