## 2022 Soybean Seed Treatment Study



County	Township / Sec.	Planting Date	Harvest Date	Previous Crop	Variety	Rancona Pro	Rancona Pro+Saltro	Rancona Pro + Terrasym and DUST	Cruiser Trilex	Untreated
Livingston	Pike / 6	5/31/22	11/2/22	Corn	AE3220	69.2	66.1	68.6	67.6	62.5
Livingston	Pike / 5	5/28/22	11/3/22	Corn	AE3220	63.1	63.1	70.5	61.7	68.1
Livingston	Pike / 5	5/28/22	11/3/22	Corn	AE3220	61.7	64.3	63.6	72.7	69.5
Livingston	Pike / 4	5/28/22	10/24/22	Corn	AE3220	75.2	71.0	77.2	78.0	70.6
AE3220 4 plot average AE3220						67.3	66.1	70.0	70.0	67.7
Livingston	Pike / 6	5/31/22	11/2/22	Corn	3216CXF	71.5	74.7	73.8	69.3	69.3
Livingston	Pike / 5	5/28/22	11/3/22	Corn	3216CXF	73.7	77.3	81.4	75.2	66.9
Livingston	Pike / 5	5/28/22	11/3/22	Corn	3216CXF	67.9	78.7	76.0	68.3	66.4
Livingston	Pike / 4	5/28/22	10/24/22	Corn	3216CXF	69.9	75.8	75.2	77.2	71.2
3216CXF 4 plot average 3216CXF					70.7	76.6	76.6	72.5	68.4	
Livingston	Pike / 6	5/31/22	11/2/22	Corn	AE3420	65.7		63.2		64.1
Livingston	Pike / 5	5/28/22	11/3/22	Corn	AE3420	62.4		68.4		69.3
Livingston	Pike / 5	5/28/22	11/3/22	Corn	AE3420	64.5		66.6		67.9
Livingston	Pike / 4	5/28/22	10/24/22	Corn	AE3420	76.0		74.2		77.0
AE3420 4 plot average AE3420						67.1		68.1		69.6
Overall average of 3 varieties <sup>1</sup>						68.4	70.7	71.6	70.6	68.6

<sup>&</sup>lt;sup>1</sup> AE3420 was not treated with Rancona Pro +Saltro or Cruiser Trilex in this study. Interpolated values were used for the AE3420 data points when determining the overall 3 variety average for both Rancona Pro + Saltro and Cruiser Trilex.