NEIPA

Our New England Style IPA is pale gold in color with a slight haze. Exploding with juicy tropical and candy-like notes from the select hops with a restrained bitterness for a more delicious hop flavor and aroma.

Ingredients

- FERMENTABLES
  - 6.6 lb. Extra Light LME
  - 8 oz. Corn Sugar
- SPECIALTY GRAINS
  - 8 oz. flaked Oats
  - 6 oz. Pale
- HOPS
  - 3 - 1 oz. packs Cascade
  - 3 - 1 oz. packs Columbus
  - 3 - 1 oz. packs Chinook
- YEAST
  - 1 Sachet

IBUs: 23 - 27   OG: 1.051 - 1.057   FG: 1.013 - 1.017
ABV: 5.25% - 5.7%   Difficulty: Advanced   Color: Hazy Pale Gold

Recommended Procedures

NOTE: This recipe incorporates late malt additions to ensure the lightest color possible for this beer style. Refer to BREW DAY SCHEDULE.

BREW DAY (DATE ___ / ___ / ___)

1. READ
   Read all of the recommended procedures before you begin.

2. SANITIZE
   Thoroughly clean and sanitize ALL brewing equipment and utensils that will come in contact with any ingredients, wort or beer with a certified sanitizer, e.g., Star San or IO Star.

3. STEEP GRAINS - see “Steep to Convert” insert

4. START BOIL
   Bring your wort to a gentle, rolling boil. Add one can of 3.3 lb. Pilsen LME and Corn Sugar to the boiling wort1. Continuously stir the extract into the wort as it returns to a gentle, rolling boil2.

5. FOLLOW SCHEDULE3
   As directed on the BREW DAY SCHEDULE (right), slowly sprinkle the hops into the boiling wort. Be careful not to let the wort boil over the pot. Using the provided BREW DAY SCHEDULE, note the time the hops were added to help keep your brew on schedule. Continue the gentle, rolling boil until the boil is complete.

6. WHIRLPOOL HOP ADDITION
   Cool the wort down to 180°F. Add two 1 oz. packs of Cascade Hops and two 1 oz. packs of Columbus Hops. Allow hops to steep at 180°F for 20 minutes, gently stirring occasionally. After 20 minutes continue on to step 7.

Brew Tips

1. Run canisters of LME under hot water to allow the extract to pour easier.
2. Pay careful attention that the extract does not accumulate and caramelize on the bottom of your brew pot.
3. When consumed, hops can cause malignant hyperthermia in dogs, sometimes with fatal results. Even small amounts, including “spent” hops from brewing, can trigger a deadly reaction.

Recommended Brew Day Equipment

- 4 Gallon Brew Pot (or larger)
- 6.5 Gallon Fermenter
- Airlock
- Long Spoon or Paddle
- Hydrometer
- Thermometer
- No-Rinse Sanitizer
- Cleanser

BREW DAY SCHEDULE

1. Add 1 oz. pack of Cascade hops : (time)
2. Boil 50 minutes
3. Add last 3.3 lb. can of Pilsen LME and 1 oz. pack of Columbus hops : (time)
4. Boil final 10 minutes
5. Terminate boil : (time)

Total Boil Time: 60 Minutes

Continue to Step #6

~WHIRLPOOL HOP ADDITION~
Recommended Procedures (continued)

7. COOL WORT & TRANSFER
Finish cooling the wort down to approximately 70°F by placing the brew pot in a sink filled with ice water. Pour or siphon the wort into a sanitized fermenter. Avoid transferring the heavy sediment (trub) from the brew pot to the fermenter.

8. ADD WATER
Add enough clean water (approx. 64° - 72°F) to the fermenter to bring your wort to approximately 5 gallons. Thoroughly stir the water into the wort. Using a sanitized hydrometer take an Original Gravity (OG) reading. Once you are satisfied your wort is at the proper volume and within the OG range, record the OG in the ABV% CALCULATOR (right).

9. PITCH YEAST
Sprinkle the contents of the yeast sachet (DO NOT REHYDRATE) over top of the entire wort surface and stir well with sanitized spoon or paddle. Firmly secure the lid onto the fermenter. Fill your airlock halfway with water and gently twist the airlock into the grommeted lid. Move the fermenter to a dark, warm, temperature-stable area (approx. 64° - 72°F).

FERMENTATION

10. MONITOR & RECORD
The wort will begin to ferment within 24 - 48 hours and you may notice CO2 releasing (bubbling) out of the airlock. If no bubbling is evident on day two of fermentation, take a gravity reading with a sanitized hydrometer. If gravity has dropped below your OG reading then fermentation is taking place. Take a gravity reading again in 4 - 6 days and confirm fermentation has completed by comparing the gravity reading to the FG range listed at the top of the instructions. If gravity is not in the FG range, continue fermentation until it reaches the FG range. Record your FG reading in the ABV% CALCULATOR (right).

DRI HOPPING

11. ADD DRY HOPS
Add three 1 oz. packs of Chinook hops 5-7 days after you rack the beer into your secondary fermenter. After a few days the hops will fall to the bottom of the fermenter and the beer can be carefully siphoned off on bottling day. If you opt not to do a secondary fermentation, or don’t have the additional equipment, add the hops to your primary fermenter after fermentation has completed and leave for 5-7 days before bottling.

BOTTLING DAY (DATE / / )

12. READ
Read all of the recommended procedures before you begin.

13. SANITIZE
Thoroughly clean and sanitize ALL brewing equipment, utensils, and bottles that will come in contact with any ingredients, wort or beer with a certified sanitizer, e.g., Star San or IO Star.

14. PREPARE PRIMING SUGAR
In a small saucepan dissolve 4.5 oz. of priming sugar into 2 cups of boiling water for 5 minutes. Pour this mixture into a clean bottling bucket. Carefully siphon beer from the fermenter to a bottling bucket. Avoid transferring any sediment. Stir gently for about a minute. 1 oz. of priming sugar is equal to approx. 2.5 tablespoons.

15. BOTTLE
Using your siphon setup and bottling wand, fill the bottles to within approximately one inch of the top of the bottle. Use a bottle capper to apply sanitized crown caps.

16. BOTTLE CONDITION
Move the bottles to a dark, warm, temperature-stable area (approx. 64° - 72°F). Over the next two weeks the bottles will naturally carbonate. Carbonation times vary depending on the temperature and beer style, so be patient if it takes a week or so longer.

CHILL & ENJOY YOUR TASTY BREW AND THANK YOU FOR CHOOSING BREWER’S BEST® PRODUCTS.