2015 (University of California UPLAND / ACALA VARIETY TRIAL)

Seed cotton yields, lint percent, gin turnout percent, lint yields

Questions?	Cooperative Project by: 1/18/2016 version
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Cell: (559) 260-8957	Funding by: CA Cotton Growers Assoc., CA Cotton Alliance, Cotton Incorporated, 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: 10/26

40 inch row spacing trial

VARIETY	SEED COMPANY	SEED COTTON LBS/A	LINT %	GIN T.O. %	LINT YIELD LBS/A	LINT YIELD % OF PHY 725RF
PHY-725RF	Phytogen	5954	37.6	32.6	1939	100
PHY-7064WRF	Phytogen	4738	39.9	34.8	1647	85
FM 19000GLT	Bayer	5797	40.4	34.7	2011	104
FM 1830GLT	Bayer	5132	42.0	35.9	1845	95
FM 2007GLT	Bayer	5438	38.5	33.1	1797	93
FM 2334GLT	Bayer	4773	41.3	35.7	1701	88
DAYTONA RF	Bayer	5091	41.4	35.8	1821	94
DP-1553B2XF	Monsanto	4300	41.2	36.5	1575	81
MON 15R551 B2XF	Monsanto	5468	43.0	37.9	2075	107
DP-1522B2XF	Monsanto	5487	41.2	35.3	1937	100
MEAN		5218	40.7	35.2	1835	
LSD 0.05		564	0.8	0.9	210	
%CV		7.4	1.3	1.8	7.9	
P		0.000	0.000	0.000	0.001	