



2003 UNIFORM SOYBEAN TESTS REGIONAL SUMMARIES

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UNIFORM TEST 00, 2003

REGIONAL SUMMARY

No. of Tests Strain	Yield	Rank	Maturity	Lodging	Plant Height	Seed Size	Seed Quality	<u>Composition</u>	
	9 bu/a	9 No.	9 Date	9 Score	9 In	7 g/100	7 Score	5 Protein %	5 Oil %
M94-135066	38.8	12	9/12	1.5	28	16.4	1.6	39.8	21.3
Jim	40.8	8	0.7	1.4	26	17.5	1.4	40.8	20.0
Glacier	38.8	12	2.0	1.5	27	15.4	1.5	40.6	20.3
Traill (0)	19.5	18	9.8	1.4	25	15.8	1.8	41.1	20.6
M97-115063	39.8	10	2.3	1.3	26	15.1	1.5	41.4	19.9
M97-120001	39.4	11	6.4	1.4	30	13.8	1.8	42.2	20.6
M97-121030	41.0	5	3.1	1.4	29	14.5	1.6	41.3	20.2
M97-121119	40.9	6	6.0	1.6	31	15.1	1.6	39.6	21.2
M98-101137	42.9	2	6.3	1.5	30	15.6	1.8	41.6	20.0
ND99-2282	36.2	17	9.7	1.5	27	14.0	1.8	39.7	21.2
ND99-3315	36.3	16	4.7	1.6	26	16.2	1.5	41.5	20.9
OAC 00-01	46.4	1	9.1	1.5	30	16.1	1.5	40.2	21.0
OAC 00-09	41.1	4	4.7	1.6	27	16.5	1.4	39.9	20.7
OAC 01-12	42.3	3	1.3	1.7	28	17.2	1.5	40.5	20.7
OAC 01-13	40.9	6	5.8	1.3	25	17.4	1.5	41.3	21.0
OAC 02-02	37.0	15	-0.1	1.2	23	20.4	1.3	41.2	21.0
OAC 02-06	38.5	14	2.6	1.3	25	15.1	1.4	40.6	21.0
OAC 02-07	40.4	9	1.7	1.5	24	14.4	1.3	38.8	20.8

110.1 Days After Planting

UNIFORM TEST 00, 2003

2002-2003 2-YEAR MEAN

No. of Tests Strain	Yield	Rank	Maturity	Lodging	Plant Height	Seed Size	Seed Quality	<u>Composition</u>	
	17 bu/a	17 No.	17 Date	17 Score	17 In.	14 g/100	13 Score	10 %	10 %
M94-135066	37.8	6	9/11	1.3	29	16.3	1.6	40.1	20.9
Jim	39.5	4	1.5	1.3	27	17.2	1.4	40.8	19.4
Glacier	38.3	5	2.8	1.6	27	15.5	1.5	41.1	19.6
Trall (0)	30.2	8	7.9	1.5	27	16.4	1.7	41.4	20.1
ND99-3315	36.8	7	4.7	1.4	26	16.8	1.6	41.9	20.5
OAC 00-09	40.3	3	4.4	1.3	26	16.4	1.4	40.3	20.2
OAC 01-12	40.7	2	1.7	1.6	28	17.0	1.5	39.8	20.4
OAC 01-13	41.3	1	7.5	1.4	26	17.9	1.8	40.9	20.6

111.2 Days After Planting

2001-2003 3-YEAR MEAN

No. of Tests Strain	Yield	Rank	Maturity	Lodging	Plant Height	Seed Size	Seed Quality	<u>Composition</u>	
	25 bu/a	25 No.	25 Date	24 Score	25 In.	21 g/100	20 Score	15 %	15 %
M94-135066	36.8	3	9/13	1.4	30	15.8	1.6	39.9	21.2
Jim	38.4	2	1.2	1.4	28	16.6	1.4	40.6	19.9
Glacier	36.7	4	2.1	1.6	28	15.0	1.5	40.6	20.1
Trall (0)	32.6	5	6.8	1.5	29	16.1	1.6	41.2	20.4
OAC 00-09	40.6	1	3.6	1.3	28	16.1	1.4	40.1	20.6

