

## 2017 Arkansas Preliminary Lint Yield and Rank (All Technologies) - 7 Locations One Page Summary - Large Plot Variety Trials

Variety Name	Ashley County		Clay County		Craighead County		Jefferson County		Lee County		Mississippi County		St. Francis County		Average	
	Lint (lb/A)	R.	Lint (lb/A)	R.	Lint (lb/A)	R.	Lint (lb/A)	R.	Lint (lb/A)	R.	Lint (lb/A)	R.	Lint (lb/A)	R.	Lint (lb/A)	R.
DP 1725 B2XF	1367	1	1644	2	1452	7	670	5	1666	4	1877	1	1400	1	1439	1
DP 1518 B2XF	1184	8	1523	7	1577	1	693	2	1671	3	1735	3	1375	4	1394	2
DG 3385 B2XF	1256	4	1644	3	1491	4	593	6	1681	2	1839	2	1241	8	1392	3
PHY 340 W3FE	1256	5	1536	5	1540	2	541	7	1437	9	1640	9	1399	2	1336	4
NG 3522 B2XF	1270	3	1533	6	1379	10	444	10	1584	5	1649	8	1249	7	1301	5
ST 4949 GLT	1230	6	1400	10	1477	6	489	9	1460	7	1733	4	1278	6	1295	6
ST 5020 GLT	1073	9	1670	1	1389	8	682	3	1481	6	1607	11	1067	11	1281	7
NG 4601 B2XF	1225	7	1494	8	1322	11	393	11	1385	10	1616	10	1209	10	1235	8
Varieties not common to those above																
DP 1646 B2XF	1349	2			1481	5	697	1	1795	1	1710	7	1392	3		
DG 3109 B2XF	1038	10			1388	9	677	4	1454	8	1728	5	1223	9		
PHY 450 W3FE	963	11					504	8	1281	11						
PHY 300 W3FE			1574	4												
DG3445 B2XF			1415	9												
PHY 330 W3FE					1528	3					1607	11	1338	5		
DP 1614 B2XF											1717	6				



Ashley County

Preliminary Yield Summary Across for All Reps

Large Plot Variety Trial

Planted: 5/08/2017

Harvested: 11/06/2017

33.2510, -91.4865

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
DP1725 B2XF	2929	46.67	1367	1
DP1646 B2XF	3040	44.38	1349	2
NG3522 B2XF	2929	43.37	1270	3
DG3385 B2XF	2952	42.55	1256	4
PHY340 W3FE	2795	44.94	1256	5
ST4949 GLT	2674	45.99	1230	6
NG4601 B2XF	2796	43.83	1225	7
DP1518 B2XF	2864	41.33	1184	8
ST5020 GLT	2644	40.58	1073	9
DG3109 B2XF	2494	41.61	1038	10
PHY450 W3FE	2317	41.58	963	11

Clay County

Preliminary Yield Summary Across for All Reps

Large Plot Variety Trial

Planted: 5/08/2017

Harvest: As Harvest Ready

36.266603, -90.189184

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
ST 5020 GLT	4286	38.97	1670	1
DP 1725 B2XF	3808	43.17	1644	2-3
DG 3385 B2XF	3865	42.53	1644	2-3
PHY 300 W3FE	4224	37.26	1574	4
PHY 340 W3FE	3747	40.99	1536	5
NG 3522 B2XF	3951	38.81	1533	6
DP 1518 B2XF	3922	38.82	1523	7
NG 4601 B2XF	3608	41.40	1494	8
DG 3445 B2XF	3486	40.60	1415	9
ST 4949 GLT	3490	40.13	1400	10

Craighead County  
 Preliminary Yield Summary Across for All Reps  
 Large Plot Variety Trial  
 Planted: 5/18/2017  
 Harvested: 10/20/2017  
 35.7756,-90.5535

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
DP1518 B2XF	3642	43.29	1577	1
PHY340 W3FE	3415	45.09	1540	2
PHY330 W3FE	3397	44.98	1528	3
DG3385 B2XF	3387	44.02	1491	4
DP1646 B2XF	3339	44.35	1481	5
ST4949 GLT	3177	46.49	1477	6
DP1725 B2XF	3118	46.56	1452	7
ST5020 GLT	3338	41.61	1389	8
DG3109 B2XF	3310	41.94	1388	9
NG3522 B2XF	3156	43.70	1379	10
NG4601 B2XF	2930	45.12	1322	11

Desha County  
 Preliminary Yield Summary Across for All Reps  
 Large Plot Variety Trial  
 Planted: 5/10/2017  
 Harvested: 10/16/2017  
 33.6901,-91.5219

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
NG3522 B2XF	3123	44.37	1386	1
DP1518 B2XF	3079	44.83	1380	2
DP1518 B2XF	3104	44.14	1370	3
DP1646 B2XF	2876	46.59	1340	4
DP1725 B2XF	2795	46.67	1304	5
DG3385 B2XF	2926	44.33	1297	6
DG3109 B2XF	2828	43.48	1230	7
NG4601 B2XF	2463	45.37	1117	8

Jefferson County  
Preliminary Yield Summary Across for All Reps  
Large Plot Variety Trial  
Planted: 6/03/2017  
Harvested: 11/03/2017  
35.1450,-91.8194

