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.
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	APB 540165	1827	6877	535	6.9	1	12.6	0.2	20	62	-	30	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	APB 470442	1852	6849	193	6.9	2	12.2	0.1	22	61.8	-	29	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	AS SARAGOLLA	1583	6812	337	6.9	3	11.8	0.2	24	63.2	-	34	-	2	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	ASC 101	1855	6805	87	6.9	4	11.7	0.4	25	61.8	-	30	-	2	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	LCS KIKO	1697	6766	247	6.9	5	11.4	0.2	27	59.8	-	33	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	SY VOLANTE	1431	6700	329	6.9	6	11.7	0.1	26	61.5	-	28	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	APB TIBURON	1640	6699	478	6.9	7	13	0.3	13	62	-	31	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	APB WESTMORE HP	1484	6613	345	6.9	8	13.9	0.2	3	61	-	32	-	2	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	APB 450311	1851	6579	451	6.9	9	13	0.2	12	61.5	-	26	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	APB ALBERTO	1813	6543	151	6.9	10	13	0.1	14	61.8	-	26	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	APB 471400	1853	6507	1206	6.9	11	11.9	0.4	23	63.5	-	30	-	2	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	ASC 103	1857	6478	526	6.9	12	11.4	0.1	28	62	-	30	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	UC MIWOK	1690	6376	519	6.9	13	12.8	0.2	16	62.2	-	31	-	2	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	WB ORITA	1215	6360	169	6.9	14	13.1	0.2	10	61	-	33	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	ASC 102	1856	6358	389	6.9	15	12.8	0.1	17	62.8	-	31	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	WB MOHAVE	1654	6324	500	6.9	16	13.5	0.2	6	62.2	-	32	-	2	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	UC DESERT KING	1375	6309	241	6.9	17	12.5	0.1	21	60.5	-	32	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	AS MAESTRALE	1582	6116	378	6.9	18	12.7	0.2	19	62.5	-	37	-	4	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	APB KRONOS	951	6108	352	6.9	19	13.1	0.2	11	62	-	32	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	SY FORTISSIMO	1429	5978	2063	6.9	20	12.7	0.1	18	60.2	-	30	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	UC 16051 25	1850	5818	291	6.9	21	12.8	0.2	15	58	-	32	-	2	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	WB MEAD	1607	5787	232	6.9	22	13.2	0.2	9	60.2	-	34	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	WB HAVASU	1479	5647	282	6.9	23	13.4	0.3	7	62.5	-	35	-	3	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	UC DESERT KING HP	1627	5639	193	6.9	24	14.1	0.1	2	57.2	-	31	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	UC 16051 12	1849	5529	160	6.9	25	13.5	0.2	5	58.2	-	32	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	ASC 100	1854	5391	379	6.9	26	13.3	0.1	8	59.8	-	32	-	1	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	UC 16051 1	1848	5311	501	6.9	27	15.2	0.1	1	57.2	-	31	-	2	-	-	-	-	-	-	-	-
2017	IMPERIAL	32.81096967	-115.4437065	DURUM	DURUM	AS COLOMBO	1800	4630	392	6.9	28	13.9	0.2	4	58.2	-	32	-	1	-	-	-	-	-	-	-	-