

2024 Soybean Seed Treatment Study

	Planting	Harvest			Rancona Pro	Rancona Pro	
County / Township / Section	Date	Date	Variety	Rancona Pro	+ Amplify	+ Saltro	untreated
Livingston / Pike / 6	5/23/24	10/29/24	AE2940S	67.7	80.5	78.1	75.5
Livingston / Pike / 5	5/23/24	10/30/24	AE2940S	74.8	65.6	81.8	74.9
Livingston / Pike / 5	5/23/24	10/30/24	AE2940S	82.4	84.7	84.6	79.8
Livingston / Pike / 4	5/23/24	10/29/24	AE2940S	69.5	64.2	61.6	66.8
Livingston / Nebraska / 23	5/23/24	10/29/24	AE2940S	57.8	64.5		
AE2940S 5 Plot Average ¹				70.4	71.9	74.5	72.3
Livingston / Pike / 6	5/23/24	10/29/24	AE3131S	85.1	79.3	76.7	75.4
Livingston / Pike / 5	5/23/24	10/30/24	AE3131S	74.8	77.2	74.9	61.0
Livingston / Pike / 5	5/23/24	10/30/24	AE3131S	89.6	89.7	82.4	89.6
Livingston / Pike / 4	5/23/24	10/29/24	AE3131S	61.8	64.3	61.7	71.9
Livingston / Nebraska / 23	5/23/24	10/29/24	AE3131S	68.9	65.0		
AE3131S 5 Plot Average				76.0	75.1	72.0	72.5
Livingston / Pike / 6	5/23/24	10/29/24	AE3340	77.1	78.4	72.4	55.9
Livingston / Pike / 5	5/23/24	10/30/24	AE3340	72.7	70.3	79.7	67.9
Livingston / Pike / 5	5/23/24	10/30/24	AE3340	92.0	77.6	92.1	79.9
Livingston / Pike / 4	5/23/24	10/29/24	AE3340	66.8	59.2	69.5	66.9
Livingston / Nebraska / 23	5/23/24	10/29/24	AE3340	64.2	69.2		
AE3340 5 Plot Average				74.6	70.9	76.3	65.8
Overall Average of 3 Varieties				73.7	72.6	74.3	70.2

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