

Citra Session IPA - zwrobel

- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **21**
- SRM **3.9**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **10 %**
- Size with trub loss **23 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **28.8 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **14 liter(s)**
- Total mash volume **18.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------------------|----------------|-------|-----|
| Grain | Strzegom Pilzneński | 4.2 kg (90.3%) | 80 % | 4 |
| Grain | Carabelge | 0.3 kg (6.5%) | 80 % | 30 |
| Grain | pszeniczny | 0.15 kg (3.2%) | 80 % | --- |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------|--------|----------|------------|
| Boil | Citra | 10 g | 60 min | 12 % |
| Boil | Citra | 5 g | 30 min | 12 % |
| Boil | Citra | 5 g | 20 min | 12 % |
| Aroma (end of boil) | Citra | 30 g | 0 min | 12 % |
| Dry Hop | Citra | 30 g | 7 day(s) | 12 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11 g | Fermentis |