

Session NEIPA 14 v2

- Gravity **14.5 BLG**
- ABV **6 %**
- IBU **46**
- SRM **4.9**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **27 liter(s)**
- Trub loss **5 %**
- Size with trub loss **28.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **34.8 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21.8 liter(s)**
- Total mash volume **29 liter(s)**

Steps

- Temp **55 C**, Time **15 min**
- Temp **68 C**, Time **20 min**
- Temp **72 C**, Time **45 min**

Mash step by step

- Heat up **21.8 liter(s)** of strike water to **60.8C**
- Add grains
- Keep mash **15 min** at **55C**
- Keep mash **20 min** at **68C**
- Keep mash **45 min** at **72C**
- Sparge using **20.3 liter(s)** of **76C** water or to achieve **34.8 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------------|----------------|-------|-----|
| Grain | Weyermann - Pale Ale Malt | 5 kg (69%) | 85 % | 7 |
| Grain | Weyermann pszeniczny jasny | 1 kg (13.8%) | 80 % | 6 |
| Grain | Oats, Flaked | 0.5 kg (6.9%) | 80 % | 2 |
| Grain | Wheat, Flaked | 0.5 kg (6.9%) | 77 % | 4 |
| Grain | Weyermann - Acidulated Malt | 0.25 kg (3.4%) | 80 % | 6 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|-----------|------------------|--------|----------|------------|
| Boil | Pacific Jade | 50 g | 20 min | 11 % |
| Boil | Pacific Jade | 50 g | 10 min | 11 % |
| Whirlpool | Strata | 50 g | 2 min | 15 % |
| Whirlpool | Nelson Sauvignon | 50 g | 2 min | 11 % |
| Whirlpool | Sabro | 50 g | 2 min | 14 % |
| Dry Hop | Strata | 50 g | 3 day(s) | 15 % |
| Dry Hop | Nelson Sauvignon | 50 g | 3 day(s) | 11 % |

| | | | | |
|---------|-------|------|----------|------|
| Dry Hop | Sabro | 50 g | 3 day(s) | 14 % |
|---------|-------|------|----------|------|

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-----------------------|------|--------|--------|------------|
| WLP067 - Coastal Haze | Ale | Liquid | 100 ml | White Labs |