



2019 Soybean Strip Trials

Location	Udall, KS	Seeding Rate	115,000
Plant Date	06/26/2019	Previous Crop	Corn
Harvest Date	11/08/2019	Irrigation	None
Tillage	No-till	Cooperator	Darrell Schulle

Brand	Variety	Yield (bu/Ac)	Harvest Moisture	% of Plot Avg.	Rank
Midland Genetics	3648NX	42.40	8.30	87	9
Midland Genetics	3779NXS	37.11	8.60	76	10
Midland Genetics	3910NXS	45.45	8.40	93	8
Midland Genetics	4140NXS	47.41	8.60	97	7
Midland Genetics	4278NX	49.58	8.40	101	5
Midland Genetics	4418NXS	48.55	8.40	99	6
Midland Genetics	4598NX	51.42	8.80	105	4
Midland Genetics	4677NXS	52.54	9.00	107	2
Midland Genetics	4838NXS	62.80	8.70	128	1
Midland Genetics	4850X	51.82	8.10	106	3
Test Average		48.91	8.53		
Standard Deviation		6.46	0.25		
CV		13.21	2.92		



2019 Soybean Strip Trials

Location	Lyons, KS	Seeding Rate	120,000/ac
Plant Date	06/05/2019	Previous Crop	Grain Sorghum
Harvest Date	10/12/2019	Irrigation	None
Tillage	No-Till	Cooperator	Mike Brothers/BZ-Bee

Brand	Variety	Yield (bu/Ac)	Harvest Moisture	% of Plot Avg.	Rank
Midland Genetics	3648NX	36.13	10.40	86.50	12
NK Brand	XD36959	41.11	10.80	98.43	10
Midland Genetics	3779NXS	42.43	11.10	101.59	4
NK Brand	S37-A4X	41.84	10.80	100.17	7
Midland Genetics	3910NXS	41.80	10.90	100.08	8
NK Brand	S39-G2X	41.45	10.85	99.24	9
Midland Genetics	4278NX	42.90	10.90	102.71	3
NK Brand	S42-B9XS	44.40	10.85	106.30	2
Midland Genetics	4418NXS	41.90	11.45	100.32	6
NK Brand	S45-Z5X	39.94	10.95	95.62	11
Midland Genetics	4598NX	42.36	11.25	101.42	5
NK Brand	S46-W2X	44.95	10.75	107.62	1
Test Average		41.77	10.92		
Standard Deviation		2.14	0.25		
CV		5.12	2.31		



2019 Soybean Strip Trials

Location	Hillsboro, KS	Seeding Rate	120,000
Plant Date	06/12/2019	Previous Crop	Corn
Harvest Date	10/24/2019	Irrigation	None
Tillage	Minimum	Cooperator	Ag Service Inc - Hillsboro

Brand	Variety	Yield (bu/Ac)	Harvest Moisture	% of Plot Avg.	Rank
NK Brand	S37-A4X	36.67	10.2	99.76	15
NK Brand	S39-G2X	37.03	10.2	100.74	11
NK Brand	S44-C7X	40.55	10.4	110.32	2
NK Brand	S39-P5X	38.92	10.3	105.89	6
NK Brand	S42-B9XS	42.09	10.3	114.51	1
NK Brand	S45-Z5XS	36.94	10.2	100.50	13
NK Brand	S46-W2X	36.06	10.2	98.10	17
Hoegemeyer	4331 NX	39.85	10.2	108.42	4
Hoegemeyer	4051 NX	39.85	10.2	108.42	4
Hoegemeyer	4241 NX	38.66	10.3	105.18	8
Hoegemeyer	4511 NX	37.69	10.3	102.54	9
Hoegemeyer	4681 NX	38.79	10.4	105.53	7
Hoegemeyer	3920 E	35.18	10.2	95.71	21
Hoegemeyer	4161 E	33.95	10.4	92.36	23
Armor	38D53	35.25	10.0	95.90	20
Armor	44D92	37.03	10.4	100.74	11
Armor	47D18	37.17	10.5	101.12	10
Armor	4210E	36.15	10.2	98.35	16
Armor	4650E	32.58	10.3	88.64	24
Midland Genetics	3648NX	40.11	10.0	109.12	3
Midland Genetics	3910NXS	35.79	10.2	97.37	19
Midland Genetics	4278NX	36.76	10.2	100.01	14
Midland Genetics	4418NXS	35.89	10.4	97.64	18
Midland Genetics	3770E3	30.98	10.1	84.28	26
Midland Genetics	3999E3	31.03	10.2	84.42	25
Midland Genetics	4260E3	34.70	10.2	94.40	22
Test Average		36.76	10.25		
Standard Deviation		2.70	0.12		
CV		7.35	1.16		



