

GERMPLASM DEVELOPMENT

Over the past 16 years more than 160 cotton germplasm releases have been jointly made between public sector breeders and Cotton Incorporated. The majority of the releases were published in the *Journal of Plant Registrations*, the commonly accepted venue for such information. Many releases broadened the Upland cotton gene pool, increased yield, improved fiber quality, and/or exhibited tolerance to diseases caused by *Verticillium dahlia*, *Fusarium oxysporum*, or *Xanthomonas citri* subsp. *malvacearum*.

Designation	PI Number	Year of Release	Institution(s)	Citation
UA248	PI 693756	2021	University of Arkansas	Journal of Plant Registrations Vol.15 No. 1, 1-6
UA212ne	PI 692970	2020	University of Arkansas	Journal of Plant Registrations Vol.14 No. 3, 266-272
NC18-09	PI 690770	2019	North Carolina State University	Journal of Plant Registrations Vol.13 No. 3, 396-400
NC18-08	PI 690768	2019	North Carolina State University	Journal of Plant Registrations Vol.13 No. 3, 396-400
NC18-08	PI 690769	2019	North Carolina State University	Journal of Plant Registrations Vol.13 No. 3, 396-400
NC18-07	PI 690767	2019	North Carolina State University	Journal of Plant Registrations Vol.13 No. 3, 396-400
GA R01-40-08	PI 690433	2019	University of Georgia	Journal of Plant Registrations Vol.13 No. 3, 406-410
RMBHMTUP-C4	PI 690471	2019	USDA-ARS, Mississippi State University, Texas A&M University	Journal of Plant Registrations Vol.13 No. 3, 411-415
Acala 1517-18 GLS	PI 688431	2018	New Mexico State University	Journal of Plant Registrations Vol.13 No. 1, 12-18
Tamcot G11	PI 682743	2018	Texas A&M University, TAES	Journal of Plant Registrations Vol. 12 No. 1, 7-12
TAM 11T-08 ELSU-ESU	PI 684658	2018	Texas A&M University, TAES	Journal of Plant Registrations Vol. 12 No. 1, 112-117
TAM 11L-24 LSU	PI 684657	2018	Texas A&M University, TAES	Journal of Plant Registrations Vol. 12 No. 1, 112-117
TAM 11K-13 ELSU	PI 684656	2018	Texas A&M University, TAES	Journal of Plant Registrations Vol. 12 No. 1, 112-117
UA114	PI 685639	2018	University of Arkansas	Journal of Plant Registrations 2018 Vol. 12 No. 2, p. 176-180
UA107	PI 685638	2018	University of Arkansas	Journal of Plant Registrations 2018 Vol. 12 No. 2, p. 181-185
Arkot 0712	PI 687865	2018	University of Arkansas	Journal of Plant Registrations Vol.13 No. 1, 82-86
Arkot 0711	PI 685637	2018	University of Arkansas	Journal of Plant Registrations 2018 Vol. 12 No. 2, p. 246-250
Arkot 0705	PI 685636	2018	University of Arkansas	Journal of Plant Registrations 2018 Vol. 12 No. 2, p. 246-250
Arkot 0617	PI 687866	2018	University of Arkansas	Journal of Plant Registrations Vol.13 No. 1, 82-86
Arkot 0611	PI 687864	2018	University of Arkansas	Journal of Plant Registrations Vol.13 No. 1, 82-86
MD 16-2	PI 682134	2018	USDA-ARS	Journal of Plant Registrations Vol.12 No. 2, 241-245
MD 16-1	PI 682133	2018	USDA-ARS	Journal of Plant Registrations Vol.12 No. 2, 241-245
Arkot 0517HG	PI 677333	2017	University of Arkansas	Journal of Plant Registrations 2017 Vol 11 No 1, 66-70
Arkot 0506ne	PI 677332	2017	University of Arkansas	Journal of Plant Registrations 2017 Vol 11 No 1, 66-70
