

Participants and Entries
1998 Early Planted Tests

<u>Company/Institution</u>	<u>Cultivar (Relative Maturity)¹</u>
AgriPro Seeds, Inc. 6075 Poplar Ave., Suite 435 Memphis, TN 38119	HyPerformer HY 4540 (4.5) AgriPro AP 4880 (4.8)
Asgrow Seed Co. P. O. Box 359 Marion, AR 72364	Asgrow A4604 (4.6) Asgrow A4715 (4.7) Asgrow A4922 (4.9)
Cache River Valley Seed P. O. Box 10 Cash, AR 72421	Dixie 478 (4.7)
Caverndale Farms, Inc. 1921 Bluegrass Road Danville, KY 40422	Caverndale CF 461 (4.6) Caverndale CF 492 (4.9)
DEKALB Genetics Corp. 3100 Sycamore Road DeKalb, IL 60115	DEKALB CX399 (3.9) DEKALB CX445 (4.4) DEKALB CX450c (4.5) DEKALB CX470c (4.7) DEKALB CX494 (4.9)
Delta King Seed Co. P. O. Box 970 McCrary, AR 72101	Delta King 4860 (4.6) Delta King 4762 RR (4.7) Delta King 4965 RR (4.9) Delta King 5263 RR (5.2)
Deltapine Seed P. O. Box 157 Scott, MS 38772	Deltapine DP 3478 (4.7) Deltapine DP 4750 RR (4.8) Deltapine DP 4969 RR (4.9) Deltapine DPX 8S49 (4.9)
Hartz Seed - A Unit of Monsanto 901 N. Park Ave. Stuttgart, AR 72160	Hartz Variety H4252 RR (4.6) Hartz Variety H4994 RR (4.9)
Hornbeck Seed Co., Inc. P. O. Box 347 DeWitt, AR 72042	HBK R4515 Roundup (4.5) HBK 4600 (4.6) HBK 4755 (4.7) HBK 4890 (4.8) HBK R4898 Roundup (4.8) HBK 5149 (4.9) HBK X9749 (4.9)

1998 Early Planted Tests

<u>Company/Institution</u>	<u>Cultivar (Relative Maturity)¹</u>
Illinois Foundation Seeds Box 722 Champaign, IL 61824-0722	Williams 82 (3.9)
MFA Incorporated 201 Ray Young Drive Columbia, MO 65201	MFA Morsoy 4477 SCN (4.4) MFA Morsoy 444 SCN (4.5) MFA Morsoy 4426 SCN (4.5)
Midland Genetics Group 1906 Kingman Road Ottawa, KS 66067	Midland X421N (4.2) Midland 8475 (4.7)
Mycogen Seeds 3600 N. Columbia Plainview, TX 79072	Mycogen 470 (4.7) Mycogen 5474 (4.7)
Novartis Seeds, Inc. 177 Pinecrest Drive Monticello, AR 71655	NK Brand S38-L5 (3.8) NK Brand S39-11 (3.9) NK Brand S39-D9 (3.9) NK Brand S42-K2 (4.2) NK Brand S43-B5 (4.3) NK Brand S46-44 (4.6) NK Brand S46-W8 (4.6) NK Brand 3474 (4.7)
Novartis Seeds, Inc. P. O. Box 729 Bay, AR 72411	NK Brand S51-00 (5.1) NK Brand S51-T1 (5.1)
Pioneer Hi-Bred International, Inc. 6767 Old Madison Pike, Suite 110 Huntsville, AL 35806	Pioneer Variety 94B41 (4.4) Pioneer Variety 9482 (4.8) Pioneer Variety 9492 (4.9)
SF Services P. O. Box 5489 North Little Rock, AR 72119	SF 477RR (4.7)
Sure-Grow Seed, Inc. 7265 Hwy. 9 South Centre, AL 35960	SG468 RR (4.6) SG498 RR (4.9)

