

2022 SCN UNIFORM IV

Strain	FPhlm	Parentage	Previous testing	Gen. Comp.	Cooperator reported	
					Traits	SCN Resistance source
1 LD15-3818 (SCN)	PLtbl	LD09-3913 x Syngenta BN09002129	4	F5		PI 88788
2 LD00-2817P (SCN)	PGibl	Ina x Dwight	13	F5		PI 88788, 437654
3 LD07-3395bf (SCN)	WGbf	Syngenta WW115926 x LD00-2817	8	F5		PI 88788, 437654
4 K17-6388	PLtbl	LG11-6208 x K11-2363T	2	F5		PI 88788
5 K18-1247	WLTtbl	LG11-6208 x K11-2363B	1	F4		PI 88788
6 K18-1396	PGibl	LG11-2963 x K11-2363B	1	F4		PI 88788
7 K18-2401	PGibl	LD09-30224 x K11-2363T	1	F4		PI 88788
8 K19-1628	PLtbl	HM11-W192 x K11-2363B	NEW	F5		PI 88788
9 K19-4225	PGibl	LG11-2963 x K11-2363B	NEW	F5		PI 88788
10 K19-4248	PLtbl	LG11-2963 x K11-2363B	NEW	F5		PI 88788
11 K19-4471	PLtbl	LG11-3370 x K11-2363B	NEW	F5		PI 88788
12 K19-4777	PLtbl	LG10-12313 x K12-1355	NEW	F5		PI 88788
13 K19-6003	PLtbl	LD06-7762 x K11-2363B	NEW	F5		PI 88788
14 K19-6041	PLtbl	LD06-7762 x K11-2363B	NEW	F5		PI 88788
15 K19-6079	PLtbl	LD06-7762 x K11-2363B	NEW	F5		PI 88788
16 LD18-3068	WLTtbl	LD13-3673 x U11-614093	1	F5		PI 88788
17 LD18-4159	WLTtbl	LD12-8677 x LG11-6760	1	F5		PI 88788
18 LD19-4657	WGbf	LD13-3483 x LG11-6760	NEW	F5		PI 88788
19 LD19-7948	PLtbr	LD13-3483 x LD12-3903	NEW	F5		PI 88788
20 LD19-10076	PGibl	LD12-459 x LD13-8769	NEW	F5	scn soja	PI 88788
21 LD19-10244	WLTtbl	LG12-2177 x LD13-8769	NEW	F5	soja scn	PI 88788
22 S19-10701C	WLTtbl	S15-17108 x DA10x30-09F	NEW		SCN, RKNT, SC	Peking
23 SA18-10815	WLT+Gbf/br/)	LG11-6210 x SA13-2699	NEW	F5	Rhg1b,BSR,SC	Rhg1b
24 SA18-11346	PLtbr	SA13-3135 x LD11-2170	NEW	F5	Rhg1b,SC	Rhg1b
25 SA18-12086	WGbf	LD07-3395bf x SA13-1363	NEW	F5	Rhg1a,Rhg4,SC	Rhg1a+Rhg4
26 SA18-14143	PLtbl	SA13-1363 x LD11-2170	NEW	F5	Rhg1b,BSR,SC	Rhg1b
27 SA19-10248	PLtbl	SA13-1310 x LD11-2170	NEW	F5	Rhg1b,Rps1k,BSR,SC	Rhg1b
28 SA19-12580	PLtbr	U14-924158 x LD11-2170	NEW	F5	Rhg1b,BSR,SC	Rhg1b
29 SA19-7246	WLTtbl	SA13-1385 x U14-924158	NEW	F5	Rhg1b,SC	Rhg1b

