

2013 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	1	F4	PI88788	
2 IA1022 (SCN)	PGy	Dairyland 98822 x A00-711024	5	F5	PI88788	
3 IA3024	PGibl	A97-553017 x Pioneer YB33A99	6	F5	None	1% linolenic
4 LD02- 4485	PGbf	M90-184111 x IA3010	8	F5	PI88788	
5 AR10-105002	P+WGbf+ibl	SS02-11958 x A00-882130	12 SCN U I	F4	PI438489B	
6 AR10-205011	P+WTbr	SS02-12014 x AR02-101001	1	F4	PI438489B	
7 AR11-113050	PTbl	SS02-12014 x AR05-150119	12 SCN P II	F5	PI438489B / PI88788	
8 LD08-12435a	PGbf	LD02-4485(2) x (Ina x PI 200538)	1	F3	PI88788	Rag2
9 LD08-12441a	PGbf	LD02-4485(2) x (Ina x PI 200538)	1	F3	PI88788	Rag2
10 LD09-13026a	PGgr	LD05-3230 x (LD02-4485(2) x (Ina x PI 200538))	12 SCN P II	F5	PI88788	Rag2
11 LD09-15195a	PGbf	LD02-4485(6) x (Ina x PI 200538)	12 SCN P II	F5	PI88788	Rag2
12 LD09-30220	PTbl	LD05-3230 x LDX07-178a-1-7	12 SCN P II	F5	PI88788	Rag1
13 U09-310141	PGibl	U01-390489 x U03-200238	1	F5	PI88788	SCN,Rps1K

Entry	IL SCN screening				ISU IDC	ISU IDC	MN IDC
	HG 0		HG 2.5.7		Bruner	N. Woodruff	Danvers
	Fl	rating	Fl	rating	score	score	score
1 IA2102	4	HR	63	NR	2.8	2.5	3.5
2 IA1022 (SCN)	4	HR	59	LR	1.0	2.8	3.3
3 IA3024	71	NR	55	LR	2.8	2.3	3.5
4 LD02- 4485	3	HR	54	LR	2.5	3.0	3.3
5 AR10-105002	2	HR	50	LR	1.8	2.8	3.1
6 AR10-205011	5	HR	59	LR	3.5	3.0	3.5
7 AR11-113050	1	HR	57	LR	2.8	3.5	3.8
8 LD08-12435a	27	**	50	LR	1.0	3.0	4.0
9 LD08-12441a	4	HR	43	LR	3.3	4.0	3.3
10 LD09-13026a	4	HR	50	LR	1.5	2.5	3.1
11 LD09-15195a	4	HR	60	NR	2.5	2.0	3.0
12 LD09-30220	2	HR	29	MR	1.0	2.8	3.8
13 U09-310141	2	HR	63	NR	.	3.5	4.0

** rep data too variable to rate

A11 (res)	1.4	1.1
Dwight (sus)	2.6	2.8
LSD	1.1	1.0

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Summary

Entry	Locations	Yield				Maturity date	Lodging score	Height in.	Seed			
		Infested		Non-infested					quality score	weight g/100	protein @13%	oil @13%
		bu/a	rank	bu/a	rank							
		12		2		11	13	11	12	12	10	10
1 IA2102		64.3	4	54.2	10	924	2.1	33	1.5	16.5	34.0	18.6
2 IA1022 (SCN)		60.1	9	49.5	12	-3	1.7	31	1.5	16.7	32.9	19.6
3 IA3024		56.7	11	60.0	7	6	1.5	34	1.6	17.0	33.0	18.6
4 LD02- 4485		65.1	3	60.3	6	1	1.8	32	1.4	15.6	32.9	18.7
5 AR10-105002		55.0	13	53.3	11	0	1.3	30	1.5	16.4	34.6	19.2
6 AR10-205011		61.7	7	56.6	9	2	1.4	30	1.5	16.3	34.3	18.7
7 AR11-113050		65.6	1	60.5	5	1	1.3	31	1.6	18.9	35.6	19.0
8 LD08-12435a		65.5	2	62.5	3	4	1.7	32	1.4	17.0	33.0	19.3
9 LD08-12441a		63.2	6	64.0	1	3	1.8	32	1.5	16.3	32.3	19.6
10 LD09-13026a		60.9	8	61.3	4	-2	1.6	32	1.3	15.9	34.3	18.5
11 LD09-15195a		63.4	5	63.7	2	5	1.7	36	1.5	15.2	31.6	19.4
12 LD09-30220		58.6	10	58.7	8	3	2.1	34	1.6	16.7	32.9	18.3
13 U09-310141		55.6	12	41.7	13	5	1.6	30	1.8	17.0	32.7	18.9

