

2010 SCN PRELIM TEST IV

Strain	FPhlm	Parentage	Gen.	
			Comp.	Traits
1 LD00- 3309	PTbl	Maverick x Dwight	F5	
2 IA4004	PLty	Dairyland 99433 x A01-409003	F4	
3 LD00- 2817P	PGibl	Ina x Dwight	F5	
4 LD02- 9050	PTbl	LN97-24270 x LS93-0375	F5	
5 JTN-3109	WTbr	Columbia x PI 88788	F8	
6 K08-5026	PT+Ltbl	K03-2399 x LS01-1987	F4	
7 K08-5125	P+WT+Gbl+bf	K03-2399 x U98-311422	F4	
8 K08-5230	P+WTbl	K03-2399 x K03-2897	F4	
9 K08-5286	P+WTbl	K03-2399 x LD00-3309	F4	
10 K08-5349	P+WTbl	K03-2399 x LD00-3309	F4	
11 LD07-3679	P+WGb+ibf	SS98-7851 x LD00-3309	F5	
12 LD07-3823	PTbr	LD01-5907 x LD00-3309	F5	
13 LD07-4366a	WGbl	IA3023 x APXG05-5-1	F5	Rag1
14 LD07-4368a	PTbl	IA3023 x APXG05-5-1	F5	Rag1
15 LS07-1343	WTbl+br	LN97-15076 x LD02-4485	F5	
16 LS07-1348	PTbl	LN97-15076 x LD02-4485	F5	
17 LS07-1934	PGbf	SS98-7851 x LD01-5907	F5	
18 LS07-1942	PGbf	SS98-7851 x LD01-5907	F5	
19 LS07-2016	PGibl	SS98-7851 x Maverick	F5	
20 LS07-2773	PTbl	LS93-0375 x LS98-0582	F6	
21 LS07-2935	PTbl	SS98-7851 x LD00-3309	F5	
22 LS07-3070	WGbf	SS98-7851 x LD00-3309	F5	
23 LS07-3107	P+WGb+ibf	SS98-7851 x LD00-3309	F5	
24 LS07-3125	WGbf	SS98-7851 x LD00-3309	F5	
25 LS07-3126	WTbl	SS98-7851 x LD00-3309	F5	
26 LS07-3131	PGibl	SS98-7851 x LD00-3309	F5	
27 LS07-3141	PGibl	SS98-7851 x LD00-3309	F5	

Entry	IL SCN screening			
	HG 0		HG 2.5.7	
	FI	rating	FI	rating
1 LD00- 3309	13	R	69	NR
2 IA4004	90	NR	90	NR
3 LD00- 2817P	1	HR	2	HR
4 LD02- 9050	11	R	86	NR
5 JTN-3109	1	HR	59	LR
6 K08-5026	6	HR	81	NR
7 K08-5125	8	HR	68	NR
8 K08-5230	11	R	80	NR
9 K08-5286	13	R	75	NR
10 K08-5349	18	R	99	NR
11 LD07-3679	2	HR	86	NR
12 LD07-3823	8	HR	81	NR
13 LD07-4366a	68	NR	71	NR
14 LD07-4368a	4	HR	81	NR
15 LS07-1343	48	LR	52	LR
16 LS07-1348	2	HR	39	MR
17 LS07-1934	1	HR	8	HR
18 LS07-1942	1	HR	24	**
19 LS07-2016	5	HR	58	LR
20 LS07-2773	1	HR	54	LR
21 LS07-2935	1	HR	78	NR
22 LS07-3070	11	R	77	NR
23 LS07-3107	24	R	75	NR
24 LS07-3125	8	HR	66	NR
25 LS07-3126	7	HR	89	NR
26 LS07-3131	7	HR	54	**
27 LS07-3141	6	HR	75	NR

\*\*too variable to rate



2010 SCN PRELIM TEST IV

Yield (rank)

