

2015 (University of California - UPLAND ADVANCED STRAINS VARIETY TRIAL) - one site at West Side REC						
Seed cotton yields, lint percent, gin turnout percent, lint yields						
Questions?			Cooperative Project by: 1/30/2016 version			
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Cell: (559) 260-8957			Funding by: CA Cotton Growers Assoc., CA Cotton Alliance, UC-ANR / UCCE, UCD Plant Sciences			
email: rbhutmacher@ucdavis.edu			Cooperators: multiple growers, Steve Wright, Dan Munk, Mark Keeley, Raul Delgado, Tarilee Frigulti, Nick Clark, Bill Weir, Brian Marsh, SJV Quality Cotton Growers Assoc - Shafter, UCCE Tulare, Kings, Fresno, Kern, Merced Co.'s			
LOCATION: WEST SIDE Research and Extension Center (Fresno County)			HARVEST DATE: 10/28			
40 inch row spacing trial						
		SEED			LINT	LINT
	SEED	COTTON		GIN	YIELD	YIELD - % OF
VARIETY	COMPANY	LBS/A	LINT %	T.O. %	LBS/A	PHY-725RF
PHY 725 RF	Phytogen	5773	37.6	32.7	1888	100
BX 1532 GLT	Bayer	4813	45.5	39.4	1891	100
BX 1630 GLT	Bayer	6058	43.1	36.5	2211	117
BX 1633 GLT	Bayer	6519	42.5	36.4	2368	125
BX 1634 GLT	Bayer	6022	41.8	36.7	2208	117
BX 1635 GLT	Bayer	6098	41.4	36.1	2199	116
BX 1636 GLT	Bayer	6092	42.4	37.0	2255	119
BX 1637 GLT	Bayer	6704	40.2	35.6	2385	126
BX 1638 GLT	Bayer	5906	41.4	35.7	2113	112
MON 15R551 B2XF	Monsanto	5760	42.7	37.6	2165	115
MON 14R934 B2XF	Monsanto	4911	42.8	36.7	1799	95
MON 15R513 B2XF	Monsanto	6164	40.1	34.5	2127	113
MON 15R515 B2XF	Monsanto	5269	43.0	37.2	1960	104
DP 1553 B2XF	Monsanto	4630	41.6	36.6	1697	90
DP 1518 B2XF	Monsanto	6298	40.8	34.7	2189	116
DP 1522 B2XF	Monsanto	5907	41.1	35.4	2091	111
DP 1538 B2XF	Monsanto	5226	42.5	37.3	1946	103
CT 14515 B2RF	Alltex	5250	41.3	35.9	1883	100
CT 15444B2XF	Alltex	6015	40.8	35.9	2160	114
CT 15425 B2XF	Alltex	5061	39.8	35.5	1798	95
PHY 499 WRF	Phytogen	5220	41.7	35.1	1828	97
MEAN		5700	41.6	36.1	2055	
LSD 0.05		507	0.6	0.8	205	
%CV		6.3	1.0	1.6	7.1	
P		0.000	0.000	0.000	0.000	