

2009 PIMA SJVCB VARIETY TRIALS - LINT YIELD (LBS/A)

LINT YIELDS - 2009

University of California / San Joaquin Valley Cotton Board

1/19/2010

YEAR 2 & YEAR 3 ENTRY TRIALS plus UCCE entries

locations with 8 varieties included (includes HA-195)

Questions?	Cooperative Project by:
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VARIETY	40" ROWS SHAFTER REC	40" MENDOTA	30" LOS BANOS	LINT YIELD (LBS/A) MEAN	% OF PHY-800	LINT YIELD (LBS/ACRE) 40" WEST SIDE REC**
OA-360	885	1277	929	1030	91	1678
PO7X.8212 RF	864	1350	880	1031	91	1651
PO7X.8213 RF	907	1364	1000	1090	96	1621
PHY-800	865	1449	1078	1131	100	1745
PHY-830	1209	1441	1100	1250	111	1835
COBALT	1014	1313	959	1095	97	***
DP-357	1102	1258	1012	1124	99	1892
HA-195	1599	1567	1832	1666	147	1998
MEAN	1056	1377	1099	1177		1774
LSD 0.05	139	109	89	70		NS
CV%	8.9	5.4	5.5	7.0		11.5
P	0.000	0.000	0.000	0.000		0.143

* these locations are included in the five-location comparison with 7 entries shown in separate tables, but only these 3 sites include Hazera HA-195

* West Side REC location shown includes HA-195 but did not have Cobalt, so is excluded from the over-location summary

*** the entry Cobalt was mistakenly not planted at the West Side location

VAR * LOC	
LSD 0.05	109
%CV	6.5
P	0.000