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
DP1646 B2XF	1578	44.17	697	1
DP1518 B2XF	1591	43.58	693	2
ST5020 GLT	1569	43.50	682	3
DG3109 B2XF	1520	44.52	677	4
DP1725 B2XF	1518	44.11	670	5
DG3385 B2XF	1313	45.20	593	6
PHY340 W3FE	1242	43.55	541	7
PHY450 W3FE	1091	46.15	504	8
ST4949 GLT	1085	45.06	489	9
NG3522 B2XF	1009	44.04	444	10
NG4601 B2XF	854	46.00	393	11

Lee County  
Preliminary Yield Summary Across for All Reps  
Large Plot Variety Trial  
Planted: 5/27/2017  
Harvested: 10/18/2017  
34.7782,-90.8686

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
DP1646 B2XF	3831	46.85	1795	1
DG3385 B2XF	3867	43.47	1681	2
DP1518 B2XF	3619	46.18	1671	3
DP1725 B2XF	3530	47.20	1666	4
NG3522 B2XF	3598	44.03	1584	5
ST5020 GLT	3513	42.17	1481	6
ST4949 GLT	3150	46.34	1460	7
DG3109 B2XF	3283	44.30	1454	8
PHY340 W3FE	3162	45.44	1437	9
NG4601 B2XF	3080	44.96	1385	10
PHY450 W3FE	2900	44.17	1281	11

Lonoke County  
 Preliminary Yield Summary Across All Reps  
 Large Plot Variety Trial  
 Planted: 5/17/2017  
 Harvested: 10/19/2017  
 34.6681,-91.9343

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
DP1518 B2XF	3342	45.84	1532	1
DP1725 B2XF	3211	45.60	1464	2
DP1646 B2XF	3177	45.68	1451	3
DP1614 B2XF	3098	46.33	1435	4
NG4601 B2XF	3112	45.60	1419	5
DG3385 B2XF	3020	43.85	1324	6
DG3109 B2XF	3074	42.99	1322	7
NG3522 B2XF	2728	44.02	1201	8

Mississippi County  
 Preliminary Yield Summary Across for All Reps  
 Large Plot Variety Trial  
 Planted: 5/27/2017  
 Harvested: 11/09/2017  
 35.8984,-90.1574

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
DP1725 B2XF	3973	47.24	1877	1
DG3385 B2XF	4321	42.55	1839	2
DP1518 B2XF	3946	43.97	1735	3
ST4949 GLT	3783	45.81	1733	4
DG3109 B2XF	4107	42.08	1728	5
DP1614 B2XF	3848	44.62	1717	6
DP1646 B2XF	3855	44.36	1710	7
NG3522 B2XF	3991	41.32	1649	8
PHY340 W3FE	3693	44.41	1640	9
NG4601 B2XF	3571	45.24	1616	10
ST5020 GLT	3508	45.81	1607	11
PHY330 W3FE	3553	44.30	1574	12

Mississippi County: Basset  
Preliminary Yield Summary Across for All Reps  
Large Plot Variety Trial  
Planted: 05/25/2017  
Harvested: 11/21/2017  
35.5300, -90.1625

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
DP 1646 B2XF	3645	44.58	1625	1
NG 3522 B2XF	3548	42.62	1512	2
DG 3385 B2XF	3444	43.57	1500	3
DP 1725 B2XF	3141	45.90	1442	4
DP 1518 B2XF	3211	43.28	1390	5
DG 3109 B2XF	3202	42.72	1368	6
NG 4601 B2XF	2822	45.14	1274	7

Poinsett County  
Preliminary Yield Summary Across for All Reps  
Large Plot Variety Trial  
Planted: 5/16/2017  
Harvested: 10/26/2017  
35.5992,-90.5243

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
DG3385 B2XF	4297	42.24	1815	1
DP1725 B2XF	3972	45.67	1814	2
DG3109 B2XF	4144	43.32	1795	3
NG3522 B2XF	4198	42.12	1768	4
DP1518 B2XF	3900	43.30	1689	5
NG4545 B2XF	4081	40.90	1669	6
NG3517 B2XF	3936	41.09	1617	7
NG4601 B2XF	3252	44.66	1452	8

St. Francis County  
Preliminary Yield Summary Across for All Reps  
Large Plot Variety Trial  
Planted: 5/22/2017  
Harvested: 10/31/2017  
34.9461,-90.8184

Variety Name	Seedcotton (lb/A)	Lint Frac. (%)	Lint (lb/A)	Rank
DP1725 B2XF	3034	46.14	1400	1
PHY340 W3FE	3051	45.85	1399	2
DP1646 B2XF	3093	45.01	1392	3
DP1518 B2XF	3179	43.26	1375	4
PHY330 W3FE	2965	45.13	1338	5
ST4949 GLT	2897	44.11	1278	6
NG3522 B2XF	3008	41.52	1249	7
DG3385 B2XF	2923	42.45	1241	8
DG3109 B2XF	2905	42.10	1223	9
NG4601 B2XF	2711	44.59	1209	10
ST5020 GLT	2661	40.09	1067	11