

## West Cost IPA v2 nr.20

---

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **43**
- SRM **4.9**
- Style **American IPA**

### Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.8 liter(s)**

### Mash information

- Mash efficiency **66 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **22.5 liter(s)**
- Total mash volume **30 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	2 kg (26.7%)	79 %	6
Grain	Strzegom Pilzneński	5.5 kg (73.3%)	80 %	4

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Columbus/Tomahawk/Zeus	20 g	60 min	15.5 %
Boil	Cascade	40 g	10 min	6 %
Boil	Cascade	10 g	5 min	6 %
Boil	Centennial	50 g	3 min	10.5 %
Dry Hop	citra	50 g	2 day(s)	5 %

### Yeasts

Name	Type	Form	Amount	Laboratory
FM52 Amerykański Sen	Ale	Liquid	10 ml	Fermentum Mobile