# **Spring Lager**

### **SPLIT BATCH | SAME BEER DIFFERENT YEAST STRAINS**

Our Spring Lager is a Marzen or Marzenbier (meaning March Beer in German) has been around before the 16th century. This was brewed with a smooth caramel sweetness to encourage generous gulps but still crisp enough to refresh the palate.





A classic pilsner strain from the Czech Republic, this strain produces a clean, crisp beer that's somewhat dry with a malty finish. A lager yeast is ideal for producing malty lagers, residual sweetness further helps promote malt nuances while contributing to a balanced finish.

#### **TASTING NOTES:**

Cut Grass | Slight Sweetness | Fresh Jalapeno

STATS		
ABV(%):	5.0	
IBU(ppm):	24.5	
OG/Plato:	1.052/12.8P	
FG/Plato:	1.013/3.3P	
Gluten (ppm):	< 20	

#### **TASTING NOTES:**

Honey | Bread | Floral

STATS		
ABV(%):	5.0	
IBU(ppm):	24.5	
OG/Plato:	1.052/12.8P	
FG/Plato:	1.014/3.5P	
Gluten (ppm):	< 20	

ABV (alcohol by volume)
IBU (international bitterness units)

OG (original gravity) FG (final gravity)

# **Spring Lager**

# **10BBL BATCH**

**TWO 5BBL FERMENTIONS** 



YEAST: Pitch Yeast (3 Pro Pouches) to 1.5 mil cells/mL/P

WLP800 Pilsner Lager Yeast or WLP820 Octoberfest/Marzen Yeast



## **HOPS:**

BOIL	
Sterling	
(1kg/60min)	
Hallertauer	
Mittelfrueh	
(1kg/60min)	

#### **CELLAR FUN:**

► KO TEMP: 10°C IN WLP800

► KO TEMP: 11°C IN WLP820

► AERATED TO 18 PPM

HARVEST: Made possible with Flexpump/Flexbrink







#### **MALT:**

Pilsner Malt (250kg/76.9%) Carafoam (25kg/7.7%) Dextrin Malt (25kg/7.7%) Vienna Malt (25kg/7.7%)



# **OTHER:**

- ► Servomyces (12g/ 5 Min End of Boil)
- ► Pitch Clarity Ferm (230mL) during KO for proper mixing
- Pitch Brewzyme-D (75mL) during KO for proper mixing
- ► Ferment at 12°C
- ▶ Trub dump at 24 hours
- ▶ Day 6 Raised Temp to 14°C
- Lager (1°C) for minimum for 2 weeks if possible

	WLP800	WLP820
App. Attenuation (%):	74.0	72.4
Starting pH:	5.2	5.2
Final pH:	4.6	4.6
Ferm Temp (°C)	10	11
Ferm Temp (°F)	50	52
Diacetyl As-is (ppb):	< 15	< 15
Diacetyl Total (ppb):	< 15	18.9

### **Gravity (Plato)**

