

2018 Soybean Demo Plots - 4 Plot Summary



County Township / Sec.	Livingston Pike / 6	Livingston Pike / 5	Livingston Pike / 4	Livingston Nebraska/23	4 Plot Average ¹	2 Year Average
	Planting Date	5/25/18	5/24/18	5/24/18		
Harvest Date	10/24/18	10/24/18	10/23/18	10/24/18		
Previous Crop	Corn	Corn	Corn	Corn		
Maturity	15"strip trial	15"strip trial	15"strip trial	15"strip trial		
2382CRX	2.3	54.7	55.2	64.9	59.2	
2672CRX	2.6	63.0	53.6	72.4	62.7	66.9
2682Ex	2.6	57.2	51.2	63.8	56.6	
2872CRX	2.8	61.3	53.6	70.5	62.4	68.4
2982CRX	2.9	63.5	58.7	73.7	65.0	
3072CRX	3.0	61.0	57.1	67.3	62.2	68.4
3272CRX	3.2	57.5	52.9	60.6	59.5	65.9
3472CRX	3.4	62.1	57.5	68.3	64.6	68.6
3472CRX ILeVO ²	3.4	63.5	59.1	66.8	63.8	
3482Ex	3.4	61.8	58.8	72.0	65.3	
2957CRR2	2.9	57.6	51.9	64.1	58.0	64.4
3155CRR2	3.1	59.4	58.5	70.1	65.3	67.8
3345CRR2	3.3	58.9	61.2	66.8	63.8	68.3
3567CRR2	3.5	47.2	64.6	70.7	64.5	68.6
2970GT	2.9	66.2	50.0	69.6	61.5	68.7
3815CGT	3.8	45.2	53.8	66.4	58.0	64.6
Pioneer P32T16R	3.2	55.5	53.5	62.7	58.2	
Pioneer P33T19X	3.3	62.1	56.8	62.7	61.6	
2659CLL ³	2.6	66.4	60.2		67.5	67.7
2829CLL	2.8	66.9	58.0		66.6	70.3
2979CLL	2.9	62.0	58.4		64.2	70.1
2979CLL untreated	2.9	59.2	55.1		60.9	
2979CLL ILeVO	2.9	59.8	55.3		61.4	
3239CLL	3.2	66.2	54.5		64.3	66.1
3259CLL untreated	3.2	65.8	54.1		63.9	
3259CLL	3.2	64.2	58.4		65.4	68.4
3181BGL ³	3.1	62.1	52.1		60.9	
2368	2.3	52.7	45.4	46.8	49.1	
3288C	3.2	59.0	60.6	63.3	62.0	
3338C	3.3	61.0	51.7	60.6	58.7	64.2
3368C	3.3	62.9	58.3	64.4	62.9	67.2
31 variety average		60.2	55.8	66.7	65.1	61.9
						67.5

¹ Some varieties were not in all the plots. Interpolated values were used to determine the 4 Plot Average as well as the 31 variety average when these data points were missing.

² All Roeschley soybean entries were treated with Rancona V 100 Pro (ipconazole and carboxin), plus metalaxyl, and imidacloprid except as noted. The variety 2979CLL ILeVO was treated with Rancona V 100 Pro, metalaxyl, imidacloprid, and ILeVO. The variety 3472CRX was treated with fludioxonil, metalaxyl, and imidacloprid, and 3472CRX ILeVO was treated with Rancona 3.8 FS (ipconazole), azoxystrobin, thiabendazole, metalaxyl, and imidacloprid. The varieties 2959 untreated and 3259CLL untreated received no seed treatment.

³ All the soybeans were sprayed with Flexstar (fomesafen) except for the LibertyLink[®] (varieties ending with CLL and BGL) soybeans which received Liberty[®] instead. Plant height was reduced where Flexstar was applied, but no check strips were used to determine if there was any yield effect.