

## 2017 Replicated Trials: 99 – 107 Days

Location	Variety	Yield	Yld %Mn	Moist	TW	%SL	%RL	Popn.
IA, Andrew	45G28	139.1	81	20.90	59.6	29.9	0.0	32,428
IA, Cedar Rapids	45G28	201.0	101	19.60	61.9	0.0	0.0	29,621
IA, Decorah	45G28	227.0	93	19.17	57.8	1.6	0.0	32,186
IA, Dewitt	45G28	220.9	99	15.90	57.1			31,363
IA, Dows	45G28	191.1	95	17.20	59.0	2.7	0.7	32,670
IA, Emmetsburg	45G28	218.8	95	20.75	60.1	3.9	3.1	31,218
IA, Harcourt	45G28	203.7	103	19.30	55.0	0.0	46.0	32,670
IA, Independence	45G28	227.3	105	19.70	54.7	1.4	0.0	32,670
IA, Lake View	45G28	263.7	104	15.13		6.7	0.0	30,976
IA, Marshalltown	45G28	236.0	100	19.55	55.0			32,912
IA, Nashua	45G28	250.4	104	18.50	59.2	0.0	0.0	32,912
IA, Newell	45G28	174.6	85	20.55	59.4	0.8	0.0	31,218
IA, Oelwein	45G28	222.2	97	18.30	59.6	4.4	0.0	32,912
IA, Spencer	45G28	224.2	94	16.35		16.9	0.0	32,912
IA, Waterloo	45G28	230.8	101	17.23	59.2	0.0	0.0	32,912
IA,Bode	45G28	222.2	96	21.10	58.9	2.3	0.0	31,460
IA,Grafton	45G28	199.7	83	19.05	60.7	4.7	0.0	31,460
IA,Huxley	45G28	229.4	99	17.00	58.7			31,944
IA,Reinbeck	45G28	215.8	91	17.60	56.3	1.6	0.0	31,460
IA,Sibley	45G28	217.6	97	20.60	59.7	11.8	0.0	32,670
IA,Slater	45G28	220.0	94	18.00	60.0	0.0	0.8	31,944
IL, Dixson	45G28	241.9	94	19.60	56.2			32,912
IL, Kanakee	45G28	205.6	97	15.20	57.8			31,363
IL, Kirkland	45G28	209.0	96	21.75	58.7	0.7	0.7	34,364
IL, Pearl City	45G28	225.5	97	19.25	60.3	7.5	0.0	35,332
IL, Troy Grove	45G28	242.2	101	21.35	58.8			33,396
IL,Deer Grove	45G28	247.4	104	17.62	56.8	3.0	0.0	31,944
IL,Geneseo	45G28	230.2	89	16.65	56.9	17.4	0.0	31,944
IL,Harvard	45G28	161.4	88	18.77	55.9	0.4	0.0	31,944
IL,Rochelle	45G28	233.8	96	18.46	56.3	11.4	0.0	31,944
IN, Bluffton	45G28	200.2	89	14.50		0.0	0.0	29,282
IN, Frankfort	45G28	149.6	87	20.45	54.1			31,363
IN, Hartford City	45G28	167.9	82	19.15	55.0	0.0	0.0	33,396
IN, Valparaiso	45G28	187.1	92	17.45	61.0	0.0	0.0	28,532
IN, Wabash	45G28	148.5	84	19.40	56.6	2.2	0.0	32,912
IN,Brookston	45G28	200.5	97	17.17	55.7	1.5	0.0	28,750
MI, Blissfield	45G28	242.7	94	23.15	52.2	0.0	0.0	32,912
MI, Monroe	45G28	115.5	83	15.82	54.2	8.7	0.0	30,976
MN, Jackson	45G28	196.7	98	20.20	54.9	0.7	2.7	33,106
MN,Stewartville	45G28	216.9	89	22.60	53.0	1.6	0.0	31,460
MN,Wells	45G28	229.8	98	20.85	56.6	0.0	0.0	31,460
NE, Stanton	45G28	207.7	84	18.45	61.3	2.5	0.0	30,008
NY, Reedsville	45G28	186.8	94	18.56	58.1	15.3	0.0	31,460
OH, Archbold	45G28	192.9	94	25.73	50.6	0.0	0.0	29,282
SD, Canton	45G28	194.0	99	17.75	62.9	11.1	0.0	30,250
WI, Janesville	45G28	235.3	102	21.65	58.2			34,364
WI, Platteville	45G28	215.8	94	16.91	59.9	0.0	0.0	31,218
<b>All Loc. Average</b>	<b>45G28</b>	<b>208.9</b>	<b>94.4</b>	<b>18.93</b>	<b>57.6</b>	<b>4.3</b>	<b>1.3</b>	<b>31,766</b>