110.2 Days After Planting

UNIFORM TEST 0, 2003

REGIONAL SUMMARY

No. of Tests Strain	Yield 7 bu/a	Rank 7 No.	Maturity 8 Date	Lodging 8 Score	Plant Height 8 In.	Seed Size 7 g/100	Seed Quality 7 Score	Composition	
								Protein 5 %	Oil 5 %
Lambert (O)	35.9	9	9/14	1.3	29	15.3	1.6	41.9	20.6
Parker (I)	38.0	3	5.1	1.7	34	15.7	1.6	39.7	20.3
Surge (L)	37.6	4	1.4	1.3	28	17.2	1.7	42.0	20.4
Traill (E)	21.9	25	-4.6	1.2	24	16.0	1.8	41.2	20.4
MN0902CN (SCN)	35.1	14	0.4	1.3	29	13.3	1.8	42.5	19.3
M95-116024	32.6	19	-4.6	1.6	31	15.0	1.9	42.3	19.2
M96-140012	37.5	6	2.3	1.3	32	15.1	1.6	41.7	20.2
M96-355009	39.0	1	2.5	1.3	31	14.8	1.9	40.2	19.8
M96-356062	31.3	23	-2.0	1.2	31	14.0	1.7	41.0	20.2
M96-368038	35.9	9	4.1	1.2	30	16.6	1.9	43.1	18.7
M96-393101	36.6	8	1.3	1.5	32	16.2	1.9	43.1	19.3
M96-403029	35.0	15	0.5	1.3	29	15.3	2.0	41.3	19.9
ND98-2252	31.6	22	1.4	1.3	31	14.2	1.9	39.8	20.2
ND99-2156	32.3	21	-3.1	1.1	28	13.3	2.0	39.6	21.2
ND99-2169	32.5	20	-5.3	1.0	26	13.1	1.8	39.6	21.4
ND99-2608	36.8	7	-3.0	1.1	31	12.6	1.8	39.8	21.4
ND99-2614	33.4	16	-0.4	1.7	31	13.2	1.9	41.2	20.8
ND99-2621	26.2	24	-9.0	1.2	25	14.5	1.9	41.0	20.4
OAC 00-22	33.4	16	2.5	1.2	33	13.1	1.8	39.8	19.5
OAC 00-33	38.2	2	1.0	1.1	30	16.3	2.1	39.1	20.8
OAC 01-25	37.6	4	3.9	1.1	29	16.6	2.0	40.7	19.6
ORC 2001	33.0	18	7.3	1.1	29	14.7	1.7	40.2	20.9
SD99-700	35.3	13	1.3	1.0	28	17.9	2.1	42.3	19.9
SD99-1236	35.5	12	5.4	1.2	31	13.7	2.0	42.3	20.0
SD99-1358	35.9	9	0.3	1.2	31	19.6	2.5	42.3	19.4

112.8 Days After Planting

UNIFORM TEST 0, 2003

2003-2003 2-YEAR MEAN

No. of Tests Strain	Yield	Rank	Maturity	Lodging	Plant Height	Seed Size	Seed Quality	<u>Composition</u>	
	16 bu/a	16 No.	17 Date	17 Score	17 In.	16 g/100	15 Score	10 %	10 %
Lambert (0)	41.0	6	9/15	1.4	30	16.4	1.9	41.8	20.1
Parker (I)	43.8	1	6.5	1.8	36	16.9	1.8	40.2	19.8
Surge (0)	43.0	4	1.4	1.3	30	18.7	1.9	41.7	20.0
Traill (E)	31.6	10	-6.9	1.4	27	16.3	1.9	41.6	19.5
MN0902CN (SCN)	39.6	8	-0.4	1.4	30	13.8	1.8	42.2	18.9
M96-140012	42.1	5	2.5	1.5	33	16.3	2.0	41.5	19.9
ND98-2252	38.8	9	0.4	1.3	31	15.3	2.3	40.0	19.6
OAC 00-22	39.9	7	1.8	1.3	33	14.6	2.0	40.1	19.1
OAC 00-33	43.4	2	1.2	1.2	31	17.2	2.1	39.1	20.2
ORC 2001	43.2	3	5.5	1.2	30	16.0	1.7	40.1	20.2

116.5 Days After Planting

UNIFORM TEST I, 2003

REGIONAL SUMMARY

No. of Tests Strain	Yield	Rank	Maturity	Lodging	Plant Height	Seed Size	Seed Quality	<u>Composition</u>	
	10 bu/a	10 No.	12 Date	11 Score	11 In.	11 g/100	7 Score	5 Protein %	5 Oil %
Parker (I)	42.4	3	9/11	2.0	34	14.6	1.5	41.8	20.4
IA2050 (L) (BSR)	39.1	9	4.0	1.3	29	13.3	1.5	43.2	19.2
Lambert (O)	40.9	7	-4.7	1.3	27	14.0	1.3	42.5	20.7
A01-409031	42.4	3	6.6	1.7	28	16.3	1.6	43.1	19.1
M95-215050	41.7	6	-1.5	1.6	31	13.6	1.4	42.7	19.7
M95-227016	42.5	2	-0.4	1.7	31	12.3	1.5	41.2	20.6
M96-385063	44.4	1	-1.8	1.7	30	14.4	1.6	42.2	19.3
SD96-135-3	42.4	3	0.4	1.2	27	16.6	1.7	42.1	21.1
SD99-1909	39.5	8	-2.2	1.4	27	13.3	1.4	42.8	20.0

