

Year	Trial Location	Latitude	Longitude	Crop	Crop Type	Variety	UC Number	Avg. Yield (lb/ac)	St.Dev., Yield	Trial Coef.Var., Yield	Rank, Yield	Avg. Protein (%)	St.Dev., Protein	Rank, Protein	Test Weight	Thous. Kern.Weight(g)	Plant Height (in)	Lodging, soft dough (1-8)	Lodging, harvest (1-8)	Shatter, (1-8)	Stripe rust, early (1-8)	Stripe rust, late (1-8)	Bar.Yell.Dwarf (1-8)	Leaf rust (1-8)	Septoria (1-8)	Days to heading	Days to Matur.
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	6RSN	UC 937	937	7419	438	10.8	1	-	-	-	-	-	32	4	4	-	-	-	-	-	-	94	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	6RSN	TAMALPAIS	1134	7275	510	10.8	2	-	-	-	-	-	29	1	1	-	-	-	-	-	-	91	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	6RSF	UC 969	969	7007	885	10.8	3	-	-	-	-	-	36	6	6	-	-	-	-	-	-	91	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	6RSF	ISHI	1047	6926	1694	10.8	4	-	-	-	-	-	32	4	4	-	-	-	-	-	-	94	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	2RSM	LCS ODYSSEY	1415	6877	1632	10.8	5	-	-	-	-	-	30	5	5	-	-	-	-	-	-	107	141
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	2RSM	ACC SYNERGY	1859	6739	0	10.8	6	-	-	-	-	-	36	5	5	-	-	-	-	-	-	91	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	6RSF	UC 603	603	6727	568	10.8	7	-	-	-	-	-	36	1	1	-	-	-	-	-	-	91	114
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	6RSF	UC 933	933	6695	390	10.8	8	-	-	-	-	-	28	1	1	-	-	-	-	-	-	91	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	2RSM	UC TAHOE	1409	6648	209	10.8	9	-	-	-	-	-	35	4	4	-	-	-	-	-	-	94	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	2RSM	UC 1390	1390	6326	167	10.8	10	-	-	-	-	-	40	5	5	-	-	-	-	-	-	86	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	6RSN	UC 960	960	6321	943	10.8	11	-	-	-	-	-	32	4	4	-	-	-	-	-	-	98	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	2RSM	OSU FULL PINT	1411	6215	158	10.8	12	-	-	-	-	-	29	1	1	-	-	-	-	-	-	98	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	2RSM	LCS GENIE	1414	6136	1063	10.8	13	-	-	-	-	-	32	2	2	-	-	-	-	-	-	107	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	2RSM	UC BUTTA 12 96	1360	5500	541	10.8	14	-	-	-	-	-	36	5	5	-	-	-	-	-	-	98	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	2RSM	CDC COPELAND	1858	5171	677	10.8	15	-	-	-	-	-	38	6	6	-	-	-	-	-	-	91	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	2RSM	B9K94	1861	5141	677	10.8	16	-	-	-	-	-	33	5	5	-	-	-	-	-	-	94	134
2018	DAVIS_LOW_WATER	38.537	-121.78	BARLEY	2RSM	KLAGES	1860	4592	1112	10.8	17	-	-	-	-	-	36	6	6	-	-	-	-	-	-	94	134