

Strawberry Desire

- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **45**
- SRM **8.2**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **28.9 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.25 liter(s) / kg**
- Mash size **21.1 liter(s)**
- Total mash volume **27.6 liter(s)**

Steps

- Temp **62 C**, Time **30 min**
- Temp **68 C**, Time **45 min**

Mash step by step

- Heat up **21.1 liter(s)** of strike water to **68.5C**
- Add grains
- Keep mash **30 min** at **62C**
- Keep mash **45 min** at **68C**
- Sparge using **14.3 liter(s)** of **76C** water or to achieve **28.9 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|---------------|-------|-----|
| Grain | Viking Pale Ale malt | 5 kg (76.9%) | 80 % | 5 |
| Grain | Viking Wheat Malt | 1 kg (15.4%) | 83 % | 5 |
| Grain | Fawcett - Crystal | 0.5 kg (7.7%) | 70 % | 130 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------------------|--------|----------|------------|
| Boil | Columbus/Tomahawk/Zeus | 15 g | 60 min | 15.5 % |
| Boil | Columbus/Tomahawk/Zeus | 15 g | 30 min | 15.5 % |
| Boil | Simcoe | 10 g | 5 min | 13.2 % |
| Boil | Centennial | 25 g | 5 min | 10.5 % |
| Boil | Cascade | 20 g | 5 min | 6 % |
| Dry Hop | Centennial | 50 g | 7 day(s) | 10.5 % |
| Dry Hop | Simcoe | 25 g | 7 day(s) | 13.2 % |
| Dry Hop | Cascade | 25 g | 7 day(s) | 6 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-----------------------------------|------|------|--------|------------|
| Mangrove Jack's M44 US West Coast | Ale | Dry | 10 g | --- |

Extras

| Type | Name | Amount | Use for | Time |
|-------|-----------|--------|-----------|----------|
| Other | Truskawki | 2000 g | Primary | 2 day(s) |
| Other | Truskawki | 2000 g | Secondary | 7 day(s) |
| Other | Truskawki | 1500 g | Secondary | 4 day(s) |
| Other | Truskawki | 1500 g | Secondary | 2 day(s) |