

Dunkelweizen

Dunkelweizen is German for “dark wheat.” Smooth wheat blends well with dark malts to produce a cloudy, light-bodied ale with subtle richness. The Bavarian Wheat yeast completes the style with a frothy head and characteristic aroma hinting of cloves or bananas. Often served with a slice of lemon.

Ingredients

6.6 lb. Briess Wheat Liquid Malt Extract
1 lb. Briess Wheat Dried Malt Extract
.5 lb. Thomas Fawcett Caramel Wheat Malt 66° L *
.25 lb. Weyerermann De-Husked Carafa III Malt 488° L*

Statistics

Original Gravity	1.056
Final Gravity	1.014
Alcohol Content	5.5%

1 oz. Tettnang Hop (Bittering) with 60 minutes left in the boil.

Wyeast #3056 Bavarian Wheat Yeast or White Labs WLP300 Hefeweizen

1 Large Grain Bag

* The malted grains are all **crushed together** in the clear plastic bag.

Procedure

A few hours before you begin to brew, prepare your liquid yeast according to the package instructions. We assume that you are familiar with basic homebrewing techniques, so these procedures are abbreviated.

1. Place grains in the large grain bag and add them to your brew kettle along with up to 2.5 gallons of cold water (keep enough head space to avoid boil overs). Heat slowly.
2. Steep the grains in hot water (about 145° – 160°F) to extract flavor and color – do not allow to boil. After about 30 minutes, remove the grain bag and then bring the water to a boil.
3. Remove the pot from the heat and add all of the malt extract. Keep the kettle off the burner and stir until the malt extract is *completely* dissolved.
4. Put the pot back on the burner and bring to a boil. Once boiling, place the bittering hops into a muslin bag, add them to the pot, and set your timer to boil for 1 hour. Keep an eye on the pot to avoid boil-overs.
5. After 60 minutes of boiling, turn off the heat. Put a lid on your pot and cool it in an ice bath (use your sink) for about 30 minutes. Remove the hop bags.
6. Pour 2 gallons of cold water into your *sanitized* fermenter, add the cooled wort (the stuff in your pot), and top up with additional water to 5 gallons. Aerate the wort with vigorous stirring, rocking the fermenter, etc.
7. Make sure the wort is below 80°F before adding yeast. Take a hydrometer reading if desired. Add the yeast.
8. Store the fermenter where the temperature will be a fairly constant 65° – 70°F. Active fermentation may take only a few days, or it can last up to 2 weeks. A hydrometer reading is a great way to determine when the fermentation is done. Keep the beer in the primary fermenter for two weeks until active fermentation is done (no signs of active fermentation for the last 2-3 days).
9. When ready to bottle, siphon beer into your sanitized bottling bucket, leaving sediment behind. Boil the priming sugar in 1-2 cups of water for a few minutes, gently stir into the beer, and bottle as usual.

Keystone Homebrew Supply

435 Doylestown Rd, Montgomeryville, PA 18936
(215) 855-0100 sales@keystonehomebrew.com