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	FRESNO	36.338269	-120.114294	BARLEY	6RSF	UC 969	969	6292	373	12.4	1	-	-	-	-	-	40	-	8	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	6RSF	UC 603	603	6200	945	12.4	2	-	-	-	-	-	38	-	8	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	6RSN	TAMALPAIS	1134	6170	287	12.4	3	-	-	-	-	-	30	-	4	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	2RSM	UC 1390	1390	6041	584	12.4	4	-	-	-	-	-	43	-	4	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	2RSM	OSU FULL PINT	1411	5704	186	12.4	5	-	-	-	-	-	35	-	1	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	2RSM	LCS ODYSSEY	1415	5237	946	12.4	6	-	-	-	-	-	36	-	6	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	6RSF	ISHI	1047	5169	1003	12.4	7	-	-	-	-	-	36	-	5	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	6RSF	UC 933	933	5150	286	12.4	8	-	-	-	-	-	30	-	7	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	2RSM	B9K94	1861	4863	653	12.4	9	-	-	-	-	-	37	-	7	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	2RSM	UC TAHOE	1409	4786	880	12.4	10	-	-	-	-	-	33	-	8	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	2RSM	LCS GENIE	1414	4644	1063	12.4	11	-	-	-	-	-	33	-	6	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	6RSN	UC 937	937	4558	227	12.4	12	-	-	-	-	-	35	-	5	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	2RSM	UC BUTTA 12 96	1360	4490	1188	12.4	13	-	-	-	-	-	37	-	8	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	2RSM	ACC SYNERGY	1859	4413	814	12.4	14	-	-	-	-	-	38	-	2	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	6RSN	UC 960	960	4161	635	12.4	15	-	-	-	-	-	29	-	5	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	2RSM	CDC COPELAND	1858	3830	215	12.4	16	-	-	-	-	-	39	-	6	-	-	-	-	-	-	-	-
2018	FRESNO	36.338269	-120.114294	BARLEY	2RSM	KLAGES	1860	3546	278	12.4	17	-	-	-	-	-	39	-	1	-	-	-	-	-	-	-	-