2015 SCN UNIFORM TEST II

	Strain	FPhlm	Parentage	Previous testing	Gen. Comp.	SCN res source	Traits
1	**IA2102**	WGy	A04-545045 x AgriPro 98180-A01-06131	3	F4	None	
2	**IA1022 (SCN)**	PGy	Dairyland 98822 x A00-711024	7	F5	PI 88788	
3	**IA3024**	PGibl	A97-553017 x Pioneer YB33A99	8	F5	None	1% linolenic
4	**LD02-4485**	PGbf	M90-184111 x IA3010	10	F5	PI 88788	
5	**AR12-127092**	PGbf	AR03-161009 x AR06-365042	14 SCN U I	F4	PI 507354,88788	
6	**AR12-127102**	PLtbl	AR03-161009 x Syngenta 05JR200591	1	F4	PI 507354,88788	
7	**E11128T**	PGy	E05276-T x LD01-7323	1	F5	PI 88788	
8	**E12007**	PTbl	E00003 x U03-300134	14 SCN P II	F5	PI 88788	
9	**E12076**	WGy	LD01-7323 x U01-390489	14 SCN P II	F5	PI 88788	
10	**LD10-5213a**	PGbf	LD02-4485(5) x (Ina x PI 200538)	1	F5	PI 88788	
11	**LD10-10198**	PGy	LD05-3230 x LD00-3309	1	F5	PI 88788	
12	**LD10-14323**	PGy	LD01-7323(5) x PR33	14 SCN P II	F5	PI 88788	Rpp3
13	**LD11-4787a**	PGy	LD01-7323 x [LD00-3309x(LD00-4970x(DowlingxLoda))]	14 SCN P II	F5	PI 88788	Rag 1
14	**U11-911079**	PLtbl	LD02-4485 x U03-300134	14 SCN U I	F6	PI 88788	
15	**U11-227016**	PTbr	LD02-4485 x U03-100612	14 UP I	F5	PI 88788	Rps1k
16	**U12-911082**	PT+Ltbr	CL05-32415 x U07-336229	14 UP I	F5	PI 88788	IDC

	IL SCN screening				**ISU IDC**	**MN IDC**
	HG 0		HG 2.5.7		Ames	Danvers
Entry	FI (Lee 74)	rating	FI (Lee 74)	rating	score	score
1 **IA2102**	8	HR	33	MR	1.6	2.8
2 **IA1022 (SCN)**	16	R	13	R	2.5	2.8
3 **IA3024**	89	NR	71	NR	1.9	2.6
4 **LD02-4485**	4	HR	8	HR	2.6	2.3
5 **AR12-127092**	9	HR	25	MR	2.3	3.5
6 **AR12-127102**	4	HR	10	R	2.9	3.3
7 **E11128T**	6	HR	22	R	1.9	4.3
8 **E12007**	68	NR	69	NR	1.9	3.0
9 **E12076**	10	R	35	MR	2.1	3.8
10 **LD10-5213a**	3	HR	18	R	1.5	2.3
11 **LD10-10198**	2	HR	22	R	2.3	3.8
12 **LD10-14323**	5	HR	16	R	2.1	3.8
13 **LD11-4787a**	7	HR	7	HR	2.6	2.8
14 **U11-911079**	4	HR	10	R	2.5	3.3
15 **U11-227016**	6	HR	14	R	2.3	4.0
16 **U12-911082**	13	R	29	MR	1.4	2.0

