ESB

Traditional ESB style. Mild bitterness from the Nugget hops with plenty of flavor and aroma from the Goldings and Fuggles.

OG: 1.050 FG 1.015 ABV 5%

Extract Recipe:

7 lbs Light Malt Extract 1 lb Crystal Malt 40L 1 Nugget(boiling: 60 min) 14 HBUs ΟZ

Goldings(30 min) 1 ΟZ Fuggles(10 min) 1 ΟZ

Goldings(Steep) pk Wyeast Special London Ale Yeast

For Bottling:

ΟZ

1

1 1/4 cup Dry Malt Extract 3/4 Or cup Corn sugar

- Add cracked grains in a steeping bag to 2 gals of cold water and bring to a boil.
- · When boiling starts, remove the grain and shut off the heat.
- · Add malt extract, and stir until fully disovled.
- Return to heat and bring to a boil for 5 minutes, then add the boiling hops. (1 oz Nugget)
- Continue boiling for 30 mins then add 1 oz of Golding hops.
- Continue boiling for 20 mins then add 1 oz of Fuggles hops.
- · Continue to boil for 10 mins.
- Shut off the heat and add 1 oz of Golding hops.
- Fill your fermenter with 2 gals of cold water(40°).
- Remove and rinse(sparge) the hops with 1 quart of cold water into the fermenter.
- Add the wort to the fermenter with cold water to make 5 gals.
- Add yeast when the temp reaches 70°. Aerate the wort(shaking works well).
- Ferment at 65° to 70° for 1 week.
- Rack to a secondary fermenter. Let it age to clarity, then bottle or keg.

All Grain Recipe:

Maris Otter Malt or 2 Row Malt 10 lbs

lb Crystal Malt 40L

Infusion Mash at 152° for 1 hour. Sparge to 6.5 gals of wort. Boil for one hour using the hop schedule above. Remove hops and cool to 70°. Pitch the yeast and aerate. Follow the fermenting schedule above.