

2010 SCN UNIFORM TEST IV

Strain	FPhlm	Parentage	Previous testing	Gen. Comp.	Traits
1 LD00- 3309	PTbl	Maverick x Dwight	5	F5	
2 IA4004	PLty	Dairyland 99433 x A01-409003	1	F4	
3 LD00- 2817P	PGibl	Ina x Dwight	3	F5	
4 LD02- 9050	PTbl	LN97-24270 x LS93-0375	4	F5	
5 K07-1633	WLTbl	IA3023 x LD00-3309	09SCN P IIIB	F4	
6 LD05-30578a	PTbr	LD00-3309(2) x [LD00-4970(2) x (Dowling x Loda)]	1	F3	Rag1
7 LD06-6017	P+WtBl	IA3023 x LD00- 3309	09SCN P IV	F5	
8 LD06-7046bf	WGbf	E00290 x LD00- 3309	09SCN P IV	F5	
9 LD06-7596	P+WLTbl	IA3023 x LD00- 3309	09SCN P IIIB	F5	
10 LD06-7609	WTbl	IA3023 x LD00- 3309	09SCN P IV	F5	
11 LD06-7620	PGbl	IA3023 x LD00- 3309	09SCN P IV	F5	
12 LD06-7862	PTbl	DSR-305 x LD00- 3309	09SCN P IV	F5	
13 LD06-8970	WGbf	LS93-0375 x (LN95-15740 x Pana)	09SCN P IIIB	F5	
14 LD06-9205	WGbf	LS98-0582 x LD00- 3296	09SCN P IV	F5	
15 LS05-3229	PTbl	LS93-0375 x Ina	2	F6	

Entry	IL SCN screening				SIU SDS
	HG 0		HG 2.5.7		Valmeyer
	Fl	rating	Fl	rating	DX

1 LD00- 3309	13	R	69	NR	9
2 IA4004	90	NR	90	NR	28
3 LD00- 2817P	1	HR	2	HR	14
4 LD02- 9050	11	R	86	NR	10
5 K07-1633	6	HR	75	NR	1
6 LD05-30578a	3	HR	89	NR	14
7 LD06-6017	25	MR	86	NR	8
8 LD06-7046bf	2	HR	56	LR	12
9 LD06-7596	2	HR	63	NR	7
10 LD06-7609	7	HR	58	LR	4
11 LD06-7620	3	HR	76	NR	5
12 LD06-7862	3	HR	78	NR	1
13 LD06-8970	1	HR	56	LR	5
14 LD06-9205	6	HR	70	NR	14
15 LS05-3229	2	HR	97	NR	6

Ripley (res) 1
 Spencer (sus) 39
 LSD 14

Summary

Entry	Locations	Yield					Lodging score	Height in.	Seed			
		Infested		Non-infested		Maturity date			quality score	weight g/100	protein %	oil %
		bu/a	rank	bu/a	rank							
1 LD00- 3309		50.3	13	50.5	11	9/20	1.8	35	1.8	10.8	33.6	17.5
2 IA4004		53.3	7	51.3	8	-1	2.5	35	2.6	14.6	34.9	18.0
3 LD00- 2817P		52.3	9	53.7	4	5	2.0	38	2.4	11.1	31.9	18.2
4 LD02- 9050		51.1	12	49.1	14	-2	2.1	35	1.8	12.7	33.3	18.5
5 K07-1633		56.4	2	52.0	6	0	2.4	36	1.9	11.9	33.5	18.2
6 LD05-30578a		51.5	10	50.0	12	2	1.8	34	2.0	11.5	33.6	18.1
7 LD06-6017		53.9	4	53.9	3	2	1.8	34	2.1	12.5	33.4	18.3
8 LD06-7046bf		53.4	6	51.0	9	0	2.2	40	2.2	13.1	33.6	18.5
9 LD06-7596		53.9	4	55.2	1	0	1.9	37	1.8	11.9	33.0	18.1
10 LD06-7609		53.2	8	51.0	9	2	1.7	36	1.8	12.6	33.9	17.7
11 LD06-7620		56.7	1	49.6	13	1	1.7	32	2.0	12.6	33.7	17.9
12 LD06-7862		51.3	11	51.7	7	-1	1.7	31	1.9	12.2	34.3	17.5
13 LD06-8970		54.4	3	54.3	2	2	1.8	36	1.9	12.1	33.4	18.0
14 LD06-9205		49.5	15	48.7	15	1	1.5	34	1.9	14.4	34.4	18.8
15 LS05-3229		49.6	14	53.5	5	7	2.1	38	1.9	13.3	34.5	17.3