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Entry	MO SCN screening						SNP marker analysis			
	HG 7		HG 2.5.7		HG 1.2.5.7		SCN			
	FI	rating	FI	rating	FI	rating	Rhg1-88788	Rhg1-Peking	Rhg4	
1 LD15-3818 (SCN)	10	R					R	S	S	
2 LD00-2817P (SCN)	4	HR	1	HR	24	R	S	R	R	
3 LD07-3395bf (SCN)	6	HR	9	HR	63	**	S	R	R	
4 K17-6388	6	HR					R	S	S	
5 K18-1247	23	R					R	S	S	
6 K18-1396	13	R					R	S	S	
7 K18-2401	3	HR					R	S	S	
8 K19-1628	13	R					R	S	S	
9 K19-4225	16	R					R	S	S	
10 K19-4248	11	R					.	S	S	
11 K19-4471	9	HR					R	S	S	
12 K19-4777	18	R					R	S	S	
13 K19-6003	7	HR					R	S	S	
14 K19-6041	13	R					R	S	S	
15 K19-6079	7	HR					R	S	S	
16 LD18-3068	39	**					S	S	S	
17 LD18-4159	8	HR					R	S	S	
18 LD19-4657	69	NR					S	R	S	
19 LD19-7948	79	NR					S	R	S	
20 LD19-10076	3	HR					R	S	S	
21 LD19-10244	11	R					S	S	S	
22 S19-10701C	77	**	92	NR	94	NR	S	Het	S	
23 SA18-10815	6	HR					R	S	S	
24 SA18-11346	22	R					.	.	.	
25 SA18-12086	5	HR	37	**	56	LR	S	R	R	
26 SA18-14143	4	HR					R	S	S	
27 SA19-10248	13	R					R	S	S	
28 SA19-12580	10	HR					R	S	S	
29 SA19-7246	6	HR					R	S	S	

(**)=rep data too variable to rate

2021 data

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Predicted resistance genes based on SNP marker analysis

Entry	SCN	Iron Chlorosis	Phytophthora	Root Knot Nematode	Brown Stem Rot	Frogeye Leaf Spot	Stem Canker
1 LD15-3818 (SCN)	Rhg1_Pi88788	R-LgN + Het-Ch13	Rps1a	S	S	S	R
2 LD00-2817P (SCN)	Rhg1-Peking+Rhg4	R-(LgN+Ch13)		R	S	S	R
3 LD07-3395bf (SCN)	Rhg1-Peking+Rhg4	R-(LgN+Ch13)		S	S	S	R
4 K17-6388	Rhg1-Pi88788	Ch13, Het LgA	none	S	R	S	R
5 K18-1247	Rhg1-Pi88788	LgN+Ch13	none	S	R	S	R
6 K18-1396	Rhg1-Pi88788	LgN+Ch13	Rps1c	S	R	S	R
7 K18-2401	Rhg1-Pi88788	LgA1+LgN+Ch13	none	S	R	S	R
8 K19-1628	Rhg1_Pi88788	R-(LgN+Ch13)		S	R	S	R
9 K19-4225	Rhg1_Pi88788	R-(LgN+Ch13)	Rps1c	S	R	S	R
10 K19-4248	none	R-(LgN+Ch13)	Rps1c	S	R	S	R
11 K19-4471	Rhg1_Pi88788	R-(LgN+Ch13)		S	R	S	R
12 K19-4777	Rhg1_Pi88788	R-(LgN+Ch13)		S	R	S	R
13 K19-6003	Rhg1_Pi88788	R-(LgN+Ch13)		S	R	S	R
14 K19-6041	Rhg1_Pi88788	R-(LgN+Ch13)		S	R	S	R
15 K19-6079	Rhg1_Pi88788	R-(LgN+Ch13)		S	R	S	R
16 LD18-3068	none	Ch13	Rps1k	S	R	S	R
17 LD18-4159	Rhg1_Pi88788	R-(LgN+Ch13)		S	R	S	R
18 LD19-4657	Rhg1-Peking	R-(LgA1+LgN+Ch13)		S	R	S	R
19 LD19-7948	Rhg1-Peking	R-(LgA1+LgN+Ch13)		S	R	S	R
20 LD19-10076	Rhg1_Pi88788	R-(LgN+Ch13)		S	R	S	R
21 LD19-10244	none	R-(LgN+Ch13)		S	R	S	Het
22 S19-10701C	Het-Rhg1-Peking	R-LgA1		R	R	S	R
23 SA18-10815	Rhg1_Pi88788	R-LgN		S	Het	S	R
24 SA18-11346	no data		Rps1d
25 SA18-12086	Rhg1-Peking+Rhg4	R-(LgN+Ch13)		S	S	S	R
26 SA18-14143	Rhg1_Pi88788	R-Ch13		S	R	S	R
27 SA19-10248	Rhg1_Pi88788	R-Ch13	Rps1k	S	R	S	R
28 SA19-12580	Rhg1_Pi88788	R-(LgN+Ch13)		S	R	S	R
29 SA19-7246	Rhg1_Pi88788	R-(LgN+Ch13)		S	S	S	R
	2021 data						

