

# West Coast Right on Time

---

- Gravity **16.6 BLG**
- ABV **7 %**
- IBU **52**
- SRM **4.9**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **12 liter(s)**
- Trub loss **5 %**
- Size with trub loss **12.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **15.2 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **12.3 liter(s)**
- Total mash volume **16.4 liter(s)**

## Steps

- Temp **70 C**, Time **75 min**
- Temp **76 C**, Time **5 min**

## Mash step by step

- Heat up **12.3 liter(s)** of strike water to **78.3C**
- Add grains
- Keep mash **75 min** at **70C**
- Keep mash **5 min** at **76C**
- Sparge using **7 liter(s)** of **76C** water or to achieve **15.2 liter(s)** of wort

## Fermentables

| Type  | Name                | Amount         | Yield | EBC |
|-------|---------------------|----------------|-------|-----|
| Grain | simpsons - pale ale | 3.6 kg (87.8%) | 80 %  | 5   |
| Grain | Rice, Flaked        | 0.5 kg (12.2%) | 70 %  | 2   |

## Hops

| Use for | Name   | Amount | Time     | Alpha acid |
|---------|--------|--------|----------|------------|
| Boil    | lunga  | 10 g   | 45 min   | 9.4 %      |
| Boil    | Mosaic | 25 g   | 30 min   | 12.8 %     |
| Dry Hop | Mosaic | 30 g   | 3 day(s) | 12.8 %     |
| Dry Hop | Citra  | 30 g   | 3 day(s) | 13.5 %     |
| Dry Hop | Simcoe | 50 g   | 3 day(s) | 12.7 %     |

## Yeasts

| Name         | Type | Form  | Amount | Laboratory |
|--------------|------|-------|--------|------------|
| Safale US-05 | Ale  | Slant | 150 ml | Fermentis  |

## Extras

| Type   | Name      | Amount | Use for | Time   |
|--------|-----------|--------|---------|--------|
| Fining | whirlfloc | 1 g    | Boil    | 10 min |

## Notes

- Woda RO modyfikowana odwrotnie do NEIPA:

Zacieranie 14.5L  
Gips 2.8 g  
Chlorek wapnia 1.4 g

Wystudzenie 6L  
Gips 4  
Chlorek 2

Do gotowania dorzucić ( po przeliczeniu do objętości )

Epsom - 1.7g/10L

NaCl - 0.6g/10L

*Apr 6, 2022, 8:42 PM*