

2019 Durum wheat flour quality, Fresno.

Entry	Name	Milling		Semolina Quality								Mixograph				Semolina Color			Pasta Analysis									
		Total Extract	Semolina Extract	Ash	Ash DB	Specks	Protein	Protein DB	Moist	Wet Glut	Glut Index	ABS	Peak Time	Peak Height	Score	Color L*	Color a*	Color "b"	Color L	Color a	Color b	Color Score	Cooked WHT (g)	Cook Loss (%)	Firm (gcm)			
				(as is)	(14%)	(as is)	(14%)	%	(as is)	(14%)	(as is)	(14%)	%	(mins)	(MU)													
951	KRONOS	73.87	54.71	0.69	0.69	0.80	38.00	12.60	12.59	14.64	13.91	30.52	30.55	86.76	62.5	3.53	51.06	8	84.17	-2.27	23.52	51.50	3.50	34.12	6.00	28.1	5.7	6.0
1210	DPG PLATINUM	75.86	59.83	0.76	0.76	0.89	41.00	12.06	12.06	14.02	13.95	28.18	28.20	96.64	61.7	4.45	50.66	8	84.35	-2.53	25.18	49.56	4.09	33.28	4.50	29.7	5.9	5.9
1215	WBORITA	75.59	58.12	0.74	0.74	0.86	26.00	12.20	12.14	14.12	13.60	33.60	33.75	88.92	61.8	2.92	59.58	8	83.07	-1.76	24.65	49.31	3.73	33.18	4.50	29.0	5.0	6.4
1375	UC DESERT KING	81.60	65.45	0.75	0.75	0.87	38.00	13.79	13.77	16.01	13.85	32.89	32.95	88.19	64.3	3.93	50.34	8	83.62	-1.77	22.98	48.41	4.46	32.50	4.50	30.4	5.0	6.4
1429	SY FORTISSIMO	81.08	63.73	0.82	0.81	0.95	17.00	13.26	13.19	15.33	13.53	30.73	30.90	85.15	63.4	3.50	48.39	7	83.36	-1.86	23.64	48.17	4.34	31.57	4.00	28.9	5.5	6.1
1431	SY VOLANTE	83.34	63.84	0.73	0.73	0.84	20.00	11.50	11.44	13.31	13.54	27.85	28.00	74.11	60.8	4.18	41.22	6	86.02	-2.67	24.94	50.71	3.63	32.74	5.50	30.4	5.6	5.8
1484	WESTMORE HP	80.57	61.62	0.75	0.75	0.87	38.00	13.75	13.69	15.92	13.62	31.26	31.40	97.78	64.1	3.54	51.24	7	83.99	-2.07	24.47	49.95	4.55	34.51	5.50	29.5	5.3	7.4
1582	AS MAESTRALE	82.02	65.23	0.71	0.71	0.83	17.00	12.00	11.95	13.89	13.64	28.53	28.65	92.14	61.5	3.77	46.48	7	83.66	-1.61	22.75	49.19	5.24	31.95	4.00	29.8	5.0	6.0
1583	AS SARA GOLLA	81.68	64.85	0.73	0.72	0.84	20.00	11.84	11.79	13.70	13.57	21.04	21.15	100.00	61.3	5.06	39.23	6	84.41	-1.68	22.05	49.17	4.90	30.66	4.00	29.9	5.6	6.0
1607	WB MEAD	81.65	63.64	0.75	0.74	0.86	32.00	13.38	13.33	15.50	13.69	33.63	33.75	80.72	63.6	3.60	47.53	7	83.96	-2.35	25.50	48.89	4.11	32.98	4.50	29.4	5.3	5.9
1627	UC DESERT KING HP	80.59	62.02	0.83	0.83	0.96	35.00	15.00	14.97	17.41	13.84	38.78	38.85	85.34	66.1	3.45	56.50	8	83.33	-1.76	24.08	48.17	3.50	32.04	4.50	29.5	4.7	6.7
1640	TIBURON	80.02	62.69	0.83	0.83	0.97	29.00	13.28	13.26	15.42	13.90	30.12	30.15	99.50	63.5	4.05	48.10	8	83.83	-2.10	24.84	48.48	4.14	32.42	4.50	29.9	5.2	6.5
1654	WB MORIAVE	81.09	61.00	0.79	0.79	0.92	20.00	12.76	12.76	14.84	14.02	25.51	25.50	99.03	62.7	4.46	54.25	8	82.80	-1.82	26.59	48.33	3.94	34.63	5.50	28.6	5.0	6.8