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2 Year Summary

Entry	Yield						Maturity date	Lodging score	Height in.	Seed			
	All		Infested		Non-infested					weight g/100	quality score	protein @13%	oil @13%
	bu/a	rank	bu/a	rank	bu/a	rank							
Locations	16		11		5		16	15	16	13	13	12	12
1 LD15-3818 (SCN)	60.2	6	62.2	5	55.6	7	9/28	1.3	30	15.2	2.3	35.0	19.3
2 LD00-2817P (SCN)	57.5	9	59.5	8	52.7	9	2	1.7	34	13.4	2.4	33.8	19.3
3 LD07-3395bf (SCN)	59.4	8	61.7	7	54.1	8	-1	1.5	27	15.6	2.4	33.9	19.5
4 K17-6388	63.4	2	64.3	1	61.2	6	3	1.4	32	14.6	2.0	33.6	18.5
5 K18-1247	63.3	3	64.1	3	61.5	5	6	2.1	32	13.6	2.1	35.2	17.8
6 K18-1396	63.9	1	64.3	2	63.0	1	-1	1.9	33	14.0	1.9	34.8	18.8
7 K18-2401	62.1	5	62.0	6	62.1	3	3	1.8	31	15.6	2.2	34.7	18.7
16 LD18-3068	63.3	4	63.3	4	62.9	2	1	1.1	30	17.0	2.1	35.5	18.6
17 LD18-4159	60.2	7	59.3	9	61.7	4	0	1.3	31	16.7	2.2	34.2	19.8
Mean	61.5		62.3		59.4		1.6	1.6	31.2	15.1	2.2	34.5	18.9

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Yield (rank)

	Urbana	Manhattan	Columbia	Novelty	Portageville	Jackson	Albany	Ottawa
	IL	KS	MO	MO	MO	TN	MO	KS
SCN HG Type	2.5.7	7	2.5.7	1.2.5.7	2.5	1.2.5.7	NI	NI
Strain								
1 LD15-3818 (SCN)	4	2	9	17	26	2	18	8
2 LD00-2817P (SCN)	26	1	15	20	15	6	24	11
3 LD07-3395bf (SCN)	3	8	1	27	27	3	16	4
4 K17-6388	6	11	8	8	11	6	14	5
5 K18-1247	20	15	24	4	6	15	27	10
6 K18-1396	8	9	7	22	1	27	12	1
7 K18-2401	12	12	6	22	19	18	22	19
8 K19-1628	18	25	18	7	12	17	26	13
9 K19-4225	17	7	10	19	18	28	6	3
10 K19-4248	13	23	16	11	5	14	15	21
11 K19-4471	25	26	20	10	7	10	28	17
12 K19-4777	19	20	17	26	2	13	4	26
13 K19-6003	27	23	20	5	10	23	25	17
14 K19-6041	28	5	14	21	16	22	12	23
15 K19-6079	15	27	27	3	9	25	10	27
16 LD18-3068	10	13	23	18	16	4	11	19
17 LD18-4159	22	13	19	14	23	11	16	5
18 LD19-4657	16	3	3	1	14	8	1	7
19 LD19-7948	7	21	2	6	8	11	5	22
20 LD19-10076	20	4	11	25	20	19	18	25
21 LD19-10244	23	18	12	9	4	1	21	28
22 S19-10701C	29	29	13	13	3	5	29	15
23 SA18-10815	14	6	22	2	25	16	9	2
24 SA18-11346	24	19	28	28	24	9	8	29
25 SA18-12086	1	16	5	15	29	29	2	12
26 SA18-14143	9	22	4	24	13	21	23	9
27 SA19-10248	10	28	25	29	21	20	7	16
28 SA19-12580	2	10	26	15	22	24	20	14
29 SA19-7246	5	17	29	12	28	25	3	23

