

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.
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC UOP 98	1402	2685	176	18.1	1	-	-	-	47.6	30.2	33	-	4	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF	UC 1280	1280	2672	621	18.1	2	-	-	-	47.7	35.9	38	-	3	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	2RSM	UC 1390	1390	2577	346	18.1	3	-	-	-	51.6	40.4	36	-	2	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC UOP 100	1404	2562	773	18.1	4	-	-	-	48	30.9	32	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF	UC B369	1255	2524	366	18.1	5	-	-	-	44.2	36.9	31	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF	UC 969	969	2523	520	18.1	6	-	-	-	51.6	31.1	34	-	2	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC UOP 96	1400	2515	585	18.1	7	-	-	-	46.8	39	32	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC UOP 105	1406	2491	416	18.1	8	-	-	-	47.5	35.9	32	-	3	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC UYP 3B	1379	2456	404	18.1	9	-	-	-	47.3	30.5	30	-	2	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF	ISHI	1047	2439	413	18.1	10	-	-	-	46.1	31.1	32	-	2	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	2RSM	OSU FULL PINT	1411	2380	271	18.1	11	-	-	-	51.6	33.8	27	-	2	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF	UC A237	1261	2321	424	18.1	12	-	-	-	46.3	33.8	34	-	2	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC 08YP 111 1231 LATE	1385	2315	272	18.1	13	-	-	-	44.7	34.5	34	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF	UC B398	1256	2259	287	18.1	14	-	-	-	46.6	33.8	34	-	4	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC UOP 111	1408	2251	427	18.1	15	-	-	-	59.5	31.1	33	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF-H	SCHALLER	1413	2164	628	18.1	16	-	-	-	48.7	36.2	36	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSN	TAMALPAIS	1134	2163	246	18.1	17	-	-	-	50.3	28.1	30	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF	UC 933	933	2125	114	18.1	18	-	-	-	45.4	32.9	28	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC BUTTA 12 96	1360	2087	400	18.1	19	-	-	-	51.7	37.2	34	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF	UC UYP 210A	1351	2080	237	18.1	20	-	-	-	44.9	34.6	32	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC UYP 210B	1383	2056	297	18.1	21	-	-	-	45.1	32.1	30	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC UOP 97	1401	1981	352	18.1	22	-	-	-	48.9	36.2	33	-	2	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF	UC 603	603	1958	187	18.1	23	-	-	-	47.3	32.4	31	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	2RSM	UC UOP 95	1399	1942	396	18.1	24	-	-	-	45.9	30.9	32	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC UOP 99	1403	1847	283	18.1	25	-	-	-	45.9	32.9	33	-	2	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSN	UC 1318	1318	1827	568	18.1	26	-	-	-	47.8	34.8	33	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSN	UC 1317	1317	1811	319	18.1	27	-	-	-	48.2	27.6	31	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY		UC UOP 102	1405	1718	524	18.1	28	-	-	-	43.5	32.9	30	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSF	MAX	816	1713	411	18.1	29	-	-	-	51.6	32.3	26	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	2RSM	UC MP179	1410	1683	319	18.1	30	-	-	-	47.8	30.7	28	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSN	UC 1263	1263	1595	499	18.1	31	-	-	-	52.8	33.4	30	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	6RSN	UC 1266	1266	1463	435	18.1	32	-	-	-	55.5	29.5	31	-	1	-	1	-	-	-	-	-	-
2016	TULARE_RF	35.8127432	-119.0470617	BARLEY	2RSM	UC Tahoe	1409	1444	239	18.1	33	-	-	-	51.3	29.9	28	-	1	-	1	-	-	-	-	-	-