## 2017 Replicated Trials: 99 – 107 Days

Location	Variety	Yield	Yld %Mn	Moist	TW	%SL	%RL	Popn.
IA, Cedar Rapids	48G35	213.3	108	20.00	61.3	0.0	0.0	29,621
IA, Decorah	48G35	274.0	112	20.69	56.7	0.0	0.0	32,912
IA, Dewitt	48G35	223.0	100	17.25	57.2			31,363
IA, Dows	48G35	205.8	102	18.50	57.1	0.7	0.0	32,670
IA, Emmetsburg	48G35	229.6	100	22.25	58.6	0.0	1.6	30,976
IA, Harcourt	48G35	160.9	82	22.60	53.0	0.0	49.4	32,670
IA, Independence	48G35	220.9	102	19.20	53.8	0.0	0.7	32,670
IA, Lake View	48G35	280.3	111	16.58		5.4	0.0	31,702
IA, Marshalltown	48G35	247.7	105	20.85	54.2			32,912
IA, Nashua	48G35	229.0	95	20.10	57.9	0.0	0.0	32,912
IA, Newell	48G35	206.7	101	20.80	59.2	0.0	0.0	31,944
IA, Oelwein	48G35	219.2	96	18.30	59.2	0.0	0.0	32,912
IA, Spencer	48G35	249.5	104	15.74		0.0	0.0	30,734
IA, Waterloo	48G35	290.2	126	17.63	57.6	0.0	0.0	32,912
IA,Bode	48G35	234.3	102	23.50	56.8	0.0	0.8	31,460
IA,Grafton	48G35	233.6	97	21.95	57.2	0.8	1.6	31,460
IA,Huxley	48G35	215.7	93	18.95	55.9			31,944
IA,Reinbeck	48G35	236.3	100	18.50	55.9	2.3	0.8	31,460
IA,Sibley	48G35	232.3	104	21.75	58.7	0.0	0.0	30,250
IA,Slater	48G35	244.1	104	18.90	57.4	0.0	0.0	31,944
IL, Dixson	48G35	285.4	111	23.05	55.2			32,912
IL, Kanakee	48G35	213.0	101	16.15	57.5			31,363
IL, Kirkland	48G35	219.1	101	23.10	57.6	0.0	2.8	34,364
IL, Pearl City	48G35	226.9	98	20.70	58.8	0.0	0.0	35,332
IL, Troy Grove	48G35	257.0	107	22.10	58.5			33,396
IL,Deer Grove	48G35	230.3	97	18.20	56.3	1.5	0.0	31,944
IL,Geneseo	48G35	263.8	103	16.80	58.4	0.0	22.7	31,944
IL,Harvard	48G35	180.7	99	19.81	55.1	0.0	0.0	31,581
IL,Rochelle	48G35	237.2	97	19.41	55.7	0.8	1.5	31,944
IN, Bluffton	48G35	238.9	106	15.45		0.0	0.0	28,072
IN, Frankfort	48G35	180.6	105	23.00	54.0			31,363
IN, Hartford City	48G35	216.9	106	18.70	57.7	0.0	0.0	33,396
IN, Valparaiso	48G35	210.1	103	18.20	58.1	1.4	0.7	30,710
IN, Wabash	48G35	160.6	91	20.45	54.9	0.0	0.0	32,912
IN,Brookston	48G35	205.4	100	17.69	55.4	0.0	0.0	28,750
MI, Blissfield	48G35	272.5	105	21.20	51.9	0.0	0.0	32,912
MI, Monroe	48G35	144.8	104	17.57	54.2	2.2	0.0	32,670
MN, Jackson	48G35	179.5	89	23.40	52.0	0.0	0.0	33,106
MN,Stewartville	48G35	244.1	101	24.60	53.0	0.9	0.0	30,250
MN,Wells	48G35	247.6	106	26.25	54.9	0.0	0.0	30,250
NE, Stanton	48G35	266.2	107	19.85	60.0	1.6	0.0	30,734
NY, Reedsville	48G35	217.3	109	17.65	56.7	1.5	0.0	32,912
OH, Archbold	48G35	213.4	104	29.78	49.4	1.8	0.0	26,378
OH, Tiffin	48G35	211.7	104	19.08	56.8	0.0	0.0	28,556
SD, Canton	48G35	201.7	103	18.20	62.4	4.1	0.0	29,524
WI, Janesville	48G35	208.0	90	23.70	57.1			34,364
WI, Platteville	48G35	265.6	116	17.95	59.3	0.0	3.3	31,460
<b>All Loc. Average</b>	<b>48G35</b>	<b>226.5</b>	<b>102</b>	<b>20.17</b>	<b>56.6</b>	<b>1.2</b>	<b>2.1</b>	<b>31,658</b>