2022 SCN UNIFORM IV

Maturity

	Urbana	Manhattan	Columbia	Novelty	Portageville	Jackson	Albany	Ottawa
	IL	KS	MO	MO	MO	TN	MO	KS
SCN HG Type	2.5.7	7	2.5.7	1.2.5.7	2.5	1.2.5.7	NI	NI
Strain								
1 LD15-3818 (SCN)	10/05	10/09	10/08	9/23	9/21	9/16	10/12	10/01
2 LD00-2817P (SCN)	3	0	0	8	6	6	1	1
3 LD07-3395bf (SCN)	-6	-1	-1	4	0	-1	0	-1
4 K17-6388	5	2	0	9	8	4	3	2
5 K18-1247	6	4	1	16	11	7	4	7
6 K18-1396	0	-1	-2	1	5	-1	0	1
7 K18-2401	8	2	1	6	4	4	4	2
8 K19-1628	2	0	-1	3	4	-1	-1	1
9 K19-4225	2	-1	-4	3	0	-4	0	0
10 K19-4248	-2	-3	-3	0	5	-1	1	-1
11 K19-4471	7	1	1	9	11	5	4	5
12 K19-4777	5	-1	0	6	9	6	0	2
13 K19-6003	7	2	1	9	7	6	2	4
14 K19-6041	5	1	0	5	5	0	1	1
15 K19-6079	3	1	0	4	6	4	1	1
16 LD18-3068	1	2	-4	2	8	6	0	-2
17 LD18-4159	3	-1	-2	3	4	-1	-1	0
18 LD19-4657	5	3	0	6	3	5	3	1
19 LD19-7948	5	-2	-1	5	6	6	1	0
20 LD19-10076	4	0	-1	1	1	4	1	-1
21 LD19-10244	9	2	2	9	10	9	5	6
22 S19-10701C	14	10	5	20	18	10	7	10
23 SA18-10815	2	-1	0	1	2	3	-1	1
24 SA18-11346	-1	-4	-3	1	1	-1	0	-2
25 SA18-12086	5	2	0	8	0	6	2	3
26 SA18-14143	2	-1	-2	1	5	3	0	-3
27 SA19-10248	1	-3	-1	1	3	2	-1	0
28 SA19-12580	-3	-1	-4	-1	2	0	-1	-1
29 SA19-7246	2	2	-2	3	1	3	0	0
Planted	5/17	6/17	6/14	5/17	5/10	5/09	6/21	6/16

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Lodging (score)