2 year summary

Entry	Locations	Yield					Lodging score	Height in.	Seed			
		Infested		Non-infested		Maturity date			quality score	weight g/100	protein %	oil %
		bu/a	rank	bu/a	rank							
1 LD00- 3309		56.7	4	53.5	4	9/23	1.6	33	2.2	12.2	33.6	17.9
2 IA4004		54.2	6	55.7	2	-3	2.2	33	2.7	15.8	34.7	18.2
3 LD00- 2817P		56.8	3	54.7	3	4	1.9	36	2.6	12.7	32.6	18.2
4 LD02- 9050		56.3	5	53.5	5	-3	1.7	33	2.1	14.4	33.5	18.4
6 LD05-30578a		57.1	2	52.2	6	2	1.5	33	2.3	13.2	34.1	18.0
15 LS05-3229		57.4	1	57.6	1	5	1.9	37	2.3	15.0	34.7	17.4

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SCN HG Type	Yield (bu/a)								Grand Junction TN	Browns- town IL	Harrisburg IL	Ottawa KS	Columbia MO	Portage- ville MO	Jackson TN
	Belleville IL	Dowell IL	Urbana IL	Ashland B KS	Lexington KY	Clarkton MO	Novelty MO	Novelty MO							
	2.5.7	2.5.7	7	2.5.7	I	1.2.5.7	I	2							
Strain															
1 LD00- 3309	53.1	48.7	64.7	53.3	57.4	27.1	47.8	18.0	53.8	57.1	36.7	54.3	49.6	51.5	
2 IA4004	61.7	48.8	63.1	58.1	66.2	21.9	53.1	20.0	50.2	62.6	39.2	53.3	47.7	54.9	
3 LD00- 2817P	62.0	52.6	61.7	51.0	54.9	30.2	53.7	20.0	56.7	52.6	42.8	56.9	55.1	58.2	
4 LD02- 9050	58.9	56.5	61.3	41.6	50.9	34.1	54.7	20.0	52.1	58.4	37.8	52.8	49.0	44.2	
5 K07-1633	63.0	56.4	70.4	49.0	64.6	32.7	58.4	11.0	52.7	60.3	35.4	54.9	53.4	55.0	
6 LD05-30578a	56.0	49.3	67.3	52.2	61.2	21.7	52.7	14.0	53.4	57.1	38.3	52.6	47.7	50.6	
7 LD06-6017	60.3	51.0	69.1	50.6	61.8	29.5	54.8	17.0	55.3	62.6	41.8	56.3	60.3	46.8	
8 LD06-7046bf	58.8	54.3	66.9	51.7	60.7	20.5	60.7	19.0	55.6	48.1	36.3	57.4	50.1	58.3	
9 LD06-7596	56.8	56.2	72.4	60.2	56.4	17.7	57.3	19.0	50.8	59.1	37.9	62.3	58.2	62.7	
10 LD06-7609	55.0	48.5	66.8	51.5	61.6	32.6	56.6	13.0	54.5	54.5	34.7	55.0	53.5	53.8	
11 LD06-7620	64.1	58.7	73.3	54.9	63.6	24.1	58.4	15.0	49.7	56.1	34.7	56.2	49.9	51.0	
12 LD06-7862	55.2	54.0	63.1	50.1	57.7	30.5	48.3	16.0	52.2	62.9	39.3	52.1	53.4	50.4	
13 LD06-8970	60.5	57.1	64.6	49.5	61.1	30.8	57.2	15.0	53.2	55.2	40.6	55.6	64.8	56.5	
14 LD06-9205	51.5	53.3	65.8	48.8	61.6	14.2	51.2	19.0	58.4	57.1	41.2	46.6	39.3	49.8	
15 LS05-3229	57.7	55.0	65.6	49.1	50.3	19.4	49.8	18.0	56.7	54.2	44.1	53.7	56.8	55.3	
Average	58.3	53.4	66.4	51.4	59.3	25.8	54.3	16.8	53.7	57.2	38.7	54.7	52.6	53.3	
LSD(.05)	10.7	5.9	8.2	4.1	8.9	12.5	4.6	1.5	8.4	8.0	3.2	5.0	6.5	7.5	
C.V. %	11.0	6.6	6.2	5.7	10.9	28.9	6.1	31.1*	7.9	8.3	5.9	6.6	7.4	8.4	
Replications	3	3	2	3	3	3	3	4	2	3	3	3	3	3	
Row spacing (in.)	30	30	30	30	16	30	30	30	30	30	30	30	30	30	

*Data not included when calculating means for summary table.