2019 Soybean Strip Trials

Location	Moundridge, KS	Seeding Rate	120,000
Plant Date	06/12/2019	Previous Crop	Corn
Harvest Date	10/24/2019	Irrigation	None
Tillage	Minimum	Cooperator	Happy Hollow Farms

Brand	Variety	Yield (bu/Ac)	Harvest Moisture	% of Plot Avg.	Rank
Midland Genetics	3648NX	51.54	8.5	115.85	2
Midland Genetics	3910NX	51.92	8.5	116.71	1
Pioneer	P42A96X	50.25	9.1	112.96	3
Midland Genetics	4278NX	50.15	8.6	112.73	4
Midland Genetics	4418NXS	46.70	9.0	104.98	6
Midland Genetics	4598NX	45.79	9.3	102.93	7
Midland Genetics	4677NXS	46.84	10.9	105.29	5
Midland Genetics	3729E3	41.47	8.4	93.21	8
Midland Genetics	3770E3	41.10	8.8	92.38	9
Midland Genetics	3999E3	38.77	8.9	87.15	10
Midland Genetics	42603ES	38.69	9.1	86.96	11
Midland Genetics	4550E3S	30.62	9.4	68.83	12
Test Average		44.49	9.04		
Standard Deviation		6.20	0.64		
CV		13.94	7.09		

Note: Herbicide drift on the Enlist beans



2019 Soybean Strip Trials

Location	Larned, KS	Seeding Rate	115,000/ac
Plant Date	06/14/2019	Previous Crop	Cover Crops
Harvest Date	10/18/2019	Irrigation	None
Tillage	No-Till	Cooperator	Kauffman Seeds

Brand	Variety	Yield (bu/Ac)	Harvest Moisture	% of Plot Avg.	Rank
Midland Genetics	4598NX	43.4	9.5	102.11	6
Midland Genetics	4418NXS	39.2	10.9	92.24	12
Midland Genetics	4278NX	47.7	8.7	112.32	3
NK Brand	S42-B9X	47.8	9.4	112.52	2
Pioneer	42A96	48.0	9.3	112.96	1
Midland Genetics	4140NXS w/ HSD	45.1	9.5	106.15	4
Midland Genetics	4140NXS	40.6	9.5	95.44	8
Midland Genetics	3910NXS w/ HSD	39.5	9.0	92.87	11
Midland Genetics	3910NXS	40.3	8.7	94.85	9
NK Brand	S39-R9X	40.0	8.9	94.18	10
Pioneer	37T32	43.2	8.5	101.58	7
Midland Genetics	3779NXS	43.9	8.7	103.24	5
Midland Genetics	3648NX w/ HSD	38.8	9.0	91.36	13
Midland Genetics	3648NX	37.5	9.4	88.17	14
Test Average		42.50	9.21		
Standard Deviation		3.48	0.58		
CV		8.19	6.26		



2019 Soybean Strip Trials

Location	Offerle, KS	Seeding Rate	170,000/ac
Plant Date	05/31/2019	Previous Crop	Corn
Harvest Date	10/08/2019	Irrigation	Yes
Tillage	No-Till	Cooperator	Brett Lancaster

