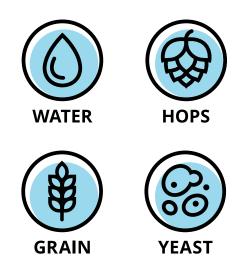
# BEER BASICS & TASTING

### **BEER** KNOWLEDGE & TASTING



#### 4 Key ingredients to

make Beer

#### MALT

Barley is the preferred grain for beer. But the starch in a grain of barley isn't ready to be fermented into alcohol, so the barley is generally converted into malted barley, or "malt." The process of malting involves soaking the barley, allowing it to germinate, and then stopping germination with heat.

#### HOPS

Hops are the spice of beer. They provide bitterness to balance the sweetness of the malt, as well as flavors and aromas ranging from citrus and pine to earthy and spicy.

#### YEAST

Yeast is the microorganism that is responsible for fermentation in beer. Yeast metabolizes the sugars extracted from grains, which produces alcohol and carbon dioxide, and thereby turns wort into beer. In addition to fermenting the beer, yeast influences the character and flavor.

#### **ABV - ALCOHOL BY VOLUME**

Alcohol by volume, or ABV, is used to measure the alcohol content of beer. Beers typically fall in the 3.0 to 13.0 percent ABV range, with the majority being 4.0 to 7.0 percent ABV.

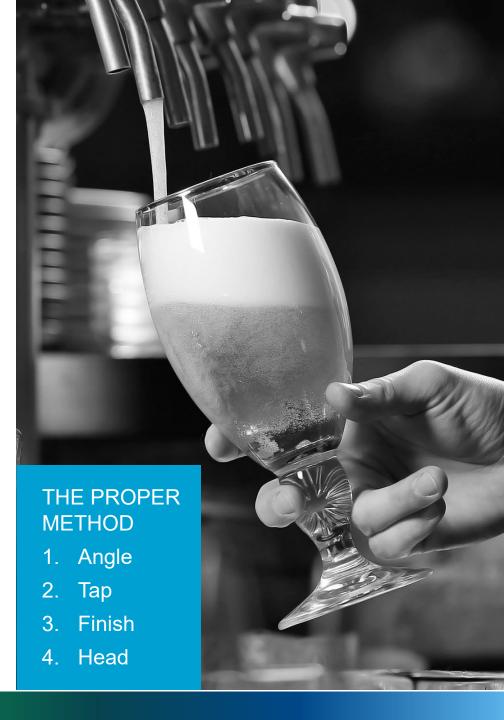
#### **IBU - INTERNATIONAL BITTERNESS UNIT**

The standard used by brewers to indicate the bitterness level of a beer. A Pils which has 30 to 40 IBU units, will have the same level of bitterness as an English Ale that is indicated with the same numbers.



### BEER THE IMPORTANCE OF POURING IT CORRECTLY

A 1% reduction in Draft Beer Cost of Goods for our company yields millions in savings. You sell more beer and make more money and we operate a more optimal Beverage Program...not to mention serve our guests a higher quality product which in turn creates a better guest experience.





### **BEER** POURING THE PERFECT DRAFT



#### 1. ANGLE

Hold the clean beer glass (or cup) at a 45 angle. Do not let the faucet touch the glass

#### 2. TAP

Fully open the faucet by the base in one fluid motion. Do not let the faucet touch the beer

#### 3. FINISH

Gradually straighten the glass as you pour. Aim for the center of the glass

#### 4. HEAD

This technique will result in a perfect 1" foam pour



### **KEG TAPPING**

- Do not agitate the keg. If there has been excessive agitation during transport, allow the keg to settle for 1 to 2 hours before tapping
- 2. Make sure the beer faucet is in the off position prior to tapping
- 3. Make sure that the keg coupler handle is in the up (off) position
- 4. Align lug locks on tavern head with lug housing in top of keg; insert tavern head
- 5. Turn tavern head handle 1/4 turn clockwise; the tavern head is now secured to keg
- Rotate on/off valve hand 1/4 turn clockwise to open beer and CO2 ports in keg. The keg is now tapped









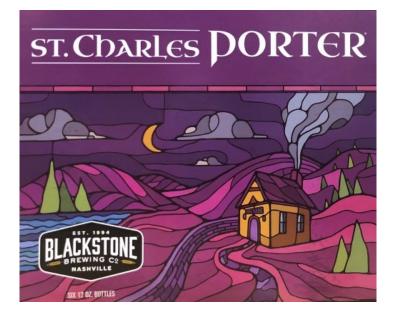
Tapping the keg properly will activate both the beer and the CO2 pressure line. The keg will be ready to draw beer.

