

# Agrestowe

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **16**
- SRM **5.4**
- Style **Fruit Beer**

## Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15 liter(s)**
- Total mash volume **20 liter(s)**

## Steps

- Temp **68 C**, Time **65 min**

## Mash step by step

- Heat up **15 liter(s)** of strike water to **76C**
- Add grains
- Keep mash **65 min** at **68C**
- Sparge using **15.3 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

## Fermentables

| Type  | Name                                | Amount          | Yield  | EBC |
|-------|-------------------------------------|-----------------|--------|-----|
| Grain | Thomas Fawcett Maris Otter Pale Ale | 3 kg (60.1%)    | 80 %   | 6   |
| Grain | Weyermann - Acidulated Malt         | 1.5 kg (30%)    | 80 %   | 6   |
| Grain | Biscuit Malt                        | 0.278 kg (5.6%) | 79 %   | 45  |
| Grain | Thomas Fawcett Halcyon              | 0.217 kg (4.3%) | 80.5 % | 5   |

## Hops

| Use for             | Name    | Amount | Time   | Alpha acid |
|---------------------|---------|--------|--------|------------|
| Boil                | Oktawia | 10 g   | 60 min | 7.1 %      |
| Boil                | Oktawia | 10 g   | 45 min | 7.1 %      |
| Aroma (end of boil) | Oktawia | 30 g   | 1 min  | 7.1 %      |

## Yeasts

| Name         | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale  | Dry  | 11.5 g | Fermentis  |

## Extras

| Type   | Name       | Amount | Use for | Time   |
|--------|------------|--------|---------|--------|
| Flavor | Gooseberry | 1000 g | Boil    | 45 min |

|        |            |        |           |          |
|--------|------------|--------|-----------|----------|
| Fining | Irish moss | 5 g    | Boil      | 5 min    |
| Flavor | Gooseberry | 2000 g | Secondary | 7 day(s) |