** rep data too variable to rate

A11 (res) 1.4

IA3049 (sus) 2.5

2015 SCN UNIFORM TEST II

Summary

	Yield									Seed			
	All		Infested		Non-infested		Maturity	Lodging	Height	quality	weight	protein	oil
Entry	bu/a	rank	bu/a	rank	bu/a	rank	date	score	in.	score	g/100	@13%	@13%
Locations	**13**		13		0		11	11	12	12	12	11	11
1 IA2102	**60.2**	**6**	60.2	6			9/26	1.9	34	1.5	16.1	34.6	18.9
2 IA1022 (SCN)	**57.4**	**13**	57.4	13			-6	1.8	33	1.6	16.2	33.0	20.4
3 IA3024	**56.5**	**15**	56.5	15			3	1.6	35	1.7	16.5	33.6	19.1
4 LD02-4485	**62.0**	**3**	62.0	3			-1	1.6	33	1.6	14.6	32.7	19.4
5 AR12-127092	**58.2**	**10**	58.2	10			-4	1.8	34	1.7	18.2	35.8	18.5
6 AR12-127102	**58.9**	**7**	58.9	7			0	1.6	36	1.5	19.0	34.3	18.7
7 E11128T	**58.2**	**9**	58.2	9			1	1.7	32	1.7	20.6	38.0	17.8
8 E12007	**56.8**	**14**	56.8	14			3	1.7	35	1.4	14.1	35.0	19.4
9 E12076	**58.9**	**7**	58.9	7			7	2.1	32	1.5	17.4	34.7	18.8
10 LD10-5213a	**62.5**	**2**	62.5	2			2	1.6	32	1.6	16.4	33.1	19.3
11 LD10-10198	**65.6**	**1**	65.6	1			3	1.5	34	1.6	14.6	34.0	18.3
12 LD10-14323	**61.6**	**4**	61.6	4			3	1.8	33	1.5	16.5	35.3	18.8
13 LD11-4787a	**57.5**	**11**	57.5	11			-1	1.6	31	1.5	16.0	35.5	19.0
14 U11-911079	**60.7**	**5**	60.7	5			-1	1.3	33	1.4	13.5	33.9	18.5
15 U11-227016	**57.5**	**11**	57.5	11			-2	1.4	31	1.5	14.6	34.4	19.5
16 U12-911082	**54.1**	**16**	54.1	16			-2	1.3	32	1.7	17.3	37.0	18.7
Mean	**59.2**		59.2				24.8	1.6	33.1	1.6	16.3	34.7	18.9
LSD(.05)	**2.8**		2.8				0.8	0.1	1.3				
C.V. %	**10.6**		10.6				6.5	14.8	8.5				
Replications	**33**		33				29	28	31				

2 year summary

	Yield									Seed			
	All		Infested		Non-infested		Maturity	Lodging	Height	quality	weight	protein	oil
Entry	bu/a	rank	bu/a	rank	bu/a	rank	date	score	in.	score	g/100	@13%	@13%
Locations	25		23		2		20	20	21	21	21	21	21
1 IA2102	**61.5**	**4**	61.5	4	62.2	5	9/25	2.1	33	1.7	16.8	34.8	18.2
2 IA1022 (SCN)	**57.8**	**7**	58.7	7	47.3	8	-6	1.8	32	1.8	16.6	33.4	19.7
3 IA3024	**57.7**	**8**	57.2	8	64.1	2	3	1.6	34	1.8	16.8	33.7	18.5
4 LD02-4485	**63.6**	**3**	63.5	3	64.9	1	0	1.7	33	1.6	15.5	32.5	18.7
6 AR12-127102	**60.7**	**5**	60.5	5	62.7	4	0	1.8	36	1.6	19.5	34.8	18.0
7 E11128T	**59.1**	**6**	59.0	6	59.2	6	1	1.8	32	1.9	21.8	38.3	16.8
10 LD10-5213a	**64.7**	**2**	64.8	2	63.6	3	2	1.6	32	1.7	17.0	33.1	18.8
11 LD10-10198	**64.9**	**1**	65.5	1	57.9	7	3	1.5	34	1.6	14.9	34.2	17.7

2015 SCN UNIFORM TEST II

Yield (bu/a)

