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	TULARE	35.8216	-119.0433	BARLEY	6RSF	ISHI	1047	1281	374	39.4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	2RSM	ACC SYNERGY	1859	1099	426	39.4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	2RSM	UC 1390	1390	948	417	39.4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	2RSM	B9K94	1861	913	160	39.4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	6RSF	UC 933	933	891	459	39.4	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	6RSN	UC 937	937	813	326	39.4	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	2RSM	LCS GENIE	1414	747	371	39.4	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	2RSM	KLAGES	1860	690	256	39.4	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	6RSN	TAMALPAIS	1134	597	150	39.4	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	2RSM	CDC COPELAND	1858	596	198	39.4	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	6RSF	UC 603	603	596	268	39.4	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	6RSN	UC 960	960	594	109	39.4	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	6RSF	UC 969	969	588	244	39.4	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	2RSM	UC BUTTA 12 96	1360	575	223	39.4	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	2RSM	UC TAHOE	1409	573	284	39.4	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	2RSM	LCS ODYSSEY	1415	531	371	39.4	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	BARLEY	2RSM	OSU FULL PINT	1411	451	278	39.4	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-