

New England IPA/Vermont IPA Dori

- Gravity **15.2 BLG**
- ABV **6.3 %**
- IBU **20**
- SRM **4.6**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.5 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **20.4 liter(s)**
- Total mash volume **27.2 liter(s)**

Steps

- Temp **67 C**, Time **40 min**
- Temp **72 C**, Time **10 min**
- Temp **76 C**, Time **1 min**

Mash step by step

- Heat up **20.4 liter(s)** of strike water to **74.8C**
- Add grains
- Keep mash **40 min** at **67C**
- Keep mash **10 min** at **72C**
- Keep mash **1 min** at **76C**
- Sparge using **13.9 liter(s)** of **76C** water or to achieve **27.5 liter(s)** of wort

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------------|----------------|-------|-----|
| Grain | Pszeniczny | 1.2 kg (17.6%) | 85 % | 4 |
| Grain | Viking Pale Ale malt | 4.5 kg (66.2%) | 80 % | 5 |
| Grain | Płatki owsiane | 0.6 kg (8.8%) | 60 % | 3 |
| Grain | Płatki pszeniczne | 0.5 kg (7.4%) | 60 % | 3 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|----------|--------|----------|------------|
| Mash | Strata | 5 g | 60 min | 15 % |
| Aroma (end of boil) | Mosaic | 60 g | 10 min | 10 % |
| Dry Hop | Strata | 95 g | 9 day(s) | 15 % |
| Dry Hop | Citra | 80 g | 5 day(s) | 12 % |
| Dry Hop | Amarillo | 50 g | 3 day(s) | 9.5 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|------|-------|--------|------------------|
| FM55 Zielone Wzgórze | Ale | Slant | 125 ml | Fermentum Mobile |

Extras

| Type | Name | Amount | Use for | Time |
|-------------|------------------------------|--------|----------|--------|
| Water Agent | Gips piwowarski | 4 g | Mash | 60 min |
| Flavor | Kwas askobinowy | 4 g | Bottling | --- |
| Other | Fermanits SpringFerm BR-2 | 2 g | Boil | 10 min |