

TRIAL INFO

Planting Date	5/18/2016
Harvest Date	9/28/2016
Soil Texture Clay Loam	Clay Loam
Fall Tillage	Chisel Plow (2" points)
Spring Tillage	Salford
Row Spacing	30.0 Inches
Population	160,000
Plot Length	615'
Rows / Trial	8

PRECIPITAION

Accumulated Precip.	18.15"	BLUE Line In Graph
5 Year Avg. Accumulated Precip.	14.24"	YELLOW Line In Graph

VARIETY TRIAL

Business Brand	Product Brand	Traits	RM	Seed Treatment	Test Weight	Harvest Moist.	BU/Acer
CHANNEL	0507R2	RR2Y	0.5	Acceleron Standard	55.30	11.5	64.80
CHANNEL	0616R2X	Extend/RR2Y	0.6	Acceleron Standard	57.00	11.4	59.50
CHANNEL	0709R2	RR2Y	0.7	Acceleron Standard	58.60	11.4	59.50
CHANNEL	0807R2	RR2Y	0.8	Acceleron Standard	55.50	11.6	70.16
CHANNEL	0916R2X	Extend/RR2Y	0.9	Acceleron Standard	56.40	11.4	62.51
CHANNEL	0906R2	RR2Y	0.9	Acceleron Standard	55.40	11.4	57.10
Pioneer	P09T74R2	RR2Y	0.9	PPST	56.30	11.7	65.89
CHANNEL	1017R2X	Extend/RR2Y	1	Acceleron Standard	55.60	11.4	66.72
CHANNEL	1109R2	RR2Y	1.1	Acceleron Standard	56.90	12.3	63.06
Pioneer	P10T02R	RR2Y	1	PPST	55.50	11.7	61.70
CHANNEL	1117R2X	Extend/RR2Y	1.1	Acceleron Standard	57.00	11.3	64.39
CHANNEL	1216R2	RR2Y	1.2	Acceleron Standard	56.30	11.5	55.84
CHANNEL	1405R2	RR2Y	1.4	Acceleron Standard	56.40	12.8	69.80
Pioneer	P015T45R2	RR2Y	1.5	PPST	55.00	15.5	68.79

POPULATION TRIAL

Business Brand	Product Brand	Traits	RM	Seed Treatment	Test Weight	Harvest Moist.	Population	BU/Acer
CHANNEL	0807R2	RR2Y	0.8	Acceleron Standard	55.3	12.7	100K	71.07
CHANNEL	0807R2	RR2Y	0.8	Acceleron Standard	55.3	12.2	120K	69.09
CHANNEL	0807R2	RR2Y	0.8	Acceleron Standard	55.4	12.2	140K	69.09
CHANNEL	0807R2	RR2Y	0.8	Acceleron Standard	56.2	11.8	160K	70.01

Bio-Tech Trial

Business Brand	Product Brand	Traits	RM	Seed Treatment	Test Weight	Harvest Moist.	Treatment	BU/Acer
CHANNEL	0807R2	RR2Y	0.8	Acceleron Standard	55.3	11.9	Constant	61.56
CHANNEL	0807R2	RR2Y	0.8	Acceleron Standard	54.9	11.7	Quick Roots	62.3
CHANNEL	0807R2	RR2Y	0.8	Acceleron Standard	56.4	11.5	TagTeam LCO	62.44
CHANNEL	0807R2	RR2Y	0.8	Acceleron Standard	56.3	11.4	Optimize	63.11
CHANNEL	0807R2	RR2Y	0.8	Acceleron Standard	56	11.5	Bio Boost	64.84