<u>Company/Institution</u>	<u>Cultivar (Relative Maturity)¹</u>
Terral Seed, Inc. P. O. Box 826 Lake Providence, LA 71254	Terral TV4479 (4.5) Terral TV4666RR (4.5) Terral TV4664 (4.6) Terral TV4770 (4.7) Terral TV4975 (4.9)
University of Maryland N.R.S.L. Room 1112 H. J. Patterson Hall College Park, MD 20742-5821	Manokin (IV)
University of Missouri Department of Agronomy Columbia, MO 65211	MPV 437NRR (4.4) MPV 457NRR (4.6)
University of Tennessee Department of Plant & Soil Science P. O. Box 1071 Knoxville, TN 37901-1071	TN 4-86 (IV) TN 4-94 (IV)

**Participants and Entries
1998 Commercial Cultivar Tests**

<u>Company/Institution</u>	<u>Cultivar (Relative Maturity)¹</u>
AgriPro Seeds, Inc. 6075 Poplar Ave. Suite 435 Memphis, TN 38119	HyPerformer HY 4540 (4.5) AgriPro AP 4880 (4.8) AgriPro AP 543RR (5.4) AgriPro AP 572 STS (5.7) HyPerformer HY 574 (5.7) AgriPro AP 588RR (5.8) AgriPro APX 4510RR (4.5)* AgriPro APX 4602RR (4.6)* AgriPro APX 4980RR (4.9)* HyPerformer HY 498 (4.9)*
Arkansas State University Agricultural Research State University, AR 72467	Crowley (V) Cache (VI)

**Participants and Entries (continued)
1998 Commercial Cultivar Tests**

<u>Company/Institution</u>	<u>Cultivar (Relative Maturity)¹</u>
Asgrow Seed Co. P. O. Box 359 Marion, AR 72364	Asgrow A4604 (4.6) Asgrow A4715 (4.7) Asgrow A4922 (4.9) Asgrow A5547 (5.5) Asgrow A5704 (5.7) Asgrow A5843 (5.8) Asgrow A5848 (5.8) Asgrow A5944 (5.9) Asgrow A5959 (5.9) Asgrow A6297 (6.3)
Auburn University Department of Agronomy & Soils Auburn, AL 36849	Stonewall (VII)
Bell-Mo Seed Co., Inc. P. O. Box 148 Bell City, MO 63735	Willcross 2467N-RR (4.6) Willcross 2517RR (5.1)
Cache River Valley Seed P. O. Box 10 Cash, AR 72421	Dixie 478 (4.7) Dixie X5501RR (5.5) Dixie X5502RR (5.5)*
Clemson University Dept. of Crop and Soil Environmental Science Clemson, SC 29634-0359	Dillon (6.7) Musen (6.9) SC91-2007 (7.0)
DEKALB Genetics Corp. 3100 Sycamore Road DeKalb, IL 60115	DEKALB CX553c (5.5) DEKALB CX570c (5.7)
DEKALB Genetics Corp. 11481 E. ST. RD. 42 Brazil, IN 47834	DEKALB DG500A (5.0)* DEKALB DG500B (5.0)* DEKALB DG531 (5.3)* DEKALB DG758 (5.8)* DEKALB DG759 (5.8)* DEKALB DG858 (5.8)* DEKALB DG762 (6.2)*

<u>Company/Institution</u>	<u>Cultivar (Relative Maturity)¹</u>
----------------------------	---

Delhi Seed Co., Inc.
P. O. Box 176
Delhi, LA 71232

Buckshot 55 (V)
Buckshot 66 (VI)

Delta Grow Seed Co.
P. O. Box 219
England, AR 72046

Delta Grow 4650RR (4.6)
Delta Grow 4710 (4.7)
Delta Grow 5330 (5.3)
Delta Grow 5710 (5.7)
Delta Grow 5858RR (5.8)
Delta Grow 4640 (4.6)*
Delta Grow 4646RR (4.7)*
Delta Grow 5719 (5.7)*
Delta Grow 5910 (5.9)*

Delta King Seed Company
P. O. Box 970
McCrary, AR 72101

Delta King 4860 (4.6)
Delta King 4762 RR (4.7)
Delta King 4965 RR (4.9)
Delta King 5263 RR (5.2)
Delta King 5850 (5.5)
Delta King 5664 RR (5.6)
Delta King 5961 RR (5.9)
Delta King 5995 (5.9)

Deltapine Seed
P. O. Box 157
Scott, MS 38772

Deltapine DP 5354 (5.3)
Deltapine DP 5644RR (5.5)
Deltapine DP 3588 (5.8)
Deltapine DP 5806RR (5.8)
Deltapine DP 5960RR (5.9)
Deltapine DPS 9749 (4.9)*
Deltapine DPX 8S56 (5.6)*
Deltapine DPX 8S59 (5.9)*
Deltapine DPX 8S60 (6.0)*

Eagle Seed Company
P. O. Box 308
Weiner, AR 72479

ES 4 (4.7)*
ES 56 (5.6)*
ES 2-77 (6.0)*
ES 48N (6.0)*
ES MA (6.0)*
ES 35F (6.4)*
ES 11 (6.7)*
ES 34 (6.9)*

81

**Participants and Entries (continued)
1998 Commercial Cultivar Tests**

Company/Institution

Cultivar (Relative Maturity)¹

Elite Seed Inc. 969 Cloverleaf Drive Southaven, MS 38671	FFR 495 (4.9) FFR RT517 (5.1) FFR RT557 (5.5) FFR RT587 (5.7) FFR 597 (5.9) FFR RT467 (4.6)*
Erwin-Keith, Inc. Rt. 2 Box 275A McCrary, AR 72101	EK 4998 (4.9) EK 5398N (5.3) EK 5498 (5.4)
Hartz Seed - A Unit of Monsanto 901 N. Park Ave. Stuttgart, AR 72160	Hartz Variety H4994RR (4.9) Hartz Variety HX5013RR (5.1) Hartz Variety H5050 (5.5) Hartz Variety HLA 572 (5.7) Hartz Variety H5181RR (5.8) Hartz Variety H5999RR (5.9) Hartz Variety H6191 (6.9)
Hornbeck Seed Co., Inc. P. O. Box 347 DeWitt, AR 72042	HBK 4600 (4.6) HBK 4755 (4.7) HBK 4890 (4.8) HBK 5149 (5.1) HBK R5404 (5.4) HBK R5411 (5.4) HBK R5588 (5.5) HBK 5770 (5.7) HBK X571-98 (5.7) HBK R5884 (5.8) HBK 5990 (5.9) HBK 5991 (5.9) HBK 6600 (6.6) HBK 6800 (6.8) HBK X9744s (4.5)* HBK X9746 (4.6)*
Illinois Foundation Seed Box 722 Champaign, IL 61824-0722	Williams 82 (3.9)

82

**Participants and Entries (continued)
1998 Commercial Cultivar Tests**

<u>Company/Institution</u>	<u>Cultivar (Relative Maturity)¹</u>
Marble, LTD.	Shogun (5.3)*

4734 Sergeant Road
Waterloo, IA 50701

Prince (5.5)*

Midland Genetics Group
1906 Kingman Road
Ottawa, KS 66067

Midland 8475 (4.7)
Midland 8486 (4.8)
Midland 8530 (5.3)

Novartis Seeds, Inc.
177 Pinecrest Drive
Monticello, AR 71655

NK Brand S43-B5 (4.3)
NK Brand S46-44 (4.6)
NK Brand S46-W8 (4.6)
NK Brand 3474 (4.7)
NK Brand RA 452 (4.9)
NK Brand S51-00 (5.1)
NK Brand S51-T1 (5.1)
NK Brand S53-Q7 (5.3)
NK Brand S57-11 (5.7)
NK Brand S59-60 (5.9)
NK Brand S59-V6 (5.9)
NK Brand S62-62 (6.2)

Novartis Seeds, Inc.
P. O. Box 729
Bay, AR 72411

NK Brand X9851 (5.1)*
NK Brand X9855 (5.5)*
NK Brand X9856RR (5.6)*
NK Brand X9857RR (5.7)*

Pioneer Hi-Bred International, Inc.
6767 Old Madison Pike, Suite 110
Huntsville, AL 35806

Pioneer Variety 94B41 (4.4)
Pioneer Variety 9482 (4.8)
Pioneer Variety 94B81 (4.8)
Pioneer Variety 9492 (4.9)
Pioneer Variety 95B41 (5.4)
Pioneer Variety 9552 (5.5)
Pioneer Variety 95B71 (5.7)
Pioneer Variety 9594 (5.9)
Pioneer Variety 96B01 (6.0)
Pioneer Variety 9611 (6.1)
Pioneer Variety 9692 (6.9)

SF Services
P. O. Box 5489
North Little Rock, AR 72119

SF 567 RR (5.6)

83

Participants and Entries (continued) 1998 Commercial Cultivar Tests

Company/Institution

Cultivar (Relative Maturity)¹

Southern Genetics Association
P. O. Box 2061

SGA Boggs (VI)
SGA Benning (VII)

Statesboro, GA 30459

SGA Haskell (VII)

Sure-Grow Seed, Inc.
7265 Hwy. 9 South
Centre, AL 35960

SG 468RR (4.6)
SG 498RR (4.9)
SG 567RR (5.6)
SG 597RR (5.9)
SG 617RR (6.1)
SG 678RR (6.7)
SGX66RR (6.7)*
SGX68RR (6.8)*

Terra International
P. O. Box 171376
Memphis, TN 38187

Terra TS 4792 (IV)
Riverside 490 (4.9)
Riverside 520 (5.2)
Riverside 529I (5.2)
Riverside 77 (5.6)
Riverside 549 (5.7)
Riverside Robin-5 (5.7)
Riverside 678 (6.7)

Terral Seed, Inc.
P. O. Box 826
Lake Providence, LA 71254

Terral TV4666RR (4.5)
Terral TV4664 (4.6)
Terral TV4975 (4.9)
Terral TVX5266RR (5.2)
Terral TV5495 (5.4)
Terral TV5466RR (5.4)
Terral TV5666RR (5.6)
Terral TV5797 (5.7)
Terral TV5866RR (5.8)
Terral TV5926 (5.9)

Tri-State Delta Chemicals, Inc.
6800 Poplar Ave., Suite 100
Memphis, TN 38138

Dyna-Gro 3463RR (4.6)
Dyna-Gro 3495 (4.8)
Dyna-Gro 3576 (5.7)
UAPX 0038RR (5.8)*

Triumph Seed Co., Inc.
P. O. Box 1050
Ralls, TX 79357

Triumph TR 4339RR (4.3)
Triumph TR 5409RR (5.4)

84

Participants and Entries (continued) 1998 Commercial Cultivar Tests

Company/Institution

Cultivar (Relative Maturity)¹

University of Arkansas
Department of Agronomy
Fayetteville, AR 72701

Caviness (5.4)
R93-174 (5.4)
UARK-5798 (5.8)

	UARK-5896 (5.8) Davis (VI) R92-1258 (6.1)
University of Maryland N.R.S.L. Room 1112 H. J. Patterson Hall College Park, MD 20742-5821	Manokin (4.9) Md 92-5769 (5.0)*
University of Missouri Department of Agronomy Columbia, MO 65211	MPV 437NRR (4.4) MPV 457NRR (4.6) MPV 537NRR (V)
University of Missouri Delta Center Portageville, MO 63873	S94-1956 (5.3) Delsoy 5500 (5.5) Delsoy 5710 (5.7)
University of Tennessee Plant & Soil Science Department Knoxville, TN 37901-1071	TN 4-86 (IV) TN 4-94 (IV) TN 5-95 (V) TN 6-90 (VI)
USDA-ARS P. O. Box 196 Stoneville, MS 38776	DT 95-15091 (5.8)*
Virginia Poly Tech Institute CSES Department Blacksburg, VA 24061-0404	Chesapeake (IV) Accomac (V) Hutcheson (V) Essex (5.1) Essex RSV1 (5.1) V89-805 (5.2) V90-1012 (5.6) V91-3036 (5.9)

¹ Relative maturity provided by companies and institutions submitting entries.

*New strains