

American Wheat Pale Ale

- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **35**
- SRM **11.3**
- Style **American Wheat or Rye 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 **5 %/h**
- Boil size **24.1 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|-------------------------------------|--------------|-------|-----|
| Liquid Extract | Bruntal ekstrakt słodowy Pale Ale | 1.7 kg (50%) | 82 % | 35 |
| Liquid Extract | Ekstrakt słodowy Gozdawa Pszeniczny | 1.7 kg (50%) | 80 % | 45 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|--------|--------|----------|------------|
| Boil | Citra | 5 g | 60 min | 14.2 % |
| Boil | Mosaic | 5 g | 60 min | 11.8 % |
| Boil | Simcoe | 5 g | 60 min | 13.2 % |
| Aroma (end of boil) | Citra | 5 g | 10 min | 14.2 % |
| Aroma (end of boil) | Mosaic | 5 g | 10 min | 11.8 % |
| Aroma (end of boil) | Simcoe | 5 g | 10 min | 13.2 % |
| Aroma (end of boil) | Citra | 5 g | 5 min | 14.2 % |
| Aroma (end of boil) | Mosaic | 5 g | 5 min | 11.8 % |
| Aroma (end of boil) | Simcoe | 5 g | 5 min | 13.2 % |
| Dry Hop | Citra | 35 g | 5 day(s) | 14.2 % |
| Dry Hop | Mosaic | 35 g | 5 day(s) | 11.8 % |
| Dry Hop | Simcoe | 35 g | 5 day(s) | 13.2 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-04 | Ale | Dry | 11.5 g | Safale |