

Westside Salinity Trial. Planted 10-21-14 Five Points, CA. Three year summary of Low (LS) and High Salinity (HS) Treatments.

Yield (t/A)

Variety	2015		2016		2017		3 Years Avg.		Cum. Yield	
	LS	HS	LS	HS	LS	HS	LS	HS	LS	HS
SW9812	6.54	7.37	8.36	10.89	9.44	12.01	8.12	10.09	24.35	30.27
SW 9813	7.94	7.22	9.27	10.16	9.25	12.78	8.82	10.05	26.47	30.16
FG R914W259S	8.32	7.61	9.97	9.38	10.47	10.62	9.59	9.20	28.76	27.61
AmeriStand 915TS RR	7.60	7.03	8.73	9.28	8.99	10.74	8.44	9.02	25.32	27.05
SW 8421- RRS	7.78	7.31	10.40	8.54	12.12	10.18	10.10	8.68	30.30	26.03
Saltana	7.35	6.85	9.65	8.74	11.53	10.42	9.51	8.67	28.54	26.00
AmeriStand 901TS	7.34	6.35	9.70	8.67	11.53	10.36	9.52	8.46	28.57	25.38
FG R814W257S	7.69	6.39	8.80	9.64	9.28	9.09	8.59	8.37	25.77	25.12
CUF101	7.84	6.98	9.92	9.02	10.60	8.78	9.46	8.26	28.37	24.79
9R100	7.79	6.99	9.68	8.25	10.39	9.40	9.28	8.21	27.85	24.64
SW9215	6.95	6.90	8.02	8.15	10.88	9.39	8.62	8.14	25.85	24.43
Sun Quest	7.39	6.63	9.78	7.63	12.41	9.87	9.86	8.04	29.58	24.13
AZ- 90NDC-ST	7.91	6.15	9.90	8.38	10.59	9.42	9.47	7.98	28.40	23.95
CW050085	7.82	6.32	9.88	7.98	10.41	9.29	9.37	7.86	28.12	23.59
FG R814W258S	7.01	6.52	9.30	8.30	11.07	8.49	9.13	7.77	27.39	23.31
AZ-88NDC	7.42	6.29	9.29	7.75	9.53	8.46	8.75	7.50	26.24	22.50
SW 9215-RRS	7.58	6.23	10.29	7.39	10.56	8.40	9.48	7.34	28.43	22.02
CW058071	8.00	6.17	9.02	7.45	9.50	8.28	8.84	7.30	26.52	21.89
Desert Sun 8.10RR	7.49	6.43	8.55	7.39	9.81	7.97	8.62	7.26	25.86	21.79
SW 9106	8.34	5.87	11.19	7.41	12.59	7.93	10.71	7.07	32.13	21.22
SW 8421-S	7.69	6.06	9.06	6.36	9.29	8.11	8.68	6.85	26.04	20.54
Treatment mean	7.61	6.65	9.47	8.42	10.49	9.52	9.19	8.20	27.56	24.59
CV%	10.9	23.5	19.6	28.2	31.0	30.3	21.8	25.8	27.1	30.7
LSD (p=0.05)	1.17	2.21	2.62	3.36	4.59	4.08	0.26	0.27	2.02	2.04
yield loss		13%		11%		9%		11%		11%