111.3 Days After Planting

UNIFORM TEST I, 2003

2002-2003 2-YEAR MEAN

No. of Tests Strain	Yield	Rank	Maturity	Lodging	Plant Height	Seed Size	Seed Quality	<u>Composition</u>	
	26 bu/a	26 No.	27 Date	27 Score	27 In.	26 g/100	16 Score	10 Protein %	10 Oil %
Parker (I)	45.6	2	9/12	1.9	34	16.2	1.8	41.2	20.4
IA2050 (L) (BSR)	46.3	1	3.6	1.3	29	14.9	1.8	41.9	19.3
Lambert (O)	42.7	5	-5.1	1.3	26	14.9	1.8	41.8	20.7
M95-227016	45.3	3	-2.0	1.6	31	13.5	1.8	40.7	20.2
SD96-135-3	44.9	4	-1.3	1.2	27	17.8	2.2	41.7	21.0

115.1 Days After Planting

UNIFORM TEST II, 2003

REGIONAL SUMMARY

No. of Tests Strain	Yield 18 bu/a	Rank 18 No.	Maturity 17 Date	Lodging 19 Score	Plant Height 17 In.	Seed Size 18 g/100	Seed Quality 11 Score	Green Stem 3 Score	Composition	
									Protein 5 %	Oil 5 %
IA2021 (II)	48.1	5	9/17	1.5	29	14.7	2.0	1.3	39.7	20.8
IA2050 (E) (BSR)	43.9	10	-2.5	1.3	29	13.7	1.6	1.3	41.3	19.8
IA2052 (L)	48.3	4	2.1	1.5	34	12.8	1.6	1.0	40.4	20.8
A00-711003	46.0	7	-0.2	1.4	28	13.1	1.7	1.0	41.1	20.1
A00-711013	48.4	3	0.5	1.5	30	12.0	1.6	1.7	39.5	20.4
IA2064	45.6	8	1.7	1.7	33	12.3	1.5	1.7	42.2	21.5
IA2065	50.1	1	2.2	1.5	30	13.3	1.7	2.0	40.2	21.7
IA2066	44.4	9	-2.3	1.3	28	13.9	1.8	1.0	40.9	19.9
E98076	48.5	2	4.0	1.5	33	14.4	2.1	2.0	37.9	20.5
E99034	46.6	6	1.5	1.3	29	15.3	1.8	1.0	39.7	20.9

120.7 Days After Planting

2002-2003 2-YEAR MEAN

No. of Tests Strain	Yield 37 bu/a	Rank 37 No.	Maturity 36 Date	Lodging 39 Score	Plant Height 37 In.	Seed Size 37 g/100	Seed Quality 25 Score	Green Stem 7 Score	Composition	
									Protein 10 %	Oil 10 %
IA2021 (II)	49.1	6	9/14	1.5	28	15.2	2.1	1.6	38.3	21.3
IA2052 (L)	53.4	1	3.1	1.6	35	13.7	1.7	1.7	40.3	20.3
A00-711003	49.7	5	0.4	1.4	28	14.1	2.0	1.5	39.9	20.1
A00-711013	51.8	2	0.6	1.4	30	12.6	1.9	1.8	37.7	20.3
E98076	50.4	3	3.9	1.4	33	14.7	2.1	2.6	37.1	20.3
E99034	50.0	4	2.2	1.3	30	16.1	1.8	1.5	38.2	21.2

119.0 Days After Planting

2001-2003 3-YEAR MEAN

No. of Tests Strain	Yield 55 bu/a	Rank 55 No.	Maturity 53 Date	Lodging 57 Score	Plant Height 54 In.	Seed Size 54 g/100	Seed Quality 36 Score	Green Stem 14 Score	Composition	
									Protein 14 %	Oil 14 %
IA2021 (II)	49.9	3	9/16	1.5	30	15.4	2.0	1.7	37.9	21.8
IA2052 (L)	53.0	1	3.8	1.7	36	13.9	1.8	1.9	40.1	20.5
E98076	51.6	2	3.9	1.4	34	14.8	2.0	2.6	37.1	20.8