2 year summary

Entry	Locations	Yield				Maturity date	Lodging score	Height in.	Seed			
		Infested		Non-infested					quality score	weight g/100	protein @13%	oil @13%
		bu/a	rank	bu/a	rank							
		23		6		22	25	22	23	25	21	21
1 IA2102		63.2	1	51.3	6	922	2.1	36	1.7	16.2	34.2	18.7
2 IA1022 (SCN)		59.0	6	46.0	8	-5	1.7	34	1.5	16.2	32.7	19.9
3 IA3024		53.9	8	53.1	5	6	1.5	36	1.7	16.7	33.2	18.7
4 LD02- 4485		62.0	3	55.7	3	2	1.8	35	1.5	15.5	32.6	19.1
6 AR10-205011		61.8	4	54.9	4	2	1.4	32	1.5	16.2	34.4	18.9
8 LD08-12435a		61.7	5	59.6	1	4	1.7	34	1.4	16.8	32.8	19.4
9 LD08-12441a		62.4	2	58.0	2	2	1.7	34	1.6	16.2	32.4	19.7
13 U09-310141		57.1	7	47.0	7	6	1.6	33	1.7	16.8	33.1	18.9

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Yield (bu/a)

SCN HG Type	West													
	Ames	Urbana	Pontiac	Lafayette	Decatur	Lamberton	Stewart	Waseca	Herman	Peru	Chatham	Harrow	Urabna	Hoytville
	IA	IA	IL	IN	MI	MN	MN	MN	NE	NE	ON	ON	IL	OH
Strain	2.5.7	2.5.7	2.5.7	2.5.7	5.7	2.5.7	2.5.7	2.5.7	2.5.7	I	2.7	2.5.7	NI	NI
1 IA2102	64.3	65.3	67.3	71.1	61.6	59.4	57.1	66.7	81.0	62.7	63.4	52.1	69.1	39.3
2 IA1022 (SCN)	61.1	61.2	58.8	66.9	51.9	57.4	59.1	69.6	89.0	33.9	55.2	57.0	57.8	41.2
3 IA3024	58.0	62.6	70.4	66.3	43.3	58.1	40.5	70.1	77.6	42.3	34.5	56.4	63.9	56.1
4 LD02- 4485	61.3	67.2	67.1	69.1	62.1	56.2	51.1	70.2	85.7	78.1	60.9	52.5	72.0	48.7
5 AR10-105002	57.7	60.0	56.0	55.5	50.3	43.3	42.2	63.1	88.1	50.5	41.5	52.0	57.8	48.7
6 AR10-205011	61.0	66.8	67.4	63.7	50.2	50.8	52.3	64.9	99.4	65.8	52.1	46.1	65.5	47.6
7 AR11-113050	56.7	59.3	63.7	65.6	66.2	53.8	57.9	71.3	98.9	79.7	63.8	49.8	67.3	53.7
8 LD08-12435a	61.3	65.2	74.1	71.6	63.9	57.3	45.4	72.3	95.6	65.9	61.0	51.8	74.4	50.7
9 LD08-12441a	66.2	64.4	74.7	68.6	53.6	56.1	55.2	67.3	76.9	71.0	57.6	46.7	76.5	51.5
10 LD09-13026a	52.3	63.8	62.1	63.5	62.9	50.3	50.3	66.1	88.2	65.8	51.4	53.8	67.4	55.3
11 LD09-15195a	67.0	63.9	56.9	69.8	59.5	54.3	50.6	68.8	87.8	77.4	56.3	48.8	70.7	56.6
12 LD09-30220	63.7	62.1	64.3	68.4	46.4	49.8	48.1	64.2	83.9	60.5	59.4	32.7	64.1	53.3
13 U09-310141	59.5	59.5	59.0	40.6	40.0	42.4	39.4	55.9	95.9	69.8	*	49.1	48.7	34.6
Average	60.8	63.2	64.7	64.7	54.7	53.0	49.9	66.9	88.3	63.3	54.8	49.9	65.8	49.0
LSD(.05)	12.0	4.8	14.1	7.0	8.8	7.2	8.2	5.6	14.3	16.7	13.1	10.5	7.5	8.1
C.V. %	9.1	3.5	10.0	6.4	6.0	8.2	7.5	5.1	7.1	11.5	11.7	10.4	5.2	9.8
Replications	2	2	2	3	2	3	3	3	2	2	3	3	2	3
Row width (in.)	30	30	30	30	30	30	30	30	30	30	24	24	30	7.5

