

# Wheatdow

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- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **21**
- SRM **4.4**
- Style **American Wheat or Rye Beer**

## 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)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **2.95 liter(s) / kg**
- Mash size **14.8 liter(s)**
- Total mash volume **19.8 liter(s)**

## Steps

- Temp **68 C**, Time **60 min**

## Mash step by step

- Heat up **14.8 liter(s)** of strike water to **76.1C**
- Add grains
- Keep mash **60 min** at **68C**
- Sparge using **14.4 liter(s)** of **76C** water or to achieve **24.2 liter(s)** of wort

## Fermentables

| Type  | Name                              | Amount       | Yield  | EBC |
|-------|-----------------------------------|--------------|--------|-----|
| Grain | Weyermann - słód pszeniczny jasny | 2 kg (40%)   | 80 %   | 5   |
| Grain | Weyermann - słód Pale Ale         | 1.5 kg (30%) | 85 %   | 7   |
| Grain | Słód Barke pilzneński Weyermann   | 1.5 kg (30%) | 80.5 % | 4   |

## Hops

| Use for | Name  | Amount | Time   | Alpha acid |
|---------|-------|--------|--------|------------|
| Boil    | Citra | 15 g   | 60 min | 12.4 %     |

## Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
| K 97 | Ale  | Dry  | 11.5 g | Fermentis  |