

West Coast IPA

- Gravity **15.2 BLG**
- ABV **6.3 %**
- IBU **24**
- SRM **4.8**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **24.2 liter(s)**
- Total mash volume **31.1 liter(s)**

Steps

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

Mash step by step

- Heat up **24.2 liter(s)** of strike water to **72.6C**
- Add grains
- Keep mash **60 min** at **66C**
- Sparge using **9.1 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	4.2 kg (60.9%)	80 %	5
Grain	Weyermann - Carapils	2.7 kg (39.1%)	78 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Aroma (end of boil)	Mosaic	50 g	15 min	10 %
Dry Hop	Mosaic	100 g	6 day(s)	10 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM55 Zielone Wzgorze	Ale	Slant	100 ml	Fermentum Mobile