If kegs are attached to FOB regulators, open the airline by untwisting the screw top and letting out the air till the bobber rises to the top. Twist the screw top closed.



# PRODUCT KNOWLEDGE: DRAFT BEER





#### **BRAND/NAME**

Blackstone St. Charles Porter

#### <u>STYLE</u>

Porter - American

#### **COUNTRY OF ORIGIN**

United States – Nashville, TN

<u>ABV</u>	<u>IBU</u>
5.8%	34

#### <u>COLOR</u>

Chocolatey black

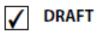
#### <u>AROMA</u>

Dry roasted nuts, roasted chocolate, some coffee

#### <u>TASTE</u>

Not harsh or burnt, some caramel, bitter hops, slight metal and chocolate with fig on the finish









#### **BRAND/NAME**

Blue Moon Belgian White

#### <u>STYLE</u>

Witbier

#### **COUNTRY OF ORIGIN**

United States – Denver, CO

<u>ABV</u>	<u>IBU</u>
5.0%	9

#### <u>COLOR</u>

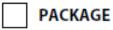
Hazy orange gold

#### <u>AROMA</u>

Fresh coriander and bright citrus orange peel

#### <u>TASTE</u>

Nice and complex with herbal and citrus notes, finishing fairly dry









#### BRAND/NAME

Bud Light

#### <u>STYLE</u>

American Light Lager

#### **COUNTRY OF ORIGIN**

United States – St. Louis, MO

<u>ABV</u>	<u>IBU</u>
4.2%	6

#### <u>COLOR</u>

Pale yellow

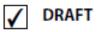
#### <u>AROMA</u>

Subtle hops with delicate malt sweetness

#### <u>TASTE</u>

Light-bodied with a fresh, clean hop flavor, mild sweetness, and crisp finish









#### **BRAND/NAME**

Jackalope Thunder Ann Pale Ale

#### <u>STYLE</u>

American Pale Ale

#### **COUNTRY OF ORIGIN**

United States – Nashville, TN

<u>ABV</u>	<u>IBU</u>
5.5%	37

#### <u>COLOR</u>

Hazy dark copper

#### <u>AROMA</u>

Sweet, citrus aroma (Grapefruit and Orange)

