

SURETY MA TRIAL ON SOFT RED WINTER WHEAT

SUMMARY

The Nutrient TECH Product Development Team contracted a third-party trial in Ontario Canada. Applications were made with a standard commercial sprayer.

Key Takeaway: Application of 16 oz/acre of Surety MA resulted in a 6 bushels/acre increase in yield versus the grower standard control area.



METHODS

Surety MA was applied as a foliar spray at 1 liter (16.9 oz)/acre between flag leaf and head emergence. An additional supplier treatment of 1 qt/acre of a potassium acetate plus N, S, Mn, B and Mo foliar nutrient product + Surety MA was applied over a separate test area.

RESULTS

Results below show a notable yield increase with Surety MA application. The 6 bushels/acre increase results in a positive ROI from Surety MA application. Addition of nutrients with Surety MA increased yield further indicating that the 6-bushel improvement was somewhat limited by lack of necessary nutrients. The potential for more nutrients or a different nutrient mix added to Surety MA to increase yield further, bears investigation.

WINTER WHEAT YIELD
(bushels/acre)