Brand	Variety	Yield (bu/Ac)	Harvest Moisture	% of Plot Avg.	Rank
Midland Genetics	3648NX	64.58	10.73	108.60	3
Midland Genetics	3779NXS	65.14	12.00	109.54	2
Croplan	RX3806S	55.83	11.40	93.89	5
Midland Genetics	4278NX	60.54	15.33	101.81	4
Midland Genetics	4418NXS	45.14	23.80	75.91	6
Midland Genetics	4598NX	65.56	14.20	110.25	1
Test Average		59.47	14.58		
Standard Deviation		7.25	4.42		
CV		12.19	30.33		



2019 Soybean Strip Trials

Location	Larned, KS	Seeding Rate	180,000/ac
Plant Date	04/24/2019	Previous Crop	Wheat
Harvest Date	10/17/2019	Irrigation	Limited
Tillage	Min. Till	Cooperator	Jed Fleske

Brand	Variety	Yield (bu/Ac)	Harvest Moisture	% of Plot Avg.	Rank
Midland Genetics	4598NX	43.48	9.20	99.24	4
Midland Genetics	4278NX	49.02	9.00	111.89	1
Croplan	RX3806S	42.01	9.00	95.89	5
Midland Genetics	4418NXS	44.25	9.20	101.00	2
Midland Genetics	3779NXSE	43.61	8.90	99.54	3
Midland Genetics	3648NXE	40.50	8.90	92.44	6
Test Average		43.81	9.03		
Standard Deviation		2.64	0.12		
CV		6.02	1.38		

Note: Podworm Infestation Damaged Pods and Soybean Seed Development in August



2019 Soybean Strip Trials

Location	Yoder, KS	Seeding Rate	115,000
Plant Date	06/20/2019	Previous Crop	Corn
Harvest Date	10/28/2019	Irrigation	None
Tillage	No-Till	Cooperator	Kauffman Seed

Brand	Variety	Yield (bu/Ac)	Harvest Moisture	% of Plot Avg.	Rank
Virtue	V3720S	44.46	7.10	95	38
Virtue	V4220S	48.91	7.30	104	16
Virtue	V4520S	53.12	7.90	113	2
Virtue	V4720S	54.00	8.30	115	1
Virtue	V4920S	51.82	8.20	110	4
Midland Genetics	3670LG+	46.59	7.40	99	26
Midland Genetics	4119LG+	50.27	6.90	107	8
Midland Genetics	4509LG+	46.79	7.00	100	23
Midland Genetics	3729 E3	46.74	7.10	99	24
Midland Genetics	3770 E3	46.99	6.60	100	22
Midland Genetics	3880 E3	51.41	6.90	109	5
Midland Genetics	3999 E3	46.09	8.50	98	28
Midland Genetics	3999 E3 HSD	44.96	8.40	96	34
Midland Genetics	4260 E3	43.79	8.50	93	40
Midland Genetics	4440 E3	42.44	9.10	90	42
Midland Genetics	4550 E3	41.41	8.80	88	43
Midland Genetics	4550 E3 HSD	44.72	8.90	95	36
Midland Genetics	4660 E3	51.20	9.30	109	7
Midland Genetics	4880 E3	47.44	10.10	101	18
Midland Genetics	EXP 08AE	45.23	10.10	96	30
Don Mario	48 E 73	46.13	10.50	98	27
Midland Genetics	3648NX	37.97	9.20	81	45
Midland Genetics	3648NX HSD	44.91	8.50	96	35
Pioneer	P37T32X	45.06	8.20	96	31
Midland Genetics	3779NXS	45.06	8.20	96	31
NK Brand	S39-R9X	38.30	8.20	82	44
Midland Genetics	3910NXS	42.67	8.50	91	41
Midland Genetics	3910NXS HSD	49.41	8.50	105	11
Midland Genetics	4140NXS	47.16	8.60	100	21
Midland Genetics	4140NXS HSD	49.35	8.60	105	12
NK Brand	S42-B9X	48.60	9.90	103	17
Midland Genetics	4278NX	51.26	9.10	109	6
Midland Genetics	4278NX HSD	49.03	9.20	104	10
Pioneer	P42A96X	49.03	9.20	104	10
Midland Genetics	4418NXS	44.57	9.20	95	33
Midland Genetics	4418NXS HSD	45.64	9.30	97	26
Midland Genetics	4598NX	46.65	9.50	99	23
Midland Genetics	4677NXS	44.98	10.60	96	32
Midland Genetics	EXP 02BX	47.44	10.10	101	18
Midland Genetics	4838NXS	49.31	10.70	105	13
Midland Genetics	4838NXS HSD	47.23	10.50	101	20
Midland Genetics	EXP 01BX	52.08	9.70	111	3
Midland Genetics	4850X	49.87	9.70	106	9
Don Mario	49 X 13	49.70	9.90	106	10
Midland Genetics	4960X	44.42	9.50	95	39
Test Average		46.98	8.79		
Standard Deviation		3.46	1.08		
CV		7.36	12.29		