SCN HG Type	Yield (rank)								Grand Junction TN	Browns- town IL	Harrisburg IL	Ottawa KS	Columbia MO	Portage- ville MO	Jackson TN
	Belleville IL	Dowell IL	Urbana IL	Ashland B KS	Lexington KY	Clarkton MO	Novelty MO	Novelty MO							
	2.5.7	2.5.7	7	2.5.7	I	1.2.5.7	I	2							
Strain															
1 LD00- 3309	14	14	10	4	11	8	15	7	7	7	11	9	11	9	
2 IA4004	4	13	12	2	1	10	10	1	14	2	7	11	13	7	
3 LD00- 2817P	3	10	14	8	13	6	9	1	2	14	2	3	5	3	
4 LD02- 9050	7	3	15	15	14	1	8	1	12	6	10	12	12	15	
5 K07-1633	2	4	3	13	2	2	2	15	10	4	13	8	7	6	
6 LD05-30578a	11	12	5	5	7	11	11	13	8	7	8	13	13	11	
7 LD06-6017	6	11	4	9	4	7	7	9	5	2	3	4	2	14	
8 LD06-7046bf	8	7	6	6	9	12	1	4	4	15	12	2	9	2	
9 LD06-7596	10	5	2	1	12	14	4	4	13	5	9	1	3	1	
10 LD06-7609	13	15	7	7	5	3	6	14	6	12	14	7	6	8	
11 LD06-7620	1	1	1	3	3	9	2	11	15	10	14	5	10	10	
12 LD06-7862	12	8	12	10	10	5	14	10	11	1	6	14	7	12	
13 LD06-8970	5	2	11	11	8	4	5	11	9	11	5	6	1	4	
14 LD06-9205	15	9	8	14	5	15	12	4	1	7	4	15	15	13	
15 LS05-3229	9	6	9	12	15	13	13	7	2	13	1	10	4	5	

SCN HG Type	Maturity								Grand Junction TN	Browns- town IL	Harrisburg IL	Ottawa KS	Columbia MO	Portage- ville MO	Jackson TN
	Belleville IL	Dowell IL	Urbana IL	Ashland B KS	Lexington KY	Clarkton MO	Novelty MO	Novelty MO							
	2.5.7	2.5.7	7	2.5.7	I	1.2.5.7	I	2							
Strain															
1 LD00- 3309	9/26	9/17	9/25	10/6	9/15	9/11		9/14*	9/20	9/13		9/22	9/22	9/13	
2 IA4004	-1	2	-5	-1	1	-1		0	-2	-3		-1	0	3	
3 LD00- 2817P	7	8	5	3	4	3		10	10	4		9	4	3	
4 LD02- 9050	1	2	-3	-6	-2	-3		0	0	-1		-2	-1	-2	
5 K07-1633	0	1	-1	3	0	3		10	0	-3		-1	0	-2	
6 LD05-30578a	3	3	2	1	1	3		0	3	1		3	1	1	
7 LD06-6017	5	5	0	1	1	4		0	4	2		1	1	1	
8 LD06-7046bf	1	2	-1	2	-1	2		0	6	-2		1	-5	0	
9 LD06-7596	-1	0	-1	4	1	0		0	-1	-2		1	-1	1	
10 LD06-7609	1	3	2	2	2	-3		6	6	0		3	-1	6	
11 LD06-7620	2	4	2	4	0	-6		7	4	-2		1	1	1	
12 LD06-7862	0	0	-5	-3	2	-1		0	-2	-2		-2	0	1	
13 LD06-8970	3	5	4	1	3	-4		10	5	3		1	2	1	
14 LD06-9205	0	5	1	2	1	-1		6	6	-1		0	-1	1	
15 LS05-3229	8	8	6	5	7	-1		10	12	8		11	6	4	
Planted	6/4	6/30	5/26	6/3	5/10	4/29		6/21	6/7	5/18		6/21	5/27	5/26	

*Data not included when calculating means for summary table.