	Ames	Moorhead	Pontiac	Urbana	West Lafayette	Fairfax	Lamberton	Waseca	Columbus	Plattsmouth	Hoytville	Chatham	Harrow
	IA	IA	IL	IL	IN	MN	MN	MN	NE	NE	OH	ON	ON
SCN HG Type	2.5.7	2.5.7	Inf	2.5.7	2.5.7	1.2.5.7	Inf	Inf	2.5.7	Inf	Inf	2.7	2.5.7
Strain													
1 IA2102	65.1	79.6	81.1	66.4	61.4	49.3	60.4	53.9	40.9	21.3	70.7	62.8	66.7
2 IA1022 (SCN)	61.7	70.8	59.4	51.5	52.2	48.9	48.8	53.8	48.7	62.3	70.0	60.9	62.8
3 IA3024	44.6	68.0	80.2	67.6	62.0	34.8	42.8	48.9	41.6	66.7	68.7	50.5	63.5
4 LD02-4485	58.9	68.6	77.8	64.7	67.5	50.7	57.9	53.7	59.5	58.1	74.0	61.9	61.3
5 AR12-127092	60.4	67.4	64.8	57.5	52.2	51.9	53.7	52.5	53.9	54.0	68.6	61.3	61.6
6 AR12-127102	44.8	70.4	74.2	62.7	56.2	51.1	58.5	49.3	44.0	57.5	72.3	62.3	67.8
7 E11128T	50.7	64.4	62.9	55.1	47.8	45.7	50.8	52.6	64.0	67.0	72.4	58.7	69.4
8 E12007	39.7	64.3	80.1	71.6	59.2	33.1	51.3	52.5	43.9	67.1	69.2	52.8	57.6
9 E12076	52.3	74.3	74.5	59.4	60.4	48.2	47.6	54.8	63.1	40.6	59.3	67.7	69.3
10 LD10-5213a	53.2	70.1	81.4	68.8	66.0	47.7	60.1	46.8	61.7	63.4	71.9	60.8	65.0
11 LD10-10198	69.1	74.4	84.7	74.9	65.1	45.5	61.4	55.4	47.2	78.4	74.1	61.4	67.7
12 LD10-14323	47.7	70.4	80.5	68.3	55.7	49.1	50.9	48.4	62.6	69.8	66.4	64.5	70.6
13 LD11-4787a	54.5	75.1	65.5	58.9	53.8	50.2	54.4	53.7	41.3	56.3	62.9	62.4	65.0
14 U11-911079	48.5	72.1	76.3	65.8	53.4	45.1	57.2	49.6	62.7	70.1	76.9	56.1	58.6
15 U11-227016	55.0	69.2	80.8	62.3	52.4	43.6	57.3	47.3	48.1	62.6	61.7	54.6	61.2
16 U12-911082	58.5	60.7	67.0	52.6	53.5	38.9	42.6	49.4	44.1	58.2	65.7	50.8	61.7
Average	54.0	70.0	74.4	63.0	57.4	45.9	53.5	51.4	51.7	59.6	69.1	59.3	64.4
LSD(2-sided,.05)	12.2	8.2	8.2	7.1	6.1	11.1	11.8	9.3	21.2	19.9	9.1	8.2	7.1
C.V. %	10.6	5.5	5.2	5.3	6.4	14.4	13.3	10.8	19.1	15.5	8.0	8.3	6.6
Replications	2	2	2	2	3	3	3	3	2	2	3	3	3
Row spacing (in.)	30	30	30	30	30	30	30	30	30	30	30	24	24

Yield (rank)

	Ames	Moorhead	Pontiac	Urbana	West Lafayette	Fairfax	Lamberton	Waseca	Columbus	Plattsmouth	Hoytville	Chatham	Harrow
	IA	IA	IL	IL	IN	MN	MN	MN	NE	NE	OH	ON	ON
SCN HG Type	2.5.7	2.5.7	Inf	2.5.7	2.5.7	1.2.5.7	Inf	Inf	2.5.7	Inf	Inf	2.7	2.5.7
Strain													
1 IA2102	2	1	3	6	5	5	2	3	16	16	7	3	6
2 IA1022 (SCN)	3	6	16	16	14	7	13	4	8	9	8	9	10
3 IA3024	16	13	6	5	4	15	15	13	14	6	10	16	9
4 LD02-4485	5	11	8	8	1	3	5	5	6	11	3	6	13
5 AR12-127092	4	14	14	13	14	1	9	8	7	14	11	8	12
6 AR12-127102	15	7	11	9	8	2	4	12	12	12	5	5	4
7 E11128T	12	15	15	14	16	10	12	7	1	5	4	11	2
8 E12007	17	16	7	2	7	16	10	8	13	4	9	14	16
9 E12076	11	4	10	11	6	8	14	2	2	15	16	1	3
10 LD10-5213a	10	9	2	3	2	9	3	16	5	7	6	10	7
11 LD10-10198	1	3	1	1	3	11	1	1	10	1	2	7	5
12 LD10-14323	14	7	5	4	9	6	11	14	4	3	12	2	1
13 LD11-4787a	8	2	13	12	10	4	8	5	15	13	14	4	8
14 U11-911079	13	5	9	7	12	12	7	10	3	2	1	12	15
15 U11-227016	7	10	4	10	13	13	6	15	9	8	15	13	14
16 U12-911082	6	17	12	15	11	14	16	11	11	10	13	15	11

