

2-location average (Shafter & West Side REC)

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2-location average (Shafter & West Side REC)

VARIETY	COMPANY SUBMITTING VARIETY	40" SHAFTER SWEN 1	40" WSREC SWEN 6	LINT YIELD MEAN	% OF PHY-72
PHY-72	Acala Standard-Phytogen	1251	1990	1621	100
09R555 B2R2	Monsanto / DPL	1398	1703	1551	96
09R619 B2R2	Monsanto / DPL	1328	1740	1534	95
10R030 B2R2	Monsanto / DPL	1203	1377	1290	80
10R051 B2R2	Monsanto / DPL	1269	1683	1476	91
10R052 B2R2	Monsanto / DPL	1196	1304	1250	77
FM 1740 B2F	Bayer Crop Sci.	1412	2210	1811	112
FM 9160 B2F	Bayer Crop Sci.	1217	1540	1379	85
FM 9170 B2F	Bayer Crop Sci.	1332	1852	1592	98
ST 4288 B2F	Bayer Crop Sci.	1331	1703	1517	94
BCSX 1010 B2F	Bayer Crop Sci.	1429	1951	1690	104
BCSX 1030 B2F	Bayer Crop Sci.	1342	2140	1741	107
BCSX 1040 B2F	Bayer Crop Sci.	1429	1889	1659	102
FM 1773 LLB2	Bayer Crop Sci.	1339	1805	1572	97
FM 1845 LLB2	Bayer Crop Sci.	1448	1566	1507	93
PHY 367 WRF	Phytogen	1444	2004	1724	106
PHY 375 WRF	Phytogen	1314	2107	1711	106
PHY 499 WRF	Phytogen	1227	1697	1462	90
*SJ-10U03B	* from USDA-ARS breeding program	1161	1793	1477	91
*SJ-10U20	* from USDA-ARS breeding program	795	1019	907	56
*SJ-10U21	* from USDA-ARS breeding program	873	1115	994	61
*SJ-10U22	* from USDA-ARS breeding program	809	891	850	52
MEAN		1252	1685	1469	
LSD 0.05		165	241	141	
CV%		9.3	10.1	9.6	
P		0.000	0.000	0.000	

* experimental entries from USDA-ARS Shafter program (Ulloa et al)

VAR * LOC
LSD 0.05 310.0
%CV 15.0
P 0.011