Strain	Browns-										
	Belleville	Dowell	Urbana	Ashland T	Clarkton	Novelty	town	Harrisburg	Ottawa	Columbia	Jackson
	IL	IL	IL	KS	MO	MO	IL	IL	KS	MO	TN
SCN HG Type	2.5.7	2.5.7	7	2.7	1.2.5.7	I	NI	NI	NI	NI	NI
1 LD00- 3309	25	11	13	19	2	17	8	10	20	15	17
2 IA4004	16	26	20	7	27	20	21	17	23	2	10
3 LD00- 2817P	4	16	23	14	5	11	5	24	7	23	16
4 LD02- 9050	20	9	25	26	1	10	12	12	22	14	21
5 JTN-3109	27	27	27	27	24	27	27	27	27	27	27
6 K08-5026	8	15	6	4	4	16	14	15	9	22	6
7 K08-5125	21	24	19	11	2	3	17	20	4	4	22
8 K08-5230	9	7	15	18	19	14	19	8	3	11	20
9 K08-5286	14	17	8	20	7	24	25	16	13	21	19
10 K08-5349	17	21	12	10	16	21	19	26	25	26	11
11 LD07-3679	6	2	1	15	13	18	2	5	19	12	12
12 LD07-3823	24	1	11	20	8	13	9	1	10	13	23
13 LD07-4366a	3	20	4	1	26	9	3	14	24	19	7
14 LD07-4368a	19	4	14	24	22	24	26	3	15	16	25
15 LS07-1343	15	12	15	25	10	23	16	5	6	6	8
16 LS07-1348	18	17	24	2	18	11	24	19	26	20	13
17 LS07-1934	12	6	18	6	23	7	22	9	5	8	1
18 LS07-1942	13	19	26	5	14	6	7	23	2	7	4
19 LS07-2016	2	23	10	12	10	22	17	22	17	18	3
20 LS07-2773	23	14	22	22	12	26	13	21	7	25	26
21 LS07-2935	1	5	3	9	20	2	6	18	12	10	18
22 LS07-3070	5	21	21	8	15	8	4	13	11	9	9
23 LS07-3107	26	8	5	17	21	1	1	2	20	3	24
24 LS07-3125	22	3	7	13	9	15	11	5	13	5	2
25 LS07-3126	7	13	9	23	6	19	22	25	16	24	15
26 LS07-3131	10	10	2	3	17	3	15	4	1	1	5
27 LS07-3141	11	25	17	16	25	5	9	10	18	17	14

Maturity

Strain	Browns-										
	Belleville	Dowell	Urbana	Ashland T	Clarkton	Novelty	town	Harrisburg	Ottawa	Columbia	Jackson
	IL	IL	IL	KS	MO	MO	IL	IL	KS	MO	TN
SCN HG Type	2.5.7	2.5.7	7	2.7	1.2.5.7	I	NI	NI	NI	NI	NI
1 LD00- 3309	9/27	9/17	9/25	9/27	9/11		9/20	9/12		9/23	9/16
2 IA4004	-3	-1	-5	0	-1		-2	-4		-3	3
3 LD00- 2817P	7	8	5	9	4		10	4		8	4
4 LD02- 9050	-1	3	-3	-4	-3		0	-2		-2	-2
5 JTN-3109	-1	-2	-1	0	3		1	-1		-5	2
6 K08-5026	5	5	3	10	3		8	5		7	0
7 K08-5125	7	9	5	9	4		11	8		8	3
8 K08-5230	8	7	4	2	2		12	8		8	0
9 K08-5286	4	4	1	3	0		6	2		2	-1
10 K08-5349	-1	2	-1	-2	-3		3	-3		0	2
11 LD07-3679	1	2	4	3	-6		6	-1		1	-1
12 LD07-3823	1	4	0	2	-1		3	2		2	-2
13 LD07-4366a	2	5	-1	8	-4		6	1		4	3
14 LD07-4368a	1	5	-1	1	-1		6	3		4	-1
15 LS07-1343	1	6	-1	-3	-1		3	2		2	-2
16 LS07-1348	-1	4	-1	4	-6		5	1		0	-1
17 LS07-1934	4	6	5	9	-3		8	5		5	-2
18 LS07-1942	4	8	5	9	0		8	6		5	2
19 LS07-2016	2	4	1	4	-3		8	1		2	3
20 LS07-2773	6	9	5	4	1		12	6		6	4
21 LS07-2935	6	9	5	8	-1		11	4		7	1
22 LS07-3070	2	5	5	10	-5		8	4		3	4
23 LS07-3107	-1	2	2	6	-6		6	1		3	-3
24 LS07-3125	2	4	3	7	-1		7	3		3	2
25 LS07-3126	2	5	4	6	0		4	2		1	-2
26 LS07-3131	5	5	7	9	1		10	7		6	0
27 LS07-3141	0	1	-1	1	-6		4	-2		2	-2
Planted	6/4	6/3	5/26	5/27	4/29	5/28	6/7	5/18	6/21	5/27	5/24

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Lodging (score)

