

Table 18. 2016 Common Wheat Quality, Davis.

Entry	Name	Wheat														Flour						Farinograph				Bread									
		Prot %		Mois %		Ash (%)		Weight (mg)	Diameter (mm)	Hard	Test Wt	1000 Kwt	Kernel Size Dist. (200g)			Yield	Pro		Mois %		Fall No.	Gluten Index	Wet Glut.		Absp	Dev Time (Min)	Stability (Min)	M.T.I	Absp	Vol C.C	Crumb C/C/G	Text Grain	Score		
		AS	IS	12%	MB	AS	IS						12%	MB	14%		L	M	S	AS			IS	14%										AS	IS
20	UC-ANZA	11.23	10.84	8.8	1.53	1.47	1.44	33.6	2.74	67.5	61.63	33.6	76.76	22.64	0.33	71.1	9.40	9.34	13.39	0.38	0.38	465	55.04	31.10	30.88	63.3	2.5	3.5	46	63.3	865	6.18	6	5	5
1478	SY-CAL ROJO	14.09	13.62	8.9	1.61	1.55	1.52	42.24	2.86	46.49	61.32	42.24	89	10.73	0.29	71.9	12.26	12.14	13.20	0.37	0.36	431	80.88	34.80	34.48	63.3	10.2	15.1	29	63.3	940	6.91	8	8	9
1495	UC-LASSIK	12.70	12.22	8.5	1.49	1.43	1.40	35.1	2.78	63.59	61.93	35.1	76.9	22.39	0.26	71.0	10.94	10.86	13.43	0.35	0.35	340	74.02	32.50	32.29	64.3	6.9	13.8	18	64.3	960	6.96	8	7	8
1521	SY-REDWING	13.48	12.97	8.5	1.49	1.44	1.40	42.99	3.08	60.25	61.32	42.99	93.26	7.29	0.1	70.0	11.56	11.45	13.23	0.38	0.38	449	81.86	32.25	31.96	65.6	6.2	12.5	22	66.1	910	6.55	8	8	8
1522	SY-BLANCA ROYALE	13.83	13.35	8.8	1.52	1.47	1.43	41.55	2.96	57.98	62.91	41.55	89.8	9.9	0.1	69.5	12.36	12.25	13.30	0.36	0.36	465	86.53	34.20	33.92	62	10.8	17.1	15	62	930	6.64	8	7	8
1550	WB-TRIPLE IV	13.37	12.94	9.1	1.68	1.62	1.59	41.36	2.95	66.67	61.54	41.36	94.1	5.8	0.1	67.9	11.25	11.13	13.04	0.35	0.35	469	68.83	32.40	32.04	66.5	6.9	12.1	19	66.5	865	6.18	5	4	7
1590	SY-ULTRA	14.18	13.69	8.8	1.48	1.42	1.39	44.56	3.05	51.94	62.66	44.56	94.4	5.5	0.1	69.5	12.16	12.07	13.36	0.34	0.33	461	69.66	43.95	43.62	63.3	4	6.6	29	63.3	905	6.46	7	7	8
1608	WWW-FV 2808	11.13	10.73	8.7	1.61	1.55	1.52	36.21	2.75	78.27	62.00	36.21	85.7	13.7	0.3	65.5	9.83	9.75	13.28	0.33	0.32	345	70.83	28.60	28.36	63.5	5.4	6.2	51	63.5	770	5.46	6	4	5
1650	WB-ROCKLAND	15.11	14.58	8.8	1.59	1.53	1.50	44.28	3.09	54.19	62.29	44.28	93	6.9	0.1	68.6	12.83	12.72	13.23	0.35	0.35	517	79.27	46.90	46.49	69.2	18.5	16.6	32	69.2	935	6.58	8	8	8
1657	SY-BLANCA GRANDE 515	14.06	13.53	8.5	1.58	1.52	1.49	43.91	3.05	48.59	62.35	43.91	92.43	7.3	0.08	68.8	12.64	12.57	13.51	0.30	0.30	332	82.50	41.70	41.47	67.5	12.7	14.8	15	67.5	1030	7.58	9	9	9
