

# Perfect Plain Brewing Co. Holy Spin American IPA (AHA) ala BNDP

- Gravity **14.3 BLG**
- ABV **5.9 %**
- IBU **43**
- SRM **4.2**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **13.5 liter(s)**
- Total mash volume **18 liter(s)**

## Steps

- Temp **66 C**, Time **60 min**
- Temp **72 C**, Time **30 min**
- Temp **78 C**, Time **10 min**

## Mash step by step

- Heat up **13.5 liter(s)** of strike water to **73.7C**
- Add grains
- Keep mash **60 min** at **66C**
- Keep mash **30 min** at **72C**
- Keep mash **10 min** at **78C**
- Sparge using **17.4 liter(s)** of **76C** water or to achieve **26.4 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	4 kg (72.7%)	80 %	5
Adjunct	Pszenica niesłodowana	1 kg (18.2%)	75 %	3
Grain	Płatki owsiane	0.5 kg (9.1%)	60 %	3

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Zeus	30 g	60 min	14 %
Whirlpool	Citra	60 g	0 min	12 %
Dry Hop	Citra	60 g	12 day(s)	12 %
Dry Hop	Citra	150 g	5 day(s)	12 %

## Yeasts

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

## Notes

- Schłodzić brzeczkę do 77 stopni i dodać Citra na whirlpool.  
Po dwóch dniach fermentacji dodać następną porcję Citry.

Recipe has been printed via **BREWNESS.com** - a complex online solution for homebrewers to track brewing process easily.

Ostatnią porcję Citry dodać na 5 dni przed końcem fermentacji cichej  
Nagazowanie 2.5  
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