* entry dropped due to poor emergence

Yield (rank)

SCN HG Type	West													
	Ames	Urbana	Pontiac	Lafayette	Decatur	Lamberton	Stewart	Waseca	Herman	Peru	Chatham	Harrow	Urabna	Hoytville
	IA	IA	IL	IN	MI	MN	MN	MN	NE	NE	ON	ON	IL	OH
Strain	2.5.7	2.5.7	2.5.7	2.5.7	5.7	2.5.7	2.5.7	2.5.7	2.5.7	I	2.7	2.5.7	NI	NI
1 IA2102	3	3	5	2	5	1	3	8	11	9	2	5	5	11
2 IA1022 (SCN)	7	10	11	7	8	3	1	5	5	13	8	1	12	10
3 IA3024	10	8	3	8	12	2	12	4	12	12	12	2	10	2
4 LD02- 4485	5	1	6	4	4	5	6	3	9	2	4	4	3	8
5 AR10-105002	11	11	13	12	9	12	11	12	7	11	11	6	11	8
6 AR10-205011	8	2	4	10	10	9	5	10	1	7	9	12	8	9
7 AR11-113050	12	13	8	9	1	8	2	2	2	1	1	8	7	4
8 LD08-12435a	5	4	2	1	2	4	10	1	4	6	3	7	2	7
9 LD08-12441a	2	5	1	5	7	6	4	7	13	4	6	11	1	6
10 LD09-13026a	13	7	9	11	3	10	8	9	6	8	10	3	6	3
11 LD09-15195a	1	6	12	3	6	7	7	6	8	3	7	10	4	1
12 LD09-30220	4	9	7	6	11	11	9	11	10	10	5	13	9	5
13 U09-310141	9	12	10	13	13	13	13	13	3	5		9	13	12

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Maturity

SCN HG Type	West														
	Ames	Urbana	Pontiac	Lafayette	Decatur	Lamberton	Stewart	Waseca	Herman	Peru	Chatham	Harrow	Urbana	Hoytville	
	IA	IA	IL	IN	MI	MN	MN	MN	NE	NE	ON	ON	IL	OH	
	2.5.7	2.5.7	2.5.7	2.5.7	5.7	2.5.7	2.5.7	2.5.7	2.5.7	I	2.7	2.5.7	NI	NI	
Strain															
1 IA2102	9/28		9/13	9/19		10/5	10/8	10/6	9/25		10/1	9/21	9/9	9/13	
2 IA1022 (SCN)	-3		-1	-2		-6	-2	-5	-4		-6	-1	-5	-2	
3 IA3024	7		10	4		2	2	4	6		1	7	9	11	
4 LD02- 4485	-1		3	-1		-3	0	5	-1		1	4	1	6	
5 AR10-105002	-3		4	-2		0	2	-1	-2		1	0	2	1	
6 AR10-205011	0		1	1		-1	2	0	1		3	0	2	11	
7 AR11-113050	0		1	1		-6	2	-1	0		2	0	3	4	
8 LD08-12435a	2		5	1		-3	2	7	0		3	7	6	11	
9 LD08-12441a	3		2	1		-5	2	6	-1		3	4	5	8	
10 LD09-13026a	-3		0	-5		-7	2	-2	-4		1	0	-2	-1	
11 LD09-15195a	6		7	3		0	2	8	2		4	8	8	12	
12 LD09-30220	6		5	1		-2	2	4	2		4	1	4	4	
13 U09-310141	6		8	7		-4	2	6	2			8	5	10	
Planted	6/11	5/24	5/14	5/23	5/1	5/17	5/14	5/15	5/23	5/24	5/27	6/7	5/15	5/17	

Lodging (score)

