

2022 Soybean Demo 5 Plot Summary



County	Livingston	Livingston		Livingston	Livingston	5 Plot Average ¹	2 Year Average	
Township / Sec.	Pike /6	Pike / 5		Pike / 4	Nebraska / 23			
Planting Date	5/31/22	5/28/22		5/28/22	5/31/22			
Harvest Date	11/2/22	11/3/22		10/24/22	11/2/22			
Previous Crop	Corn	Corn		Corn	Corn			
Foliar Fungicide	AzoxyProp	None	AzoxyProp	AzoxyProp	AzoxyProp			
Foliar Insecticide	Bifenthrin	None	Bifenthrin	Bifenthrin	Bifenthrin			
Maturity	#2 Yield	#2 Yield	#2 Yield	#2 Yield	#2 Yield	#2 Yield	#2 Yield	
AE2630	2.6	69.7	64.3	65.3	72.7	67.0	67.8	
AE2920	2.9	60.0	64.9	66.6	70.2	64.2	65.2	67.0
AE3001	3.0	54.0	52.6	54.2	65.2	75.4	60.3	66.2
AE3131S ²	3.1	68.2	57.6	82.1	71.5	65.9	69.1	
AE3220	3.2	69.2	63.1	61.7	75.2	55.6	65.0	67.6
AE3310	3.3	63.3	67.4	74.7	70.3	75.9	70.3	71.6
AE3420	3.4	65.7	62.4	64.5	76.0	69.1	67.5	68.6
AE3720S	3.6	66.7	82.7	70.0	77.2	57.9	70.9	
Pioneer P29A19E	2.9	55.7	64.9	66.7	76.2		65.7	
Pioneer P31A73E	3.1	69.8	71.7	71.9	77.2		72.5	
Pioneer P34T21SE	3.4	60.6	66.2	67.5	67.5		65.3	
Pioneer P37A18E	3.7	74.0	72.2	73.2	79.7		74.6	
Enlist average		64.7	65.8	68.2	73.2	67.2	67.8	68.2

EX252XF	2.5	72.6	79.9	80.1	73.6		76.2	
EX2611XF	2.6	67.5	66.9	62.7	63.3	57.6	63.6	
Ex281XF	2.8	64.1	77.7	69.7	65.0		68.8	
EX282SXF	2.8	70.4	73.1	69.7	73.4		71.3	
3006CXF	3.0	68.1	70.9	62.1	78.4	64.9	68.9	70.4
EX302XF	3.0	65.7	75.4	60.8	74.6		68.8	
EX3103XF	3.1	67.6	60.2	63.3	70.7	79.2	68.2	
3216CXF	3.2	71.5	73.7	67.9	69.9	66.3	69.9	75.1
EX321XF	3.2	65.7	69.5	68.3	75.9		69.5	
EX3304XF	3.3	74.2	72.9	81.3	75.9	75.3	75.9	
3516CXF	3.5	77.4	74.7	79.2	75.0	70.5	75.4	75.1
XtendFlex average		69.5	72.3	69.6	72.3	69.3	70.6	73.5

¹ Some varieties were not in all the plots. Interpolated values were used to determine the 5 Plot Average when these data were missing.

² All Apex and Roeschley Hybrids varieties received Rancona V 100 Pro seed treatment (ipconazole and carboxin), plus metalaxyl, and imidacloprid, except for Apex AE3131S and Apex AE3720S which received Cruiser Trilex (thiamethoxam, mfenoxam, and fludioxonil) plus trifloxystrobin. Pioneer varieties were treated with a Pioneer seed treatment.