Arkot 0504ne	PI 677331	2017	University of Arkansas	Journal of Plant Registrations 2017 Vol 11 No 1, 66-70

Arkot 0502ne	PI 677330	2017	University of Arkansas	Journal of Plant Registrations 2017 Vol 11 No 1, 66-70
CS-B05shRIL-93	PI 677339	2017	USDA-ARS (MS)	Journal of Plant Registrations Vol. 11 No. 2, p. 168-171
CS-B05shRIL-68	PI 677337	2017	USDA-ARS (MS)	Journal of Plant Registrations Vol. 11 No. 2, p. 168-171
CS-B05shRIL-66	PI 677336	2017	USDA-ARS (MS)	Journal of Plant Registrations Vol. 11 No. 2, p. 168-171
CS-B05shRIL-10	PI 677334	2017	USDA-ARS (MS)	Journal of Plant Registrations Vol. 11 No. 2, p. 168-171
M Rk-Rn 1	PI 678938	2017	USDA-ARS (MS) Mississippi State University	Journal of Plant Registrations Vol. 11 No. 2, p. 168-171
M Rk-Rn 2	PI 678939	2017	USDA-ARS (MS) Mississippi State University	Journal of Plant Registrations Vol. 11 No. 2, p. 168-171
M Rk-Rn 3	PI 678940	2017	USDA-ARS (MS) Mississippi State University	Journal of Plant Registrations Vol. 11 No. 2, p. 168-171
M Rk-Rn 4	PI 678941	2017	USDA-ARS (MS) Mississippi State University	Journal of Plant Registrations Vol. 11 No. 2, p. 168-171
M Rk-Rn 5	PI 678942	2017	USDA-ARS (MS) Mississippi State University	Journal of Plant Registrations Vol. 11 No. 2, p. 168-171
M Rk-Rn 6	PI 678943	2017	USDA-ARS (MS) Mississippi State University	Journal of Plant Registrations Vol. 11 No. 2, p. 168-171
PX06520-42-2-3	PI 677344	2017	USDA-ARS (TX)	Journal of Plant Registrations Vol. 11 No. 1, p. 61-65
PX06520-42-2-1	PI 677343	2017	USDA-ARS (TX)	Journal of Plant Registrations Vol. 11 No. 1, p. 61-65
MD 10-5	PI 675077	2016	USDA-ARS (MS)	Journal of Plant Registrations Vol. 10 No. 1, p. 47-50
Arkot 0410HG	PI 674471	2015	University of Arkansas	Journal of Plant Registrations 2015 9:353-357
Arkot 0409	PI 674470	2015	University of Arkansas	Journal of Plant Registrations 2015 9:353-357
Arkot 0403ne	PI 674469	2015	University of Arkansas	Journal of Plant Registrations 2015 9:353-357
Arkot 0316	PI 669970	2015	University of Arkansas	Journal of Plant Registrations Vol. 9 No. 1, p. 94-98
Arkot 0306	PI 671966	2015	University of Arkansas	Journal of Plant Registrations Vol. 9 No. 1, p. 94-98
Arkot 0305	PI 669971	2015	University of Arkansas	Journal of Plant Registrations Vol. 9 No. 1, p. 94-98
PD 06078	PI 674431	2015	USDA (SC)	Journal of Plant Registrations 2015 9:363-366
PD 06001	PI 674430	2015	USDA (SC)	Journal of Plant Registrations 2015 9:363-366
PD 05071	PI 674429	2015	USDA (SC)	Journal of Plant Registrations 2015 9:358-362
PD 05070	PI 674428	2015	USDA (SC)	Journal of Plant Registrations 2015 9:358-362
PD 05069	PI 674427	2015	USDA (SC)	Journal of Plant Registrations 2015 9:358-362
PD 05064	PI 674426	2015	USDA (SC)	Journal of Plant Registrations 2015 9:358-362
PD 05041	PI 672484	2015	USDA (SC)	Journal of Plant Registrations 2015 9:99-102
PD 05035	PI 672483	2015	USDA (SC)	Journal of Plant Registrations 2015 9:99-102
TAM 06WE-621	PI 671964	2014	Texas A&M University, TAES	Journal of Plant Registrations Vol. 8 No. 3, 308-312
Arkot 222	PI 668534	2014	University of Arkansas	Journal of Plant Registrations 2014 8: 1: 73-76
Arkot 219	PI 668533	2014	University of Arkansas	Journal of Plant Registrations 2014 8: 1: 73-76
