

2020 Westside Alfalfa Salinity Trial, Five Points, CA (planted 3/29/17). High 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
UC Salton	2.10	2.66	2.60	2.67	1.55	0.67	0.90	13.15
SW9573	1.85	2.88	2.57	2.53	1.49	0.72	0.94	12.99
UC Impalo	1.61	2.56	2.62	2.69	1.56	0.70	0.79	12.54
SW8412	1.70	2.62	2.43	2.26	1.32	0.68	0.79	11.80
AZ-88NDC	1.58	2.11	2.36	2.63	1.54	0.65	0.78	11.65
Integra 8810S	1.56	2.54	2.47	2.62	1.10	0.59	0.72	11.60
CUF101	1.67	2.55	2.34	2.32	1.31	0.58	0.78	11.56
PGI 908-S	1.56	2.43	2.44	2.55	1.09	0.62	0.86	11.56
9R100	1.67	2.73	2.26	2.34	1.13	0.51	0.72	11.36
SW9106M	1.57	2.32	2.19	2.61	1.06	0.62	0.90	11.29
SW8476	1.63	2.60	2.26	2.71	0.92	0.57	0.57	11.26
R814W258S	1.56	2.26	2.21	2.33	1.35	0.52	0.68	10.90
H0916ST223	1.36	2.52	2.17	2.55	1.12	0.45	0.58	10.75
SW8421RRS	1.56	2.43	2.41	2.42	0.85	0.48	0.53	10.68
SW9577	1.57	2.26	2.14	2.13	1.14	0.50	0.59	10.32
R914W259S	1.42	2.43	2.31	2.12	0.78	0.44	0.56	10.06
AZ-90NDC-ST	1.58	2.39	1.99	2.02	1.06	0.44	0.57	10.06
SW9215RRS	1.28	2.32	2.06	2.60	0.74	0.39	0.59	9.97
C0916ST232	1.46	2.27	1.95	2.38	0.85	0.40	0.55	9.86
FGR814W275	1.39	2.26	1.82	2.01	1.35	0.43	0.60	9.84
H0916ST216	1.13	2.18	2.02	2.24	1.13	0.40	0.56	9.66
SW8409	1.46	2.24	2.00	1.90	1.08	0.48	0.46	9.61
H0915ST212	1.29	2.24	1.90	2.06	1.13	0.48	0.52	9.61
H0716ST227	1.16	2.04	1.89	2.37	1.04	0.47	0.58	9.56
H0715ST209	1.19	2.07	2.01	2.24	0.91	0.48	0.64	9.55
H0916ST218	1.17	1.98	1.93	2.06	0.96	0.39	0.50	8.98
SW9576	1.53	2.18	1.98	1.93	0.42	0.35	0.46	8.86
AFX149092	1.37	2.05	1.86	1.92	0.64	0.40	0.51	8.75
H0815ST210	1.23	1.97	1.76	2.01	0.92	0.39	0.47	8.75
H0916ST217	1.14	2.21	1.79	1.94	0.75	0.40	0.43	8.66
R814W257S	1.37	2.21	1.74	1.63	0.73	0.41	0.57	8.65
H0915ST214	1.21	1.88	1.91	1.66	0.78	0.41	0.49	8.34
H0716ST222	1.27	1.91	1.74	1.40	1.07	0.31	0.36	8.06
H0715ST211	1.25	2.03	1.68	1.62	0.42	0.27	0.40	7.68
Mean	1.5	2.3	2.1	2.2	1.0	0.5	0.6	10.2
CV%	18.3	18.4	17.4	24.1	47.9	35.7	31.8	18.1
LSD (p=0.05)	0.37	0.60	0.52	0.75	0.70	0.25	0.27	2.60