

Pale Ale Clone (Sierra Nevada)

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **31**
- SRM **7.6**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **8.5 liter(s)**
- Trub loss **5 %**
- Size with trub loss **8.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **10.8 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **6.4 liter(s)**
- Total mash volume **8.5 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|--------------------------|-----------------|-------|-----|
| Grain | Słód Pale Ale (Strzegom) | 2 kg (94.1%) | 79 % | 6.5 |
| Grain | Karmelowy | 0.125 kg (5.9%) | 75 % | 140 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|---------|--------|----------|------------|
| Boil | Magnum | 2.3 g | 60 min | 12 % |
| Boil | Perle | 8.5 g | 60 min | 7 % |
| Boil | Cascade | 12.5 g | 15 min | 5 % |
| Aroma (end of boil) | Cascade | 9.4 g | 0 min | 5 % |
| Dry Hop | Cascade | 9.4 g | 4 day(s) | 5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 6.5 g | --- |

Notes

- Wymaga poprawek o ewentualne uwagi z dnia warzenia!!!
Dec 1, 2017, 9:06 PM