1658	SY-SUMMIT 515	12.97	12.48	8.5	1.42	1.36	1.33	42.91	3.07	59.72	62.61	42.91	93.43	6.49	0.01	68.4	11.38	11.29	13.32	0.31	0.30	365	80.77	36.90	36.61	64.7	7.9	14.1	21	64.7	880	6.29	8	8	7
1660	SY-314	13.14	12.69	8.9	1.62	1.57	1.53	37.74	2.8	60.15	59.41	37.74	82.96	16.42	0.33	68.7	11.82	11.69	13.10	0.34	0.34	376	94.13	35.65	35.28	62.4	9.3	20	6	62.4	900	6.43	7	7	8
1667	BAG-NEW DIRKWIN	13.39	12.97	9.2	1.68	1.63	1.59	29.97	2.58	34.18	55.47	29.97	66.73	32.33	0.59	60.1	11.40	11.22	12.66	0.40	0.39	436	57.86	36.55	35.99	58.2	4.3	5.3	37	58.2	880	6.54	6	6	7
1680	UC-PATWIN 515	14.38	13.84	8.6	1.53	1.47	1.44	39.39	2.95	62.64	61.77	39.39	90.35	9.62	0.13	69.6	12.00	11.89	13.20	0.40	0.39	529	79.10	38.55	38.19	65.7	6.7	9.9	28	65.7	915	6.51	7	7	8
1688	LCS-STAR	13.28	12.78	8.6	1.51	1.46	1.42	33.06	2.75	66.31	62.18	33.06	84.64	14.62	0.37	71.3	11.47	11.39	13.36	0.40	0.40	341	94.52	35.55	35.29	63.2	8.4	20.4	16	63.2	840	5.87	7	7	6
1723	LCS-ATOMO	13.39	12.91	8.7	1.62	1.56	1.52	40.08	3.02	72.94	62.39	40.08	90.46	9.41	0.1	67.7	11.79	11.69	13.31	0.37	0.37	522	88.90	40.55	40.23	68.1	8.2	16	10	68.1	835	5.78	7	7	6
1728	WB-JOQUIN ORO	15.14	14.59	8.7	1.56	1.50	1.47	43.58	3.02	52.01	62.12	43.58	93.93	6.07	0.03	71.4	14.21	14.03	12.86	0.34	0.33	398	92.09	41.70	41.16	69.1	23.9	21.5	36	69.1	975	6.91	8	8	9
1730	WB-9229	14.66	14.10	8.5	1.53	1.47	1.44	40.91	2.99	61.12	62.81	40.91	89.31	10.44	0.14	69.2	13.05	12.87	12.80	0.34	0.34	536	93.25	40.65	40.09	68.4	10	18	35	68.4	1015	7.46	9	9	9
1731	WB-PATRON	14.66	14.16	8.9	1.52	1.47	1.43	42.95	2.98	54.31	62.31	42.95	92.69	7.59	0.11	68.7	12.51	12.32	12.66	0.32	0.31	353	51.89	45.25	44.56	65.4	5.3	9	16	65.4	850	6.30	6	6	5
1743	UC 1743	16.00	15.39	8.5	1.67	1.61	1.57	37.76	2.86	65.01	61.31	37.76	90.32	9.54	0.07	69.4	14.00	13.78	12.65	0.35	0.34	526	69.59	42.50	41.84	68.2	16	16.7	26	68.2	935	6.88	8	8	7
1745	UC-YUROK	13.18	12.67	8.5	1.50	1.44	1.41	34.61	2.81	64.77	63.98	34.61	84.6	15.1	0.22	69.9	11.03	10.82	12.35	0.31	0.31	470	66.26	33.05	32.43	63.7	6.5	10.2	20	63.7	865	6.27	7	7	7
1748	WB-9112	14.33	13.76	8.4	1.48	1.42	1.39	39.52	2.88	61.53	62.33	39.52	88.68	10.97	0.26	69.7	13.31	13.08	12.53	0.30	0.29	524	84.87	38.65	38.00	68.5	17.7	16.6	14	68.5	980	7.21	8	7	9
1749	WB-7618	14.60	14.04	8.5	1.56	1.50	1.47	40.28	2.99	62.02	62.63	40.28	90.57	9.1	0.09	68.5	13.60	13.38	12.60	0.33	0.32	467	86.88	41.15	40.49	69.2	18.7	14.2	50	69.2	910	6.32	7	8	8