	Urbana	Manhattan	Columbia	Novelty	Portageville	Jackson	Albany	Ottawa
	IL	KS	MO	MO	MO	TN	MO	KS
SCN HG Type	2.5.7	7	2.5.7	1.2.5.7	2.5	1.2.5.7	NI	NI
Strain								
1 LD15-3818 (SCN)	1.5		1.5	1.7	1.0	1.3	1.5	1.0
2 LD00-2817P (SCN)	2.0		1.5	4.0	1.0	1.3	1.7	1.0
3 LD07-3395bf (SCN)	1.5		1.8	1.5	1.0	1.0	1.5	1.0
4 K17-6388	1.5		1.3	2.0	1.0	1.0	1.2	1.0
5 K18-1247	2.3		1.7	2.3	1.0	1.7	1.5	1.0
6 K18-1396	1.5		2.0	2.2	1.3	1.3	1.5	1.0
7 K18-2401	2.0		1.7	1.3	1.0	1.7	1.5	1.0
8 K19-1628	1.8		1.8	1.7	1.0	1.3	1.7	1.0
9 K19-4225	1.5		1.7	1.7	1.0	1.0	1.3	1.0
10 K19-4248	1.8		1.8	2.0	1.0	1.3	1.5	1.0
11 K19-4471	1.5		1.2	2.0	1.0	1.3	1.3	1.0
12 K19-4777	1.0		1.5	1.5	1.0	1.0	1.2	1.0
13 K19-6003	1.5		1.5	1.5	1.0	1.0	1.2	1.0
14 K19-6041	1.0		2.2	1.2	1.0	1.0	1.0	1.0
15 K19-6079	1.5		1.7	1.5	1.0	1.0	1.0	1.0
16 LD18-3068	1.0		1.5	1.3	1.0	1.0	1.2	1.0
17 LD18-4159	1.3		1.8	1.7	1.0	1.0	1.2	1.0
18 LD19-4657	1.5		1.8	2.8	1.0	1.7	1.3	1.0
19 LD19-7948	1.5		1.7	2.0	1.0	1.0	1.5	1.0
20 LD19-10076	1.3		1.7	2.0	1.0	1.0	1.5	1.0
21 LD19-10244	2.3		2.2	2.7	1.0	2.7	2.7	1.0
22 S19-10701C	3.0		2.5	3.0	1.0	1.0	3.2	1.7
23 SA18-10815	1.5		2.0	2.2	1.0	1.0	1.5	1.0
24 SA18-11346	1.5		1.8	1.7	1.0	1.0	1.5	1.0
25 SA18-12086	1.5		1.3	1.5	1.0	1.0	1.3	1.0
26 SA18-14143	1.3		1.7	1.8	1.0	1.3	1.5	1.0
27 SA19-10248	1.0		2.2	1.8	1.0	1.0	1.3	1.0
28 SA19-12580	1.5		2.5	2.2	1.0	1.0	1.5	1.0
29 SA19-7246	1.3		2.2	1.8	1.0	1.3	1.5	1.0

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Height (inches)

	Urbana	Manhattan	Columbia	Novelty	Portageville	Jackson	Albany	Ottawa
	IL	KS	MO	MO	MO	TN	MO	KS
SCN HG Type	2.5.7	7	2.5.7	1.2.5.7	2.5	1.2.5.7	NI	NI
Strain								
1 LD15-3818 (SCN)	37	37	28	35	18	31	30	30
2 LD00-2817P (SCN)	41	39	31	35	21	35	36	33
3 LD07-3395bf (SCN)	34	31	27	30	16	24	28	27
4 K17-6388	39	34	28	36	25	30	33	30
5 K18-1247	41	36	30	36	19	29	34	30
6 K18-1396	38	36	31	36	26	32	31	30
7 K18-2401	38	37	30	34	17	29	33	30
8 K19-1628	39	35	28	36	20	31	31	30
9 K19-4225	38	32	27	35	18	26	30	26
10 K19-4248	38	34	30	36	22	30	32	30
11 K19-4471	34	34	26	33	23	32	28	26
12 K19-4777	33	33	28	32	21	28	29	26
13 K19-6003	38	37	30	34	20	31	32	29
14 K19-6041	31	31	31	30	21	28	28	26
15 K19-6079	38	33	28	32	20	30	30	29
16 LD18-3068	37	33	28	31	21	30	30	26
17 LD18-4159	39	34	31	34	19	29	35	31
18 LD19-4657	37	38	30	36	21	30	34	28
19 LD19-7948	35	33	31	33	20	27	34	28
20 LD19-10076	36	37	29	32	19	29	32	26
21 LD19-10244	43	43	32	40	22	39	42	34
22 S19-10701C	46	44	36	37	22	28	41	37
23 SA18-10815	40	37	28	38	22	28	34	31
24 SA18-11346	35	32	28	33	21	29	33	27
25 SA18-12086	38	33	30	32	13	25	32	26
26 SA18-14143	36	36	30	33	24	29	33	30
27 SA19-10248	37	32	29	35	18	26	31	29
28 SA19-12580	39	37	29	35	17	27	33	29
29 SA19-7246	37	34	30	34	15	27	33	29