SCN HG Type	Belleville	Dowell	Urbana	Ashland T	Clarkton	Novelty	Browns-	Harrisburg	Ottawa	Columbia	Jackson
	IL 2.5.7	IL 2.5.7	IL 7	KS 2.7	MO 1.2.5.7	MO I	town IL NI	IL NI	KS NI	MO NI	TN NI
Strain											
1 LD00- 3309	4.0	1.0	1.3	3.5	1.0		1.8	1.0	1.1	2.0	3.5
2 IA4004	3.5	1.5	1.8	3.7	1.0		3.5	2.0	1.2	3.5	4.0
3 LD00- 2817P	3.5	1.0	1.5	3.8	1.0		2.3	2.0	1.0	3.0	3.0
4 LD02- 9050	4.0	1.0	1.5	2.8	1.0		1.5	3.0	1.0	2.5	4.0
5 JTN-3109	4.0	3.0	3.0	2.7	2.0		3.8	4.0	1.5	4.0	4.5
6 K08-5026	3.5	2.0	2.3	3.0	1.0		2.5	2.0	1.0	2.5	3.5
7 K08-5125	3.0	2.0	1.8	4.0	2.0		1.8	2.0	1.0	3.0	3.0
8 K08-5230	4.0	2.0	2.3	3.2	1.0		2.3	2.0	1.1	3.0	3.0
9 K08-5286	4.0	2.0	2.0	3.7	1.0		2.3	2.0	1.0	3.0	3.5
10 K08-5349	4.0	2.0	2.0	2.7	1.0		2.8	2.0	1.0	2.0	4.0
11 LD07-3679	3.5	1.0	1.3	2.7	1.0		1.3	1.0	1.0	1.5	3.0
12 LD07-3823	4.0	1.0	1.0	2.8	1.0		1.5	2.0	1.0	1.5	3.5
13 LD07-4366a	4.0	2.0	1.5	4.1	1.0		2.0	1.5	1.0	2.0	2.5
14 LD07-4368a	3.0	1.0	1.0	3.3	1.0		1.0	1.0	1.0	2.0	3.5
15 LS07-1343	4.0	2.5	2.3	5.3	1.0		2.5	4.0	1.0	2.0	4.5
16 LS07-1348	2.5	1.5	1.5	2.7	1.0		2.5	2.0	1.0	2.0	3.0
17 LS07-1934	3.5	1.5	1.5	3.6	1.0		1.5	1.5	1.0	2.5	2.5
18 LS07-1942	2.5	1.5	1.5	3.1	1.0		1.5	1.5	1.0	2.0	2.0
19 LS07-2016	3.0	2.0	1.5	3.4	1.0		1.8	2.0	1.1	3.0	2.5
20 LS07-2773	4.0	1.0	1.3	3.0	1.0		1.5	1.5	1.1	2.0	4.0
21 LS07-2935	3.0	2.0	2.0	2.6	1.0		2.3	2.0	1.0	3.5	3.5
22 LS07-3070	4.0	2.0	1.5	3.3	1.0		1.5	2.0	1.0	2.0	3.0
23 LS07-3107	4.0	1.0	1.0	3.1	1.0		1.5	1.0	1.0	2.5	4.0
24 LS07-3125	3.0	1.0	1.0	3.2	1.0		1.5	1.0	1.0	1.5	2.5
25 LS07-3126	3.5	1.0	1.0	2.7	1.0		1.5	1.0	1.2	2.0	2.5
26 LS07-3131	3.5	1.0	1.5	2.7	1.0		1.5	1.5	1.0	2.0	3.0
27 LS07-3141	3.5	1.0	1.8	3.7	1.0		1.8	1.0	1.0	2.0	3.0

Height (inches)

