

TIMACAL WITH WEEKLY INJECTION PROGRAM



STRAWBERRY

OBJECTIVE

To assess leaf tissue levels of calcium and other macronutrients with application of TimaCal compared to grower standard chelated calcium product following 2 sequential applications during heavy flowering and fruiting growth stage.

SITE LOCATION

Plant City, FL

RESEARCHER

Colton Davis
TimaCal Agro USA

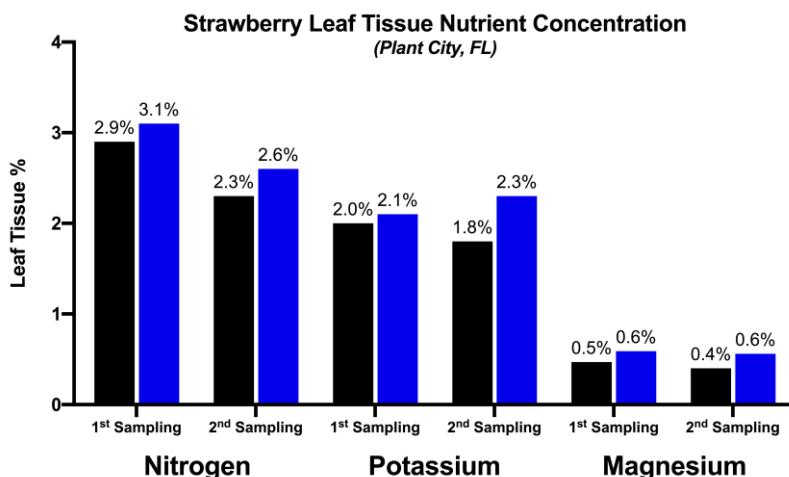
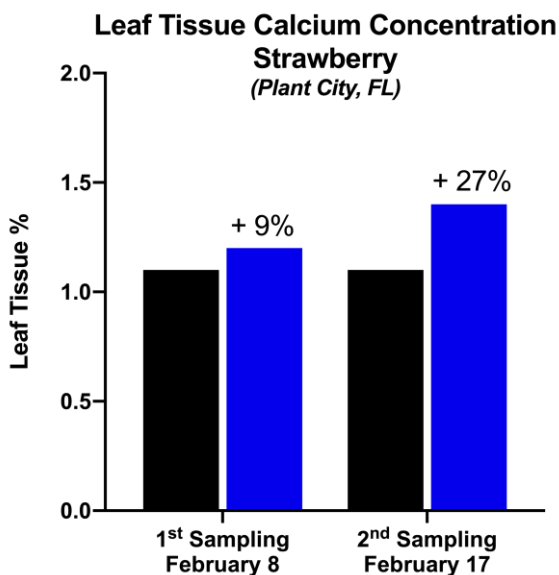
STUDY INFORMATION

Application Dates	4-Feb-2021 11-Feb-2021
Sampling Dates	8-Feb-2021 17-Feb-2021
Variety	Brilliance

KEY FINDINGS

Increased leaf calcium concentration
9% at 4 days following 1st application
27% at 6 days following 2nd application
 over grower standard calcium

Increased leaf concentration
 of other high demand macronutrients
Nitrogen, Potassium & Magnesium
 during both sampling intervals



■ Calcium Sorbate ■ TimaCal

APPLICATION

Trial ID: DT-21-SE-STR-TC

Treatment	Application Rate
Calcium Sorbate (10.25% Ca)	1 Gallon/Acre, 2 Applications
TimaCal (10.7% Ca)	2 Quarts/Acre, 2 Applications