ENGLISH BARLEYWINE

- Gravity 25.3 BLG
- ABV ---
- IBU **53**
- SRM 20.7
- Style English Barleywine

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 2.5 liter(s) / kg
- Mash size 27.5 liter(s)
- Total mash volume 38.5 liter(s)

Steps

- Temp **66 C**, Time **90 min** Temp **72 C**, Time **10 min**
- Temp 78 C, Time 10 min

Mash step by step

- Heat up 27.5 liter(s) of strike water to 75.2C
- · Add grains
- Keep mash 90 min at 66C
- Keep mash 10 min at 72C
- Keep mash 10 min at 78C
- Sparge using 12.5 liter(s) of 76C water or to achieve 29 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Pale Ale	10 kg (90.9%)	80.5 %	6
Grain	Crystal	1 kg (9.1%)	73.5 %	160

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Admiral	50 g	60 min	14.2 %
Boil	East Kent Goldings	25 g	30 min	4.5 %
Aroma (end of boil)	East Kent Goldings	25 g	10 min	4.5 %

Yeasts

Name	Туре	Form	Amount	Laboratory
Danstar - Nottingham	Ale	Dry	22 g	Danstar

Extras

Туре	Name	Amount	Use for	Time
Fining	Irish Moss	5 g	Boil	15 min

Notes

Na fermentacje cichą 50 gram płatków dębowych mocno opiekanych . ul 23, 2016, 7:03 PM	