

2015 (University of California PIMA VARIETY TRIAL)

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

Questions?	Cooperative Project by: 1/18/2016 version
Contact: Bob Hutmacher, (Univ. CA) Cell: (559) 260-8957 email: rbhutmacher@ucdavis.edu	University of California Cooperative Extension (UC-ANR) / Univ. CA Davis Plant Sci. Dept./ Univ. CA West Side REC Funding by: CA Cotton Growers Assoc., CA Cotton Alliance, UC-ANR / UCCE, UCD Plant Sciences 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: CORCORAN (Kings County)

HARVEST DATE: 10/26

30 inch row spacing trial

VARIETY	SEED COMPANY	SEED COTTON LBS/A	LINT %	GIN T.O. %	LINT YIELD LBS/A	LINT YIELD % OF PHY 805RF
PHY-805RF	Phytogen	5748	38.3	34.1	1958	100
PX8431RF-CB	Phytogen	5371	38.7	34.4	1848	94
PX8188RF-HB	Phytogen	5769	39.2	34.9	2016	103
PHY-811RF	Phytogen	5729	36.9	32.4	1857	95
DP-348RF	Monsanto	6296	37.6	33.3	2094	107
DP-358RF	Monsanto	5960	36.9	32.6	1939	99
MEAN		5812	37.9	33.6	1952	
LSD 0.05		188	0.8	1.4	84	
%CV		2.1	1.4	2.8	2.8	
P		0.000	0.000	0.008	0.000	