#### <u>TASTE</u>

Citrus hop flavor, subtle notes apricot and mango







#### BRAND/NAME

Michelob Ultra

#### <u>STYLE</u>

American Ultra Light Lager

#### **COUNTRY OF ORIGIN**

United States – St. Louis, MO

ABV	<u>IBU</u>
4.2%	10

#### <u>COLOR</u>

Light pale yellow

#### <u>AROMA</u>

Mild malt sweetness with very subtle hops

#### <u>TASTE</u>

Crisp and refreshing light body with malt sweetness



PACKAGE







#### **BRAND/NAME**

Southern Grist [Insert Juicy Pun] NEIPA

#### <u>STYLE</u>

IPA – New England

#### **COUNTRY OF ORIGIN**

United States – Nashville, TN

<u>ABV</u>		<u>IBU</u>

8% NA

#### <u>COLOR</u>

Hazy golden orange

#### <u>AROMA</u>

Bright citrus hop, ripe fruits

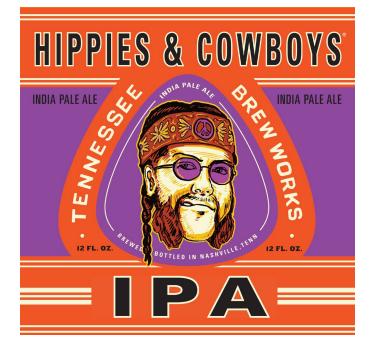
#### <u>TASTE</u>

Dry hops, tropical juicy melon/papaya, light bitterness









#### BRAND/NAME

Tennessee Brew Works – Hippies & Cowboys IPA

#### <u>STYLE</u>

IPA – American

#### **COUNTRY OF ORIGIN**

United States – Nashville, TN

<u>ABV</u>	<u>IBU</u>
6%	35

#### <u>COLOR</u>

Hazy medium gold

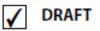
#### <u>AROMA</u>

Grass, malt, hint of fruit and citrus

#### <u>TASTE</u>

Mild malt, smooth and creamy body, light bitter finish









#### **BRAND/NAME**

Yuengling Traditional Lager

#### <u>STYLE</u>

Lager – American Amber/Red

#### **COUNTRY OF ORIGIN**

United States – Pottsville, PA

<u>ABV</u>	<u>IBU</u>
4 5%	16

#### <u>COLOR</u>

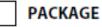
**Rich Amber-Brown** 

#### <u>AROMA</u>

Light hop malt

#### <u>TASTE</u>

Medium body, dry bitter malt, toffee, hint of sweetness

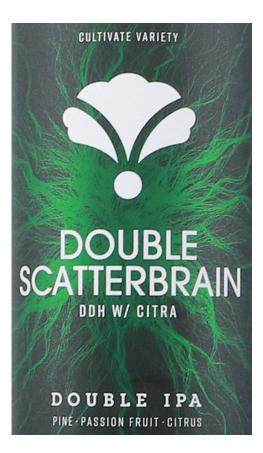






# PRODUCT KNOWLEDGE: PACKAGE BEER





#### **BRAND/NAME**

Bearded Iris Scatterbrain IPA

#### <u>STYLE</u>

IPA - American

#### **COUNTRY OF ORIGIN**

United States – Nashville, TN

<u>ABV</u>	<u>IBU</u>
<b>e</b> e/	

6% NA

#### <u>COLOR</u>

Hazy sunset

#### <u>AROMA</u>

Tropical with oranges and melon

#### <u>TASTE</u>

Sweet, notes of citrus hops, mango and papaya with a slightly pine finish







#### BRAND/NAME

Miller Lite

#### <u>STYLE</u>

American Light Lager

#### **COUNTRY OF ORIGIN**

United States – Milwaukee, WI



ABV	<u>IBU</u>
4.2%	10

#### <u>COLOR</u>

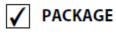
Deep golden

#### <u>AROMA</u>

Medium malt and hop

#### <u>TASTE</u>

Hop-forward and solid malt character, smooth medium body with a crisp, clean finish









#### **BRAND/NAME**

**Modelo Especial** 

#### <u>STYLE</u>

**Mexican Lager** 

#### **COUNTRY OF ORIGIN**

Mexico

<u>ABV</u>	<u>IBU</u>
4.4%	18

#### <u>COLOR</u>

Bright gold

#### <u>AROMA</u>

Orange blossom honey aroma with a hint of herb

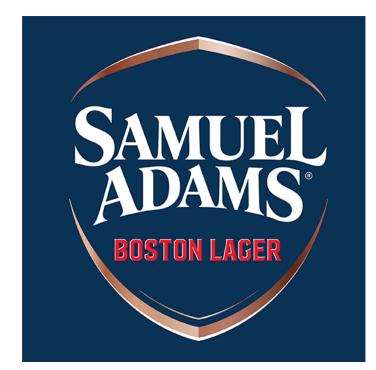
#### <u>TASTE</u>

Well-balanced taste and light hop character with a crisp, clean finish









#### BRAND/NAME

Samuel Adams Seasonal Rotator

#### <u>STYLE</u>

Varies Seasonally

#### **COUNTRY OF ORIGIN**

United States – Boston, MA

<u>ABV</u> <u>IBU</u>

Varies

Varies

#### <u>COLOR</u>

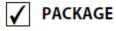
Varies based on Seasonal Variety

#### AROMA

Seasonal

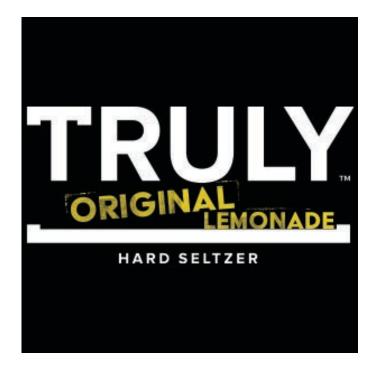
#### **TASTE**

Varies based on Seasonal Variety









#### **BRAND/NAME**

Truly Original Lemonade Hard Seltzer

#### <u>STYLE</u>

Hard Seltzer

#### **COUNTRY OF ORIGIN**

United States – Boston, MA

<u>ABV</u>	<u>IBU</u>
5.0%	NA

#### <u>COLOR</u>

Clear, bubbly

#### <u>AROMA</u>

Slight fruit and malt sweetness

#### <u>TASTE</u>

Perfectly balanced with the sweetness of real lemonade and the refreshment of seltzer.









#### **BRAND/NAME**

White Claw Black Cherry Hard Seltzer

#### <u>STYLE</u>

Hard Seltzer

#### **COUNTRY OF ORIGIN**

United States – Chicago, IL

<u>ABV</u>	<u>IBU</u>
5.0%	NA

#### <u>COLOR</u>

Clear, bubbly

#### <u>AROMA</u>

Slight fruit and malt sweetness

#### <u>TASTE</u>

Balanced fresh fruit flavors with mild malt sweetness

