

2021 HyprGrow Wheat Trial

Trial Overview

Alva, OK - This farm system is a full conventional tillage operation but slowly transitioning to no-till on certain acres. For this trial we are comparing:

- Full Conventional Tillage
- No-Till Untreated
- No-Till HyprGrow Treatment



Field Fertility Details

-30 #'s of 32% at planting + 10 #'s of Sulphur

-30 #'s + Herbicide during Topdress

-Fungicide if needed

-Variety remained consistent-Ruby Lee

-Only difference was HyprGrow added during topdress application at 1.5 gal/acre on No-till acres (\$7.50) + Aerial App cost (\$7.00)= \$14.50/acre

The Results - HyprGrow made additional profit of:

- **\$54.80/acre vs No-Till Untreated**
- **\$111.00/acre vs Full Conventional Tillage**

Full conventional tillage acres - 56bu/acre @ 11.3% Protein

No-Till Untreated acres - 65 bu/acre @ 10.05% Protein

No-Till HyprGrow treated acres: 76 bu/acre @ 12.4% Protein

Profit determined by difference in bushels and customer sold wheat for \$6.30/bu