2015 SCN UNIFORM TEST II

Maturity

	Ames	Moorhead	Pontiac	Urbana	West Lafayette	Fairfax	Lamberton	Waseca	Columbus	Plattsmouth	Hoytville	Chatham	Harrow
	IA	IA	IL	IL	IN	MN	MN	MN	NE	NE	OH	ON	ON
SCN HG Type	2.5.7	2.5.7	Inf	2.5.7	2.5.7	1.2.5.7	Inf	Inf	2.5.7	Inf	Inf	2.7	2.5.7
Strain													
1 IA2102	9/27		9/10	8/31	9/19	9/26	10/08	10/01		9/23	9/20	10/05	10/11
2 IA1022 (SCN)	-7		-10	-4	-4	-6	-9	-5		-2	-2	-6	-7
3 IA3024	3		6	9	3	-2	2	1		3	5	-1	2
4 LD02-4485	-3		3	4	2	-2	-7	-1		0	2	-4	0
5 AR12-127092	-7		-8	-3	-1	-6	-5	-4		-2	-1	-4	-4
6 AR12-127102	-3		-1	3	2	2	-6	-2		0	2	-1	1
7 E11128T	-6		-3	6	0	4	-1	1		1	1	0	1
8 E12007	3		4	8	3	3	-4	5		5	5	1	2
9 E12076	8		8	12	4	6	1	6		4	5	9	8
10 LD10-5213a	-3		4	7	2	4	-3	2		2	4	0	4
11 LD10-10198	3		2	5	3	4	-1	3		3	4	1	3
12 LD10-14323	-2		5	6	0	4	0	6		4	5	3	6
13 LD11-4787a	-5		-1	2	0	0	-3	1		-1	1	-5	-3
14 U11-911079	-3		1	2	0	4	-4	-1		-3	1	-5	-3
15 U11-227016	-4		0	3	1	-1	-6	-2		-4	1	-5	-5
16 U12-911082	-5		-2	1	1	2	-10	0		-3	1	-4	-1
Planted	5/21	5/27	5/07	5/08	5/27	5/21	5/20	5/13	5/22	6/08	5/22	6/05	6/12

Lodging (score)

	Ames	Moorhead	Pontiac	Urbana	West Lafayette	Fairfax	Lamberton	Waseca	Columbus	Plattsmouth	Hoytville	Chatham	Harrow
	IA	IA	IL	IL	IN	MN	MN	MN	NE	NE	OH	ON	ON
SCN HG Type	2.5.7	2.5.7	Inf	2.5.7	2.5.7	1.2.5.7	Inf	Inf	2.5.7	Inf	Inf	2.7	2.5.7
Strain													
1 IA2102	2.3	3.5	2.0	1.5	1.0		1.0	2.3		4.3	1.0	1.0	1.0
2 IA1022 (SCN)	2.5	3.3	1.8	1.3	1.0		1.0	2.3		3.3	1.0	1.0	1.0
3 IA3024	1.8	3.3	1.8	1.5	1.0		1.0	2.0		2.0	1.0	1.0	1.0
4 LD02-4485	2.5	2.8	1.8	1.5	1.0		1.0	2.0		2.3	1.0	1.0	1.0
5 AR12-127092	2.5	3.0	2.0	1.5	1.2		1.0	2.0		3.8	1.0	1.0	1.0
6 AR12-127102	2.0	3.0	1.5	1.0	1.0		1.0	2.0		3.3	1.0	1.0	1.0
7 E11128T	2.3	3.5	1.3	1.3	1.0		1.0	2.0		3.3	1.0	1.0	1.0
8 E12007	2.0	3.3	2.0	1.5	1.0		1.0	2.0		3.0	1.0	1.0	1.0
9 E12076	2.8	4.0	1.5	1.3	1.0		2.0	2.0		4.8	1.0	1.3	1.7
10 LD10-5213a	2.5	2.8	1.5	1.5	1.0		1.0	2.0		2.3	1.0	1.0	1.0
11 LD10-10198	2.3	3.0	1.0	1.0	1.0		1.3	2.0		2.0	1.0	1.0	1.0
12 LD10-14323	2.0	3.8	1.8	1.5	1.0		2.0	2.7		2.5	1.0	1.0	1.0
13 LD11-4787a	2.0	3.3	1.5	1.0	1.0		1.0	2.0		2.5	1.0	1.0	1.0
14 U11-911079	1.5	2.3	1.3	1.0	1.0		1.0	2.0		1.5	1.0	1.0	1.0
15 U11-227016	1.8	2.3	1.5	1.0	1.0		1.0	2.0		1.5	1.0	1.0	1.0
16 U12-911082	1.8	2.3	1.0	1.0	1.0		1.0	2.0		1.0	1.0	1.0	1.0

