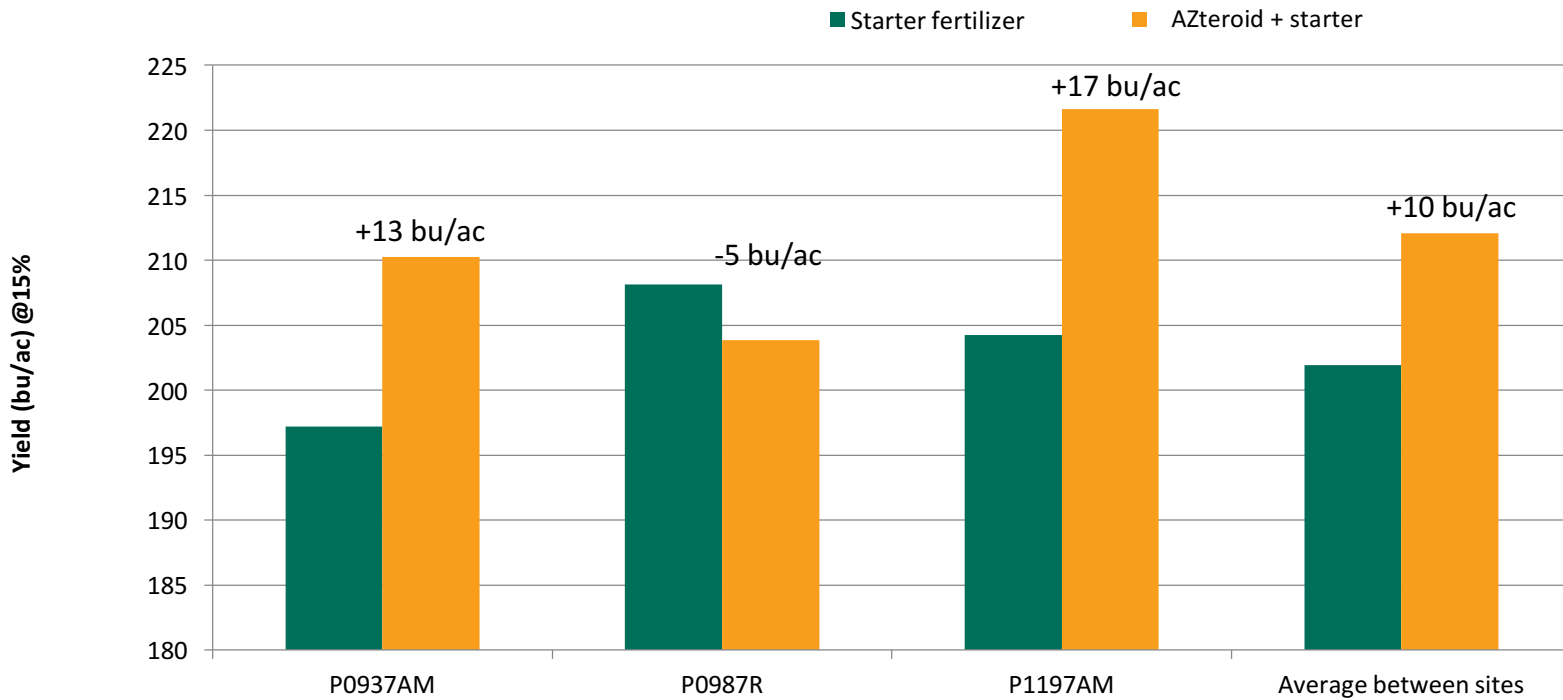




Corn yield response to AZteroid + Starter Fertilizer



Location: Packwood, IA

Comments: Minimum tillage trial in IA. Trial conducted on three hybrids. Positive yield response seen in 2/3 hybrids, with average yield response across all three hybrids of ~ 10 bu / ac over starter fertilizer alone. AZteroid was applied at 8.7 fl. oz. / acre for 30" rows.



VIVE HARVEST REPORT

LOCATION: Packwood, IA	DATE: Oct 2016
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CROP: Corn		
VIVE PRODUCT USED: AZteroid FC	PLANT DATE: 04/18/2016	HARVEST DATE: 04/10/2016
TILLAGE TYPE: <input checked="" type="checkbox"/> MIN <input type="checkbox"/> STRIP <input type="checkbox"/> CONV	PREVIOUS CROP:	

FERTILITY PROGRAM (amount of fertility, type / analysis, application type and timing): Unknown

SOIL TYPE: Silt Loam	SOIL PH:
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TRIAL HYBRID(S): P0987R, P1197AM, P0937AM	IRRIGATED : <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	SEEDING POPULATION: 34,000
APPLICATION EQUIPMENT:	AGITATION IN TANK: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

CARRIER FOR VIVE PRODUCT: Starter fertilizer

TREATMENT	YIELD	MOISTURE	ACREAGE
P0937AM – Starter only	197.18 bu/ac	18.08%	4.068 ac
P0937AM – AZteroid + starter	210.25 bu / ac	17.88%	1.677 ac
P1197AM – Starter only	204.22 bu / ac	17.96%	3.71 ac
P1197AM – AZteroid + starter	221.63 bu / ac	17.8%	1.692 ac
P0987R – Starter only	208.12 bu / ac	18.09%	1.732 ac
P0987R – AZteroid + starter	203.83 bu / ac	17.3%	1.607 ac

YIELD CORRECTED TO STANDARD MOISTURE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	OBSERVATIONS FROM MIXING: <input checked="" type="checkbox"/> NO ISSUES SEEN <input type="checkbox"/> POTENTIAL PROBLEM OBSERVED
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DESCRIBE ANY PROBLEMS:

IN-SEASON OBSERVATIONS: