

2000 Maryland Standard Variety Tests - Preliminary Yields (Bu/A @13%)

BRAND-ENTRY	Poplar Hill		Wye REC	Clarksville
	F. Season	D. Crop		
1 BASS	54.5	44.7	64.3	56.8
2 CROTON 3.9	51.5	44.2	68.0	64.0
3 GARST D385	52.1	49.3	67.4	64.8
4 GENERAL	53.9	49.5	64.6	62.3
5 IA 3010	54.8	49.0	66.9	66.7
6 MACON	57.7	50.1	67.0	65.9
7 M-ATL MA3420	51.2	49.4	64.9	64.0
8 M-ATL MA3555	59.1	51.5	65.5	62.5
9 M-ATL MA3822	58.9	48.0	62.8	60.2
10 M-ATL MA3901	63.3	43.6	69.1	59.7
11 S.ST. SS381-STS	58.1	59.2	67.0	61.6
12 S.ST. SS3896-STS	54.5	44.3	62.9	63.9
13 S.ST. SS3971	63.4	48.2	65.8	62.9
Mat. Gp III Mean	56.4	48.5	65.9	62.7
LSD (0.20)	ns	4.5	ns	3.0
CV (%)	12.0	8.7	6.3	4.4
1 CORSICA	50.0	59.1	59.4	63.1
2 HS93-4118 (OH)	65.4	53.8	64.8	62.1
3 LS92-4173 (IL)	60.2	50.7	55.6	50.5
4 LS93-0375 (IL)	59.0	49.2	60.9	64.9
5 M-ATL MA4010STS	54.6	53.0	60.7	63.8
6 M-ATL MA4311n	63.5	54.1	62.3	60.2
7 MD Expt. 94-5463	55.4	49.2	60.9	64.4
8 MD Expt. 95-5358	62.0	56.1	62.6	56.0
9 MD Expt. 96-5722	61.8	51.6	65.9	61.5
10 VIGORO V410SCN	59.7	46.7	57.8	56.2
11 S.ST. SS439	52.4	52.9	66.3	58.2
12 S.ST. SS4299N	58.7	50.7	59.9	52.5
13 S.ST. SS4483NSTS	63.8	49.3	63.4	59.1
14 STRESSLAND	56.0	59.8	69.2	55.1
Mat. Gp IV Mean	58.8	52.6	62.1	59.1
LSD (0.20)	4.8	5.7	4.8	3.6
CV (%)	7.7	10.1	7.2	5.6

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BRAND-ENTRY	Poplar Hill		Wye REC	Clarksville
	F. Season	D. Crop		
1 CHESAPEAKE	61.3	53.8	51.9	50.8
2 DPL DP4748S	68.0	51.0	64.5	60.1
3 GARST D4882	71.6	57.1	67.6	61.0
4 KS 4694	68.5	52.3	59.3	56.8
5 MANOKIN	67.0	45.5	56.0	39.6
6 MD 4900	68.2	53.6	59.2	42.8
7 MD Expt. 94-5332	60.8	57.3	62.9	59.0
8 MD Expt. 94-5396	64.1	51.1	63.3	43.1
9 MD Expt. 96-5275	63.5	47.0	62.0	39.3
10 MD Expt. 96-5472	56.2	55.1	50.3	50.7
11 MD Expt. 96-5696	61.5	54.5	57.6	48.5
12 S.ST. SS493	59.1	52.8	63.2	50.5
13 S.ST. SS4899	61.2	56.5	61.7	45.1
14 S.ST. SS4985-ST5	66.4	55.2	68.9	37.7
15 TN Expt. 87	59.9	57.2	62.3	26.8
Mat. Gp IV-S Mean	63.8	53.3	60.7	47.4
LSD (0.20)	5.0	4.8	4.8	2.3
CV (%)	7.3	8.5	7.4	4.6
1 ACCOMAC	55.0	49.9	54.9	-
2 ANAND	63.8	56.1	49.2	-
3 CLIFFORD	66.3	54.0	56.1	-
4 DELSOY 5710	61.0	43.9	54.1	-
5 ESSEX	54.2	54.2	53.9	-
6 FOWLER	54.5	51.7	50.5	-
7 HOLLADAY	62.4	52.7	59.1	-
8 HUTCHESON	59.1	54.5	50.9	-
9 MD Expt. 95-5260	59.2	57.6	52.6	-
10 MD Expt. 96-5502	59.9	53.3	46.7	-
11 S.ST. XP5409N	61.1	52.6	57.8	-
12 S.ST. XP47576STS	51.6	47.8	58.0	-
13 S.ST. XP47583STS	50.4	55.0	45.6	-
14 TN Expt. 99	62.6	52.4	53.4	-
15 TN Expt. 213	58.7	52.0	50.1	-
16 VA Expt. 92-0254	64.8	50.6	54.7	-
17 VA Expt. 95-0016	65.0	56.6	57.2	-
18 WICOMICO	61.9	54.3	50.0	-
19 NC Expt. 546	56.5	53.1	52.2	-
Mat. Gp V Mean	59.4	52.8	53.0	-
LSD (0.20)	ns	3.8	5.1	-
CV (%)	11.7	6.7	9.0	-
Planting Date	1-Jun	10-Jul	8-Jun	30-Jun
Row spacing (In.)	20	20	24	24

Tests are supported by the Maryland Soybean Board. Support for harvest equipment was

received from the Maryland Grain Producers' Utilization Board.
Maturity group V entries are not planted at Clarksville.
Poplar Hill-Wicomico County, Wye REC-Queen Annes County,
Clarksville-Howard County.

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