Manny's Pale Ale

A favorite from Georgetown Brewing in Seattle. This easy drinking pale ale has a nice citrus aroma from dry hopping with Cascade hops, not too bitter, and a nice malty finish from the Thames Valley Ale yeast.

1/2 oz Cascade Hops (Flavor) 15 min
1/2 oz Cascade Hops (Aroma) 1 min
1 oz Cascade Hops Dry Hop

Wyeast 1275 Thames Valley Ale Yeast

For Bottling:

1 1/4 cup Dry Malt Extract Or 3/4 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. (3/4 oz Magnum)
- Continue boiling for 45 mins then add 1/2 oz of Cascade hops.
- Continue boiling for 14 mins then add 1/2 oz of Cascade hops.
- · Continue to boil for 1 mins.
- 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 and add 1 oz Cascade Hops for dry hopping.
- Let it age 1 week, strain out the hops, then bottle or keg.

All Grain Recipe:

10 lbs 2 Row Malt 1 lb British Crystal 55L 3/4 lb Carapils (Dextrin Malt)

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.