SCN HG Type	Belleville	Dowell	Urbana	Ashland T	Clarkton	Novelty	Browns-	Harrisburg	Ottawa	Columbia	Jackson
	IL 2.5.7	IL 2.5.7	IL 7	KS 2.7	MO 1.2.5.7	MO I	town IL NI	IL NI	KS NI	MO NI	TN NI
Strain											
1 LD00- 3309	47	37	41	47	25		42	43	25		40
2 IA4004	45	36	39	43	20		40	47	25		41
3 LD00- 2817P	48	44	41	51	28		44	51	29		46
4 LD02- 9050	42	36	34	42	27		36	42	25		45
5 JTN-3109	39	42	32	31	27		42	42	27		47
6 K08-5026	43	41	38	40	25		37	45	29		48
7 K08-5125	49	45	45	51	27		43	48	32		47
8 K08-5230	47	42	40	43	24		40	45	30		43
9 K08-5286	53	42	43	42	22		43	50	31		48
10 K08-5349	43	44	42	37	23		39	46	26		37
11 LD07-3679	47	38	39	36	18		40	43	27		39
12 LD07-3823	45	36	37	39	22		37	43	24		40
13 LD07-4366a	49	43	42	44	22		44	50	28		41
14 LD07-4368a	45	37	38	47	23		36	46	24		46
15 LS07-1343	40	37	35	42	22		39	41	25		42
16 LS07-1348	49	43	41	45	21		44	47	29		49
17 LS07-1934	49	45	39	44	21		45	45	27		43
18 LS07-1942	48	45	43	50	22		48	51	29		45
19 LS07-2016	50	49	48	52	27		47	53	32		51
20 LS07-2773	45	39	42	42	24		40	45	31		40
21 LS07-2935	55	44	43	55	27		49	52	31		51
22 LS07-3070	50	49	45	42	16		46	52	33		51
23 LS07-3107	43	37	38	45	26		38	39	27		46
24 LS07-3125	45	38	41	47	23		35	46	25		45
25 LS07-3126	45	37	39	49	28		40	44	27		45
26 LS07-3131	48	42	41	52	20		41	47	27		48
27 LS07-3141	49	39	40	38	22		43	47	32		45

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Seed Quality (score)

SCN HG Type	Browns-										
	Belleville	Dowell	Urbana	Ashland T	Clarkton	Novelty	town	Harrisburg	Ottawa	Columbia	Jackson
	IL	IL	IL	KS	MO	MO	IL	IL	KS	MO	TN
Strain	2.5.7	2.5.7	7	2.7	1.2.5.7	I	NI	NI	NI	NI	NI
1 LD00- 3309	1.0	1.0	1.0	2.0	3.0		1.0	1.0	2.0		3.0
2 IA4004	2.0	2.0	1.0	3.0	3.0		3.0	2.0	2.0		4.0
3 LD00- 2817P	1.0	1.0	1.0	2.0	3.0		2.0	2.0	2.0		3.5
4 LD02- 9050	1.0	1.0	1.0	2.0	3.0		1.0	1.0	2.0		2.5
5 JTN-3109	1.0	2.0	1.0	2.0	3.0		1.0	2.0	2.0		3.0
6 K08-5026	2.0	1.0	1.0	2.0	3.0		3.0	1.0	2.0		2.5
7 K08-5125	1.0	1.0	1.0	2.0	3.0		2.0	1.0	2.0		3.0
8 K08-5230	1.0	1.0	1.0	2.0	3.0		2.0	1.0	2.0		2.5
9 K08-5286	1.0	1.0	1.0	2.0	3.0		3.0	1.0	2.0		3.0
10 K08-5349	1.0	1.0	1.0	2.0	3.0		2.0	2.0	2.0		3.0
11 LD07-3679	1.0	1.0	1.0	2.0	2.0		1.0	2.0	2.0		2.0
12 LD07-3823	1.0	2.0	1.0	2.0	3.0		1.0	2.0	2.0		2.5
13 LD07-4366a	1.0	1.0	1.0	2.0	3.0		1.0	2.0	2.0		3.0
14 LD07-4368a	1.0	1.0	1.0	2.0	4.0		1.0	1.0	2.0		2.0
15 LS07-1343	2.0	1.0	1.0	2.0	3.0		3.0	1.0	2.0		2.0
16 LS07-1348	2.0	1.0	2.0	2.0	3.0		2.0	2.0	2.0		3.0
17 LS07-1934	1.0	2.0	1.0	3.0	3.0		3.0	2.0	2.0		3.0
18 LS07-1942	2.0	3.0	1.0	3.0	3.0		1.0	2.0	2.0		3.0
19 LS07-2016	1.0	1.0	1.0	2.0	2.0		2.0	1.0	2.0		3.0
20 LS07-2773	1.0	1.0	1.0	2.0	2.0		2.0	1.0	2.0		2.0
21 LS07-2935	1.0	1.0	1.0	2.0	2.0		2.0	1.0	2.0		2.0
22 LS07-3070	2.0	1.0	1.0	2.0	3.0		2.0	2.0	3.0		3.5
23 LS07-3107	1.0	1.0	1.0	2.0	3.0		1.0	1.0	2.0		2.0
24 LS07-3125	1.0	1.0	1.0	2.0	3.0		1.0	1.0	2.0		2.0
25 LS07-3126	1.0	1.0	1.0	2.0	2.0		2.0	2.0	2.0		2.5
26 LS07-3131	1.0	1.0	1.0	2.0	3.0		2.0	1.0	2.0		2.0
27 LS07-3141	1.0	1.0	1.0	2.0	2.0		2.0	3.0	2.0		3.0

