

# West Coast Australian IPA

- Gravity **15.2 BLG**
- ABV ---
- IBU **80**
- SRM **5.9**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.5 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

## Steps

- Temp **64 C**, Time **70 min**
- Temp **78 C**, Time **10 min**

## Mash step by step

- Heat up **18 liter(s)** of strike water to **71.3C**
- Add grains
- Keep mash **70 min** at **64C**
- Keep mash **10 min** at **78C**
- Sparge using **14.5 liter(s)** of **76C** water or to achieve **26.5 liter(s)** of wort

## Fermentables

| Type  | Name                | Amount       | Yield | EBC |
|-------|---------------------|--------------|-------|-----|
| Grain | Strzegom Pale Ale   | 4 kg (66.7%) | 79 %  | 6   |
| Grain | Strzegom pszeniczny | 1 kg (16.7%) | 81 %  | 6   |
| Grain | Rice, Flaked        | 1 kg (16.7%) | 70 %  | 2   |

## Hops

| Use for | Name             | Amount | Time     | Alpha acid |
|---------|------------------|--------|----------|------------|
| Boil    | Enigma (AUS)     | 25 g   | 20 min   | 17.2 %     |
| Boil    | Vic Secret (AUS) | 30 g   | 20 min   | 16.1 %     |
| Boil    | Enigma (AUS)     | 25 g   | 0 min    | 17.2 %     |
| Boil    | Vic Secret (AUS) | 20 g   | 0 min    | 16.1 %     |
| Dry Hop | Enigma (AUS)     | 50 g   | 5 day(s) | 17.2 %     |
| Boil    | Galaxy           | 25 g   | 20 min   | 14.5 %     |
| Dry Hop | Vic Secret (AUS) | 50 g   | 5 day(s) | 16.1 %     |
| Boil    | Galaxy           | 25 g   | 0 min    | 14.5 %     |
| Dry Hop | Galaxy           | 50 g   | 5 day(s) | 15 %       |

## Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
|------|------|------|--------|------------|

|       |     |     |        |     |
|-------|-----|-----|--------|-----|
| US-05 | Ale | Dry | 11.5 g | --- |
|-------|-----|-----|--------|-----|