

# TRIAL RESULTS

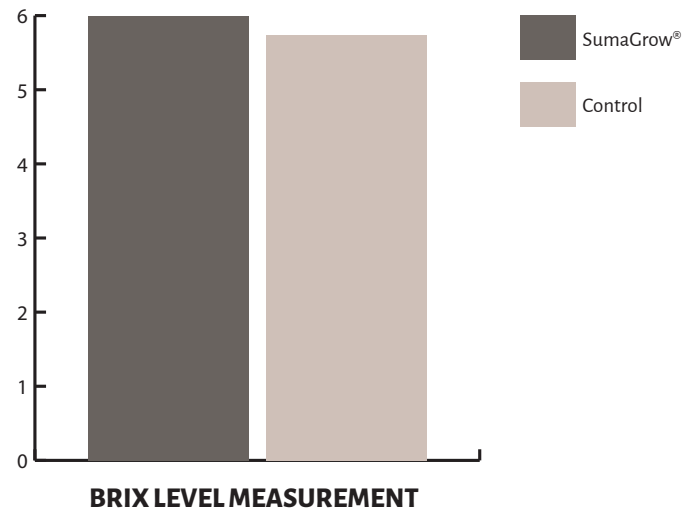
## EXECUTIVE SUMMARY

# SOYBEANS - NEBRASKA

Research on the effect of products containing SumaGrow® on Soybeans at GIOP Enterprises, Nebraska



RESULTS			
Treatment	SumaGrow®	Control <i>(no treatment)</i>	Increase
Yield <i>(bu/acre)</i>	64.3	63.7	+ 0.94%
NO3 <i>(ppm)</i>	290	260	+ 11.54%
Root Nodules <i>(no)</i>	28.7	22.5	+ 27.16%
Tap Root Length <i>(in)</i>	11.79	7.85	+ 50.19%
Plant Height <i>(in)</i>	23	18	+ 27.78%



### PRIMARY POINTS:

- Crop:** Soybeans
- Location:** North Central Nebraska
- Trial Date:** 2011
- Growing Conditions:** Good to excellent
- Irrigation:** Center pivot irrigation

### TREATMENT SCHEDULE:

3.64 acres/24 row width per treatment

**SumaGrow®:** 1 gal/acre split application

**Control:** No treatment

