


Cooperator		Ross Albert										<h2 style="text-align: center;">2018 SOYBEAN HARVEST REPORT</h2>				
City, State, ZIP		Bloomington, IL														
County		McLean														
Plot City		Shirley														
Plot Type		Soybean Planting Date Trial														
Planting Date		3-23-2018 and 4-28-2018														
Planting Pop		143k and 110k														
Harvest Date		10/2/2018 and 9-22-2018		Selling Price			\$9.00 / Bu.									
Entry No.	Business Brand	Soybean Variety	Trait(s)	Bu/Acre @ 13% mst	Yield Rank	Seed Trtmt	Notes	Harvest Weight	Harvest Moist %	Row Width	Row Length	# Rows	Planting Pop	Gross Income		
1	Stine	36LE32	LL	63.0	2		1.25" planting depth	874	14.1	30	663	6	143K	\$ 566.97		
2	Stine	42LI32	LL	67.4	1		1.25" planting depth	1066	16.1	30	738	6	143K	\$ 606.78		
3	Credenz	CZ4308	LL	69.8	13		1.25" planting depth	1138	18.6	30	738	6	143K	\$ 628.46		
4	Credenz	CZ4105	LL	50.3	19		1.25" planting depth	832	19.8	30	738	6	143K	\$ 452.70		
5	Credenz	CZ4105	LL	50.5	18		2 notches deeper	844	20.7	30	738	6	143K	\$ 454.08		
6	Stine	36LE32	LL	66.4	15		2 notches deeper	1052	16.3	30	738	6	143K	\$ 597.38		
March 23 Planted Average Yield				61.2		Average Moisture				17.6						
1	Credenz	CZ2601	LL	72.5	8	ACC+P/V+ILeVO		2082	9.6	30	722	12	110k	\$ 652.61		
2	Credenz	CZ2928	LL	72.8	7	ACC+P/V+ILeVO		2073	9.4	30	718	12	110k	\$ 654.85		
3	Stine	29J02	LL	72.2	11	ACC+P/V+ILeVO		2072	9.6	30	722	12	110k	\$ 649.47		
4	Stine	31LI32	LL	73.8	3	ACC+P/V+ILeVO		2128	10.0	30	722	12	110k	\$ 664.07		
5	Credenz	CZ3233	LL	75.5	2	ACC+P/V+ILeVO		2172	9.8	30	722	12	110k	\$ 679.31		
6	Credenz	CZ3548	LL	71.5	12	ACC+P/V+ILeVO		1510	10.0	30	529	12	110k	\$ 643.14		
7	Credenz	CZ3601	LL	73.4	4	ACC+P/V+ILeVO		1536	9.1	30	529	12	110k	\$ 660.75		
8	Stine	36LE32	LL	73.2	5	ACC+P/V+ILeVO		1552	10.3	30	529	12	110k	\$ 658.82		
9	Stine	36LE32	LL	72.2	10	ACC+P/V	No ILeVO	1526	10.0	30	529	12	110k	\$ 649.95		
10	Stine	38LE02	LL	76.0	1	ACC+P/V+ILeVO		1610	10.2	30	529	12	110k	\$ 684.20		
11	Credenz	CZ3841	LL	72.3	9	ACC+P/V+ILeVO		1542	10.8	30	529	12	110k	\$ 650.93		
April 28 Planted Average Yield				73.2		Average Moisture				9.9						
Early Soybean Planting Date Trial:																
1. Following March 23 planting, it snowed 3" within 14 hours of planting																
2. Snowed 2 more inches with a low of 6° F air temperature on April 1																
3. Snowed 1 more inch on April 8. Soybeans emerged April 29, - 37 days after planting																
4. Discovered Bean Leaf Beetle feeding that overwhelmed the seed insecticide treatment on May 19																
5. Final emerged stand of 90,000/acre; second coldest April in history																
6. The north 200 feet of the Credenz CZ4105 entries damped off due to root infection diseases																
Summary Comment: An average 12 bushel reduction was seen as a result of planting in March this year. Regardless, it was very surprising to see soybeans emerge with a reasonable stand in very cold/wet soils with a standard seed treatment. - Darren Roelfs																
Soil Type Notes:		Plot location is a 6 foot deep silt loam over gravel.														