Height (inches)

	Ames	Moorhead	Pontiac	Urbana	West Lafayette	Fairfax	Lamberton	Waseca	Columbus	Plattsmouth	Hoytville	Chatham	Harrow
	IA	IA	IL	IL	IN	MN	MN	MN	NE	NE	OH	ON	ON
SCN HG Type	2.5.7	2.5.7	Inf	2.5.7	2.5.7	1.2.5.7	Inf	Inf	2.5.7	Inf	Inf	2.7	2.5.7
Strain													
1 IA2102	41	46	36	36	27	34	33	30		41	25	30	34
2 IA1022 (SCN)	38	45	32	35	20	32	31	32		47	23	30	32
3 IA3024	38	45	36	40	24	38	35	31		43	24	32	36
4 LD02-4485	40	44	33	35	26	34	33	30		39	27	29	34
5 AR12-127092	40	44	34	37	24	33	33	31		43	25	34	36
6 AR12-127102	40	48	38	39	25	30	32	36		45	27	36	38
7 E11128T	37	44	33	34	24	30	32	31		37	25	31	33
8 E12007	41	47	35	40	25	30	35	32		41	28	31	37
9 E12076	38	41	31	33	23	34	31	28		36	22	35	37
10 LD10-5213a	36	44	32	32	24	32	29	30		43	25	32	33
11 LD10-10198	39	43	36	36	25	36	33	32		39	26	33	34
12 LD10-14323	36	44	35	36	23	32	32	32		40	25	32	35
13 LD11-4787a	34	42	32	33	21	26	32	32		38	23	30	35
14 U11-911079	36	45	35	33	26	35	31	28		36	26	31	33
15 U11-227016	39	46	34	33	22	24	29	30		39	25	27	34
16 U12-911082	39	42	34	33	22	27	29	33		40	25	33	34

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Seed Quality (score)

Strain	Ames	Moorhead	Pontiac	Urbana	West Lafayette	Fairfax	Lamberton	Waseca	Columbus	Plattsmouth	Hoytville	Chatham	Harrow
	IA	IA	IL	IL	IN	MN	MN	MN	NE	NE	OH	ON	ON
SCN HG Type	2.5.7	2.5.7	Inf	2.5.7	2.5.7	1.2.5.7	Inf	Inf	2.5.7	Inf	Inf	2.7	2.5.7
1 IA2102	1.0		2.0	2.0	1.0	2.0	1.0	2.0	2.0	2.0	1.0	1.0	1.0
2 IA1022 (SCN)	1.0		2.0	2.0	1.0	2.0	2.0	1.0	2.0	2.0	1.0	2.0	1.7
3 IA3024	1.0		2.0	3.0	1.5	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0
4 LD02-4485	1.0		2.0	2.0	1.5	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0
5 AR12-127092	2.0		3.0	2.0	1.5	2.0	1.0	2.0	2.0	2.0	1.0	1.0	1.0
6 AR12-127102	1.0		1.0	3.0	1.5	2.0	1.0	1.0	2.0	2.0	1.0	2.0	1.0
7 E11128T	2.0		2.0	3.0	1.0	1.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0
8 E12007	1.0		1.0	1.0	1.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0
9 E12076	1.0		1.0	3.0	1.0	2.0	1.0	1.0	2.0	1.0	2.0	1.7	1.0
10 LD10-5213a	2.0		2.0	2.0	1.0	2.0	1.0	1.0	2.0	2.0	1.0	1.3	2.0
11 LD10-10198	1.0		2.0	2.0	1.0	2.0	1.0	2.0	2.0	2.0	1.0	2.0	1.0
12 LD10-14323	1.0		1.0	2.0	1.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0
13 LD11-4787a	1.0		2.0	2.0	1.5	2.0	1.0	2.0	2.0	2.0	1.0	1.0	1.0
14 U11-911079	1.0		2.0	1.0	1.5	2.0	1.0	1.0	2.0	2.0	1.0	1.0	1.0
15 U11-227016	1.0		2.0	2.0	1.0	2.0	1.0	2.0	2.0	2.0	1.0	1.0	1.0
16 U12-911082	2.0		2.0	2.0	1.5	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0

