

# Bill Clinton White AIPA

- Gravity **14.5 BLG**
- ABV **6 %**
- IBU **30**
- SRM **3.8**
- Style **White IPA**

## Batch size

- Expected quantity of finished beer **31.5 liter(s)**
- Trub loss **5 %**
- Size with trub loss **33.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **39.8 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **24.9 liter(s)**
- Total mash volume **33.2 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pilzneński	3.5 kg (42.2%)	81 %	4
Grain	Pszeniczny	4.5 kg (54.2%)	85 %	4
Grain	Cara-Pils/Dextrine	0.3 kg (3.6%)	72 %	4

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	10 g	60 min	15.5 %
Boil	Citra	25 g	15 min	12 %
Boil	Cascade	15 g	15 min	6 %
Boil	Columbus/Tomahawk/Zeus	10 g	30 min	15.5 %
Aroma (end of boil)	Citra	25 g	0 min	12 %
Aroma (end of boil)	Cascade	15 g	0 min	6 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Gozdawa Classic Belgian Witbier	Wheat	Dry	20 g	Gozdawa

## Extras

Type	Name	Amount	Use for	Time
Herb	Kolendra	10 g	Boil	5 min
Spice	Skórka słodka pomarańczy	20 g	Boil	5 min