

Summer Ale

- Gravity **9.8 BLG**
- ABV **3.8 %**
- IBU **33**
- SRM **3.4**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **14 liter(s)**
- Trub loss **5 %**
- Size with trub loss **15.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **18.5 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **9.8 liter(s)**
- Total mash volume **12.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 2.3 kg (82.1%) | 80 % | 5 |
| Grain | Pszeniczny | 0.5 kg (17.9%) | 85 % | 4 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|--------|--------|----------|------------|
| Boil | Magnum | 15 g | 30 min | 13.5 % |
| Aroma (end of boil) | Mosaic | 50 g | 2 min | 10 % |
| Dry Hop | Mosaic | 50 g | 2 day(s) | 10 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|------|--------|--------|------------|
| FM55 Zielone Wzgórze | Ale | Liquid | 30 ml | --- |