FRESH SQUEEZED IPA CLONE

EXTRACT:	5.5 lb. 3.3 lb.		Golden Light Malt Extract Munich Liquid Malt Extract				
SPECIALTY GRAI	NS: 0.75 lk).	Crisp Crystal 77L				
HOPS:	1.0 oz	. Citra . Mosaic . Citra . Citra	60 min 15 min 15 min 0 min (Steep 1 Dry Hop 4 day Dry Hop 4 day	S			
YEAST:	Omeg White	Imperial – A07 Flagship Omega – OYL-004 West Coast Ale I White Labs – California Ale WLP001 (or) Dry Yeast - Fermentis Safale US-05					
OTHER:	1 tsp. Irish Moss (to clarify - optional - see step 7) 4 oz. Corn Sugar (to carbonate at bottling time)						

INSTRUCTIONS:

- 1. Bring 2 ½ 3 gallons of water to 160 180 degrees. Take pot off burner.
- 2. Steep (soak) specialty grains in bag for 30 40 min.
- 3. Rinse grains with 2 cups of 160 170 degree water and discard spent grains. (keep bag)
- 4. Pour malt extract into mixture. Stir until dissolved.
- 5. Return pot to heat and bring to boil. (DO NOT BOIL OVER)
- 6. Boil for 60 minutes, while adding the hops at the recipe intervals.
- 7. Add 1 tsp. of Irish Moss or ½ Whirlfloc tablet (optional for clarity) for the last 20 minutes of the boil.
- 8. Sanitize all equipment that the wort will come into contact with after the boil.
- 9. Put 1 gallon cold water into $6 6 \frac{1}{2}$ gallon fermentation vessel.
- 10. Add contents of boil pot, fill to 5 gallon mark with cold water.
- 11. When wort has cooled to 65 70 degrees pitch yeast and place lid on tight.

- 12. Install and fill airlock to the proper level with sanitizer or water. Store in area that will remain 65 70 degrees.
- 13. After fermentation has stopped (5 7 days) transfer to a secondary fermenting bucket. Add dry hops 4 days before bottling
- 14. After 12 14 total days in secondary transfer to a bottling bucket, add corn sugar dissolved in 1 cup water.
- 15. Fill leaving 1" to 1 1/4" space in neck of bottle and seal with caps.
- 16. Age beer for two three weeks at 65 70 degrees, chill and enjoy.

				-,	
ALL GRAIN:	10.75 lb).	Pale Ma	lt	
	1.75 lb.		Munich 10L		
	0.75 lb.		Crisp Cr	ystal 77L	
HOPS:	0.5 oz.	Nugget		60 min	
	1.0 oz.	Citra		15 min	
	1.0 oz.	Mosaic		15 min	
	1.0 oz.	Citra		0 min (Steep 10 Min)	
	1.5 oz.	Citra		Dry Hop 4 days	
	1.5 oz.	Mosaic		Dry Hop 4 days	
YEAST:	Imperial – A07 Flagship				
	Omega – OYL-004 West Coast Ale I				
	White Labs – California Ale WLP001				
	(or) Dry Yeast - Fermentis Safale US-05				

Mash at 152 degrees for 60 minutes. Estimated OG 1.063, FG 1.015. Estimated IBU 64.8, SRM 10.5, Estimated ABV 6.4%



1430 East Main Ave #1430-C, Puyallup WA • 253-286-7607