## 2017 Replicated Trials: 99 – 107 Days

Location	Variety	Yield	Yld %Mn	Moist	TW	%SL	%RL	Popn.
IA, Cedar Rapids	49K70	172.8	87	21.85	59.3	0.0	0.0	29,621
IA, Decorah	49K70	253.6	103	20.89	57.4	0.0	0.0	32,912
IA, Dewitt	49K70	208.6	93	18.85	57.7			31,363
IA, Dows	49K70	201.4	100	19.60	56.3	2.0	0.0	32,670
IA, Emmetsburg	49K70	217.0	95	24.90	56.6	0.0	0.0	31,702
IA, Harcourt	49K70	172.7	88	20.83	53.6	0.0	30.2	32,670
IA, Independence	49K70	198.4	92	22.00	53.3	0.0	0.0	32,670
IA, Lake View	49K70	266.0	105	18.57		0.0	0.0	30,250
IA, Marshalltown	49K70	194.3	82	25.50	53.4			32,912
IA, Nashua	49K70	230.2	96	22.10	56.6	0.0	0.0	32,912
IA, Newell	49K70	173.4	85	23.35	57.0	0.0	0.0	32,670
IA, Oelwein	49K70	231.4	101	20.15	57.9	0.0	0.0	32,912
IA, Spencer	49K70	227.1	95	18.62		0.0	0.0	32,912
IA, Waterloo	49K70	231.4	101	19.60	58.6	0.0	0.0	28,072
IA, Bode	49K70	216.1	94	25.20	57.3	0.0	0.0	31,460
IA, Grafton	49K70	246.0	102	23.90	58.0	0.8	0.0	31,460
IA, Huxley	49K70	243.6	105	20.20	57.8			31,944
IA, Reinbeck	49K70	226.8	96	20.10	56.8	0.0	0.0	31,460
IA, Sibley	49K70	222.7	99	24.65	56.5	5.4	0.0	31,218
IA, Slater	49K70	214.6	92	19.50	59.5	0.0	0.0	31,944
IL, Dixson	49K70	218.9	85	23.70	54.8			32,912
IL, Kanakee	49K70	180.0	85	20.85	58.3			31,363
IL, Kirkland	49K70	215.0	99	24.15	56.8	1.4	0.0	34,364
IL, Pearl City	49K70	214.8	93	21.05	58.4	0.7	0.0	35,332
IL, Troy Grove	49K70	227.6	95	21.25	59.4			33,396
IL, Deer Grove	49K70	262.1	110	18.62	56.0	1.5	2.3	31,944
IL, Geneseo	49K70	253.9	99	19.50	57.4	6.1	0.0	31,944
IL, Harvard	49K70	200.3	110	23.53	53.4	0.0	0.0	31,944
IL, Rochelle	49K70	245.5	100	19.91	55.3	0.8	0.0	31,944
IN, Bluffton	49K70	219.2	97	18.40		0.0	0.0	29,524
IN, Frankfort	49K70	160.6	93	24.90	54.9			31,363
IN, Hartford City	49K70	197.8	97	21.15	54.8	0.0	0.0	34,364
IN, Valparaiso	49K70	199.4	98	19.50	60.5	1.5	0.0	29,403
IN, Wabash	49K70	198.9	112	25.15	56.7	0.0	0.0	32,912
IN, Brookston	49K70	217.0	105	18.13	55.4	1.5	0.0	28,750
MI, Blissfield	49K70	228.1	88	26.45	53.5	0.0	0.0	32,912
MN, Jackson	49K70	223.4	111	22.75	52.6	0.0	0.0	33,106
MN, Stewartville	49K70	239.1	99	26.85	54.2	0.0	0.0	31,460
MN, Wells	49K70	203.3	87	27.30	55.0	0.0	0.0	31,460
NE, Stanton	49K70	230.6	93	21.15	59.1	0.8	0.0	31,702
OH, Archbold	49K70	201.2	98	28.68	50.5	0.0	0.0	29,524
OH, Tiffin	49K70	194.0	95	20.45	56.5	0.0	0.0	30,492
SD, Canton	49K70	160.8	82	23.30	57.9	28.2	0.0	32,670
WI, Janesville	49K70	227.2	99	24.90	56.4			34,364
WI, Platteville	49K70	213.0	93	19.79	59.2	0.0	0.0	32,186
<b>All Loc. Average</b>	<b>49K70</b>	<b>215.1</b>	<b>96</b>	<b>21.92</b>	<b>56.4</b>	<b>1.4</b>	<b>0.8</b>	<b>31,812</b>

