# **Imperial IPA**

### SPLIT BATCH | SAME BEER DIFFERENT YEAST STRAINS

An impressive, intimidating, invigorating, Imperial IPA. With an unimagintive amount of hops of Centennial, Amarillo, and Cascade this beer





This strain was the first yeast strain produced by White Labs in 1995. It's our best-selling yeast, famous for its clean flavors and hardy fermentations.

#### **TASTING NOTES:**

Papaya | Grapefruit Rind | Resin

#### **PAIRINGS:**

Fire Roasted Rigatoni | Bianca Funghi

| STATS         |             |  |  |
|---------------|-------------|--|--|
| ABV(%):       | 8.8         |  |  |
| IBU(ppm):     | 53.5        |  |  |
| OG/Plato:     | 1.077/18.7P |  |  |
| FG/Plato:     | 1.011/2.9P  |  |  |
| Gluten (ppm): | < 20        |  |  |

Using traditional Norweigan Yeast, we were able to ferment at higher temperatures at 90°F (32°C) while still producing a clean flavor profile.

#### **TASTING NOTES:**

Grapefruit | Lemon | Pine

#### PAIRINGS:

Summer Sauage | Yeast Buddies

| STATS         |             |  |  |
|---------------|-------------|--|--|
| ABV(%):       | 8.3         |  |  |
| IBU(ppm):     | 65.5        |  |  |
| OG/Plato:     | 1.077/18.7P |  |  |
| FG/Plato:     | 1.014/3.7P  |  |  |
| Gluten (ppm): | 30.57       |  |  |

ABV (alcohol by volume) OG (original gravity) IBU (international bitterness units) FG (final gravity)

# **Imperial IPA**



## YEAST:

WLP001 California Ale Yeast or WLP521 Hornindal Kveik Ale Yeast



### HOPS:

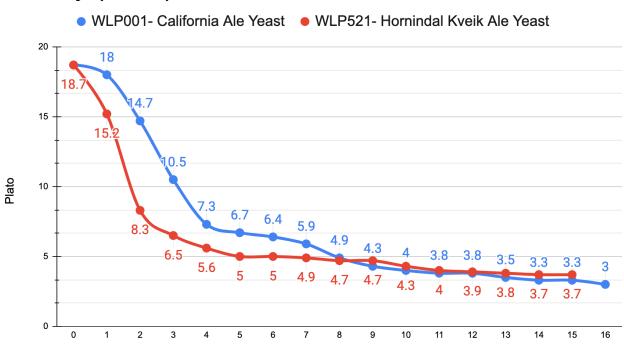
| WHIRLPOOL        | DRY HOP          |  |
|------------------|------------------|--|
| Centennial (1kg) | Centennial (3kg) |  |
| Amarillo (1kg)   | Amarillo (2.2kg) |  |
| Cascade (1kg)    | Cascade (2kg)    |  |



MALT: Pale Malt (425kg/90.6%) Carafoam (44.2kg/9.4%)



# Gravity (Plato)



|                       | WLP001 | WLP521 |
|-----------------------|--------|--------|
| App. Attenuation (%): | 84.6   | 80.3   |
| Starting pH:          | 5.1    | 5.1    |
| Final pH:             | 4.8    | 4.6    |
| Ferm Temp (°C)        | 18     | 25     |
| Ferm Temp (°F)        | 64     | 77     |

|                       | WLP001 | WLP521 |
|-----------------------|--------|--------|
| Diacetyl As-is (ppb): | 41.7   | 22.8   |
| Diacetyl Total (ppb): | 96.9   | 53.8   |