



# Demonstration Trial: **Midnight & Surge XD**

## SOYBEAN TRIAL DETAILS

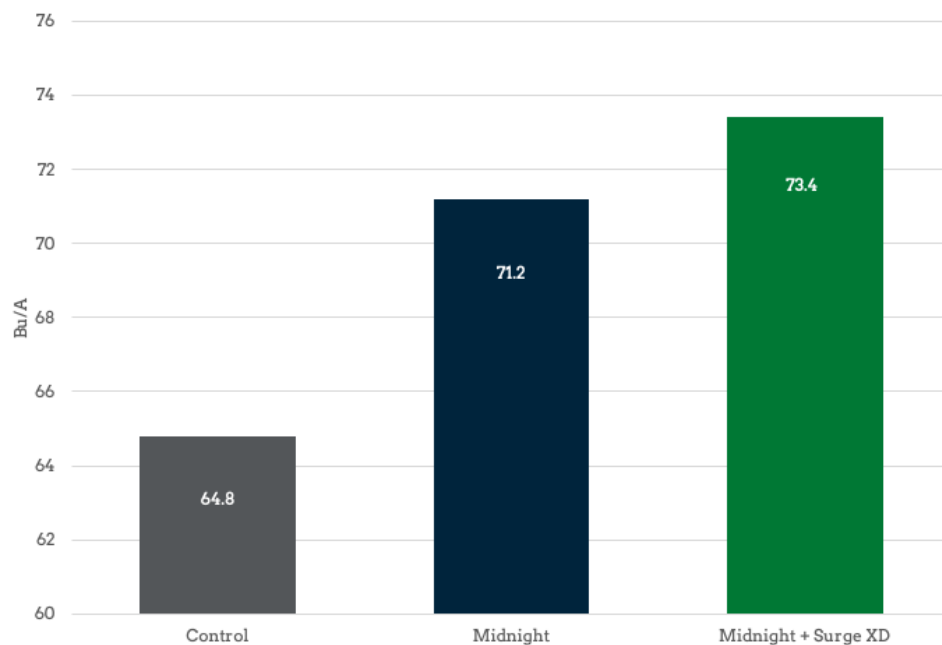
LOCATIONS	AVG. SEED RATE	PLANT DATE RANGE	HARVEST DATE RANGE
Columbus, IN	140,000	May 6, 2021	October 3, 2021

### Demonstration Plot Details

Treatment	Rate	Application	Application timing	Plot Size
Midnight	1 qt/A	Foliar applied through irrigation .20 inch	Mid July and 2 <sup>nd</sup> 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 <sup>nd</sup> 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