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Lodging (score)

Strain	Lodging (score)								Lodging (score)						
	Belleville IL	Dowell IL	Urbana IL	Ashland B KS	Lexington KY	Clarkton MO	Novelty MO	Grand Junction TN	Browns- town IL	Harrisburg IL	Ottawa KS	Columbia MO	Portage- ville MO	Jackson TN	
SCN HG Type	2.5.7	2.5.7	7	2.5.7	I	1.2.5.7	I	2	NI	NI	NI	NI	NI	NI	
1 LD00- 3309	3.7	1.0	1.3	2.0	2.3	1.0	1.0	1.0	1.8	1.0	1.0	2.0	1.0	4.0	
2 IA4004	4.0	1.3	1.8	2.3	3.0	1.0	2.0	3.5	2.3	1.0	3.3	3.0	4.0		
3 LD00- 2817P	3.0	1.0	1.5	2.0	2.3	1.0	2.0	2.3	1.7	1.0	3.7	1.0	3.0		
4 LD02- 9050	4.0	1.0	1.5	2.3	2.0	1.0	3.0	1.5	1.7	1.0	2.0	2.0	4.3		
5 K07-1633	3.3	1.3	2.0	2.0	3.0	2.0	2.0	2.3	2.0	1.0	3.3	3.0	3.7		
6 LD05-30578a	4.0	1.0	1.0	1.7	2.2	1.0	1.0	1.8	1.0	1.0	2.3	1.0	4.3		
7 LD06-6017	3.7	1.0	1.0	2.0	2.3	2.0	1.0	1.5	1.0	1.0	2.0	1.0	3.3		
8 LD06-7046bf	3.7	1.3	1.8	2.0	2.7	1.0	1.0	2.5	1.7	1.0	3.0	2.0	4.7		
9 LD06-7596	3.0	1.0	1.5	2.0	2.5	1.0	1.0	1.8	1.7	1.0	2.7	2.0	3.7		
10 LD06-7609	3.7	1.0	1.3	2.0	1.8	1.0	1.0	1.5	1.0	1.0	2.3	1.0	3.0		
11 LD06-7620	3.3	1.0	1.3	1.3	2.0	1.0	1.0	1.8	1.0	1.0	2.0	1.0	4.3		
12 LD06-7862	4.0	1.0	1.0	2.0	2.2	1.0	1.0	1.3	1.0	1.0	1.7	1.0	4.3		
13 LD06-8970	3.7	1.0	1.5	2.0	1.7	1.0	1.0	1.5	1.3	1.0	2.3	1.0	4.3		
14 LD06-9205	3.0	1.0	1.0	2.0	1.2	1.0	1.0	1.5	1.0	1.0	2.0	1.0	3.3		
15 LS05-3229	3.3	1.3	1.5	2.0	2.2	1.0	1.0	2.5	2.0	1.0	2.3	3.0	4.0		

Height (inches)

Strain	Height (inches)								Height (inches)						
	Belleville IL	Dowell IL	Urbana IL	Ashland B KS	Lexington KY	Clarkton MO	Novelty MO	Grand Junction TN	Browns- town IL	Harrisburg IL	Ottawa KS	Columbia MO	Portage- ville MO	Jackson TN	
SCN HG Type	2.5.7	2.5.7	7	2.5.7	I	1.2.5.7	I	2	NI	NI	NI	NI	NI	NI	
1 LD00- 3309	44	29	41	40	41	24	24	42	39	26		28	39		
2 IA4004	45	32	39	38	40	22	25	40	44	26		29	43		
3 LD00- 2817P	47	35	41	43	42	24	27	44	49	28		32	42		
4 LD02- 9050	42	32	34	39	38	29	25	36	41	28		31	43		
5 K07-1633	44	37	38	40	40	25	22	40	47	28		32	42		
6 LD05-30578a	42	27	39	37	41	24	23	39	41	26		27	45		
7 LD06-6017	40	32	39	38	37	23	23	37	40	25		30	38		
8 LD06-7046bf	52	41	44	44	43	25	25	50	50	33		30	49		
9 LD06-7596	46	34	39	42	42	23	25	44	46	27		31	44		
10 LD06-7609	44	34	42	39	42	24	24	42	42	27		29	45		
11 LD06-7620	37	31	37	35	37	22	23	36	38	23		28	38		
12 LD06-7862	39	30	35	34	38	22	20	34	39	23		27	36		
13 LD06-8970	42	36	43	41	42	26	23	38	42	26		34	44		
14 LD06-9205	44	34	38	38	38	19	22	39	42	27		25	43		
15 LS05-3229	48	36	42	42	41	23	27	43	48	28		32	45		

Seed Quality (score)