Seed Weight (g/100)

SCN HG Type	Browns-										
	Belleville	Dowell	Urbana	Ashland T	Clarkton	Novelty	town	Harrisburg	Ottawa	Columbia	Jackson
	IL	IL	IL	KS	MO	MO	IL	IL	KS	MO	TN
Strain	2.5.7	2.5.7	7	2.7	1.2.5.7	I	NI	NI	NI	NI	NI
1 LD00- 3309	11.4	10.3	10.5	11.9	9.2		11.7	9.0	12.6		10.7
2 IA4004	15.7	14.7	13.1	15.4	11.1		15.0	11.7	15.1		15.5
3 LD00- 2817P	13.0	11.3	11.2	12.6	8.8		12.4	8.6	15.0		11.4
4 LD02- 9050	13.3	14.1	12.0	12.0	11.9		13.2	11.6	14.1		13.5
5 JTN-3109	8.8	8.9	9.4	9.5	7.3		10.7	7.9	9.0		9.0
6 K08-5026	13.5	13.5	13.1	14.4	11.1		13.6	11.2	16.8		13.0
7 K08-5125	13.3	13.9	13.5	15.4	9.0		15.0	11.1	17.0		13.8
8 K08-5230	13.3	13.5	13.6	14.4	8.7		15.5	11.6	16.5		12.6
9 K08-5286	12.1	12.0	11.2	12.2	9.9		12.9	9.0	14.0		11.9
10 K08-5349	11.4	12.6	11.8	11.3	7.9		12.9	9.4	12.0		11.8
11 LD07-3679	13.6	12.5	12.7	13.3	11.6		13.6	11.2	16.1		11.6
12 LD07-3823	12.6	12.7	13.2	13.6	10.1		13.1	10.9	15.8		11.2
13 LD07-4366a	14.7	13.8	12.6	14.6	9.4		13.9	11.3	16.0		14.2
14 LD07-4368a	10.5	10.4	10.7	11.9	8.0		11.9	9.3	13.5		10.3
15 LS07-1343	13.8	13.7	12.2	13.3	12.2		13.1	11.2	15.8		13.8
16 LS07-1348	12.0	12.8	11.9	14.1	11.7		13.4	11.0	14.7		12.6
17 LS07-1934	15.2	14.5	13.1	14.4	11.0		15.1	11.9	16.9		14.3
18 LS07-1942	15.1	14.1	13.2	14.2	11.8		15.9	11.6	17.4		14.5
19 LS07-2016	14.8	14.3	13.6	15.1	12.8		16.3	11.0	17.1		15.3
20 LS07-2773	14.5	12.9	12.3	15.2	11.1		15.1	10.9	17.8		14.1
21 LS07-2935	14.7	15.0	14.2	14.6	12.1		16.1	11.7	17.4		13.0
22 LS07-3070	16.1	16.3	15.4	15.7	10.1		17.2	15.0	18.2		19.1
23 LS07-3107	13.3	12.1	13.0	13.4	10.0		13.7	11.2	15.5		11.8
24 LS07-3125	12.4	12.5	11.7	14.1	9.5		13.4	10.8	14.6		11.7
25 LS07-3126	13.5	12.4	13.3	14.4	11.3		14.5	10.4	15.9		12.8
26 LS07-3131	14.0	13.6	13.9	14.7	8.8		15.6	11.5	18.3		13.5
27 LS07-3141	14.0	15.6	14.1	14.2	9.7		15.1	13.0	16.0		13.9

2010 SCN PRELIM TEST IV

Protein (%)