## 2017 Replicated Trials: 99 – 107 Days

Location	Variety	Yield	Yld %Mn	Moist	TW	%SL	%RL	Popn.
IA, Andrew	51T59	184.8	107	20.90	59.8	10.7	0.0	27,104
IA, Cedar Rapids	51T59	197.8	100	20.15	61.2	0.0	0.0	29,621
IA, Decorah	51T59	266.1	109	16.98	60.1	0.0	0.0	31,460
IA, Dewitt	51T59	249.9	112	18.10	56.7			31,363
IA, Dows	51T59	214.0	107	17.30	58.8	0.7	0.0	32,670
IA, Emmetsburg	51T59	234.3	102	22.45	58.5	3.8	0.0	31,460
IA, Harcourt	51T59	167.4	85	21.55	54.3	0.0	45.4	32,670
IA, Independence	51T59	202.3	93	19.60	53.7	0.0	0.0	32,670
IA, Lake View	51T59	226.5	90	16.00		0.0	0.0	24,684
IA, Marshalltown	51T59	238.4	101	21.40	54.2			32,912
IA, Nashua	51T59	241.2	100	18.60	59.3	0.0	0.0	32,912
IA, Newell	51T59	235.2	115	21.10	58.8	0.0	0.0	30,976
IA, Oelwein	51T59	240.6	105	18.55	58.9	0.0	0.0	32,912
IA, Spencer	51T59	252.3	105	15.75		0.8	0.0	30,008
IA, Waterloo	51T59	252.4	110	17.84	57.7	0.9	0.0	29,524
IA, Bode	51T59	241.4	105	22.25	58.7	0.0	0.0	31,460
IA, Grafton	51T59	262.4	109	21.40	58.4	0.0	3.9	31,460
IA, Huxley	51T59	232.9	100	18.30	58.8			31,944
IA, Reinbeck	51T59	255.9	108	18.65	57.9	0.8	0.0	31,460
IA, Sibley	51T59	241.8	108	21.70	58.8	1.6	0.0	30,976
IA, Slater	51T59	268.0	114	19.14	59.4	0.0	0.1	31,944
IL, Dixon	51T59	271.8	106	23.30	55.5			32,912
IL, Kanakee	51T59	214.3	101	15.80	58.2			31,363
IL, Kirkland	51T59	223.5	103	24.30	56.9	0.7	4.9	34,364
IL, Pearl City	51T59	234.0	101	20.95	58.6	0.0	0.0	35,332
IL, Troy Grove	51T59	265.9	111	21.35	58.8			33,396
IL, Deer Grove	51T59	259.5	109	18.42	56.2	0.8	3.8	31,944
IL, Geneseo	51T59	269.9	105	19.05	56.0	0.0	17.4	31,944
IL, Harvard	51T59	207.9	114	20.16	54.9	1.9	2.3	31,944
IL, Rochelle	51T59	253.6	104	19.63	55.3	0.8	0.0	31,944
IN, Bluffton	51T59	242.3	108	16.20		0.0	0.0	28,556
IN, Frankfort	51T59	202.9	118	20.85	54.3			31,363
IN, Hartford City	51T59	234.6	115	18.70	56.6	0.0	0.0	34,364
IN, Valparaiso	51T59	212.3	104	18.25	60.0	0.0	0.0	30,492
IN, Wabash	51T59	191.2	108	20.25	56.5	2.2	0.0	32,912
IN, Brookston	51T59	215.5	105	18.95	54.8	0.0	0.0	28,750
MI, Blissfield	51T59	279.9	108	24.15	52.5	0.0	0.0	32,912
MI, Monroe	51T59	155.3	112	19.05	55.8	7.0	0.0	29,282
MN, Jackson	51T59	213.3	106	22.40	53.0	0.0	0.7	33,106
MN, Stewartville	51T59	262.5	108	23.85	53.7	0.0	0.0	31,460
MN, Wells	51T59	257.8	110	23.40	56.0	0.0	0.0	31,460
NE, Stanton	51T59	272.3	110	20.10	59.9	1.6	0.0	31,702
NY, Reedsville	51T59	170.9	86	19.31	58.5	4.1	0.0	28,864
OH, Archbold	51T59	215.3	105	27.76	49.5	0.0	0.0	29,524
OH, Tiffin	51T59	213.8	105	18.94	55.2	0.0	0.0	25,894
SD, Canton	51T59	207.0	106	18.10	62.6	19.4	0.0	32,428
WI, Janesville	51T59	223.1	97	24.50	56.6			34,364
WI, Platteville	51T59	241.7	105	17.32	59.2	0.0	0.0	27,104
<b>All Loc. Average</b>	<b>51T59</b>	<b>231.6</b>	<b>105</b>	<b>20.06</b>	<b>57.1</b>	<b>1.4</b>	<b>2.0</b>	<b>31,289</b>