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Seed Weight (g/100)

	Urbana	Manhattan	Columbia	Novelty	Portageville	Jackson	Albany	Ottawa
	IL	KS	MO	MO	MO	TN	MO	KS
SCN HG Type	2.5.7	7	2.5.7	1.2.5.7	2.5	1.2.5.7	NI	NI
Strain								
1 LD15-3818 (SCN)	16.9	15.0	16.3		14.6	14.7		13.6
2 LD00-2817P (SCN)	15.3	12.1	14.8		13.0	13.5		12.8
3 LD07-3395bf (SCN)	17.8	14.7	16.9		15.4	14.4		15.1
4 K17-6388	16.6	14.4	15.7		14.5	14.5		13.7
5 K18-1247	14.9	13.3	13.6		13.7	13.0		13.0
6 K18-1396	15.8	12.3	14.1		14.8	13.2		12.8
7 K18-2401	17.5	14.3	16.1		15.6	15.3		14.7
8 K19-1628	17.5	14.8	17.1		15.8	14.1		14.0
9 K19-4225	16.3	14.8	16.9		14.8	14.0		14.8
10 K19-4248	15.4	12.7	14.2		14.0	13.3		12.6
11 K19-4471	15.2	13.5	14.6		14.6	12.4		13.2
12 K19-4777	17.6	14.7	17.9		16.9	15.7		15.1
13 K19-6003	17.5	15.6	16.3		16.4	15.0		14.8
14 K19-6041	15.5	12.6	15.2		13.8	12.7		12.4
15 K19-6079	18.2	15.0	16.0		16.4	13.6		15.2
16 LD18-3068	18.5	15.9	18.0		16.9	16.4		13.7
17 LD18-4159	18.2	16.2	18.1		16.3	14.7		16.3
18 LD19-4657	16.4	14.0	16.0		12.3	13.3		13.6
19 LD19-7948	18.5	13.0	17.4		16.9	14.6		14.9
20 LD19-10076	17.2	15.9	14.9		15.6	14.6		14.0
21 LD19-10244	16.3	13.3	16.2		14.6	15.4		12.7
22 S19-10701C	12.5	.	12.9		12.2	13.2		12.3
23 SA18-10815	16.4	14.5	16.1		13.6	14.6		13.2
24 SA18-11346	19.5	17.2	17.4		16.7	17.2		15.4
25 SA18-12086	15.5	14.7	15.7		12.5	14.0		13.6
26 SA18-14143	15.9	13.0	15.4		13.7	13.8		12.5
27 SA19-10248	18.6	16.4	18.7		16.4	15.5		16.3
28 SA19-12580	18.7	16.1	18.0		17.2	17.3		15.6
29 SA19-7246	15.4	14.4	15.4		13.5	12.3		14.5

2022 SCN UNIFORM IV

Seed Quality (score)

