

#57 Mazer w USA

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **44**
- SRM **14.3**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **15.2 liter(s)**
- Trub loss **7 %**
- Size with trub loss **17.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **1 %/h**
- Boil size **17.5 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|-----------------------------|---------------|--------|-----|
| Liquid Extract | Ekstrakt słodowy jęczmienny | 3.2 kg (100%) | 70.5 % | 45 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|--------------------------|--------|----------|------------|
| Boil | Chinook US 2018 granulát | 11 g | 60 min | 13.1 % |
| Boil | Chinook US 2018 granulát | 11 g | 30 min | 13.1 % |
| Boil | Wai-iti NZ 2019 granulát | 20 g | 30 min | 2 % |
| Aroma (end of boil) | Wai-iti NZ 2019 granulát | 20 g | 10 min | 2 % |
| Dry Hop | Wai-iti NZ 2019 granulát | 60 g | 5 day(s) | 2 % |
| Dry Hop | Chinook US 2018 granulát | 28 g | 5 day(s) | 13.1 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|------|-------|--------|------------------|
| FM52 Amerykański Sen | Ale | Slant | 100 ml | Fermentum Mobile |