

2020 Westside Alfalfa Salinity Trial, Five Points, CA (planted 3/29/17). Low salinity treatment yields of 7 harvests.

Variety	2-Apr yield t/A	5-May yield t/A	4-Jun yield t/A	8-Jul yield t/A	11-Aug yield t/A	9-Sep yield t/A	14-Oct yield t/A	Season total yield t/A
SW8421RRS	2.02	3.16	3.27	3.49	2.27	1.40	1.66	17.27
PGI 908-S	1.96	3.08	3.22	3.49	1.86	1.62	1.83	17.06
SW8476	2.16	3.16	2.81	3.29	2.19	1.57	1.52	16.71
SW9106M	2.17	2.90	2.72	3.19	1.88	1.72	1.81	16.39
R814W257S	2.10	3.11	3.09	2.88	2.15	1.53	1.51	16.37
9R100	1.91	2.90	2.85	3.06	2.44	1.50	1.65	16.32
R814W258S	1.92	3.01	2.66	2.98	2.39	1.51	1.63	16.11
H0915ST214	1.80	2.64	2.73	3.28	2.53	1.55	1.52	16.06
Integra 8810S	1.89	3.16	2.95	2.87	2.00	1.67	1.44	15.99
SW9215RRS	1.87	2.66	2.83	2.51	2.55	1.77	1.67	15.85
H0815ST210	1.79	2.95	2.75	3.43	1.62	1.49	1.63	15.66
R914W259S	1.98	2.84	2.77	2.82	1.76	1.76	1.66	15.60
AZ-90NDC-ST	1.81	3.43	2.69	2.91	1.65	1.40	1.64	15.52
UC Impalo	1.81	2.69	2.61	3.28	1.77	1.52	1.51	15.18
SW8409	1.92	3.11	2.78	2.78	1.70	1.39	1.49	15.17
SW9573	1.82	2.92	2.74	2.80	1.80	1.40	1.56	15.04
AFX149092	2.29	2.62	2.74	2.62	1.42	1.42	1.64	14.75
AZ-88NDC	1.92	2.60	2.49	2.82	1.67	1.38	1.74	14.61
H0715ST209	1.62	2.49	2.73	2.56	2.30	1.35	1.43	14.47
SW8412	1.87	2.64	2.61	2.78	1.73	1.42	1.40	14.44
SW9577	1.82	2.81	2.74	2.67	1.68	1.23	1.39	14.34
H0915ST212	1.76	2.77	2.79	2.98	1.37	1.32	1.22	14.22
H0715ST211	1.80	2.67	2.64	2.30	1.98	1.28	1.32	14.00
C0916ST232	1.85	2.46	2.35	2.58	1.54	1.47	1.62	13.86
UC Salton	1.80	2.49	2.35	2.17	2.04	1.46	1.50	13.81
H0916ST218	1.66	2.73	2.38	2.55	1.53	1.30	1.32	13.47
CUF101	1.69	2.34	2.28	2.65	1.70	1.19	1.25	13.10
FGR814W275	1.69	2.49	2.22	2.45	1.64	1.08	1.46	13.02
H0716ST227	1.79	2.56	2.53	2.40	1.16	1.13	1.31	12.88
H0916ST216	1.59	2.22	2.14	2.71	1.25	1.64	1.32	12.87
H0916ST217	1.54	2.33	2.17	2.34	1.45	1.29	1.22	12.34
SW9576	1.65	2.41	2.16	2.39	1.20	1.10	1.41	12.33
H0916ST223	1.80	2.37	2.23	2.37	1.48	0.78	1.24	12.27
H0716ST222	1.71	2.09	2.02	1.93	1.63	1.25	1.36	11.99
Mean	1.8	2.7	2.6	2.8	1.8	1.4	1.5	14.7
CV%	16.3	17.3	23.7	28.3	47.6	37.8	20.0	21.1
LSD (p=0.05)	0.42	0.66	0.87	1.10	1.20	0.75	0.42	4.34