	Urbana	Manhattan	Columbia	Novelty	Portageville	Jackson	Albany	Ottawa
	IL	KS	MO	MO	MO	TN	MO	KS
SCN HG Type	2.5.7	7	2.5.7	1.2.5.7	2.5	1.2.5.7	NI	NI
Strain								
1 LD15-3818 (SCN)	2.0	2.0	2.0		1.3	2.3		2.0
2 LD00-2817P (SCN)	2.0	2.0	1.0		1.7	2.9		3.0
3 LD07-3395bf (SCN)	3.0	2.0	1.0		2.0	3.3		2.0
4 K17-6388	2.0	2.0	1.0		2.0	2.3		2.0
5 K18-1247	2.0	2.0	1.0		1.3	3.0		2.0
6 K18-1396	2.0	2.0	2.0		1.0	2.3		2.0
7 K18-2401	2.0	2.0	2.0		1.7	3.0		2.0
8 K19-1628	2.0	3.0	1.0		2.0	3.0		1.0
9 K19-4225	2.0	3.0	2.0		2.0	2.7		2.0
10 K19-4248	2.0	2.0	2.0		1.7	2.3		2.0
11 K19-4471	2.0	2.0	1.0		1.7	2.3		2.0
12 K19-4777	2.0	3.0	1.0		1.7	2.7		2.0
13 K19-6003	3.0	3.0	1.0		1.7	3.0		2.0
14 K19-6041	2.0	3.0	2.0		2.0	2.3		2.0
15 K19-6079	2.0	3.0	1.0		1.3	2.3		2.0
16 LD18-3068	2.0	2.0	1.0		1.7	2.3		2.0
17 LD18-4159	2.0	2.0	1.0		2.0	3.0		1.0
18 LD19-4657	2.0	2.0	1.0		2.0	3.0		2.0
19 LD19-7948	2.0	3.0	1.0		1.7	2.7		2.0
20 LD19-10076	2.0	2.0	2.0		2.0	3.3		2.0
21 LD19-10244	1.0	2.0	1.0		1.7	3.1		1.0
22 S19-10701C	2.0	.	2.0		1.7	2.0		3.0
23 SA18-10815	2.0	2.0	1.0		2.0	3.0		2.0
24 SA18-11346	2.0	3.0	1.0		2.0	3.0		2.0
25 SA18-12086	2.0	2.0	2.0		2.0	3.0		2.0
26 SA18-14143	2.0	3.0	1.0		2.0	3.3		1.0
27 SA19-10248	2.0	3.0	2.0		1.7	3.3		2.0
28 SA19-12580	2.0	2.0	2.0		1.7	2.9		2.0
29 SA19-7246	2.0	3.0	1.0		2.0	2.3		2.0

2022 SCN UNIFORM IV

Protein (%)

SCN HG Type	Urbana IL	Manhattan KS	Columbia MO	Novelty MO	Portageville MO	Jackson TN	Albany MO	Ottawa KS
	2.5.7	7	2.5.7	1.2.5.7	2.5	1.2.5.7	NI	NI
Strain								
1 LD15-3818 (SCN)	36.0	33.4	35.2		33.3	35.4		34.4
2 LD00-2817P (SCN)	34.0	32.8	33.3		34.4	36.0		32.6
3 LD07-3395bf (SCN)	33.9	31.7	32.8		35.2	36.4		32.7
4 K17-6388	34.2	32.1	33.1		33.2	34.0		33.0
5 K18-1247	36.5	35.0	35.1		35.4	35.8		33.0
6 K18-1396	35.1	33.9	35.3		36.2	35.8		33.8
7 K18-2401	35.4	32.1	35.2		35.5	35.7		33.1
8 K19-1628	36.1	33.9	35.4		35.6	35.0		34.1
9 K19-4225	35.2	32.8	34.0		33.6	35.2		33.2
10 K19-4248	35.9	33.5	35.0		35.9	34.2		33.6
11 K19-4471	36.4	33.9	34.7		35.6	35.2		34.1
12 K19-4777	35.6	33.9	34.7		34.7	34.9		33.5
13 K19-6003	36.1	33.7	34.6		34.7	35.4		33.2
14 K19-6041	35.2	33.3	34.6		35.4	34.7		34.4
15 K19-6079	36.3	34.8	34.4		36.0	35.5		33.8
16 LD18-3068	36.3	34.6	35.7		36.7	36.0		34.2
17 LD18-4159	34.7	33.6	34.0		35.2	35.7		33.4
18 LD19-4657	35.9	33.5	35.0		34.1	34.7		34.0
19 LD19-7948	36.0	34.7	35.2		36.0	35.5		34.1
20 LD19-10076	35.5	33.0	34.6		35.4	36.0		34.8
21 LD19-10244	36.1	34.0	35.2		36.2	36.6		34.6
22 S19-10701C	35.6	.	34.6		36.7	36.8		35.3
23 SA18-10815	36.0	33.4	35.0		35.1	36.2		33.5
24 SA18-11346	36.7	34.0	35.0		36.7	37.1		34.2
25 SA18-12086	34.1	31.6	33.0		33.4	34.7		31.2
26 SA18-14143	35.8	31.9	34.1		34.9	35.4		33.8
27 SA19-10248	36.8	33.4	35.7		35.5	35.3		34.5
28 SA19-12580	34.3	32.8	34.0		36.1	35.4		34.9
29 SA19-7246	34.5	32.6	32.2		34.2	33.8		32.3