Seed Weight (g/100)

Strain	Ames	Moorhead	Pontiac	Urbana	West Lafayette	Fairfax	Lamberton	Waseca	Columbus	Plattsmouth	Hoytville	Chatham	Harrow
	IA	IA	IL	IL	IN	MN	MN	MN	NE	NE	OH	ON	ON
SCN HG Type	2.5.7	2.5.7	Inf	2.5.7	2.5.7	1.2.5.7	Inf	Inf	2.5.7	Inf	Inf	2.7	2.5.7
1 IA2102	15.4		17.4	16.8	14.6	16.1	16.0	15.4	13.0	18.0	15.6	17.1	18.1
2 IA1022 (SCN)	14.4		16.9	15.7	15.2	16.2	16.5	15.0	14.0	18.0	17.7	16.8	18.0
3 IA3024	14.4		18.5	16.0	15.2	15.9	17.2	16.0	14.0	19.0	16.4	16.7	18.7
4 LD02-4485	11.8		13.9	15.6	13.5	15.1	16.7	13.7	12.0	17.0	13.8	15.3	16.7
5 AR12-127092	17.6		19.8	19.4	18.1	17.5	17.6	16.5	14.0	19.0	19.0	19.9	20.6
6 AR12-127102	16.8		19.6	18.8	17.6	17.6	18.8	18.5	16.0	19.0	19.8	22.5	22.8
7 E11128T	18.4		21.2	20.0	18.7	19.9	20.4	19.8	19.0	22.0	20.5	23.3	24.6
8 E12007	12.5		16.9	14.3	12.5	13.5	13.5	14.0	12.0	16.0	14.3	14.2	14.9
9 E12076	15.5		18.7	18.6	15.4	16.5	16.1	16.8	16.0	18.0	16.4	20.0	20.6
10 LD10-5213a	14.7		16.2	16.3	14.4	18.0	18.1	16.0	14.0	17.0	15.2	17.6	18.9
11 LD10-10198	13.7		14.6	15.0	13.9	14.3	14.3	14.0	13.0	16.0	13.3	15.7	17.0
12 LD10-14323	14.0		16.8	16.0	13.0	17.1	17.4	16.7	15.0	17.0	14.2	19.8	20.8
13 LD11-4787a	14.8		16.4	15.0	13.8	16.3	16.1	16.2	14.0	18.0	15.8	17.5	18.3
14 U11-911079	12.1		14.4	13.5	12.4	13.4	14.0	12.8	12.0	15.0	12.6	14.4	15.4
15 U11-227016	12.6		15.3	15.3	14.9	14.4	15.7	14.5	13.0	15.0	13.7	14.6	15.7
16 U12-911082	16.3		17.3	16.1	15.7	17.2	17.8	17.8	15.0	19.0	16.6	19.5	19.8

2015 SCN UNIFORM TEST II

Protein (%)

