

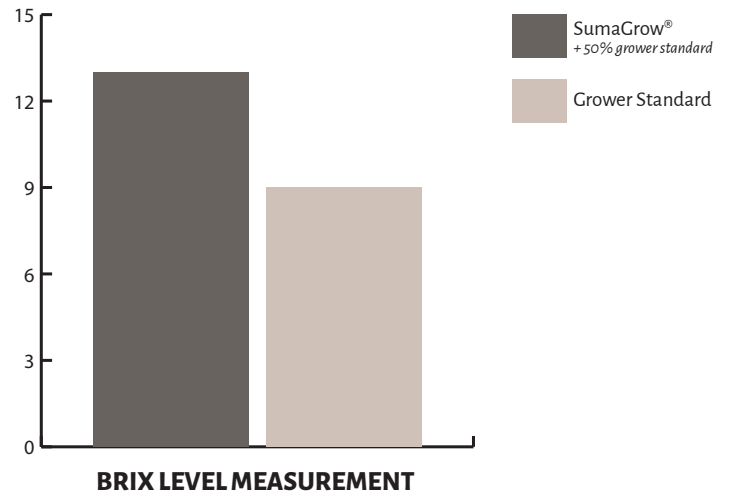
**TRIAL RESULTS**  
**EXECUTIVE SUMMARY**



# WATERMELON - ARKANSAS

Research on the effect of products containing SumaGrow® on Watermelons at Rose Farm, Arkansas

YIELD RESULTS (LBS/ACRE)			
Treatment:	SumaGrow® <i>+ 50% grower standard</i>	Grower Standard	Increase
1st Harvest	22,035	20,450	+ 7.75%
2nd Harvest	17,980	11,423	+ 57.40%
3rd Harvest	5,459	3,607	+ 51.34%
Total Yield	45,473	35,480	+ 28.17%
Value/acre	3,637.32	2,838.40	+ \$798.92



**PRIMARY POINTS:**

- Crop:** Abbot & Cobb #7167 Watermelon
- Location:** Northeastern Arkansas
- Trial Date:** 2011
- Growing Conditions:** Good to excellent
- Irrigation:** Furrow irrigation

**TREATMENT SCHEDULE:**

- SumaGrow + 50% grower standard:** 1 gal/acre split application + NPK (90N, 23P, 37K)
- Grower Standard:** 138N, 46P, 74K

