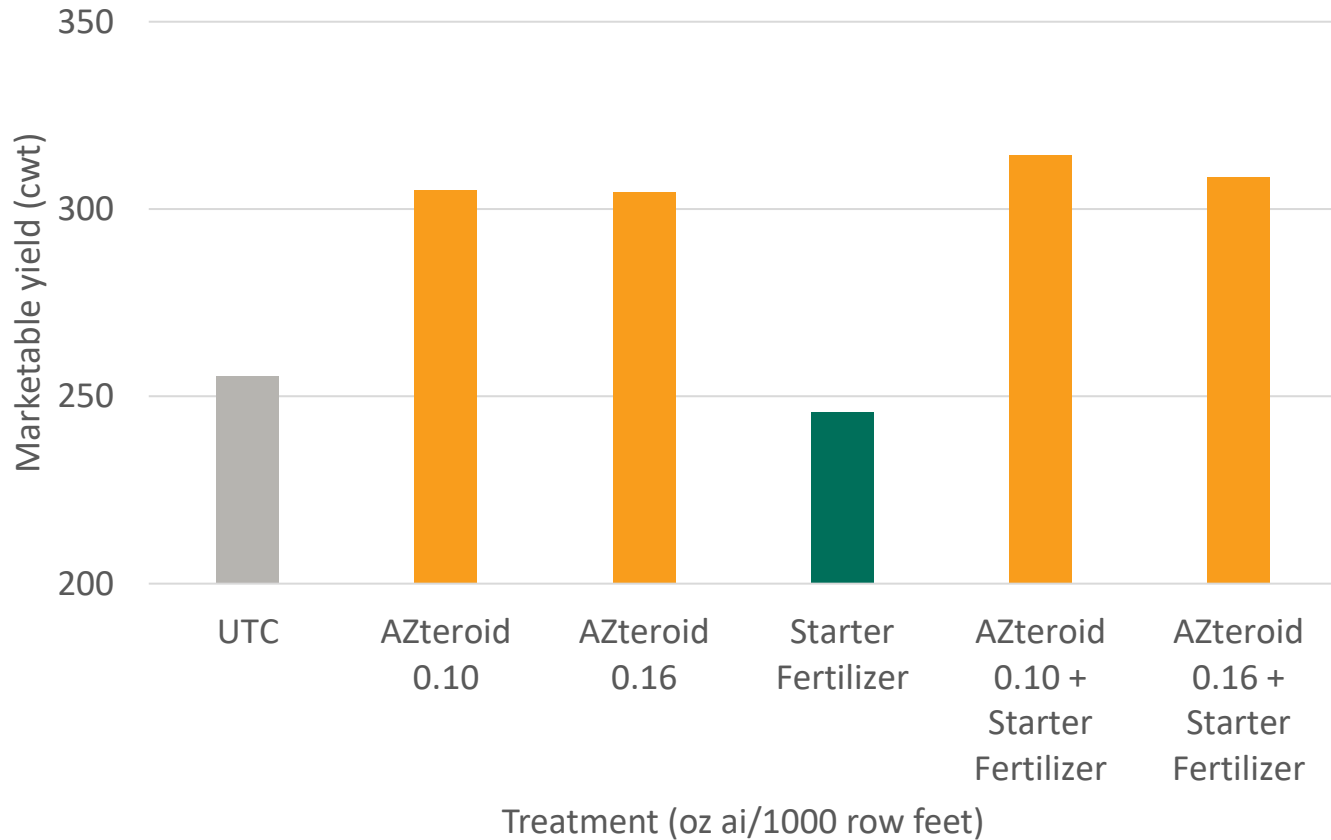




Potato yield response to AZteroid



Location: Paynesville, MN

Comments: Application of AZteroid alone increased yields over untreated control at both the low and high label rate (by 49.8 and 49.2 cwt/plot, respectively). Using starter fertilizer with AZteroid further increased yields at both the low and high label rate by 9.4 and 3.9 cwt/plot over the solo AZteroid applications.



VIVE HARVEST REPORT

LOCATION: Paynesville, MN	DATE: 2016
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CROP: Potato		
VIVE PRODUCT USED: AZteroid	PLANT DATE: June 2, 2016	HARVEST DATE: September 3, 2016
TILLAGE TYPE: <input type="checkbox"/> MIN <input type="checkbox"/> STRIP <input checked="" type="checkbox"/> CONV		

FERTILITY PROGRAM (amount of fertility, type / analysis, application type and timing):
 Fertility levels: Good

SOIL TYPE: Silt loam	SOIL PH: 6.2
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TRIAL VARIETY: Red pontiac	IRRIGATED: <input type="checkbox"/> YES <input type="checkbox"/> NO	SEEDING POPULATION:
APPLICATION EQUIPMENT: In-furrow. Flat fan nozzle, OG8002	AGITATION IN TANK: <input type="checkbox"/> YES <input type="checkbox"/> NO	

CARRIER FOR VIVE PRODUCT: Ammonium polyphosphate 10-34-0 and water, 20 gal/acre

TREATMENT (oz ai/1000 row ft)	YIELD (CWT/PLOT)	MARKETABLE YIELD (CWT/PLOT)	ACREAGE (ft ²)
Water only	265.1	255.3	40
AZteroid 0.10	330.8	314.5	40
AZteroid 0.16	319.1	308.4	40
Fertilizer only	260.5	245.7	40
AZteroid 0.10 + LF	313.6	305.1	40
AZteroid 0.16 + LF	311.7	304.5	40

OBSERVATIONS FROM MIXING: NO ISSUES SEEN
 POTENTIAL PROBLEM OBSERVED

DESCRIBE ANY PROBLEMS:

IN-SEASON OBSERVATIONS: