

TABLE 44. 2007 IMPERIAL DURUM WHEAT TEST, QUALITY EVALUATION

Entry	Name	Milling																										
		Grain						Semolina					Alveo-					Pasta										
		Pro	Ash	Test Wt	1000 Kwt	HVAC	Black Point	Kernel Size Dist. (200 g)			Tot Ext	Semo Ext	Pro	Ash	Spk	Alveo-W	Alveo-P/L	Wet Glut	Dry Glut	Fall No.	Color "b"	Color L	Color b	Color Score	Cook Wt	Cook Loss	Firm	
<b>CULTIVARS</b>																												
878	DURAKING	13.28	1.43	62.5	40.8	100	0.8	146.4	52.1	1.5	76.0	65.0	11.98	0.85	6	90.6	0.50	32.8	11.8	625	24.91	56.70	38.82	8.5	30.01	7.0	7.8	
951	KRONOS	14.78	1.72	61.0	44.6	99	0.2	179.5	20.3	0.2	75.0	62.0	13.41	0.86	2	134.3	0.65	37.4	13.2	785	28.37	55.60	44.13	10.0	30.03	7.0	8.4	
1024	MOHAWK	13.80	1.72	61.2	40.5	100	-	168.8	30.2	0.3	77.0	63.0	12.79	0.61	3	228.3	0.94	34.6	12.7	791	30.04	55.27	44.19	10.0	29.24	7.1	8.2	
1166	CROWN	14.22	1.77	59.9	43.3	100	0.4	162.9	35.8	0.8	77.2	62.6	13.04	0.82	2	138.3	0.33	35.9	12.5	743	26.73	56.16	41.28	9.5	28.30	6.3	9.0	
1210	PLATINUM	15.11	1.84	60.2	38.5	99	-	122.3	73.4	3.7	78.0	67.0	14.01	0.87	3	182.5	0.53	38.2	14.2	568	29.72	52.70	40.30	8.5	29.84	8.3	8.3	
1211	TOPPER	14.24	1.43	63.2	43.9	100	1.5	161.5	36.5	1.8	76.5	62.2	12.72	0.72	1	68.4	0.65	38.5	13.7	682	24.88	54.59	38.72	8.0	30.39	7.3	7.8	
1215	ORITA	14.11	1.47	64.1	47.9	99	-	182.8	17.0	0.2	76.0	62.0	12.96	0.95	3	109.6	0.65	37.7	13.3	767	25.47	56.07	41.83	9.5	29.73	8.0	7.3	
1375	DESERT KING	14.58	1.72	62.2	46.9	100	1.1	180.9	18.6	0.3	76.0	63.0	13.31	0.89	4	130.5	0.51	35.0	12.7	692	25.85	55.69	41.60	9.0	29.91	7.0	7.7	
1429	RSI 64	14.67	1.55	62.3	41.5	100	0.2	160.5	38.5	0.5	73.1	59.8	13.04	0.76	3	72.3	0.52	36.9	13.3	697	28.50	54.91	43.55	10.0	29.61	7.4	8.2	
1430	RSI 59	14.01	1.38	63.4	45.5	100	0.8	180.0	19.5	0.3	74.9	61.2	12.78	0.70	2	96.8	0.54	36.4	15.1	598	27.40	55.78	40.76	8.5	29.51	6.5	7.9	
1473	Q-MAX	13.60	1.41	61.8	46.9	100	1.1	184.9	14.6	1.5	79.0	62.0	12.41	0.79	4	79.9	0.42	35.2	12.4	678	23.25	57.66	39.82	9.0	29.07	7.1	8.2	
1479	HAVASU	13.74	1.68	64.2	42.6	100	0.2	165.6	33.2	0.6	76.7	64.9	12.68	0.67	2	242.6	0.91	34.4	13.9	957	30.08	56.39	46.69	10.0	27.74	7.0	8.4	
1582	MAESTRALE	15.38	1.46	63.0	45.7	100	0.2	162.3	36.7	0.3	76.7	62.9	14.24	0.73	5	115.8	0.63	41.5	16.5	753	27.10	54.37	40.07	8.5	29.80	7.8	8.2	
1583	SARGOLLA	14.21	1.80	62.8	41.5	99	0.1	144.0	58.0	2.2	73.0	63.0	12.82	0.79	6	222.4	1.00	32.3	11.4	731	26.85	53.69	41.04	9.0	30.05	7.6	8.6	
1584	SEVEVO	14.17	1.58	60.8	39.5	100	0.4	147.6	50.6	1.4	73.0	63.0	13.16	1.01	1	146.8	0.78	36.1	12.7	694	26.23	54.73	40.60	8.5	30.29	7.4	7.4	
1588	LEVANTE	14.68	1.62	62.4	42.9	99	0.9	167.0	31.2	1.4	74.0	59.0	13.41	0.88	3	51.1	0.28	38.7	13.6	682	26.98	55.71	43.18	10.0	30.09	7.9	7.6	
1589	NORMANO	13.75	1.93	61.8	34.5	99	0.3	175.2	23.7	0.7	76.4	63.1	12.71	0.84	3	93.4	0.48	38.7	13.7	702	26.03	55.30	42.59	9.0	30.49	7.1	8.8	
<b>ADVANCED LINES</b>																												
1431	RSI EXP 14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1467	WB YU803-11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1503	UC 1503	14.29	1.65	64.6	50.0	99	0.2	185.1	14.7	0.4	76.3	61.9	13.03	0.69	1	92.8	0.58	34.0	13.5	662	26.67	55.30	39.63	9.0	29.73	8.0	7.9	
1509	WB YU803-1	14.05	1.64	62.9	44.8	99	-	174.0	25.6	0.3	74.0	62.0	13.08	0.82	3	113.4	0.70	34.8	12.6	895	28.09	55.88	43.73	10.0	28.79	7.9	8.6	
1510	WBYU802-175	14.65	1.60	63.0	43.9	98	-	170.4	29.2	0.7	79.0	63.0	13.56	0.95	3	102.8	0.39	43.3	15.3	720	28.15	56.04	43.98	10.0	29.16	6.7	8.1	
1512	WB YU804-172	13.94	1.60	61.7	45.0	100	0.6	166.8	32.6	0.5	77.0	64.0	13.02	0.84	3	102.0	0.39	36.2	12.8	830	26.58	55.35	41.57	9.0	29.99	7.4	8.0	
1540	WB DA804-7	14.25	1.62	63.0	54.1	100	1.1	188.3	11.4	0.3	75.2	61.8	12.95	0.79	2	132.1	0.71	36.0	13.7	685	26.51	54.70	44.78	10.0	29.92	6.9	8.2	
1541	WB DA 804-81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1542	WB YU803-42	13.83	1.75	64.6	50.3	100	0.4	190.4	9.5	0.2	75.3	63.2	12.73	0.81	2	237.0	0.80	37.1	13.4	792	28.54	54.91	45.02	10.0	30.34	6.9	8.1	
1543	WB YU803-52	14.36	1.59	62.3	45.0	100	0.6	153.2	45.3	0.9	77.0	64.0	13.03	0.86	3	174.0	0.79	35.9	12.8	659	28.24	55.07	42.55	9.0	28.52	7.0	8.4	
1544	WB YU803-54	14.25	1.64	63.3	43.0	99	-	158.7	40.4	0.4	76.0	63.0	12.65	0.79	1	241.9	0.91	36.4	13.4	686	31.28	54.35	44.43	9.5	30.12	8.4	7.5	
1545	WB YU804-89	13.96	1.83	62.5	52.4	100	0.4	185.0	14.5	0.1	76.7	65.2	12.75	0.79	2	138.7	0.69	32.5	12.7	947	25.54	55.96	41.94	9.5	30.05	7.1	8.7	
1546	WB YU804-98	13.56	1.64	64.3	47.5	100	1.0	179.9	19.5	0.4	77.1	62.1	12.53	0.84	1	86.8	0.49	32.5	13.4	585	26.85	55.97	40.34	8.5	29.15	6.0	8.5	
1563	UCD 06222/30	14.98	1.53	64.3	53.5	99	2.2	190.6	8.9	0.1	79.0	61.0	13.95	0.72	4	129.8	0.84	42.3	14.6	1026	26.90	56.69	43.67	10.0	29.32	6.9	8.4	
1564	UCD 06222/33	15.55	1.67	64.0	53.5	99	0.8	186.1	14.0	0.4	75.0	63.0	14.37	0.69	2	102.9	0.47	37.3	16.6	765	25.77	57.76	42.65	9.5	29.22	7.0	8.5	
1565	WWWD1636	13.27	1.70	63.2	36.2	100	0.1	162.9	35.9	0.5	75.5	60.9	12.25	0.72	2	123.9	0.85	35.0	12.7	611	28.03	56.26	40.76	9.0	30.22	9.0	7.3	
1566	APB D01AZ-486	13.53	1.48	62.8	45.7	100	0.7	168.5	30.1	0.6	76.3	63.8	12.20	0.88	3	132.4	1.12	34.4	13.0	837	27.23	56.12	43.60	10.0	29.31	7.5	8.5	
1567	APB D02AZ-152	13.49	1.70	62.4	47.8	99	0.3	173.6	25.8	0.4	76.3	61.9	12.19	0.83	2	124.9	0.67	33.7	12.3	749	28.13	56.14	44.70	10.0	29.93	7.4	8.4	
1568	APB D02GE-72	13.54	1.58	62.5	44.1	100	0.4	160.5	38.1	0.9	75.0	62.0	12.31	0.69	2	149.4	0.84	33.5	13.2	605	29.37	56.36	43.34	10.0	28.98	7.6	8.1	
1569	APB D03AZ-99MT	12.92	1.59	60.6	43.0	99	-	168.6	30.1	1.2	76.0	63.0	12.00	0.84	2	109.2	0.50	32.5	11.8	670	27.55	54.85	44.18	9.5	30.05	8.1	8.3	
1570	APB D03GE-244	14.01	1.71	60.7	42.2	100	2.0	162.7	37.1	0.3	75.0	62.0	12.80	0.81	3	202.7	0.68	35.8	12.8	1049	28.94	55.11	44.84	10.0	29.18	7.0	9.2	
1571	APB D01AZ-401	12.96	1.73	62.6	48.5	99	0.1	178.6	20.7	0.1	72.7	58.1	11.96	0.83	2	154.5	0.83	28.1	10.7	733	28.96	55.84	46.25	10.0	29.43	8.9	7.5	
1572	APB D04AZ-344	13.87	1.72	60.7	44.2	100	0.3	171.6	27.0	0.6	77.6	63.8	12.65	0.81	5	157.6	0.45	35.6	12.9	886	29.87	56.66	46.16	10.0	30.44	7.8	9.4	
1573	APB D0AZ-335	13.66	1.74	61.3	43.7	99	0.2	171.1	28.5	0.3	78.0	63.0	12.63	1.02	2	211.3	0.44	35.5	12.9	855	28.31	54.74	44.41	10.0	30.22	7.4	8.9	
1574	APB D0AZ-378	12.68	1.69	61.4	35.1	99	0.5	133.0	63.2	0.6	76.5	63.7	11.65	0.76	3	99.1	0.35	34.3	12.0	667	28.52	55.56	43.88	9.5	30.22	6.8	8.6	
1575	APB DQ(2)-23	13.44	1.56	62.3	43.3	99	0.7	157.0	41.6	1.2	77.0	64.0	12.35	0.70														