Arkot 0114	PI 664927	2014	University of Arkansas	Journal of Plant Registrations 2014 8: 1: 68-72
Arkot 0113	PI 664926	2014	University of Arkansas	Journal of Plant Registrations 2014 8: 1: 68-72
Arkot 0111	PI 664925	2014	University of Arkansas	Journal of Plant Registrations 2014 8: 1: 68-72

LONREN-2	PI 669510	2014	USDA-ARS (TX)	Journal of Plant Registrations Vol. 8 No. 2, p. 187-190
LONREN-1	PI 669509	2014	USDA-ARS (TX)	Journal of Plant Registrations Vol. 8 No. 2, p. 187-190
CA4002	PI 665226	2013	Texas A&M University, TAES	Journal of Plant Registrations Vol. 7 No. 2, 209-215
UA103	PI 664928	2013	University of Arkansas	Journal of Plant Registrations Vol. 7 No. 2:135-139
MT2468Ren3	PI 663910	2012	Mississippi State, USDA-ARS (MS)	Journal of Plant Registrations 6:85-87
MT2468Ren2	PI 663909	2012	Mississippi State, USDA-ARS (MS)	Journal of Plant Registrations 6:85-87
MT2468Ren1	PI 663908	2012	Mississippi State, USDA-ARS (MS)	Journal of Plant Registrations 6:85-87
TAM 94L-25-M30	PI 664555	2012	Texas A&M University, TAES	Journal of Plant Registrations Vol 6: No 2:195-199
TAM 94L-25-M25	PI 664554	2012	Texas A&M University, TAES	Journal of Plant Registrations Vol 6: No 2:195-199
TAM 94L-25-M24	PI 664553	2012	Texas A&M University, TAES	Journal of Plant Registrations Vol 6: No 2:195-199
UA48	PI 660508	2012	University of Arkansas	Journal of Plant Registrations Vol 6: No 1:15-18
UA222	PI 664929	2012	University of Arkansas	Journal of Plant Registrations Vol 6: No 3:259-262
TM-1/NM24016 RIL Population	PI 642414	2012	USDA-ARS (AZ) New Mexico State University	Journal of Plant Registrations Vol 6: No 1:124-127
Acala 1517-09R	PI 659506	2011	New Mexico State University	Journal of Plant Registrations, Vol 5, 2:164-169
Acala 1517-08	PI 659505	2011	New Mexico State University	Journal of Plant Registrations, Vol 5, 2:156-163
Tamcot 73	PI 662044	2011	Texas A&M University, TAES	Journal of Plant Registrations Vol 5: No 3:273-278
Tamcot 37	PI 662044	2011	Texas A&M University, TAES	Journal of Plant Registrations Vol. 5 No. 3, 273-278
TAM SIUP 98	PI 662042	2011	Texas A&M University, TAES	Journal of Plant Registrations Vol 5: No 3:397-399
TAM SIUP 162	PI 662043	2011	Texas A&M University, TAES	Journal of Plant Registrations Vol 5: No 2:207-210
TAM RKRNR-9	PI 662039	2011	Texas A&M University, TAES	Journal of Plant Registrations Vol 5: No 3:388-396
TAM RKRNR-12	PI 662040	2011	Texas A&M University, TAES	Journal of Plant Registrations Vol 5: No 3:393-396
TAM B139-17 ELS	PI 659699	2011	Texas A&M University, TAES	Journal of Plant Registrations Vol 5: No 1:113-117
TAM 04WB-33s	PI 662041	2011	Texas A&M University, TAES	Journal of Plant Registrations Vol 5: No 3:388-392
TAM 04 O-16L	PI 659441	2011	Texas A&M University, TAES	Journal of Plant Registrations Vol 5: No 1:109-112
TTU 0782	PI 659504	2011	Texas Tech University, TAES	Journal of Plant Registrations Vol 5: No 3:397-399
Arkot 0016	PI 660507	2011	University of Arkansas	Journal of Plant Registrations Vol 5: No 3:379-383
Arkot 0015b	PI 660506	2011	University of Arkansas	Journal of Plant Registrations Vol 5: No 3:379-383
Arkot 0015a	PI 660505	2011	University of Arkansas	Journal of Plant Registrations Vol 5: No 3:379-383