1690	UC MIWOK	81.23	62.38	0.80	0.80	0.92	17.00	13.25	13.22	15.37	13.78	33.91	34.00	78.22	62.7	3.33	47.85	7	84.31	-1.94	22.74	48.34	3.59	32.48	4.50	30.3	6.0	5.8
1771	UC 1771	82.13	62.60	0.78	0.78	0.90	14.00	12.58	12.57	14.62	13.94	29.33	29.35	97.12	62.5	3.89	53.94	8	83.46	-2.14	26.75	47.99	3.49	34.33	5.50	29.3	5.3	6.1
1800	AS COLOMBO	81.23	63.68	0.70	0.70	0.82	23.00	11.72	11.70	13.60	13.86	27.70	27.75	93.88	62.2	4.36	48.79	7	83.05	-1.31	25.27	48.44	4.98	32.83	4.50	31.0	6.0	6.0
1813	ALBERTO	78.95	60.22	0.83	0.83	0.97	35.00	12.43	12.39	14.41	13.77	28.77	28.85	98.97	62.2	4.32	58.04	8	82.75	-1.49	26.90	47.21	3.88	32.45	4.50	29.9	5.7	5.6
1850	UC DESERT GOLD	78.76	61.23	0.76	0.76	0.88	44.00	12.38	12.34	14.35	13.68	33.28	33.40	89.69	62.1	3.67	52.02	7	84.35	-2.57	27.15	48.54	4.04	35.65	5.50	29.9	5.3	5.7
1853	APB 471400	77.76	62.54	0.80	0.80	0.94	29.00	11.04	11.10	12.91	14.47	28.71	28.55	95.61	60.3	5.89	41.15	6	84.37	-2.57	28.38	50.06	3.01	37.49	7.50	29.4	5.0	5.6
1868	POWELL	78.83	61.20	0.77	0.77	0.89	38.00	12.44	12.43	14.45	13.88	22.07	22.10	98.44	62.2	3.73	51.37	8	84.12	-2.05	27.05	48.94	2.81	34.70	5.50	29.5	5.0	6.1
1869	SHASTA	79.25	62.02	0.65	0.65	0.76	32.00	12.43	12.44	14.46	14.02	29.91	29.90	97.67	62.3	3.35	49.94	7	85.12	-2.02	23.93	50.15	3.66	32.90	5.50	30.3	5.5	5.8
1871	UC 1871	78.05	60.71	0.75	0.75	0.87	23.00	13.22	13.22	15.37	13.96	27.44	27.45	97.49	63.4	3.65	47.09	7	83.82	-1.61	23.79	49.82	3.99	34.45	5.50	31.2	5.4	5.8
1900	APB 152308	78.83	61.74	0.72	0.71	0.83	23.00	12.40	12.34	14.35	13.56	33.68	33.85	85.23	62.1	3.58	50.34	8	83.34	-1.41	24.74	49.58	3.84	34.17	5.50	29.0	5.4	5.4
1901	APB 153541	77.24	62.14	0.74	0.74	0.86	11.00	14.08	14.02	16.31	13.67	29.79	29.90	98.36	64.6	4.00	48.95	8	84.35	-1.95	25.83	49.44	3.08	34.57	5.50	29.1	5.1	6.8
1902	APB 152356	75.68	61.13	0.61	0.61	0.71	17.00	12.30	12.24	14.24	13.64	29.23	29.35	97.78	62.0	3.90	45.98	7	84.70	-3.72	29.95	49.52	2.54	37.39	7.50	29.4	5.4	6.5
1910	UC 1910	79.35	60.62	0.80	0.80	0.92	20.00	14.57	14.51	16.87	13.67	38.65	38.80	84.00	65.4	3.20	53.56	7	83.09	-2.02	25.05	48.99	3.65	35.38	5.50	31.9	5.1	6.3
1912	ASC 122	77.00	58.20	0.78	0.78	0.90	20.00	12.66	12.60	14.65	13.60	32.45	32.60	74.38	62.5	3.14	51.70	8	83.60	-1.17	19.23	45.53	3.86	26.89	-	30.0	5.2	5.7
1913	ASC 123	76.93	57.42	0.68	0.68	0.79	17.00	11.96	11.92	13.86	13.70	28.75	28.85	92.89	61.8	4.09	49.89	7	84.79	-1.53	17.92	50.73	3.28	28.45	4.50	28.2	7.0	5.8
1914	ASC 124	77.14	58.72	0.71	0.71	0.83	23.00	12.224	12.17	14.15	13.60	31.16	31.30	76.36	61.85	3.00	50.17	6	84.28	-1.86	24.8	51.65	3.29	31.4	4.50	30.48	6.41	5.47