

Sloth Brew West coast ipa

- Gravity **15.9 BLG**
- ABV **6.7 %**
- IBU **71**
- SRM **6.5**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **3050 liter(s)**
- Trub loss **0 %**
- Size with trub loss **3050 liter(s)**
- Boil time **60 min**
- Evaporation rate **5.5555 %/h**
- Boil size **3219.4 liter(s)**

Mash information

- Mash efficiency **91 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **2100 liter(s)**
- Total mash volume **2800 liter(s)**

Steps

- Temp **66 C**, Time **60 min**
- Temp **78 C**, Time **1 min**

Mash step by step

- Heat up **2100 liter(s)** of strike water to **73.7C**
- Add grains
- Keep mash **60 min** at **66C**
- Keep mash **1 min** at **78C**
- Sparge using **1819.4 liter(s)** of **76C** water or to achieve **3219.4 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|------------------------|----------------|-------|-----|
| Grain | Viking Pale Ale malt | 625 kg (89.3%) | 80 % | 5 |
| Grain | Pszeniczny | 25 kg (3.6%) | 85 % | 4 |
| Grain | Strzegom Wiedeński | 25 kg (3.6%) | 79 % | 10 |
| Grain | Strzegom Karmel 150 | 25 kg (3.6%) | 75 % | 150 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|------------|--------|----------|------------|
| Boil | Centennial | 6000 g | 60 min | 10.5 % |
| Boil | Simcoe | 3000 g | 30 min | 13.2 % |
| Boil | Cascade | 2250 g | 5 min | 6 % |
| Whirlpool | Cascade | 2250 g | 5 min | 6 % |
| Dry Hop | Cascade | 2250 g | 7 day(s) | 6 % |
| Dry Hop | Simcoe | 3000 g | 7 day(s) | 13.2 % |
| Dry Hop | Cascade | 2250 g | 3 day(s) | 6 % |
| Dry Hop | Simcoe | 2250 g | 3 day(s) | 13.2 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
|------|------|------|--------|------------|

| | | | | |
|--------------|-----|-----|--------|-----------|
| Safale US-05 | Ale | Dry | 1500 g | Fermentis |
|--------------|-----|-----|--------|-----------|