SCN HG Type	West														
	Ames	Urbana	Pontiac	Lafayette	Decatur	Lamberton	Stewart	Waseca	Herman	Peru	Chatham	Harrow	Urbana	Hoytville	
	IA	IA	IL	IN	MI	MN	MN	MN	NE	NE	ON	ON	IL	OH	
	2.5.7	2.5.7	2.5.7	2.5.7	5.7	2.5.7	2.5.7	2.5.7	2.5.7	I	2.7	2.5.7	NI	NI	
Strain															
1 IA2102	2.8	2.8	2.0	1.3	2.5	1.0	2.0	2.7	3.5		1.0	3.0	2.3	1.0	
2 IA1022 (SCN)	2.3	2.0	1.3	1.2	2.0	1.0	2.0	2.0	2.5		1.0	1.5	1.8	1.0	
3 IA3024	2.0	2.0	1.5	1.0	1.5	1.0	2.0	2.0	1.5		1.0	1.7	1.5	1.0	
4 LD02- 4485	2.3	1.8	1.5	1.2	2.5	1.3	2.0	2.3	2.5		1.0	2.0	1.5	1.0	
5 AR10-105002	2.0	1.5	1.0	1.0	1.0	1.0	2.0	2.0	1.0		1.0	1.0	1.0	1.0	
6 AR10-205011	2.0	1.5	1.3	1.0	1.5	1.0	2.0	2.0	1.0		1.0	1.7	1.5	1.0	
7 AR11-113050	2.0	1.3	1.3	1.0	1.0	1.0	2.0	2.0	1.0		1.0	1.0	1.0	1.0	
8 LD08-12435a	2.3	2.3	1.5	1.0	1.5	1.0	2.0	2.0	2.5		1.0	2.3	1.5	1.0	
9 LD08-12441a	2.5	1.8	1.5	1.2	2.0	1.0	2.0	2.0	3.0		1.0	2.3	1.5	1.0	
10 LD09-13026a	2.0	1.8	1.5	1.0	1.5	1.0	2.0	2.0	2.5		1.0	1.3	1.8	1.0	
11 LD09-15195a	2.5	2.0	1.5	1.2	2.0	1.7	2.0	2.0	2.0		1.0	1.8	2.0	1.0	
12 LD09-30220	2.3	2.5	2.0	1.2	3.5	1.3	2.0	2.0	3.0		1.0	4.0	1.5	1.0	
13 U09-310141	2.5	2.0	1.3	1.0	1.5	1.0	2.0	2.0	2.5			1.2	1.0	1.0	

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Height (inches)

SCN HG Type	West													
	Ames	Urbana	Pontiac	Lafayette	Decatur	Lamberton	Stewart	Waseca	Herman	Peru	Chatham	Harrow	Urbana	Hoytville
	IA	IA	IL	IN	MI	MN	MN	MN	NE	NE	ON	ON	IL	OH
2.5.7	2.5.7	2.5.7	2.5.7	2.5.7	5.7	2.5.7	2.5.7	2.5.7	2.5.7	I	2.7	2.5.7	NI	NI
Strain														
1 IA2102	34	36	31	37	35		27	31			29	39	34	27
2 IA1022 (SCN)	31	34	29	36	30		30	30			27	34	34	28
3 IA3024	35	38	33	36	34		31	33			26	42	36	28
4 LD02- 4485	32	36	32	35	35		24	32			28	39	34	25
5 AR10-105002	31	32	31	32	30		31	33			23	35	31	26
6 AR10-205011	31	31	29	31	31		28	31			23	35	32	25
7 AR11-113050	28	31	30	34	32		34	31			27	35	35	29
8 LD08-12435a	32	34	32	33	35		26	33			28	39	34	25
9 LD08-12441a	35	34	34	32	33		29	31			26	38	35	26
10 LD09-13026a	33	35	33	32	34		24	31			24	38	36	31
11 LD09-15195a	40	40	35	39	37		33	33			28	44	40	29
12 LD09-30220	34	35	32	36	36		32	33			29	39	37	28
13 U09-310141	31	27	33	31	30		23	27				37	36	22

Seed Quality (score)