2022 SCN UNIFORM IV

Oil (%)

	Urbana	Manhattan	Columbia	Novelty	Portageville	Jackson	Albany	Ottawa
	IL	KS	MO	MO	MO	TN	MO	KS
SCN HG Type	2.5.7	7	2.5.7	1.2.5.7	2.5	1.2.5.7	NI	NI
Strain								
1 LD15-3818 (SCN)	17.7	20.6	19.3		20.4	19.9		20.1
2 LD00-2817P (SCN)	17.9	20.9	20.3		19.9	19.3		20.3
3 LD07-3395bf (SCN)	18.8	21.2	20.9		19.1	19.0		20.5
4 K17-6388	17.0	19.5	18.9		19.0	19.3		20.0
5 K18-1247	16.2	17.7	18.8		18.2	18.0		19.5
6 K18-1396	17.3	20.2	18.9		18.7	19.0		20.1
7 K18-2401	17.2	20.7	18.8		19.1	18.7		20.3
8 K19-1628	16.5	19.9	19.1		19.2	19.3		19.9
9 K19-4225	16.8	19.4	19.2		18.8	19.1		20.2
10 K19-4248	16.9	18.7	18.6		18.4	19.2		20.5
11 K19-4471	16.1	18.1	18.7		19.1	18.1		19.6
12 K19-4777	16.5	19.6	18.7		18.9	19.4		19.6
13 K19-6003	15.8	18.9	18.6		18.6	18.1		19.3
14 K19-6041	17.1	19.7	18.7		18.4	18.8		19.3
15 K19-6079	16.2	18.7	18.9		18.3	18.6		19.6
16 LD18-3068	16.9	19.2	18.8		19.1	18.8		20.0
17 LD18-4159	18.1	20.4	20.7		20.2	19.8		20.9
18 LD19-4657	16.4	19.6	18.2		18.5	18.2		19.2
19 LD19-7948	16.7	19.4	18.3		19.5	19.0		20.1
20 LD19-10076	18.0	20.4	20.4		18.9	19.1		19.9
21 LD19-10244	17.5	19.8	19.2		18.3	18.0		19.3
22 S19-10701C	15.8	.	17.9		18.4	17.9		18.4
23 SA18-10815	16.9	19.9	18.7		18.6	19.3		20.1
24 SA18-11346	17.8	20.2	20.4		18.7	19.3		20.6
25 SA18-12086	17.9	20.2	19.7		19.2	20.2		21.2
26 SA18-14143	17.7	21.4	20.9		21.1	20.8		21.6
27 SA19-10248	17.8	21.3	20.2		19.6	20.5		21.2
28 SA19-12580	17.9	20.7	20.3		17.8	19.6		19.2
29 SA19-7246	18.2	20.2	21.4		19.2	19.8		20.9