## Basic Hazy \#1 (Amarillo / Citra)

## 5 gallons, extract/specialty grains

## OG: 1.067 FG: 1.017 Color: 5 SRM IBU: 35~ Est. ABV: 6.6\% Ingredients:

9 lbs. liquid light extract (or equivalent DME)
0.5 lb . of each Flaked Oats, Flaked Wheat, Golden Naked Oats
.5 oz . Warrior hops ( $15 \%$ alpha acid), for 60 min .
1 oz . Amarillo ( $9.2 \%$ alpha acid), for 20 min . Steep addition after boil
1 oz. Citra ( $14 \%$ alpha acid), for 20 min . Steep addition after boil
1 oz . El Dorado ( $15 \%$ alpha acid), for 20 min . Steep addition after boil
2 oz. Amarillo hops ( $9.2 \%$ alpha acid), for dry hopping
1 oz. Citra hops ( $14 \%$ alpha acid), for dry hopping
1 tsp. gypsum *optional,
WLP066 London Fog or WLP067 Coastal Haze Blend
3/4 cup corn sugar for priming

## Step by Step:

Steep the grains at $150-165^{\circ} \mathrm{F}\left(66-74^{\circ} \mathrm{C}\right)$ for 20 minutes in 5 quarts ( 4.7 l ) of water. Rinse the grains with an additional 5 quarts ( 4.7 l ) of $170^{\circ} \mathrm{F}\left(77^{\circ} \mathrm{C}\right)$ water. Add 4 quarts ( 3.8 l ) of water to the kettle and bring to a boil. If you're doing a full boil, add 12 quarts ( 11.4 l ) of water.

Remove the kettle from the heat and dissolve $1 / 3$ of the malt extract ( $3 \mathrm{lb} / 1.4 \mathrm{~kg}$ ) in the wort and add Gypsum. Bring the kettle back to a boil and add the Warrior hops. After 50 minutes, remove the kettle from the heat and add the remaining extract. Return to the boil for a final 10 minutes. Cool the wort to $170^{\circ} \mathrm{F}\left(77^{\circ} \mathrm{C}\right)$ and stir to form a whirlpool. Add the Amarillo, Citra and El Dorado hops. Steep the hops for 20 minutes before chilling the wort to $66^{\circ} \mathrm{F}\left(19^{\circ} \mathrm{C}\right)$.

Aerate the wort, pitch your yeast, and ferment at $66^{\circ} \mathrm{F}\left(19^{\circ} \mathrm{C}\right)$ for 3 days. Add the dry hops (Amarillo and Citra) and continue to ferment for 7 more days.

Rack to the sanitized bucket with spigot and bottle using corn sugar $3 / 4$ cup for 5 gallons of liquid or rack to your SS corny keg and force carbonate.

If bottling make sure to liquify the corn sugar with $1 / 2$ cup hot water and then add to your bottling bucket and mix well. Then leave the capped bottles in a warm place (70-80 F) for 7-10 days.