2019 Soybean Strip Trials

Location	Halstead, KS	Seeding Rate	118,000
Plant Date	07/16/2019	Previous Crop	Corn
Harvest Date	11/05/2019	Irrigation	None
Tillage	No-Till	Cooperator	Prairie Flower Farms, LLC

Brand	Variety	Yield (bu/Ac)	Harvest Moisture	% of Plot Avg.	Rank
Midland Genetics	3999 E3	38.02	9.10	120	1
Midland Genetics	4260 E3S	37.52	9.30	118	2
Midland Genetics	4550 E3S	36.51	10.20	115	3
Midland Genetics	4689 E3	30.87	10.90	97	5
Don Mario	48E73	19.09	22.10	60	7
Midland Genetics	4880 E3S	27.85	12.00	88	6
Midland Genetics	5090 E3	32.25	11.50	102	4
Test Average		31.73	12.16		
Standard Deviation		6.23	4.18		
CV		19.64	34.37		



2019 Soybean Strip Trials

Location	Enid, OK	Seeding Rate	220,000
Plant Date	05/16/2019	Previous Crop	Corn
Harvest Date	10/03/2019	Irrigation	Pivot
Tillage	No-Till	Cooperator	Bryan Kroeker

Brand	Variety	Yield (bu/Ac)	Harvest Moisture	% of Plot Avg.	Rank
Midland Genetics	3648NX	83.20	12.20	101.46	9
Pioneer	P39A58X	84.80	11.80	103.41	6
Dyna Gro	S41XS98	73.40	11.60	89.51	16
Asgrow	AG42X6	72.70	11.90	88.66	17
Pioneer	P42A52X	87.40	8.70	106.59	5
Pioneer	P42A96X	89.30	10.40	108.90	1
Midland Genetics	4278NX	84.40	9.40	102.93	7
Pioneer	P43A68SX	79.00	8.40	96.34	14
Dyna Gro	S43XS70	70.30	8.00	85.73	18
Asgrow	AG42X6	78.30	9.30	95.49	15
Dyna Gro	S44XS68	79.70	9.80	97.20	13
Pioneer	P46A57BX	81.90	9.70	99.88	11
Midland Genetics	4677NXS	82.70	10.10	100.85	10
Midland Genetics	4838NXS	89.30	10.50	108.90	1
Pioneer	P48A60X	87.60	10.80	106.83	3
Asgrow	AG42X6	80.20	9.30	97.80	12
Dyna Gro	S49XT39	84.20	10.30	102.68	8
Asgrow	AG42X6	87.60	12.20	106.83	3
Test Average		82.00	10.24		
Standard Deviation		5.51	1.27		
CV		6.73	12.37		