120.8 Days After Planting

UNIFORM TEST III, 2003

REGIONAL SUMMARY

No. of Tests Strain	Yield 18 bu/a	Rank 18 No.	Maturity 17 Date	Lodging 18 Score	Plant Height 16 In.	Seed Size 17 g/100	Seed Quality 11 Score	Composition	
								Protein 5 %	Oil 5 %
A99-315026	50.2	1	9/24	1.5	30	13.9	1.6	38.1	20.2
IA2052 (II)	45.2	21	-7.4	1.6	32	12.9	1.9	40.9	20.7
Pana (SCN)	46.6	16	3.8	2.3	41	12.7	2.3	37.3	21.1
Macon (L)	49.7	3	2.1	1.6	32	15.5	1.6	39.3	20.2
Apex	45.8	18	3.4	1.3	22	13.5	2.0	37.3	20.8
IA3017	45.5	20	-2.6	1.6	30	14.1	2.1	40.5	19.6
IA3018	49.6	4	1.0	1.8	33	14.0	1.8	38.3	21.7
IA3019	49.3	5	0.4	1.7	30	13.8	1.7	37.8	21.9
IA3020	48.6	9	1.3	1.4	33	14.1	1.7	38.6	21.5
E00001	44.3	25	-3.7	1.9	32	12.6	2.0	39.3	21.1
E00003	46.7	14	-3.8	1.9	33	13.8	1.9	40.6	21.1
E00075	44.8	22	-2.6	1.7	33	12.9	1.9	40.0	20.6
E00290	46.7	14	-2.7	1.6	32	14.0	2.7	41.3	20.3
HF00-072	44.5	23	-4.7	1.8	35	12.6	2.3	39.1	21.3
HC94-421BC	44.4	24	0.3	1.5	22	14.2	1.7	40.4	20.7
HC99-2846	50.2	1	4.6	1.6	32	13.0	1.7	40.9	20.6
HS0-3246	47.1	13	2.9	1.6	30	12.9	1.7	39.5	20.4
HS0-3248	46.5	17	4.6	1.6	31	13.8	1.9	40.4	19.9
HS0-3251	45.6	19	5.5	1.5	30	12.8	1.6	39.8	20.2
K1547	48.7	7	3.5	1.3	27	14.2	1.7	38.6	21.5
K1548	48.7	7	4.3	1.5	31	15.2	1.7	40.1	19.9
K1560	48.5	11	1.9	1.8	30	16.0	2.0	39.3	20.6
K1562	42.8	26	5.3	1.8	34	13.2	1.7	38.5	20.5
LDX98152-32	49.2	6	5.1	1.7	32	13.6	1.9	41.4	19.0
LS99-2516	40.3	27	4.8	1.8	30	13.7	1.9	39.5	20.4
U99-005032	48.0	12	-2.9	1.3	29	12.9	1.7	40.2	20.4
U99-035014	48.6	9	-3.9	1.9	33	15.2	1.8	40.9	20.1

123.7 Days After Planting

UNIFORM TEST III, 2003

2002-2003 2-YEAR MEAN

No. of Tests Strain	Yield 37 bu/a	Rank 37 No.	Maturity 34 Date	Lodging 38 Score	Plant Height 36 In.	Seed Size 37 g/100	Seed Quality 25 Score	Composition	
								Protein 10 %	Oil 10 %
A99-315026	51.7	1	9/22	1.4	29	14.7	1.8	38.9	19.9
IA2052 (II)	44.4	6	-7.7	1.5	31	13.9	2.1	40.8	19.9
Macon (L)	49.7	3	3.2	1.5	31	16.1	1.8	40.4	19.9
Apex	48.5	5	2.4	1.2	21	14.4	2.2	38.2	20.7
U99-005032	49.3	4	-2.5	1.3	29	13.7	1.9	40.5	20.1
U99-035014	50.0	2	-4.0	1.7	32	15.9	2.1	40.8	19.9

