

TABLE 40. 2007 IMPERIAL DURUM WHEAT TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	Shatter	Black Point	Plant Ht (in)	Lodging (harvest)	Days to	
								Head	Mature
								(from 1/1)	
<u>CULTIVARS</u>									
878	DURAKING	7360 (18)	61.5	1.0	1.0	29	1.0	78	126
951	KRONOS	7100 (33)	60.3	1.0	1.0	30	3.0	74	123
1024	MOHAWK	6520 (49)	60.5	1.3	1.0	30	3.3	76	122
1166	CROWN	6750 (44)	59.3	1.0	1.0	34	1.3	79	127
1210	PLATINUM	7080 (35)	61.5	1.0	1.0	27	1.5	78	125
1211	TOPPER	7680 (6)	62.0	1.0	1.0	31	1.0	82	129
1215	ORITA	7660 (8)	60.8	1.0	1.0	30	1.0	81	128
1375	DESERT KING	7700 (4)	61.5	1.0	1.0	31	1.0	84	129
1429	RSI 64	7320 (22)	61.3	1.0	1.0	30	1.0	81	127
1430	RSI 59	7680 (7)	62.0	1.0	1.0	29	1.0	81	128
1473	Q-MAX	7690 (5)	60.3	1.0	1.0	35	1.0	81	128
1479	HAVASU	7460 (14)	62.5	1.3	1.0	32	1.8	75	124
1582	MAESTRALE	7320 (24)	62.5	1.0	1.0	33	3.3	78	125
1583	SARGOLLA	7330 (21)	62.0	1.0	1.0	32	2.0	78	125
1584	SEVEVO	7130 (32)	62.0	2.0	1.0	33	3.5	77	124
1588	LEVANTE	6690 (45)	60.8	1.3	1.0	33	1.0	89	130
1589	NORMANO	7350 (19)	61.5	1.0	1.0	30	1.0	84	129
<u>ADVANCED LINES</u>									
1431	RSI EXP 14	7250 (27)	62.0	1.0	1.0	26	1.0	79	125
1467	WB YU803-11	7150 (31)	60.8	1.0	1.0	31	1.0	81	129
1503	UC 1503	7820 (2)	63.8	1.0	1.0	33	2.0	82	126
1509	WB YU803-1	7460 (15)	61.5	1.0	1.0	32	1.5	81	129
1510	WB YU802-175	7210 (27)	62.5	1.0	1.0	30	1.3	79	125
1512	WB YU804-172	7200 (28)	61.0	1.0	1.0	32	1.0	78	126
1540	WB DA 804-7	7810 (3)	62.0	1.3	1.0	33	1.3	77	129
1541	WB DA 804-81	6780 (43)	62.0	1.0	1.0	28	2.8	70	121
1542	WB YU 803-42	7600 (9)	63.5	1.0	1.0	29	1.3	71	123
1543	WB YU 803-52	7160 (29)	61.5	1.0	1.0	30	2.8	77	124
1544	WB YU 803-54	7510 (11)	62.3	1.0	1.0	28	1.0	76	125
1545	WB YU 804-89	6550 (47)	62.3	1.3	1.0	31	1.3	78	128
1546	WB YU 804-98	7490 (12)	62.3	1.5	1.0	30	2.0	77	126
1563	UCD 06222/30	7590 (10)	62.8	1.0	1.0	29	1.0	81	127
1564	UCD 06222/33	7370 (17)	63.0	1.0	1.0	32	1.0	83	128
1565	WWW D1636	7320 (23)	61.8	1.0	1.0	33	1.5	78	126
1566	APB D01AZ-486	6800 (41)	61.3	1.3	1.0	31	2.5	77	125
1567	APB D02AZ-152	7020 (38)	61.3	1.3	1.0	30	1.8	78	124
1568	APB D02GE-72	7220 (26)	61.8	1.0	1.0	26	1.0	77	126
1569	APB D03AZ-99MT	6960 (40)	60.0	1.0	1.0	24	1.0	78	127
1570	APB D03GE-244	7150 (31)	60.3	1.0	1.0	29	2.3	76	125
1571	APB D01AZ-401	7060 (36)	60.0	1.0	1.0	32	2.5	77	125
1572	APB D04AZ-344	6800 (42)	60.3	1.0	1.0	29	2.5	74	123
1573	APB D0AZ-335	7020 (37)	60.3	1.0	1.0	25	1.0	77	125
1574	APB D0AZ-378	6970 (39)	60.3	1.0	1.0	26	1.0	80	127
1575	APB DQ(2)-23	7470 (13)	61.0	1.0	1.0	31	1.5	78	126
1576	APB DQ(1)-11	7400 (16)	62.0	1.0	1.0	32	2.5	78	125
1577	APB D95-434/109	6610 (46)	60.3	1.0	1.0	29	4.0	78	123
1578	APB D95-412/5	6540 (48)	59.3	1.0	1.0	25	1.8	76	123
1579	APB D95-217/39	7080 (34)	62.0	1.0	1.0	29	2.3	78	124
1580	APB D05Q(1)-11	7340 (20)	62.0	1.3	1.0	31	1.0	78	125
1581	UCD 06201/1	8020 (1)	64.0	1.0	1.0	31	1.0	79	127
	MEAN	7240	61.5	1.1	1.0	30	1.7	78	126
	CV	7.2	1.4	23.2	-	5.2	28.0	1.1	1.2
	LSD (.05)	730	1.2	0.3	-	2	0.7	1	2

Rating scale for lodging, shatter and black point: 1 = 0-3%, 2 = 4-14%, 3 = 15-29%, 4 = 30-49%, 5 = 50-69%, 6 = 70-84%, 7 = 85-95%, 8 = 96-100%.

Numbers in parentheses indicate relative rank in column.