SCN HG Type	West													
	Ames	Urbana	Pontiac	Lafayette	Decatur	Lamberton	Stewart	Waseca	Herman	Peru	Chatham	Harrow	Urbana	Hoytville
	IA	IA	IL	IN	MI	MN	MN	MN	NE	NE	ON	ON	IL	OH
2.5.7	2.5.7	2.5.7	2.5.7	2.5.7	5.7	2.5.7	2.5.7	2.5.7	2.5.7	I	2.7	2.5.7	NI	NI
Strain														
1 IA2102	2.0		1.0	1.5		2.0	1.0	2.0	2.0	1.0	1.0	2.0	2.0	1.0
2 IA1022 (SCN)	2.0		1.0	1.0		3.0	1.0	1.0	2.0	2.0	1.0	1.0	1.0	2.0
3 IA3024	2.0		2.0	1.0		1.0	3.0	1.0	2.0	2.0	1.0	1.0	2.0	1.0
4 LD02- 4485	2.0		1.0	1.0		1.0	2.0	1.0	2.0	1.0	1.0	1.7	2.0	1.0
5 AR10-105002	2.0		2.0	1.5		1.0	2.0	2.0	1.0	1.0	1.0	1.0	2.0	1.0
6 AR10-205011	2.0		1.0	1.0		2.0	4.0	1.0	2.0	1.0	1.0	1.0	1.0	1.0
7 AR11-113050	2.0		1.0	1.5		1.0	2.0	3.0	2.0	1.0	1.0	2.0	2.0	1.0
8 LD08-12435a	2.0		1.0	1.0		2.0	1.0	2.0	2.0	1.0	1.0	1.0	2.0	1.0
9 LD08-12441a	2.0		1.0	1.0		1.0	2.0	3.0	2.0	1.0	1.0	1.3	2.0	1.0
10 LD09-13026a	2.0		2.0	1.0		1.0	1.0	1.0	2.0	1.0	1.0	1.0	2.0	1.0
11 LD09-15195a	2.0		1.0	1.0		1.0	3.0	2.0	2.0	1.0	1.0	1.0	2.0	1.0
12 LD09-30220	2.0		1.0	1.0		1.0	3.0	3.0	1.0	1.0	1.0	1.0	2.0	2.0
13 U09-310141	2.0		2.0	2.0		2.0	3.0	2.0	1.0	1.0		1.0	2.0	2.0

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Seed Weight (g/100)

SCN HG Type	West													
	Ames	Urbana	Pontiac	Lafayette	Decatur	Lamberton	Stewart	Waseca	Herman	Peru	Chatham	Harrow	Urbana	Hoytville
	IA	IA	IL	IN	MI	MN	MN	MN	NE	NE	ON	ON	IL	OH
Strain	2.5.7	2.5.7	2.5.7	2.5.7	5.7	2.5.7	2.5.7	2.5.7	2.5.7	I	2.7	2.5.7	NI	NI
1 IA2102	16.0		17.0	15.1		15.7	15.7	15.7	21.6	16.7	17.0	18.0	16.8	13.1
2 IA1022 (SCN)	16.2		17.5	15.8		18.8	16.2	16.0	22.8	13.8	16.4	17.6	16.1	13.0
3 IA3024	16.3		17.8	16.0		17.0	15.4	16.3	22.5	16.1	14.6	21.1	16.8	14.2
4 LD02- 4485	15.1		15.1	14.9		15.8	15.3	14.0	19.8	16.0	16.0	17.3	15.8	12.6
5 AR10-105002	15.0		16.4	15.1		15.5	14.3	16.1	22.3	16.9	16.3	18.7	15.8	13.9
6 AR10-205011	15.5		14.6	15.6		16.9	15.9	15.6	21.2	15.6	17.3	18.9	15.1	13.8
7 AR11-113050	18.9		17.8	17.5		18.1	17.7	18.4	24.1	18.9	20.1	21.3	18.9	15.2
8 LD08-12435a	16.8		16.2	16.0		15.9	15.4	16.1	22.6	16.9	17.0	20.8	16.6	13.9
9 LD08-12441a	15.2		16.7	15.4		15.1	14.9	14.7	20.2	17.8	16.1	18.6	17.4	13.8
10 LD09-13026a	15.2		16.6	13.9		15.2	15.0	15.0	20.2	15.3	15.3	18.9	17.3	12.8
11 LD09-15195a	15.4		15.1	14.1		13.7	14.3	14.0	20.8	15.5	15.3	16.7	14.3	13.4
12 LD09-30220	16.7		15.4	16.5		16.7	15.8	16.9	22.6	15.2	17.5	17.1	16.4	14.0
13 U09-310141	15.8		17.5	16.6		17.8	16.1	17.0	21.2	16.4		18.7	15.4	14.3