Arkot 0012	PI 660504	2011	University of Arkansas	Journal of Plant Registrations Vol 5: No 3:374-378
Arkot 0009	PI 660503	2011	University of Arkansas	Journal of Plant Registrations Vol 5: No 3:374-378
Arkot 0008	PI 660502	2011	University of Arkansas	Journal of Plant Registrations Vol 5: No 3:374-378
GA 120R1B3	PI 660980	2011	University of Georgia	Journal of Plant Registrations Vol 5: No 3:384387
Arkot 9815	PI 658216	2010	University of Arkansas	Journal of Plant Registrations Vol 4:3:232-235
Arkot 9811	PI 658215	2010	University of Arkansas	Journal of Plant Registrations Vol 4:3:232-235
Arkot 9721	PI 654511	2009	University of Arkansas	Journal of Plant Registrations Vol 3:3:283-296
Arkot 9706	PI 654510	2009	University of Arkansas	Journal of Plant Registrations Vol 3:3:289-292
Arkot 9704	PI 654509	2009	University of Arkansas	Journal of Plant Registrations Vol 3:3:289-292
CRB 252	PI 658596	2009	USDA-ARS (TX), UGA, LSU	Journal of Plant Registration Vol 4:3:236-239
Tamcot 01E-22	PI 652865	2008	Texas A&M University, TAES	Journal of Plant Registrations Vol 2, No 2

TAM C66-26 ELS	PI 654364	2008	Texas A&M University, TAES	Journal of Plant Registrations Vol 3: No 1:81-85
TAM C66-16 ELS	PI 654363	2008	Texas A&M University, TAES	Journal of Plant Registrations Vol 3: No 1:81-85
TAM C155-22 ELS	PI 654366	2008	Texas A&M University, TAES	Journal of Plant Registrations Vol 3: No 1:81-85
TAM C147-42 ELS	PI 654365	2008	Texas A&M University, TAES	Journal of Plant Registrations Vol 3: No 1:81-85
TAM B182-33 ELS	PI 654362	2008	Texas A&M University, TAES	Journal of Plant Registrations Vol 3: No 1:81-85
TAM B147-21 ELS	PI 654361	2008	Texas A&M University, TAES	Journal of Plant Registrations Vol 3: No 1:81-85
TAM A106-16 ELS	PI 654360	2008	Texas A&M University, TAES	Journal of Plant Registrations Vol 3: No 1:81-85
TAM A106-15 ELS	PI 654359	2008	Texas A&M University, TAES	Journal of Plant Registrations Vol 3: No 1:81-85
TAM 01E-22	PI 652865	2008	Texas A&M University, TAES	Journal of Plant Registrations Vol 2:No 2:129-131
Arkot 9625	PI 651859	2008	University of Arkansas	Journal of Plant Registrations Vol 3: No 1:67-72
Arkot 9623	PI 651858	2008	University of Arkansas	Journal of Plant Registrations Vol 3: No 1:67-72
RMUP-C5	PI 652942	2008	USDA-ARS (MS), NCSU	Journal of Plant Registrations Vol 3:2:239-242
MS-37RKN	PI 644079	2007	Mississippi State, USDA-ARS (MS)	Journal of Plant Registrations 1:147-148
MS-35RKN	PI 644078	2007	Mississippi State, USDA-ARS (MS)	Journal of Plant Registrations 1:147-148
MS-33RKN	PI 644077	2007	Mississippi State, USDA-ARS (MS)	Journal of Plant Registrations 1:147-148
MS-30RKN	PI 644076	2007	Mississippi State, USDA-ARS (MS)	Journal of Plant Registrations 1:147-148
MS-24RKN	PI 644075	2007	Mississippi State, USDA-ARS (MS)	Journal of Plant Registrations 1:147-148
MS-01RKN	PI 644074	2007	Mississippi State, USDA-ARS (MS)	Journal of Plant Registrations 1:147-148
TTU 0808-1-6-1	PI 643916	2007	Texas Tech University, TAES	Journal of Plant Registrations Vol 1: 1:58-59
TTU 0774-3-3	PI 643915	2007	Texas Tech University, TAES	Journal of Plant Registrations Vol 1: 1:58-59
Arkot JJ46	PI 651855	2007	University of Arkansas	Journal of Plant Registrations Vol 3:2:235-238
