



Non-RR Soybean Variety Performance in Centre County, 2014

Source	Entry	Seed Treatment	Yield, bu/A	Height (in.)	Maturity Date	Lodging (1-5, 1=best)	Crude Protein % @ 13% H2O	Oil % @ 13% H2O	2 Yr Avg. Yield, bu/A (2013-14)	3 Yr Avg. Yield, bu/A (2012-14)
Hisoy*	HS 35A12	CruiserMaxx + Trident	61.7	39	14-Oct	2.0	37.4	16.2		
NK Brand*	S36-B6 Brand	untreated	59.2	42	13-Oct	2.5	35.5	17.5		
Schillinger Genetics	348.TSC	CruiserMaxx + Vibrance	59.1	38	10-Oct	2.5	36.9	17.2		
Crissinger Seeds	360SB		58.9	39	10-Oct	2.5	37.5	16.5	60.5	60.5
Schillinger Genetics	e3494	CruiserMaxx + Vibrance	57.5	41	15-Oct	1.5	37.2	16.2		
Crissinger Seeds	Streeter		56.7	38	1-Oct	1.0	37.0	17.6		
Schillinger Genetics	e2993	CruiserMaxx + Vibrance	54.0	36	8-Oct	1.5	36.5	16.8		
Schillinger Genetics	e3192	CruiserMaxx + Vibrance	52.1	40	9-Oct	1.0	38.9	16.7		
Schillinger Genetics	e3553	CruiserMaxx + Vibrance	50.2	38	16-Oct	2.5	41.0	15.2		
Schillinger Genetics	e2854	CruiserMaxx + Vibrance	48.7	39	10-Oct	1.0	43.2	15.9		
Mean			55.8	39	10-Oct	1.8	38.1	16.6	60.5	60.5
LSD (.05)			5.9							
LSD (.25)			3.5							
CV %			7.8							

*RR Variety used as check

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Page will be periodically updated as additional data becomes available.

Production Details

Location:	Rock Springs (Centre County)
Trial:	Non-Roundup Ready
Planting Date:	4-Jun
Harvest Date:	24-Oct
Row Spacing	15 inches
Planted Plot Size:	5 rows wide x 20 feet length
Harvested Plot Size:	3 middle rows x 18 feet length
Herbicide:	Envive (pre-emergence), followed by Classic plus Fusilade (post)
Seeding Rate:	180,000 Seeds per acre
Previous Crop	Corn
Tillage:	Conventional