Strain	Seed Quality (score)								Seed Quality (score)						
	Belleville IL	Dowell IL	Urbana IL	Ashland B KS	Lexington KY	Clarkton MO	Novelty MO	Grand Junction TN	Browns- town IL	Harrisburg IL	Ottawa KS	Columbia MO	Portage- ville MO	Jackson TN	
SCN HG Type	2.5.7	2.5.7	7	2.5.7	I	1.2.5.7	I	2	NI	NI	NI	NI	NI	NI	
1 LD00- 3309	1.0	1.0	1.0	2.0	2.0	3.0	3.0	1.0	1.0	2.0		2.0	2.3		
2 IA4004	2.0	3.0	1.0	2.0	4.0	3.0	3.0	3.0	2.0	2.0		3.0	3.7		
3 LD00- 2817P	2.0	2.0	1.0	1.9	3.0	4.0	3.0	2.0	1.0	2.0		3.0	3.3		
4 LD02- 9050	1.0	1.0	1.0	2.0	2.0	2.0	3.0	1.0	1.0	2.0		3.0	2.0		
5 K07-1633	1.0	1.0	1.0	2.0	3.0	3.0	3.0	1.0	1.0	2.0		3.0	2.3		
6 LD05-30578a	1.0	2.0	1.0	2.0	2.0	2.0	3.0	2.0	1.0	3.0		3.0	2.0		
7 LD06-6017	2.0	1.0	1.0	2.0	3.0	3.0	3.0	2.0	1.0	2.0		3.0	2.3		
8 LD06-7046bf	1.0	2.0	1.0	2.0	2.0	4.0	3.0	2.0	1.0	2.0		3.0	3.0		
9 LD06-7596	1.0	1.0	1.0	2.0	2.0	3.0	3.0	1.0	1.0	2.0		3.0	2.0		
10 LD06-7609	1.0	1.0	1.0	2.0	2.0	3.0	3.0	1.0	1.0	2.0		2.0	2.0		
11 LD06-7620	1.0	1.0	1.0	2.0	2.0	3.0	3.0	1.0	1.0	3.0		3.0	2.7		
12 LD06-7862	1.0	1.0	1.0	2.0	2.0	3.0	3.0	1.0	1.0	2.0		3.0	2.7		
13 LD06-8970	1.0	1.0	1.0	2.0	3.0	3.0	3.0	2.0	1.0	2.0		2.0	2.3		
14 LD06-9205	1.0	1.0	1.0	2.0	3.0	2.0	3.0	2.0	1.0	2.0		2.0	2.3		
15 LS05-3229	1.0	1.0	1.0	2.0	2.0	3.0	3.0	2.0	1.0	2.0		3.0	2.0		

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Seed Weight (g/100)

SCN HG Type	Seed Weight (g/100)							Grand	Browns-	Portage-					
	Belleville IL	Dowell IL	Urbana IL	Ashland B KS	Lexington KY	Clarkton MO	Novelty MO	Junction TN	town IL	Harrisburg IL	Ottawa KS	Columbia MO	ville MO	Jackson TN	
	2.5.7	2.5.7	7	2.5.7	I	1.2.5.7	I	2	NI	NI	NI	NI	NI	NI	
Strain															
1 LD00- 3309	11.1	12.2	10.5	11.6	8.7	10.1			11.7	9.0	13.2		10.7	9.7	
2 IA4004	14.8	16.0	13.1	15.5	13.6	12.3			15.0	13.0	16.0		15.4	15.7	
3 LD00- 2817P	12.3	11.1	11.2	12.4	9.0	9.8			12.4	9.1	14.4		10.5	10.1	
4 LD02- 9050	12.7	14.7	12.0	15.0	10.4	11.4			13.2	11.1	14.1		12.4	12.4	
5 K07-1633	11.3	11.9	11.9	13.3	10.5	12.9			12.4	10.0	13.2		11.4	11.9	
6 LD05-30578a	11.7	13.1	11.5	12.4	10.0	9.7			12.5	10.2	14.0		11.1	10.7	
7 LD06-6017	12.6	13.2	12.8	13.9	10.2	13.7			12.2	10.9	14.8		13.0	10.5	
8 LD06-7046bf	12.5	14.2	13.5	14.5	11.5	12.3			14.1	10.4	15.9		13.1	12.6	
9 LD06-7596	12.2	13.1	12.2	13.2	9.7	10.3			12.2	10.0	14.1		12.2	11.5	
10 LD06-7609	12.3	13.8	12.7	13.4	11.2	11.4			13.8	10.2	15.1		11.9	12.3	
11 LD06-7620	11.7	13.9	12.4	13.5	11.7	11.1			12.7	10.5	15.4		12.9	12.4	
12 LD06-7862	12.2	13.1	12.3	13.2	9.9	11.5			12.2	10.7	14.6		12.4	12.0	
13 LD06-8970	12.6	13.5	11.6	12.4	10.4	11.2			12.5	9.7	15.8		12.3	11.3	
14 LD06-9205	14.2	15.4	14.0	15.2	12.8	14.5			15.1	11.4	17.8		15.5	13.0	
15 LS05-3229	13.3	13.7	12.9	14.0	10.6	11.2			16.1	11.6	17.6		12.8	12.9	