Protein (%)

SCN HG Type	West													
	Ames	Urbana	Pontiac	Lafayette	Decatur	Lamberton	Stewart	Waseca	Herman	Peru	Chatham	Harrow	Urbana	Hoytville
	IA	IA	IL	IN	MI	MN	MN	MN	NE	NE	ON	ON	IL	OH
Strain	2.5.7	2.5.7	2.5.7	2.5.7	5.7	2.5.7	2.5.7	2.5.7	2.5.7	I	2.7	2.5.7	NI	NI
1 IA2102	34.2		32.6	32.6		33.7	33.4	34.3			35.4	36.3	33.6	34.1
2 IA1022 (SCN)	33.2		31.8	34.2		33.0	32.3	32.5			34.3	34.3	31.3	32.2
3 IA3024	32.4		33.2	34.2		33.0	31.3	33.0			33.8	35.9	31.2	32.5
4 LD02- 4485	32.8		31.9	32.4		33.0	35.4	32.0			33.6	34.7	32.0	31.4
5 AR10-105002	34.8		35.9	35.5		34.5	30.5	33.8			35.9	36.4	35.0	34.1
6 AR10-205011	34.5		34.6	33.8		33.9	32.4	34.1			35.1	37.4	34.3	32.7
7 AR11-113050	34.6		35.3	35.8		34.6	35.6	34.5			38.0	37.6	34.6	35.5
8 LD08-12435a	32.3		33.1	33.2		32.4	32.8	33.4			33.9	35.4	31.3	31.7
9 LD08-12441a	31.9		32.4	31.4		32.2	32.0	31.5			33.0	35.6	32.1	31.1
10 LD09-13026a	34.3		35.4	33.5		34.1	33.2	32.7			35.9	36.6	34.2	33.6
11 LD09-15195a	32.4		31.6	31.2		32.2	29.5	31.2			32.7	33.6	30.8	30.4
12 LD09-30220	32.4		33.0	32.9		32.5	31.2	31.9			33.0	35.7	33.2	32.7
13 U09-310141	32.0		32.6	32.6		32.3	33.6	32.4				34.2	32.5	32.2

2013 SCN UNIFORM TEST II

Oil (%)

SCN HG Type	Ames	Urbana	Pontiac	West		Decatur	Lamberton	Stewart	Waseca	Herman	Peru	Chatham	Harrow	Urbana	Hoytville
	IA	IA	IL	Lafayette	IN	MI	MN	MN	MN	NE	NE	ON	ON	IL	OH
	2.5.7	2.5.7	2.5.7	2.5.7		5.7	2.5.7	2.5.7	2.5.7	2.5.7	I	2.7	2.5.7	NI	NI
Strain															
1 IA2102	18.5		18.6	19.7			18.5	18.6	18.9			18.5	17.4	19.2	18.4
2 IA1022 (SCN)	19.3		19.6	18.4			20.3	19.2	19.6			20.3	19.5	20.0	19.7
3 IA3024	18.0		18.7	18.7			19.7	17.1	18.9			19.0	17.7	19.9	18.2
4 LD02- 4485	18.6		18.9	19.2			19.6	16.3	19.2			19.4	18.4	18.9	19.0
5 AR10-105002	19.5		19.6	20.1			18.9	17.8	19.1			19.0	18.5	20.4	19.3
6 AR10-205011	19.0		18.2	19.4			18.6	18.4	19.1			19.2	17.7	18.8	18.9
7 AR11-113050	19.2		19.0	19.7			19.5	18.3	19.0			18.4	18.0	20.3	18.6
8 LD08-12435a	19.2		18.9	19.3			19.5	20.1	18.8			19.3	18.4	19.5	19.7
9 LD08-12441a	19.6		19.2	19.7			20.1	19.5	19.9			20.1	18.4	19.3	20.2
10 LD09-13026a	18.9		18.2	19.5			18.7	17.7	18.5			18.7	17.9	18.2	18.4
11 LD09-15195a	17.8		19.4	19.6			19.7	19.0	20.4			19.8	18.9	19.4	19.7
12 LD09-30220	18.1		18.1	18.6			18.5	17.9	19.1			19.2	17.2	17.8	18.6
13 U09-310141	19.2		18.7	19.4			18.2	18.3	19.8				18.6	19.2	19.1