

APA Summit-Cascade US-05

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **54**
- SRM **10.7**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **0 %**
- Size with trub loss **20 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **24.2 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|------------------|---------------|-------|-----|
| Liquid Extract | Bruntal Pale Ale | 3.4 kg (100%) | 90 % | 35 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|---------|--------|--------|------------|
| Boil | Summit | 20 g | 60 min | 15.8 % |
| Boil | Summit | 20 g | 10 min | 15.8 % |
| Boil | Cascade | 20 g | 10 min | 7.1 % |
| Aroma (end of boil) | Cas | 20 g | 0 min | 7.1 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11.5 g | Fermentis |