1750	WB-7390	12.90	12.40	8.4	1.51	1.45	1.42	45.76	3.03	62.34	63.55	45.76	96.57	3.31	0.01	66.2	10.84	10.67	12.63	0.27	0.27	409	75.04	37.85	37.26	67.3	12.4	19.6	2	67.3	835	5.80	7	7	6
1751	WB-9904	13.55	13.12	9.1	1.55	1.50	1.47	43.7	2.99	60.67	61.63	43.7	93.03	6.81	0.05	72.9	12.52	12.33	12.71	0.38	0.38	490	76.28	33.30	32.81	61.5	6.7	13.3	22	61.5	885	6.28	6	6	6
1766	SY-VACA	12.58	12.25	9.6	1.68	1.63	1.60	29.75	2.46	25.22	56.46	29.75	65.28	33.4	0.96	61.9	10.80	10.59	12.31	0.38	0.37	350	68.84	30.85	30.26	52.7	4.2	5.9	56	52.7	785	5.99	6	6	5
1778	ASSL-TAM 204	12.37	11.96	9.0	1.53	1.48	1.45	30.81	2.67	70.03	60.44	30.81	71.26	27.91	0.57	66.5	10.10	9.96	12.76	0.42	0.41	531	74.34	31.55	31.10	57.5	4.2	5.7	42	57.5	780	6.00	6	6	5
1802	WB-7556	13.12	12.60	8.4	1.47	1.41	1.38	42.13	3	67.51	63.05	42.13	96.25	3.8	0.01	68.7	10.60	10.45	12.79	0.30	0.30	483	89.75	33.60	33.13	64.8	5.7	12.3	19	64.8	890	6.36	8	8	7
1807	APB 501189	13.59	13.09	8.7	1.50	1.45	1.41	38.34	2.81	56.59	60.26	38.34	87.8	11.95	0.23	71.2	11.95	11.81	12.98	0.31	0.30	488	93.73	40.75	40.27	63.8	13.9	20.9	7	63.8	875	6.34	8	8	7
1814	UC 15010-5	14.13	13.58	8.4	1.48	1.43	1.39	40.72	2.96	57.35	60.83	40.72	90.26	9.42	0.17	68.1	12.49	12.32	12.82	0.31	0.31	583	79.70	38.55	38.03	61.1	6.8	15	15	61.1	950	7.09	7	7	9
1815	UC 15010-27	12.97	12.46	8.4	1.43	1.38	1.35	41.25	2.99	66.81	62.03	41.25	90.73	9.24	0.09	69.0	10.76	10.58	12.57	0.31	0.30	497	95.54	30.25	29.75	64.8	7	14	23	64.8	850	6.12	7	8	7
1816	UC 15013-15	12.94	12.49	8.9	1.38	1.33	1.30	41.16	3.03	66.94	64.83	41.16	92.44	7.3	0.17	67.2	11.91	11.78	13.03	0.28	0.28	476	82.70	35.15	34.76	68.6	16	14	26	68.6	925	6.61	8	8	8
1817	UC 15014-4	14.03	13.53	8.8	1.49	1.44	1.41	39.38	2.97	70	63.04	39.38	92.84	7.05	0.02	67.8	12.70	12.59	13.24	0.33	0.33	550	84.36	38.95	38.61	65.6	17.2	17.6	23	65.6	985	7.29	8	8	9
1818	UC 15014-35	15.00	14.35	8.0	1.50	1.44	1.41	36.41	2.88	58.43	63.43	36.41	86.8	13.05	0.07	67.5	12.63	12.50	13.08	0.36	0.36	578	92.93	36.90	36.51	65.6	6.3	20	5	65.6	934	6.94	8	7	8
1819	APB 500709	14.08	13.57	8.7	1.49	1.43	1.40	40.39	2.93	60.71	61.83	40.39	88.83	11.05	0.13	70.0	13.14	12.99	13.03	0.34	0.33	474	99.56	34.15	33.77	65.4	11	23	13	65.4	825	5.85	7	7	6
1820	APB 501129	13.41	12.91	8.6	1.54	1.48	1.45	39.58	2.98	66.55	59.99	39.58	91.18	8.36	0.17	70.0	11.24	11.13	13.13	0.34	0.34	453	74.40	33.20	32.87	66.4	10	19.1	3	66.4	900	6.38	8	8	