

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

Variety	11-Apr yield t/A	14-May yield t/A	18-Jun yield t/A	17-Jul yield t/A	16-Aug yield t/A	15-Sep yield t/A	22-Oct yield t/A	Season total yield t/A
UC Salton	1.6	1.6	2.1	1.9	1.2	1.7	2.0	12.2
SW9573	1.5	1.2	2.1	1.7	1.2	1.7	1.9	11.3
Integra 8810S	1.7	1.3	1.8	1.6	1.4	1.7	1.8	11.3
SW8421RRS	1.8	1.6	1.9	1.7	1.2	1.4	1.6	11.3
9R100	1.9	1.5	1.8	1.7	1.2	1.4	1.6	11.1
AZ-88NDC	1.7	1.2	1.6	1.8	1.3	1.6	1.7	10.9
C0916ST232	1.7	1.4	1.9	1.6	1.2	1.4	1.5	10.7
H0916ST223	1.5	1.3	1.9	1.6	1.2	1.4	1.6	10.5
SW9106M	1.5	1.1	1.7	1.6	1.3	1.6	1.7	10.4
H0715ST209	1.5	1.3	2.1	1.6	1.0	1.4	1.5	10.4
CUF101	1.6	1.1	1.8	1.6	1.2	1.4	1.6	10.4
SW9577	1.5	1.2	1.6	1.6	1.2	1.5	1.6	10.2
SW9215RRS	1.7	1.3	1.7	1.3	1.0	1.3	1.7	10.1
UC Impalo	1.4	1.3	1.5	1.5	1.2	1.5	1.5	9.9
PGI 908-S	1.6	1.1	1.7	1.5	1.0	1.4	1.5	9.8
SW9576	1.7	1.2	1.5	1.4	1.1	1.3	1.3	9.5
H0916ST218	1.7	1.2	1.7	1.2	0.9	1.2	1.4	9.4
R814W257S	1.4	1.2	1.5	1.4	1.0	1.4	1.6	9.4
AZ-90NDC-ST	1.3	1.1	1.6	1.4	1.1	1.4	1.5	9.3
FGR814W275	1.4	1.2	1.6	1.3	0.9	1.4	1.4	9.2
R814W258S	1.6	1.1	1.7	1.4	1.0	1.2	1.3	9.1
SW8476	1.4	1.1	1.8	1.4	0.9	1.1	1.3	9.1
R914W259S	1.5	1.1	1.6	1.5	1.0	1.1	1.3	9.0
H0716ST227	1.6	1.0	1.6	1.2	1.0	1.2	1.4	9.0
SW8409	1.5	1.2	1.7	1.2	1.0	1.1	1.3	9.0
H0915ST214	1.2	1.0	1.6	1.3	1.2	1.3	1.3	8.9
H0916ST217	1.1	1.1	1.5	1.4	0.9	1.2	1.4	8.6
H0715ST211	1.4	1.0	1.6	1.2	0.9	1.1	1.3	8.6
H0916ST216	1.0	1.2	1.4	1.4	1.0	1.2	1.3	8.5
H0815ST210	1.3	1.0	1.6	1.1	0.9	1.1	1.3	8.4
H0915ST212	1.3	1.2	1.4	1.3	0.9	1.1	1.3	8.4
SW8412	1.2	0.8	1.4	1.3	1.1	1.2	1.4	8.4
AFX149092	0.9	1.1	1.4	1.1	1.0	1.3	1.5	8.3
Salado	1.2	0.9	1.8	1.1	0.8	1.1	1.3	8.1
H0716ST222	1.1	1.0	1.6	1.2	0.8	0.9	1.2	7.9
Mean	1.5	1.2	1.7	1.5	1.1	1.3	1.5	9.7
CV%	20.7	24.9	25.9	25.0	23.3	23.1	20.7	17.4
LSD (p=0.05)	0.43	0.41	0.61	0.51	0.35	0.43	0.43	2.35