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
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: WEST SIDE Research and Extension Center (Fresno County) HARVEST DATE: 10/28

40 inch row spacing trial

SWEN 4 2015 (UPLAND ADVANCED STRAINS TRIAL - 40") HVI DATA - Visalia Classing Office

LOCATION: WSREC (FIELD 12)

					MANUAL CLASSING		COLOR	
VARIETY	MIC	LENGTH	STREN	UI	LEAF GRADE	HVI TRASH	RD	+B
PHY 725 RF	4.28	1.24	35.8	82.4	2.75	0.28	77.9	9.25
BX 1532 GLT	4.48	1.18	30.8	82.5	2.50	0.28	80.9	8.48
BX 1630 GLT	4.58	1.19	32.5	82.4	3.00	0.33	78.1	9.25
BX 1633 GLT	4.70	1.20	32.4	82.9	3.50	0.43	77.6	9.18
BX 1634 GLT	4.75	1.19	31.9	83.0	2.25	0.23	81.0	8.53
BX 1635 GLT	4.45	1.20	32.2	82.1	2.75	0.25	81.3	7.93
BX 1636 GLT	4.23	1.20	30.8	80.8	3.00	0.30	81.8	7.78
BX 1637 GLT	4.40	1.20	32.6	81.5	3.00	0.30	79.3	7.85
BX 1638 GLT	4.25	1.23	33.3	81.8	2.25	0.25	79.8	8.88
MON 15R551 B2XF	4.43	1.25	30.8	81.7	2.25	0.25	82.5	8.15
MON 14R934 B2XF	5.00	1.19	33.1	83.5	2.75	0.30	79.1	9.00
MON 15R513 B2XF	4.83	1.21	30.5	83.1	3.00	0.33	79.2	8.53
MON 15R515 B2XF	5.05	1.24	31.8	82.9	3.00	0.35	78.8	9.00
DP 1553 B2XF	4.53	1.21	31.4	82.6	1.75	0.18	80.9	9.00
DP 1518 B2XF	4.43	1.20	30.8	82.5	3.75	0.48	79.1	8.48
DP 1522 B2XF	4.80	1.19	32.3	82.9	3.25	0.40	79.1	8.70
DP 1538 B2XF	4.85	1.14	29.9	82.6	2.00	0.13	80.5	8.98
CT 14515 B2RF	4.70	1.21	33.2	82.5	2.75	0.25	78.8	9.23
CT 15444B2XF	4.85	1.21	33.6	83.4	2.25	0.23	81.2	8.10
CT 15425 B2XF	4.33	1.23	33.2	83.2	2.00	0.18	82.0	8.03
PHY 499 WRF	4.70	1.18	33.2	83.5	3.50	0.38	78.0	8.85
MEAN	4.60	1.20	32.2	82.6	2.73	0.29	79.9	8.63
LSD 0.05	0.24	0.02	0.8	0.7	0.79	0.12	1.7	0.28
%CV	3.6	1.2	1.7	0.6	20.4	29.1	1.5	2.3
P	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000