



Demonstration Trial: **Midnight & Surge XD**

SOYBEAN TRIAL DETAILS

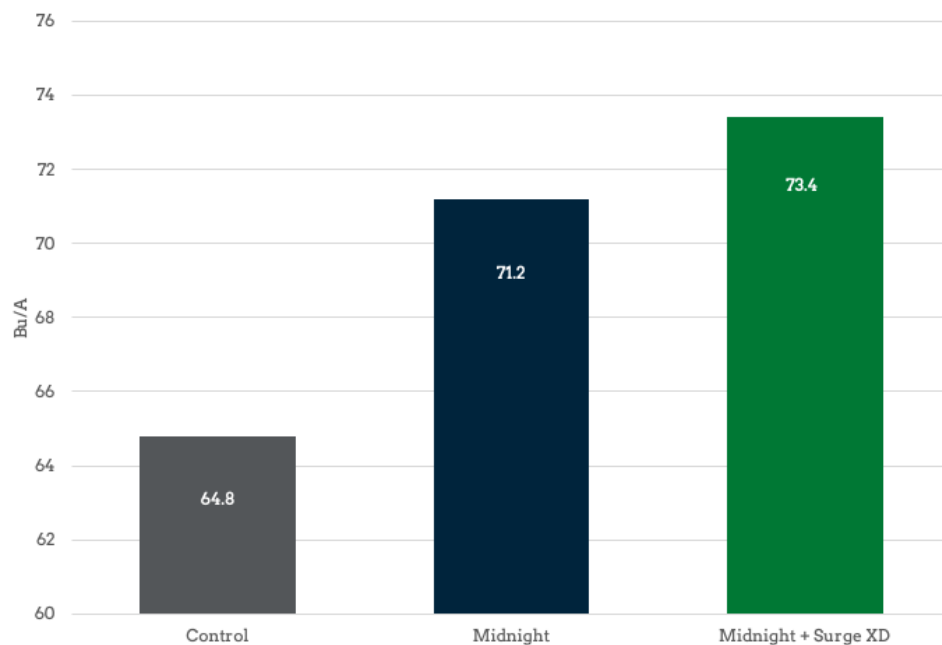
LOCATIONS	AVG. SEED RATE	PLANT DATE RANGE	HARVEST DATE RANGE
Columbus, IN	140,000	May 6, 2021	October 3, 2021

Demonstration Plot Details

Treatment	Rate	Application	Application timing	Plot Size
Midnight	1 qt/A	Foliar applied through irrigation .20 inch	Mid July and 2 nd application 3 weeks later	25ft X 200 ft 15 in rows
Midnight + Surge XD	1 qt/A 1 qt/A	Foliar applied through irrigation .20 inch	Mid July and 2 nd application 3 weeks later	25ft X 200 ft 15 in rows
Control	--	Grower Standard	--	25ft X 200 ft 15 in rows

TRIAL RESULTS SUMMARY

Split Midnight foliar applications increases soybean yield and ROI. Midnight application alone increased yield by **6.4 bu/A**, with the highest increase from Midnight + Surge XD increasing yield by **8.6 bu/A**. An average ROI from foliar Midnight application was **\$79.83 per acre**.



ROI *	
Treatment	ROI/Control per Acre
Midnight	\$70.14
Midnight + Surge XD	89.54

*Calculated at \$12.90 Bu/A