

## 2015 (University of California PIMA VARIETY TRIAL)

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

Questions?	Cooperative Project by: <b>1 / 30 / 2016 version</b>
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: SHAFTER (Kern County)**

HARVEST DATE: 11/09

40 inch row spacing

SWEN 5 2015 (UC PIMA VARIETY TRIAL - 40")

LOCATION: SHAFTER (FIELD 15)

VARIETY	MIC	LENGTH	STREN	UI	MANUAL CLASSING		COLOR		
					LEAF GRADE	HVI	HVI	TRASH	RD
PHY-805RF	4.00	1.41	47.5	87.2	4.00	3.00	1.13	68.3	11.0
PX8431RF-CB	4.38	1.43	46.7	87.8	4.00	2.75	1.18	67.7	11.2
PX8188RF-HB	4.25	1.44	47.5	87.9	3.75	2.50	1.05	68.7	11.2
PHY-811RF	4.03	1.43	46.8	87.3	5.00	3.25	1.65	67.2	11.1
DP-348RF	4.08	1.40	48.1	86.5	4.00	3.00	1.13	68.2	11.1
DP-358RF	3.95	1.42	45.9	87.5	4.25	3.00	1.23	67.8	11.3
PHY-802RF	3.75	1.46	47.8	87.7	4.25	3.25	1.33	68.2	11.0
MEAN	4.06	1.43	47.2	87.4	4.18	2.96	1.24	68.0	11.1
LSD 0.05	0.26	0.04	NS	NS	NS	NS	NS	NS	NS
%CV	4.3	1.6	4.0	0.8	22.3	19.5	28.6	1.5	2.6
P	0.002	0.020	0.709	0.100	0.622	0.544	0.312	0.522	0.742