

2023 Corn Demo Plots - 7 Plot Summary



County Township / Section	Livingston Pike / 4	Livingston Rooks Creek / 28	Livingston Pike / 5	Livingston Pike / 5	Livingston Nebraska / 23	Livingston Pike / 4	Livingston Pike / 4							
Planting Date	5/17/23	5/17/23	5/18/23	5/18/23	5/17/23	5/16/23	5/16/23							
Harvest Date	10/11/23	11/2/23	11/3/23	11/2/23	11/2/23	11/1/23	11/1/23							
Previous Crop	Soybeans	Soybeans	Soybeans	Soybeans	Soybeans	Soybeans	Soybeans							
Plot Type	3 reps in rep plot - middle 2 of 4	Plant 4 - harvest 2	Plant 4 - harvest 2	Plant 8 - harvest 4	Plant 4 - harvest 4	Plant 4 - harvest 2	Plant 4 - harvest 2							
	Yield	Moist	Yield	Moist	Yield	Moist	Yield	Moist	Yield	Moist	Yield	Moist	Yield	Moist
Rx04-56VT2PRib	231.1	17.2											225.7	19.4
Rx05-37TRRib	230.2	18.8	235.5	16.9	233.3	18.2	224.9	19.0	211.7	17.9	254.1	19.0	238.5	19.6
Rx06-15SSRib	188.6	22.5	183.0	17.2	206.0	18.1	219.0	18.9					204.2	18.8
Rx06-40VT2PRib	225.5	19.0	164.6	17.6	198.7	20.0							201.0	18.1
Rx06-40SSRIB	214.4	21.4	209.1	17.7	196.9	19.8							211.7	18.8
Rx06-77SSP Rib	240.3	23.7	252.2	17.5	222.3	18.6	223.8	19.8	235.3	18.8	245.9	19.9	248.0	22.8
Rx07-02VT2PRib	208.5	22.2	204.6	17.1	211.4	18.0							213.2	18.3
M08-48PC	241.9	25.5	207.1	18.5	246.9	18.7	225.1	18.0	233.8	20.6	221.6	18.8	220.3	19.4
Rx09-59SSRib	236.5	25.6	195.6	18.3	231.9	18.7	209.3	20.0	228.3	19.8	209.9	19.0	209.4	19.9
Rx09-60SSRib	248.8	25.6	227.1	23.9	237.7	19.3	230.5	20.1	270.3	19.3	255.6	21.1	244.7	23.8
Rx10-12SSRib	203.0	26.2	186.9	23.4	225.7	20.0	223.7	19.7	233.1	19.5	235.7	19.6	235.1	23.9
Rx10-36	235.0	26.7	208.5	17.9									228.3	20.3
Rx10-36VT2PRib	222.3	26.8	229.7	17.9	216.1	18.1							228.0	20.1
RX10-36SSRib	250.2	24.3	206.8	18.6	226.8	20.5	227.7	20.2	249.6	19.4	282.3	20.4	260.2	24.6
M11-50D1 EZ	247.7	23.0	198.5	21.9	225.7	20.0			244.5	19.8	218.5	19.9	207.1	20.8
Rx11-58VT2PRib	230.4	23.8											225.1	20.3
Rx12-51VT2PRib	213.4	29.5	209.7	20.9	203.3	20.2					256.4	20.0	214.8	21.4
RX12-58SSRib	249.0	27.8	225.4	19.5	233.1	20.0	221.9	20.1	249.2	18.6	260.6	22.0	272.0	22.4
Rx12-60SSRib	234.8	26.4	208.8	20.1	245.4	20.0	240.4	20.4	244.6	19.3	264.4	20.9	246.9	24.5
Rx12-70VT2PRib	250.9	29.4	177.8	22.1	242.9	20.0							229.2	22.8
Rx12-70SSRib	217.9	30.9											212.9	20.4
M13-81	221.4	31.1											216.2	20.6
Rx14-03TRRi	250.3	30.0	209.1	22.2	210.7	19.2	233.3	20.8	205.5	25.1	247.8	21.0	241.6	20.3
Rx14-14SSRIB	215.5	30.5	220.6	20.1	229.2	19.7							227.1	22.4
Rx14-36SSRib	242.6	27.3	229.1	20.2	225.4	20.2	231.9	19.6	249.1	19.1	248.0	22.6	264.5	21.9
M14-40D1 EZ	239.0	31.7											233.5	22.0
Rx14-70VT2PRib	222.6	33.4											217.5	21.1
Rx14-70SSRib	226.8	35.1											221.5	21.6
Rx15-71SSRib	241.5	29.9											235.9	21.9
Pioneer 1222AM	250.6	28.0	197.8	21.0	227.2	21.2					217.1	18.4	211.3	19.1
Pioneer 1278Q	226.3	31.3	186.6	18.9	226.4	19.8					210.9	18.6	200.8	21.4
Average	230.9	26.6	207.0	19.5	223.0	19.4	219.1	19.5	231.8	19.4	236.8	19.6	228.6	21.1

7 Plot average ¹		2 Year average	
Yield	Moist	Yield	Moist
225.7	19.4		
232.6	18.5	235.9	18.5
204.2	18.8	203.5	18.2
201.0	18.1	213.9	18.1
211.7	18.8	218.2	18.2
238.2	20.1	234.2	19.2
213.2	18.3	215.6	17.9
228.1	19.9		
217.3	20.2	217.4	18.9
245.0	21.9	243.8	20.2
220.5	21.8	223.0	20.1
228.3	20.3	228.6	19.3
228.0	20.1	226.6	19.1
243.4	21.1	239.2	20.0
222.4	20.7		
225.1	20.3	225.3	19.3
219.7	21.9	219.3	20.1
244.5	21.5	241.7	20.3
240.8	21.7	232.1	20.3
229.2	22.8	224.6	21.0
212.9	20.4	210.8	19.8
216.2	20.6		
228.3	22.7	230.8	21.2
227.1	22.4	227.6	21.1
241.5	21.6	235.9	20.5
233.5	22.0		
217.5	21.1	214.9	20.4
221.5	21.6	214.7	21.1
235.9	21.9	220.1	20.9
220.9	21.1		
210.3	21.5		

Some hybrids were not included in all the plots. Interpolated values were used to determine the "7 Plot Average" when these data were missing. When interpreting the data, realize that the 7 plot averages using missing/interpolated data are not as "strong" as they would be for averages where there are no missing data.