Protein (%)

SCN HG Type	Protein (%)							Grand	Browns-	Portage-					
	Belleville IL	Dowell IL	Urbana IL	Ashland B KS	Lexington KY	Clarkton MO	Novelty MO	Junction TN	town IL	Harrisburg IL	Ottawa KS	Columbia MO	ville MO	Jackson TN	
	2.5.7	2.5.7	7	2.5.7	I	1.2.5.7	I	2	NI	NI	NI	NI	NI	NI	
Strain															
1 LD00- 3309			32.6	34.6	34.8	33.9			33.2	31.8				34.3	
2 IA4004			35.3	35.2	35.1	35.0			34.8	32.7				36.0	
3 LD00- 2817P			30.5	33.3	33.6	30.3			32.3	31.4				31.8	
4 LD02- 9050			32.7	34.5	34.0	32.3			33.6	32.0				33.9	
5 K07-1633			34.2	35.1	33.7	32.8			33.1	31.1				34.8	
6 LD05-30578a			33.4	35.2	34.2	33.7			33.1	32.0				33.5	
7 LD06-6017			33.3	34.1	33.9	33.7			33.0	31.2				34.3	
8 LD06-7046bf			33.4	34.6	35.1	34.0			33.5	31.3				33.5	
9 LD06-7596			32.7	33.4	33.8	33.5			32.5	31.2				34.2	
10 LD06-7609			33.7	34.6	34.6	34.1			33.3	32.1				34.7	
11 LD06-7620			33.5	34.5	34.3	34.7			32.8	31.6				34.6	
12 LD06-7862			34.2	34.7	35.6	34.0			34.3	33.2				34.3	
13 LD06-8970			32.6	35.0	34.6	32.0			33.3	32.4				33.9	
14 LD06-9205			34.0	34.7	35.5	34.2			35.6	32.3				34.3	
15 LS05-3229			34.4	34.6	36.2	33.5			34.4	33.5				35.0	

Oil (%)

SCN HG Type	Oil (%)							Grand	Browns-	Portage-					
	Belleville IL	Dowell IL	Urbana IL	Ashland B KS	Lexington KY	Clarkton MO	Novelty MO	Junction TN	town IL	Harrisburg IL	Ottawa KS	Columbia MO	ville MO	Jackson TN	
	2.5.7	2.5.7	7	2.5.7	I	1.2.5.7	I	2	NI	NI	NI	NI	NI	NI	
Strain															
1 LD00- 3309			17.5	17.7	16.8	17.4			17.9	18.6				16.6	
2 IA4004			17.9	17.8	17.6	17.4			18.0	19.3				17.9	
3 LD00- 2817P			18.5	18.8	16.8	18.5			18.5	18.1				18.0	
4 LD02- 9050			18.0	18.9	17.7	18.6			18.4	20.0				18.2	
5 K07-1633			18.2	18.5	18.0	18.1			18.3	19.0				17.4	
6 LD05-30578a			17.7	18.3	17.6	18.0			18.6	19.0				17.6	
7 LD06-6017			18.5	18.4	17.5	17.4			18.7	19.5				18.0	
8 LD06-7046bf			17.9	18.8	18.8	18.5			18.3	19.4				17.8	
9 LD06-7596			18.5	18.5	17.4	17.1			19.0	18.9				17.2	
10 LD06-7609			17.8	18.1	17.1	16.7			18.1	18.6				17.3	
11 LD06-7620			18.0	18.2	17.6	16.9			18.2	19.2				17.2	
12 LD06-7862			17.4	18.1	17.2	17.4			17.9	18.3				16.5	
13 LD06-8970			18.1	18.3	17.4	18.3			18.6	18.3				17.4	
14 LD06-9205			18.2	19.2	19.0	18.3			19.7	19.1				17.9	
15 LS05-3229			17.1	18.2	15.9	17.8			17.2	18.3				16.7	