

1 Buckeye Drive Perry, FL 32348-7702

**Contact Information:** Lonnie O. Ingram – Executive Director & Chief Scientist ingram@ufl.edu | 352-392-8176

Ismael Nieves – Project Director & Chief Process Engineer Ismael.nieves@ufl.edu | 850-371-0472

Joe Sagues – Director of Operations wjsagues@ufl.edu | 321-438-2589



## STAN MAYFIELD **BIOREFINERY PILOT PLANT**

TOUR GUIDE



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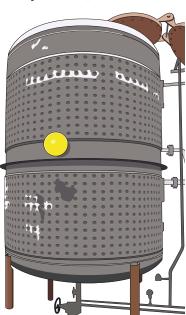
**Step 1.** BIOMASS FEED



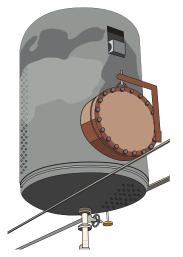
**Step 2.** PRETREATMENT



**Step 3.** LIQUEFACTION



**Step 4.** SEED PROPAGATION





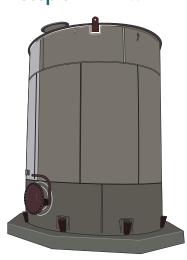
**Step 5.** FERMENTATION



**Step 8.** DECANTER



Step 6. BEER WELL



**Step 9.** DATA ANALYSIS

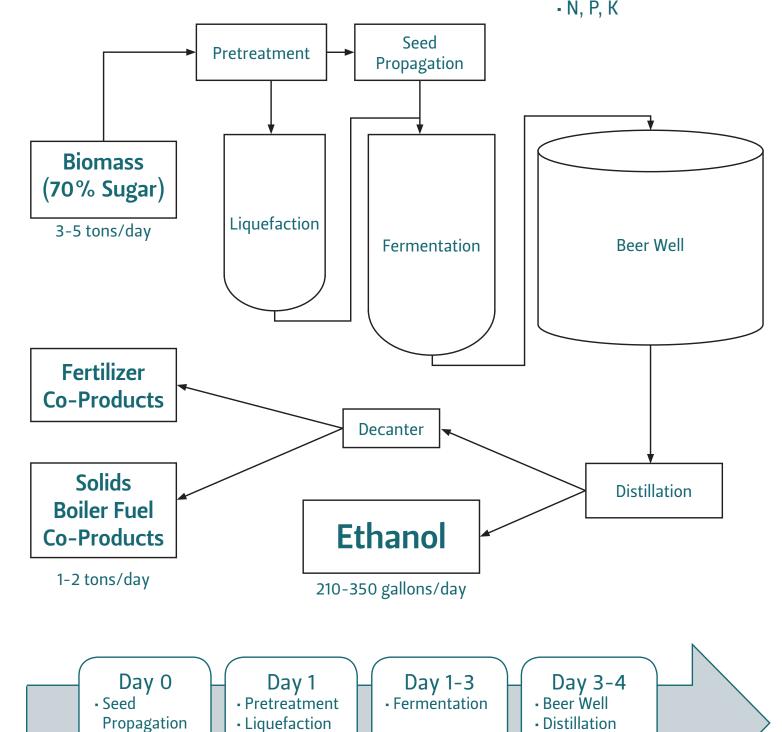




## Everything entering the process leaves as a commercial product

**Process Chemicals** 

- Magnesium Sulfate
- Trace Metals
- N, P, K



Fermentation

- Decanter

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