## 2017 Replicated Trials: 99 – 107 Days

Location	Variety	Yield	Yld %Mn	Moist	TW	%SL	%RL	Popn.
IA, Andrew	57A30	188.3	109	23.50	58.7	10.3	5.2	28,072
IA, Cedar Rapids	57A30	200.5	101	21.40	59.8	0.8	0.0	29,621
IA, Decorah	57A30	257.3	105	20.81	56.6	0.0	0.0	32,912
IA, Dewitt	57A30	231.6	103	17.85	55.2			31,363
IA, Dows	57A30	217.0	108	19.45	56.1	4.7	2.0	32,670
IA, Emmetsburg	57A30	223.8	98	23.20	57.9	0.0	0.0	29,766
IA, Harcourt	57A30	195.1	99	20.80	53.2	0.0	8.7	32,670
IA, Independence	57A30	200.7	93	22.85	52.6	0.7	0.0	32,670
IA, Lake View	57A30	235.1	93	16.34		3.0	4.6	28,314
IA, Marshalltown	57A30	249.5	105	23.30	52.7			32,912
IA, Nashua	57A30	248.5	103	19.50	58.5	0.0	0.0	32,912
IA, Newell	57A30	179.7	88	22.85	57.4	0.0	0.0	31,702
IA, Oelwein	57A30	253.5	111	21.80	56.5	0.0	0.0	32,912
IA, Spencer	57A30	238.5	100	16.86		3.2	0.0	30,250
IA, Waterloo	57A30	195.0	85	19.34	56.4	0.8	0.0	32,670
IA,Bode	57A30	230.0	100	25.65	55.5	0.0	0.0	31,460
IA,Grafton	57A30	243.8	101	23.10	57.6	0.0	0.8	31,460
IA,Huxley	57A30	235.4	102	19.35	57.2			31,944
IA,Reinbeck	57A30	256.8	109	18.50	54.7	0.0	0.0	31,460
IA,Sibley	57A30	219.9	98	23.35	57.5	13.7	0.0	30,250
IA,Slater	57A30	242.6	104	19.36	56.7	0.0	0.0	31,944
IL, Dixson	57A30	282.2	110	22.90				32,912
IL, Kanakee	57A30	225.3	106	15.40	57.0			31,363
IL, Kirkland	57A30	235.7	109	23.10	57.3	1.4	3.5	34,364
IL, Pearl City	57A30	222.4	96	20.80	58.5	0.0	0.0	35,332