Strain	SCN HG Type	Belleville	Dowell	Urbana	Ashland T	Clarkton	Novelty	Browns-	Harrisburg	Ottawa	Columbia	Jackson
		IL 2.5.7	IL 2.5.7	IL 7	KS 2.7	MO 1.2.5.7	MO I	IL NI	IL NI	KS NI	MO NI	TN NI
1 LD00- 3309				32.6	36.1	31.5		33.2	32.0			35.0
2 IA4004				35.3	36.3	31.8		34.8	32.7			36.2
3 LD00- 2817P				30.5	33.6	28.2		32.3	31.2			32.6
4 LD02- 9050				32.7	34.8	33.2		33.6	32.6			33.8
5 JTN-3109				33.5	35.6	32.9		34.8	33.1			34.8
6 K08-5026				34.1	35.9	32.0		33.8	32.9			34.4
7 K08-5125				33.5	36.0	32.0		34.0	33.1			35.0
8 K08-5230				33.7	35.9	31.2		34.6	33.7			35.4
9 K08-5286				34.1	36.7	32.3		35.1	32.8			36.0
10 K08-5349				33.9	35.5	31.6		34.6	32.1			34.8
11 LD07-3679				33.5	35.2	30.9		32.8	31.8			33.9
12 LD07-3823				32.6	34.8	29.9		32.6	32.1			33.8
13 LD07-4366a				33.1	34.1	29.1		33.4	32.2			34.7
14 LD07-4368a				32.7	35.0	30.2		32.9	31.4			32.7
15 LS07-1343				32.8	35.2	31.9		32.7	31.4			33.8
16 LS07-1348				34.5	35.8	33.1		34.1	33.0			35.1
17 LS07-1934				34.3	35.4	30.5		33.4	32.4			34.0
18 LS07-1942				32.7	34.9	30.4		33.8	33.3			34.1
19 LS07-2016				34.1	35.3	31.0		34.1	33.2			35.9
20 LS07-2773				34.1	36.3	31.3		34.3	33.6			35.5
21 LS07-2935				33.6	34.7	29.7		34.1	32.6			34.9
22 LS07-3070				35.0	36.2	28.8		34.7	33.1			36.1
23 LS07-3107				33.4	34.6	30.0		34.2	31.6			33.7
24 LS07-3125				33.3	35.1	30.4		32.9	32.4			33.7
25 LS07-3126				34.4	36.8	30.4		34.0	32.9			35.0
26 LS07-3131				34.4	35.8	29.4		33.9	33.1			34.1
27 LS07-3141				34.9	35.9	30.2		34.7	32.5			34.6

Oil (%)

Strain	SCN HG Type	Belleville	Dowell	Urbana	Ashland T	Clarkton	Novelty	Browns-	Harrisburg	Ottawa	Columbia	Jackson
		IL 2.5.7	IL 2.5.7	IL 7	KS 2.7	MO 1.2.5.7	MO I	IL NI	IL NI	KS NI	MO NI	TN NI
1 LD00- 3309				17.5	18.7	18.3		17.9	18.4			16.5
2 IA4004				17.9	18.0	19.3		18.0	19.4			17.3
3 LD00- 2817P				18.5	18.5	19.8		18.5	18.1			17.8
4 LD02- 9050				18.0	19.1	18.2		18.4	19.3			17.8
5 JTN-3109				15.7	16.9	16.2		16.4	16.6			15.7
6 K08-5026				17.5	18.5	18.4		18.1	18.3			16.9
7 K08-5125				18.1	18.4	18.9		18.2	18.7			16.7
8 K08-5230				17.7	19.1	18.8		18.2	18.2			16.9
9 K08-5286				17.8	18.0	18.3		17.7	18.1			16.2
10 K08-5349				18.1	18.1	18.3		18.0	18.4			16.8
11 LD07-3679				18.1	18.2	19.6		18.5	19.2			17.0
12 LD07-3823				18.6	18.8	19.4		18.7	19.0			16.7
13 LD07-4366a				17.9	18.9	20.3		18.8	19.3			18.3
14 LD07-4368a				18.1	18.7	19.4		19.4	19.7			18.2
15 LS07-1343				18.0	18.3	19.1		18.8	19.8			17.7
16 LS07-1348				17.1	17.8	19.3		18.3	18.3			16.6
17 LS07-1934				19.2	18.8	20.4		18.5	20.0			18.0
18 LS07-1942				18.6	18.8	19.9		18.8	18.9			17.4
19 LS07-2016				18.0	19.1	20.7		18.1	18.9			15.7
20 LS07-2773				18.3	19.1	19.3		18.3	18.3			17.0
21 LS07-2935				17.5	18.2	20.9		17.2	18.3			18.2
22 LS07-3070				17.5	18.3	21.4		18.2	19.7			16.9
23 LS07-3107				18.7	18.6	20.1		18.2	19.9			17.8
24 LS07-3125				18.5	18.9	20.2		19.4	17.4			17.8
25 LS07-3126				18.1	18.9	20.1		19.3	19.1			17.0
26 LS07-3131				19.0	18.5	20.2		18.9	18.9			17.8
27 LS07-3141				18.3	18.8	20.3		18.2	19.1			17.8