



# Foliar Phosphorus on 'Gala' Apples

Reality Research, Lyons, NY 2023

Experiment Info	
Planted:	
Harvested:	
Yield Goal:	
Variety:	
Pop.:	
Row Width:	
Prev. Crop:	
Plot Size:	
Reps:	

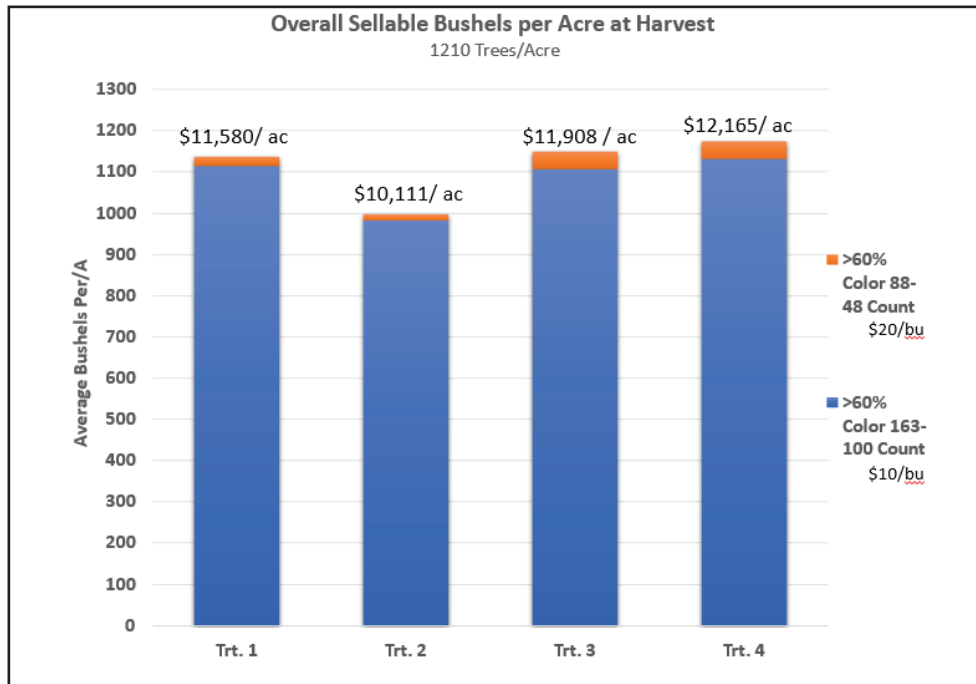
## Objective:

The objective of this trial was to evaluate phosphorus sources as foliar treatments on 'Gala' apples.

- Treatment 1: Pro-Germ 1 gal/a + Spring-uP 1 gal/a
- Treatment 2: Pro-Germ 1 gal/a
- Treatment 3: Spring-uP 2 gal/a
- Treatment 4: Agro-Best 9-24-3 1 gal/a (Competitive Standard)

All treatments applied at bloom, petal fall, 1st cover and 2nd cover.

Soil Test (ppm)	
pH:	
CEC:	
%OM:	
Bray P1:	
Bicarb P:	
K:	
S:	
%K:	
%Mg:	
%Ca:	
%H:	
Zn:	
Mn:	
B:	



## Conclusions:

- Apples treated with spring-uP, either alone or in combination with Pro-Germ, had better yield, sizing, and financial value than apples treated with Pro-Germ alone.
- Spring-uP appears to have good foliar applied phosphorus effectiveness, similar to competitive standard.