

# Sloth Brew West coast ipa

- Gravity **15.9 BLG**
- ABV **6.7 %**
- IBU **71**
- SRM **6.5**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **3050 liter(s)**
- Trub loss **0 %**
- Size with trub loss **3050 liter(s)**
- Boil time **60 min**
- Evaporation rate **5.5555 %/h**
- Boil size **3219.4 liter(s)**

## Mash information

- Mash efficiency **91 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **2100 liter(s)**
- Total mash volume **2800 liter(s)**

## Steps

- Temp **66 C**, Time **60 min**
- Temp **78 C**, Time **1 min**

## Mash step by step

- Heat up **2100 liter(s)** of strike water to **73.7C**
- Add grains
- Keep mash **60 min** at **66C**
- Keep mash **1 min** at **78C**
- Sparge using **1819.4 liter(s)** of **76C** water or to achieve **3219.4 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	625 kg (89.3%)	80 %	5
Grain	Pszeniczny	25 kg (3.6%)	85 %	4
Grain	Strzegom Wiedeński	25 kg (3.6%)	79 %	10
Grain	Strzegom Karmel 150	25 kg (3.6%)	75 %	150

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Centennial	6000 g	60 min	10.5 %
Boil	Simcoe	3000 g	30 min	13.2 %
Boil	Cascade	2250 g	5 min	6 %
Whirlpool	Cascade	2250 g	5 min	6 %
Dry Hop	Cascade	2250 g	7 day(s)	6 %
Dry Hop	Simcoe	3000 g	7 day(s)	13.2 %
Dry Hop	Cascade	2250 g	3 day(s)	6 %
Dry Hop	Simcoe	2250 g	3 day(s)	13.2 %

## Yeasts

Name	Type	Form	Amount	Laboratory
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Safale US-05	Ale	Dry	1500 g	Fermentis
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