	Ames	Moorhead	Pontiac	Urbana	West Lafayette	Fairfax	Lamberton	Waseca	Columbus	Plattsmouth	Hoytville	Chatham	Harrow
	IA	IA	IL	IL	IN	MN	MN	MN	NE	NE	OH	ON	ON
SCN HG Type	2.5.7	2.5.7	Inf	2.5.7	2.5.7	1.2.5.7	Inf	Inf	2.5.7	Inf	Inf	2.7	2.5.7
Strain													
1 IA2102	33.9		34.2	35.4	33.3	35.2	35.3	32.1		34.9	34.7	35.3	36.4
2 IA1022 (SCN)	33.8		33.9	33.8	31.8	30.4	30.8	31.7		34.1	34.8	33.1	34.5
3 IA3024	34.1		32.0	33.9	32.5	32.8	33.3	32.1		34.5	35.0	34.0	35.1
4 LD02-4485	33.5		30.9	30.7	30.9	34.0	33.1	32.0		32.9	32.7	33.8	34.7
5 AR12-127092	35.9		35.5	35.4	35.3	35.3	36.0	32.8		36.2	36.5	36.9	37.7
6 AR12-127102	33.8		33.5	35.1	33.2	34.7	34.5	31.1		35.0	34.7	35.9	36.2
7 E11128T	36.7		36.8	37.7	36.9	39.0	38.7	35.4		38.3	38.1	39.8	40.6
8 E12007	35.5		34.3	36.0	33.5	36.4	34.0	31.9		35.8	35.5	35.6	36.5
9 E12076	34.7		35.0	36.5	33.8	34.1	33.9	31.7		34.7	35.5	35.5	36.0
10 LD10-5213a	32.9		32.6	32.5	31.3	33.7	33.4	32.0		33.5	32.1	34.6	35.0
11 LD10-10198	35.6		32.4	33.3	32.2	35.0	32.1	33.1		34.7	34.8	35.6	35.8
12 LD10-14323	35.9		34.5	35.6	34.0	36.4	35.3	33.1		34.3	35.1	36.6	37.2
13 LD11-4787a	35.6		34.2	34.1	35.6	36.0	37.0	32.7		35.9	35.4	36.7	37.1
14 U11-911079	32.0		32.9	32.9	32.1	36.3	36.4	31.5		34.0	34.2	35.4	35.6
15 U11-227016	33.5		32.7	33.4	33.2	37.7	33.0	33.4		34.0	36.3	35.3	35.7
16 U12-911082	35.3		35.7	37.0	37.0	39.8	39.3	34.1		36.0	38.3	37.1	37.1

Oil (%)

	Ames	Moorhead	Pontiac	Urbana	West Lafayette	Fairfax	Lamberton	Waseca	Columbus	Plattsmouth	Hoytville	Chatham	Harrow
	IA	IA	IL	IL	IN	MN	MN	MN	NE	NE	OH	ON	ON
SCN HG Type	2.5.7	2.5.7	Inf	2.5.7	2.5.7	1.2.5.7	Inf	Inf	2.5.7	Inf	Inf	2.7	2.5.7
Strain													
1 IA2102	18.0		19.2	19.6	19.9	18.3	19.4	18.0		19.9	18.6	18.8	17.7
2 IA1022 (SCN)	19.6		21.2	21.4	21.9	19.1	20.2	20.2		20.2	20.1	20.9	19.8
3 IA3024	19.5		20.0	19.6	19.8	18.0	19.2	18.0		19.2	19.2	19.1	18.4
4 LD02-4485	18.5		20.2	20.8	20.1	18.6	18.7	18.7		19.6	19.7	19.5	18.6
5 AR12-127092	18.3		20.0	20.2	18.6	17.4	18.2	17.5		19.0	18.8	18.0	17.5
6 AR12-127102	18.5		19.6	18.8	20.0	17.8	18.2	17.8		19.3	19.5	18.4	17.9
7 E11128T	18.0		18.9	18.4	19.2	17.0	17.0	17.3		18.6	17.6	16.9	16.4
8 E12007	18.8		20.0	20.0	20.9	19.0	19.8	18.3		19.8	19.4	18.7	18.2
9 E12076	18.4		19.8	19.2	19.8	20.0	17.8	17.5		19.9	18.4	18.5	17.7
10 LD10-5213a	19.2		19.7	20.3	20.7	17.9	18.5	18.2		20.0	19.5	19.4	19.0
11 LD10-10198	17.0		20.1	19.7	19.5	16.6	18.0	17.8		19.0	18.2	18.1	17.7
12 LD10-14323	18.7		19.7	20.1	20.0	17.8	18.1	17.6		20.0	18.6	18.2	18.0
13 LD11-4787a	18.3		20.2	20.6	20.0	18.5	18.1	18.1		19.3	19.1	18.6	17.8
14 U11-911079	18.8		19.2	19.9	19.3	17.7	17.9	17.5		18.5	18.1	18.4	17.9
15 U11-227016	19.6		20.3	20.9	20.7	18.1	19.1	18.6		20.0	18.9	19.3	18.5
16 U12-911082	19.3		19.9	19.1	19.4	17.6	18.1	17.8		19.4	18.0	18.8	18.3