

## Pecans



### First Spring Irrigation

<b>Catalyst Root-Force</b>	<b>3 lbs./acre</b>
<b>Catalyst Carbons</b>	<b>1 lb./acre</b>
<b>Potassium Carbonate</b>	<b>10 lbs./acre</b>
<b>Nitrogen</b>	<b>grower standard</b>

Soil application.  
Repeat 30 days after first application.



### At 20% - 50% Bloom

<b>Catalyst Achieve</b>	<b>2 qts./acre</b>
<b>Catalyst K/P</b>	<b>2 qts./acre</b>

Foliar application. Mix with 10-20 gallons of water per acre.  
Repeat with two more applications timed 10-14 days apart.



### Late August / Early September

<b>Catalyst K/P</b>	<b>2 qts./acre</b>
---------------------	--------------------

Foliar application. Mix with 10-20 gallons of water per acre.

### Before Leaf Fall

<b>Catalyst K/P</b>	<b>2 qts./acre</b>
<b>Zinc</b>	<b>3/4 lb./acre</b>
<b>LoBi Urea</b>	<b>5 lbs./acre</b>

Foliar application. Mix with 10-20 gallons of water per acre.



### Fall Root Flush

<b>Catalyst Root-Force</b>	<b>3 lbs./acre</b>
<b>Catalyst Carbons</b>	<b>1 lb./acre</b>
<b>Potassium Carbonate</b>	<b>10 lbs./acre</b>

Soil application.  
Repeat 30 days after first application.

# Crop Solutions

## Program for Early Freeze / Stick Tights

### Catalyst K/P

2 qts./acre

Foliar application. Mix with 10-20 gallons of water per acre.  
Apply during first week of Sept. and second week of Oct.

This treatment took stick tights from 35% to less than 5% where there had been a frost incident.



The combination of essential nutrients, sugars and Amino Acids in **Catalyst Achieve** provides plants with the nutrition necessary for more consistent maturation and increased productivity.



The complexing and chelation of **Catalyst K/P** with Humic, Fulvic and Amino Acids assures effective nutrition to aid in photosynthesis, root strength and increased protein production.



The unique formulation of plant-available short and long chain carbons and protein nutrients in **Catalyst Carbons** are vital for enhancing microbial activity and maximizing plant growth potential.



**Catalyst Root-Force** provides not only economical benefit, but satisfies most phosphorus environmental regulations relating to pounds per acre, while still meeting or exceeding the plants' needs.

Distributed By:



Phone: 251-952-GROW  
E-Mail: [Info@gcogrows.com](mailto:Info@gcogrows.com)  
Web: [www.GCOag.com](http://www.GCOag.com)

Gulf Coast Organic, Inc.  
Foley Alabama, 36535