124.9 Days After Planting

UNIFORM TEST IV, 2003

REGIONAL SUMMARY

No. of Tests Strain	Yield	Rank	Maturity	Lodging	Plant	Seed	Seed	Composition	
	15 bu/a	15 No.	14 Date	14 Score	15 In.	14 g/100	13 Score	5 Protein %	5 Oil %
LN97-15076 (IV)	51.9	2	10/2	1.7	33	15.6	1.6	40.9	20.2
LS93-0375 (SCN)	48.5	12	-0.3	1.4	31	15.4	1.7	41.0	19.6
Macon (III)	50.6	5	-4.2	1.7	30	15.9	1.7	40.8	20.2
Strong (dt1)	40.7	23	-1.0	1.2	19	16.2	1.7	40.7	20.5
HC94-422BC	40.6	24	-1.4	1.2	17	16.0	1.6	40.5	20.2
HC96-182PR	48.1	16	0.2	1.5	33	14.3	1.7	42.2	20.6
HC97-235PR	48.4	14	0.6	1.8	33	13.7	1.7	42.8	19.7
HC97-1691	50.5	6	0.9	2.1	35	13.1	1.7	42.1	20.6
HC99-1261	46.0	20	-1.6	1.4	23	13.6	1.6	40.4	19.9
HC99-2752	50.5	6	1.8	2.0	32	15.0	1.6	40.8	19.9
HC99-2762	51.3	4	-2.0	1.5	29	16.3	1.6	41.2	20.5
HC99-2763	52.9	1	-0.3	1.6	31	15.2	1.7	40.5	20.7
HF00-196	48.5	12	0.9	1.6	33	16.8	1.7	41.6	19.9
K1514	50.3	8	-1.1	1.6	30	14.9	1.6	39.3	20.8
K1563	47.4	18	-0.7	1.3	26	15.2	1.7	39.2	20.8
K1566	49.6	10	2.1	1.7	30	15.2	1.6	40.9	20.2
K1567	48.3	15	3.5	1.8	33	16.6	1.8	38.6	20.7
K1572	46.3	19	2.3	1.7	31	16.1	2.1	40.2	20.5
LD99-11156	47.7	17	-1.8	2.0	32	16.0	1.9	41.2	20.6
LG00-6306	50.1	9	0.5	2.2	31	17.8	1.8	40.0	19.9
LG00-6313	51.6	3	2.0	2.0	32	16.9	1.8	39.4	19.5
LS98-0582	48.7	11	2.1	1.8	34	14.2	1.7	40.5	19.6
LS99-2235	42.6	22	1.3	2.1	32	14.8	1.9	40.1	20.3
LS99-3346	45.1	21	1.8	1.5	32	14.0	1.5	40.6	20.0

129.7 Days After Planting

UNIFORM TEST IV, 2003

2002-2003 2-YEAR MEAN

No. of Tests Strain	Yield 29 bu/a	Rank 29 No.	Maturity 28 Date	Lodging 29 Score	Plant Height 30 In.	Seed Size 28 g/100	Seed Quality 27 Score	Composition	
								Protein 9 %	Oil 9 %
LN97-15076 (IV)	51.4	1	9/29	1.5	34	15.6	2.0	41.2	20.2
LS93-0375 (SCN)	48.8	7	-0.2	1.3	31	15.8	2.0	41.1	19.8
Macon (III)	49.1	5	-3.5	1.5	31	16.0	1.9	40.9	20.5
Strong (dt1)	40.5	8	-1.3	1.1	19	16.6	2.1	41.7	20.4
HC96-182PR	49.0	6	-0.5	1.5	34	14.4	1.9	42.4	20.9
HC97-235PR	49.6	4	-0.2	1.7	34	13.5	1.8	42.8	20.0
HC97-1691	50.3	2	0.2	1.9	36	12.9	1.9	42.5	20.8
LS98-0582	49.9	3	1.8	1.7	35	14.4	1.8	40.9	19.3

127.7 Days After Planting

2001-2003 3-YEAR MEAN

No. of Tests Strain	Yield 45 bu/a	Rank 45 No.	Maturity 44 Date	Lodging 46 Score	Plant Height 47 In.	Seed Size 42 g/100	Seed Quality 41 Score	Composition	
								Protein 14 %	Oil 14 %
LN97-15076 (IV)	51.8	1	9/28	1.5	34	15.5	2.0	41.1	20.5
LS93-0375 (SCN)	49.7	4	-0.2	1.3	32	15.7	1.9	41.0	20.1
Macon (III)	49.1	5	-3.3	1.4	31	15.8	1.9	40.4	20.8
Strong (dt1)	41.2	6	-1.5	1.1	19	16.6	2.0	41.3	20.6
HC96-182PR	50.0	3	-0.7	1.6	35	14.2	1.9	42.2	20.8
HC97-235PR	50.3	2	0.1	1.7	35	13.4	1.8	42.4	20.1

130.0 Days After Planting