

Roeschley Hybrids
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2024 Competitive Soybean Plot Performance



F.I.R.S.T. Trials - Illinois North Central

	<u>Dwight</u>	<u>Gridley</u>	<u>Henry</u> ¹	<u>Macomb</u>	
Planting Date	May 22	May 23	May 30	May 29	
Harvest Date	Oct. 11	Oct. 12	Oct. 10	Oct. 17	3-Plot Average
Apex AE2950	63.2	78.2	91.6	82.2	74.5
Apex AE3131S	64.4	85.6	79.6	82.1	77.4
Apex AE3340				80.2	
Apex AE3550S	67.8	83.6	90.6	83.9	78.5
Apex AE3850				83.3	
Asgrow AG33XF3					
Asgrow AG36XF4	60.6	73.0	No yield	83.9	72.5
Asgrow AG38XF3					
Golden Harvest GH3035E3	61.9	78.5	80.9		
Golden Harvest GH3355E3	59.4	86.1	70.8	79.4	75.0
Golden Harvest GH3655E3S					
Golden Harvest GH3765XF					
Pioneer P28A39E	69.1	76.0	80.6	82.5	75.8
Pioneer P32Z91E	60.8		80.4		
Pioneer P33A62E	61.3	77.8	80.2	83.5	74.2
Stine 31EF02	63.7	83.2	90.4	83.0	76.6
Stine 35EG82			92.6		
Stine 37EG23					
Plot Average	60.0	75.4	85.4	77.7	71.1

Varieties which display a yield result with a gray rectangular box indicate a variety that did not yield in the top 30 of the 71 varieties in that particular trial location.

F.I.R.S.T. Trials - Illinois North

	<u>Dixon</u>	<u>Malta</u>	<u>Seneca</u>	<u>Thomson</u>	
Planting Date	May 17	May 17	May 22	May 1	
Harvest Date	Oct. 10	Oct. 10	Oct. 11	Oct. 9	4-Plot Average
Apex AE2750		74.8			
Apex AE2940S	80.7	83.1	75.2	78.0	79.3
Apex AE3131S	88.1	71.4	78.1	77.6	78.8
Asgrow AG24XF4				76.9	
Asgrow AG27XF3					
Asgrow AG33XF3	88.0				
Golden Harvest GH2775E3					
Golden Harvest GH3035E3	85.9			79.0	
Golden Harvest GH3335E3	83.1				
Pioneer P28A39E	85.3	76.0	86.2	87.4	83.7
Pioneer P32Z915E			79.4		
Pioneer P33A62E	87.7	71.2	78.0	82.5	79.9
Stine 25EG23					
Stine 27EG22	86.6	72.1	78.7	74.2	77.9
Stine 31EF02	87.4	67.6	80.8	88.4	81.0
Plot Average	82.1	69.5	78.0	75.0	76.2

Varieties which display a yield result with a gray rectangular box indicate a variety that did not yield in the top 30 of the 66 varieties in that particular trial location.

Livingston Co. Pike twp

Planting Date:	05/11/2024
Harvest Date:	10/07/2024
Apex AE3523S	75.0
Apex AE3523S w/ Amplify	74.6
Apex AE3523S	73.7
Apex AE3523S w/ Amplify	75.4
Apex AE3523S No Amplify avg.	74.4
Apex AE3523S w/ Amplify avg.	75.0
Plot Average	74.9

¹ The Henry, Illinois plot was sprayed with Enlist One. Farmers' Independent Research of Seed Technologies stated "all of the XtendFlex varieties were severely damaged or killed. However, the plants that survived did perform well and had strong yields." The 3-Plot Average above does not include the Henry plot. While the XtendFlex varieties performed "well," the stunted canopy of the XtendFlex plots likely provided much more sunlight to the rows next to the injured plots.