

2018 Westside Alfalfa Salinity Trial, Five Points, CA (planted 3/29/17). Low salinity treatment yields of 7 harvests.

Variety	11-Apr	14-May	18-Jun	17-Jul	16-Aug	15-Sep	22-Oct	Season total
	yield t/A	yield t/A	yield t/A	yield t/A	yield t/A	yield t/A	yield t/A	yield t/A
9R100	1.8	1.7	2.5	2.4	2.1	2.1	1.9	14.6
PGI 908-S	1.9	1.8	2.6	1.9	2.1	2.0	2.0	14.3
R814W257S	2.0	1.9	2.3	1.9	1.9	1.8	1.8	13.7
SW9577	1.7	1.8	2.4	1.9	2.0	2.0	1.9	13.7
AZ-88NDC	1.8	2.0	2.4	2.0	1.9	1.8	1.8	13.7
AFX149092	1.6	1.6	2.5	2.3	1.9	1.8	1.8	13.5
SW8421RRS	1.9	1.6	2.5	1.8	1.9	1.9	1.8	13.5
SW9215RRS	1.8	1.7	2.1	2.0	1.9	1.9	2.0	13.3
Salado	1.9	1.6	2.7	1.7	1.8	1.8	1.9	13.3
SW8476	1.7	1.6	2.5	1.8	1.9	1.8	1.9	13.1
Integra 8810S	1.8	1.7	2.2	1.8	1.9	1.7	1.9	12.9
C0916ST232	1.8	1.3	2.3	1.8	1.9	1.8	2.0	12.9
H0716ST222	1.5	1.5	2.1	2.3	1.9	1.8	1.8	12.9
SW9106M	1.7	1.4	2.4	1.5	2.0	1.9	2.0	12.9
CUF101	1.8	1.6	2.1	1.7	1.9	1.9	1.9	12.9
UC Impalo	1.4	1.5	2.0	2.1	1.9	1.9	1.9	12.7
AZ-90NDC-ST	1.8	1.6	2.2	1.5	1.9	1.6	1.8	12.5
SW8412	1.6	1.3	2.3	1.8	1.7	1.8	1.8	12.3
H0916ST218	1.6	1.3	2.1	1.8	1.7	1.8	1.8	12.1
SW9573	1.8	1.7	1.9	1.5	1.6	1.7	1.8	12.0
UC Salton	1.5	1.5	1.9	1.5	1.9	1.8	1.9	12.0
H0815ST210	1.8	1.5	2.1	1.5	1.7	1.5	1.7	11.8
R814W258S	1.7	1.3	2.1	1.4	1.7	1.7	2.0	11.8
SW8409	1.8	1.4	2.1	1.4	1.8	1.5	1.7	11.7
SW9576	1.7	1.5	2.0	1.5	1.6	1.4	1.7	11.5
H0715ST211	1.6	1.5	2.1	1.5	1.6	1.6	1.6	11.5
R914W259S	1.7	1.4	1.9	1.4	1.7	1.4	1.9	11.5
H0916ST216	1.6	1.3	2.1	1.5	1.6	1.6	1.7	11.5
H0915ST214	1.6	1.2	2.0	1.5	1.5	1.7	1.8	11.3
H0915ST212	1.7	1.3	1.9	1.4	1.6	1.6	1.7	11.1
H0916ST223	1.6	1.2	1.7	1.3	1.7	1.7	1.7	10.8
H0716ST227	1.6	1.3	1.9	1.2	1.5	1.4	1.6	10.6
FGR814W275	1.6	1.2	1.5	1.4	1.5	1.6	1.8	10.5
H0916ST217	1.5	1.4	1.8	1.1	1.4	1.5	1.6	10.4
H0715ST209	1.5	1.1	1.6	1.3	1.5	1.6	1.6	10.2
Mean	1.7	1.5	2.1	1.7	1.8	1.7	1.8	12.3
CV%	18.8	28.0	24.0	34.3	12.5	15.3	11.0	15.7
LSD (p=0.05)	0.44	0.59	0.72	0.81	0.31	0.37	0.28	2.70