Arkot 9620	PI 651857	2007	University of Arkansas	Journal of Plant Registrations Vol 3:2:235-238
Arkot 9610	PI 651856	2007	University of Arkansas	Journal of Plant Registrations Vol 3:2:235-238
Arkot 9608ne	PI 651854	2007	University of Arkansas	Journal of Plant Registrations Vol 2: 2:125-128
PD 99035	PI 653111	2007	USDA (SC)	Journal of Plant Registration Vol 3: No 1:73-76
Arkot S23-4	PI 641163	2006	University of Arkansas	Crop Sci. 46:1409
Arkot S23-3	PI 641163	2006	University of Arkansas	Crop Sci. 46:1409
Arkot S23-2	PI 641162	2006	University of Arkansas	Crop Sci. 46:1409
Arkot S23-1	PI 641161	2006	University of Arkansas	Crop Sci. 46:1409
Arkot RM24	PI 643444	2006	University of Arkansas	Journal of Plant Registrations 1:149
Arkot 9631ne	PI 641706	2006	University of Arkansas	Crop Sci. 46:1833-1834
Arkot 9605ne	PI 641705	2006	University of Arkansas	Crop Sci. 46:1833-1834
Arkot 9513	PI 643443	2006	University of Arkansas	Journal of Plant Registrations Vol 1:1:54-55
Arkot 9506	PI 643442	2006	University of Arkansas	Journal of Plant Registrations Vol 1:1:54-55
Arkot 9409	PI 641708	2006	University of Arkansas	Crop Sci. 46:2333-2334
Arkot 9409	PI 641708	2006	University of Arkansas	Crop Sci. 46:2333-2334
Arkot 9406ne	PI 641704	2006	University of Arkansas	Crop Sci. 46:1833-1834
Arkot 9315	PI 641707	2006	University of Arkansas	Crop Sci. 46:2333-2334
Arkot 9315	PI 641707	2006	University of Arkansas	Crop Sci. 46:2333-2334
Arkot 9314	PI 643441	2006	University of Arkansas	Journal of Plant Registrations Vol 1:1:56-57

Arkot 9308	PI 643440	2006	University of Arkansas	Journal of Plant Registrations Vol 1:1:56-57
Arkot 9304b	PI 643439	2006	University of Arkansas	Journal of Plant Registrations Vol 1:1:56-57
Arkot 9304a	PI 643438	2006	University of Arkansas	Journal of Plant Registrations Vol 1:1:56-57
Arkot 9208	PI 641160	2006	University of Arkansas	Crop Sci. 46:1412
Arkot 9203-17	PI 641158	2006	University of Arkansas	Crop Sci. 46:1408-1409
Arkot 9203-03	PI 641157	2006	University of Arkansas	Crop Sci. 46:1408-1409
Arkot 9202	PI 641159	2006	University of Arkansas	Crop Sci. 46:1412
GH x GB RIL	96 RIL Lines	2006	USDA-ARS (AZ)	Crop Sci. 46:1311-1317
SJ-U86	PI 642414	2006	USDA-ARS (CA)	Crop Sci. 46:2336-2337
Tamcot 22	PI 635877	2005	Texas A&M University, TAES	Crop Sci. 45:1165-1166
TAM 98D-99ne	PI 636491	2005	Texas A&M University, TAES	Crop Sci. 45:1668-1169
TAM 98D-102	PI 636490	2005	Texas A&M University, TAES	Crop Sci. 45:1668-1169
TAM 96WD-69s	PI 635878	2005	Texas A&M University, TAES	Crop Sci. 45:1172-1173
TAM 96WD-18	PI 635879	2005	Texas A&M University, TAES	Crop Sci. 45:1172
Arkot 9111	PI 638506	2005	University of Arkansas	Crop Sci. 45:2127-2128
Arkot 9108	PI 638508	2005	University of Arkansas	Crop Sci. 45:2128-2129
Arkot 9101	PI 638507	2005	University of Arkansas	Crop Sci. 45:2128-2129
Arkot 8712	PI 636101	2005	University of Arkansas	Crop Sci. 45:1173-1174
PD 98066	PI 635119	2005	University of Georgia	Crop Sci. 45:1175-1176
GA98066	PI 635119	2005	University of Georgia	Crop Sci. 45:1175-1176
AGC85	PI 641928	2005	USDA-ARS (AZ)	Crop Sci. 46:1828-1829
AGC375	PI 641930	2005	USDA-ARS (AZ)	Crop Sci. 46:1828-1829
AGC208	PI 641929	2005	USDA-ARS (AZ)	Crop Sci. 46:1828-1829