IL, Troy Grove	57A30	237.5	99	22.20	57.9			33,396
IL,Deer Grove	57A30	259.6	109	18.68	55.9	0.0	0.0	31,944
IL,Geneseo	57A30	271.9	106	17.30	55.4	0.0	0.0	31,944
IL,Harvard	57A30	186.0	102	21.09	54.3	0.0	0.0	31,944
IL,Rochelle	57A30	253.6	104	19.74	55.2	1.5	0.0	31,944
IN, Bluffton	57A30	218.7	97	16.60		0.0	0.0	28,556
IN, Frankfort	57A30	190.0	110	22.15	52.5			31,363
IN, Hartford City	57A30	215.2	105	19.35	54.1	0.0	0.0	34,364
IN, Valparaiso	57A30	229.7	113	18.55	58.1	0.0	0.0	30,710
IN, Wabash	57A30	189.6	107	23.60	53.5	0.0	0.0	32,912
IN,Brookston	57A30	219.2	106	17.63	55.3	0.8	0.0	28,750
MI, Blissfield	57A30	233.9	90	24.40	51.0	0.0	0.0	32,912
MI, Monroe	57A30	123.5	89	18.72	53.1	0.0	0.0	29,766
MN, Jackson	57A30	221.4	110	23.89	52.3	1.3	0.5	33,106
MN,Stewartville	57A30	256.6	106	26.20	52.5	0.8	0.0	31,460
MN,Wells	57A30	238.8	102	28.40	53.7	0.0	0.0	30,250
NE, Stanton	57A30	241.5	98	20.20	59.6	0.0	0.0	30,008
NY, Reedsville	57A30	263.2	132	18.35	56.6	5.2	0.0	31,944
OH, Archbold	57A30	214.4	105	28.36	52.4	0.9	0.0	29,524
OH, Tiffin	57A30	206.0	101	19.01	56.2	0.0	0.0	26,620
SD, Canton	57A30	192.8	99	20.55	60.2	18.5	0.0	31,460
WI, Janesville	57A30	230.4	100	24.15	56.6			34,364
WI, Platteville	57A30	238.7	104	18.12	59.3	2.2	0.0	32,912
<b>All Loc. Average</b>	<b>57A30</b>	<b>225.8</b>	<b>103</b>	<b>21.01</b>	<b>55.9</b>	<b>1.7</b>	<b>0.6</b>	<b>31,585</b>

# 2017 Replicated Trials: 99 – 107 Days

