

# West Coast IPA

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- Gravity **15.2 BLG**
- ABV **6.3 %**
- IBU **57**
- SRM **4.9**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **32.2 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21 liter(s)**
- Total mash volume **28 liter(s)**

## Steps

- Temp **64 C**, Time **40 min**
- Temp **72 C**, Time **40 min**
- Temp **78 C**, Time **10 min**

## Mash step by step

- Heat up **21 liter(s)** of strike water to **71.3C**
- Add grains
- Keep mash **40 min** at **64C**
- Keep mash **40 min** at **72C**
- Keep mash **10 min** at **78C**
- Sparge using **18.2 liter(s)** of **76C** water or to achieve **32.2 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Weyermann - Pale Ale Malt	4 kg (57.1%)	85 %	7
Grain	Weyermann - Pilsner Malt	3 kg (42.9%)	81 %	5

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	30 g	55 min	13 %
Boil	Mosaic	50 g	10 min	10 %
Boil	Citra	70 g	5 min	12 %
Dry Hop	Citra	60 g	5 day(s)	12 %
Dry Hop	Mosaic	50 g	5 day(s)	10 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11 g	Fermentis