

2019 Westside Alfalfa Salinity Trial, Five Points, CA (planted 3/29/17). High salinity treatment yields of 8 harvests.

Variety	26-Mar yield t/A	1-May yield t/A	30-May yield t/A	25-Jun yield t/A	25-Jul yield t/A	22-Aug yield t/A	30-Sep yield t/A	6-Nov yield t/A	Season total yield t/A
UC Salton	2.1	1.8	1.8	2.4	1.8	1.1	1.3	1.1	13.4
SW9573	2.0	1.7	1.9	2.3	1.9	1.1	1.3	1.0	13.3
SW9106M	1.9	1.6	1.9	2.3	1.9	1.2	1.3	1.0	13.2
AZ-88NDC	1.9	1.7	1.8	2.4	1.8	1.1	1.4	0.9	13.0
PGI 908-S	1.9	1.5	1.8	2.3	1.9	1.2	1.4	1.0	13.0
H0916ST223	2.0	1.6	1.9	2.4	1.8	1.1	1.3	0.9	12.8
CUF101	1.9	1.7	1.7	2.3	1.7	1.1	1.2	1.0	12.6
9R100	1.9	1.7	1.8	2.2	1.8	1.0	1.2	0.8	12.5
SW9577	1.9	1.6	1.8	2.3	1.8	1.0	1.2	0.8	12.4
Integra 8810S	1.9	1.5	1.8	2.1	1.7	1.1	1.3	1.0	12.3
UC Impalo	1.9	1.5	1.6	2.1	1.8	1.1	1.2	1.0	12.3
R814W257S	2.0	1.6	1.8	2.2	1.7	0.9	1.1	0.7	12.0
R814W258S	1.9	1.5	1.6	2.1	1.7	1.0	1.1	1.0	11.9
C0916ST232	1.9	1.4	1.6	2.0	1.6	1.0	1.2	1.0	11.8
SW8421RRS	1.8	1.6	1.6	2.2	1.6	1.0	1.1	0.7	11.7
AZ-90NDC-ST	1.8	1.6	1.8	2.0	1.8	1.0	1.1	0.7	11.6
SW9215RRS	1.7	1.4	1.6	2.2	1.7	1.0	1.1	0.8	11.5
H0915ST214	1.7	1.3	1.7	2.2	1.7	1.1	1.1	0.8	11.5
SW8476	1.7	1.5	1.6	2.0	1.7	1.0	1.2	0.8	11.5
H0916ST216	1.6	1.3	1.5	2.1	1.7	1.1	1.2	0.9	11.4
R914W259S	1.9	1.6	1.7	2.0	1.6	0.9	0.9	0.7	11.3
H0916ST218	1.6	1.4	1.6	2.1	1.5	1.0	1.0	0.9	11.2
AFX149092	1.9	1.4	1.6	1.9	1.5	0.9	1.0	0.8	11.1
SW8409	1.8	1.4	1.6	1.8	1.6	1.1	1.1	0.7	11.0
FGR814W275	1.7	1.3	1.6	1.9	1.7	0.9	1.0	0.7	10.9
H0715ST209	1.6	1.2	1.5	2.1	1.6	0.9	1.1	0.9	10.8
H0716ST222	1.8	1.5	1.6	2.0	1.4	0.9	0.8	0.7	10.7
H0716ST227	1.7	1.3	1.6	2.0	1.5	0.9	1.0	0.6	10.5
H0815ST210	1.6	1.3	1.5	1.9	1.6	0.9	0.9	0.7	10.5
H0715ST211	1.8	1.4	1.6	2.0	1.4	0.7	0.9	0.6	10.2
H0915ST212	1.6	1.3	1.4	1.9	1.5	0.8	1.0	0.7	10.1
SW8412	1.7	1.3	1.3	1.6	1.5	0.9	1.1	0.7	10.0
H0916ST217	1.5	1.3	1.5	1.9	1.4	0.8	0.9	0.7	9.9
SW9576	1.7	1.5	1.5	1.8	1.4	0.6	0.8	0.5	9.9
Mean	1.8	1.5	1.6	2.1	1.7	1.0	1.1	0.8	11.6
CV%	8.4	11.0	11.1	11.7	13.6	19.2	25.9	28.3	11.0
LSD (p=0.05)	0.21	0.23	0.26	0.34	0.32	0.27	0.40	0.33	1.79