

## 2013 Imperial Common Wheat

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Days To		Lodging Harvest	Shatter	Protein %
				Kernel Wt (g)	Plant Ht (in)	Heading From (1/1)	Maturity			
<b>CULTIVARS</b>										
20	ANZA	6130 (30)	60.5	32.3	33	80	117	2.0	1.3	10.52
112	YECORA ROJO	6290 (27)	61.0	37.4	32	75	116	2.5	1.0	12.94
788	EXPRESS	6300 (25)	61.8	37.3	39	80	117	1.5	1.8	12.26
1340	MIKA	5700 (36)	57.8	29.0	38	81	118	1.3	1.0	13.22
1419	PATWIN	6530 (22)	58.3	33.1	34	77	117	1.0	1.0	13.46
1424	JOAQUIN	7080 (7)	62.0	38.7	38	76	116	4.0	1.0	12.21
1478	CAL ROJO	5910 (33)	59.0	31.6	31	77	116	1.3	1.0	11.99
1495	LASSIK	5720 (34)	60.3	29.2	33	79	117	2.3	1.0	11.84
1521	REDWING	6820 (12)	58.8	32.9	31	79	116	1.0	1.0	11.83
1522	BLANCA ROYALE	5610 (38)	59.8	29.3	33	78	116	2.8	1.3	11.61
1523	BLANCA FUERTE	6580 (17)	63.5	34.5	31	78	117	1.0	1.3	10.47
1526	PR 1404	6110 (31)	58.8	37.3	37	81	119	1.0	1.3	10.89
1548	WB-CRISTALLO	7210 (3)	60.5	30.0	35	81	117	2.0	1.0	12.28
1550	TRIPLE IV	4190 (47)	59.0	33.0	39	74	114	4.3	2.8	12.30
1555	LARIAT	5710 (35)	59.8	28.9	34	79	117	1.0	1.3	11.72
1590	ULTRA	7230 (2)	62.3	33.1	33	77	118	1.0	1.0	11.85
1608	FV 2808	5560 (39)	60.0	31.0	38	82	118	1.8	2.0	10.70
1650	WB-ROCKLAND	6270 (29)	62.0	32.2	33	79	117	1.0	1.0	12.91
1657	BLANCA GRANDE-515	6870 (10)	63.5	33.0	38	76	116	3.0	1.0	11.75
1658	SUMMIT 515	7170 (5)	61.3	32.6	33	80	118	1.0	1.0	11.98
1660	SY 314	6300 (25)	58.3	23.6	33	78	117	1.0	1.0	11.93
1667	NEW DIRKWIN	4260 (46)	56.5	23.5	38	-	121	1.3	2.5	11.21
1680	PATWIN 515	6740 (14)	59.0	25.4	32	81	118	1.0	1.0	12.61
1728	WB-JOAQUIN ORO	5200 (40)	62.0	39.1	37	75	114	2.8	2.0	12.86
1729	WB-PERLA	6910 (9)	61.8	35.4	36	75	115	4.0	1.0	12.18
1730	WB-9229	6580 (17)	61.3	31.4	35	80	118	1.0	1.0	12.90
1731	WB-PATRON	6560 (21)	60.5	35.8	38	77	117	1.5	1.3	12.11
1760	EXCEDE	-	-	-	27	116	-	-	-	-
<b>ADVANCED LINES</b>										
1684	WWW CABR3509W	6390 (23)	61.8	32.2	33	78	117	1.5	1.0	10.37
1688	08SB0658-B	4450 (45)	60.3	27.5	36	77	117	2.5	2.5	11.77
1716	WINCAL 09196	5700 (36)	60.3	28.3	30	81	119	1.0	1.0	11.40
1723	ATOMO	7180 (4)	61.0	30.2	33	79	116	1.8	1.0	11.90
1732	WWW BR2308W	6290 (27)	59.5	31.1	35	79	117	1.8	1.0	10.65
1740	UC 12210/10	6580 (17)	59.8	34.1	34	82	118	1.0	1.0	12.34
1741	UC 12010/20	4830 (44)	56.8	25.6	37	79	116	1.8	2.5	11.83
1742	UC 12010/25	6370 (24)	59.5	-	38	79	117	2.3	1.0	12.82
1743	UC 12013/33	6600 (16)	59.8	27.4	31	81	117	1.0	1.0	12.94
1744	UC 12013/34	5080 (41)	58.0	29.4	36	79	113	4.8	1.5	12.31
1745	UC 12014/35	6840 (11)	61.8	33.9	36	81	118	1.3	1.0	11.19
1746	APB 770229	6980 (8)	62.3	33.0	40	79	119	1.3	1.0	12.47
1747	APB 430701	5000 (43)	59.5	33.5	38	81	118	3.8	1.0	12.85
1748	WB SJ909-368	7100 (6)	62.3	32.4	37	76	116	3.5	1.0	12.10
1749	WB DA907-047	7360 (1)	61.5	31.1	35	78	118	1.5	1.0	12.48
1750	WB DA908-306	6660 (15)	62.8	39.4	37	76	117	1.0	1.0	11.01
1751	WB YU909-005	6580 (17)	59.5	38.0	38	80	118	1.3	1.0	11.42
1762	WWW CABR3477W	5020 (42)	59.3	27.2	37	79	115	3.0	1.5	12.00
1763	WWW CABR3439	6780 (13)	59.5	38.4	37	77	117	4.0	1.3	11.47
1764	WWW IDCHBR1971B	6080 (32)	58.3	29.9	35	81	118	1.0	1.0	12.50
<b>TRITICALE</b>										
3097	TRICAL 105	6710 (2)	57.3	36.6	43	78	118	4.0	1.0	-
3156	TRICAL 118	5800 (5)	56.5	33.3	39	76	118	2.8	1.0	-
3168	CAMELOT	6640 (3)	54.5	36.9	39	77	117	1.3	1.0	-
3169	SY 158T	6610 (4)	57.0	32.6	35	77	118	1.0	1.0	-
3170	SY 115T	6890 (1)	56.3	35.7	35	78	119	1.0	1.0	-
MEAN		6230	59.9	32.3	35	79	117	1.9	1.2	11.96
CV		5.6	1.8		3.6	2.5	0.8	33.7	36.5	
LSD (.05)		480	1.5		2	3	1	0.9	0.6	

Rating scale for diseases (area of flag-1 leaf affected): 1 = 0-3%, 2 = 4-14%,

3 = 15-29%, 4 = 30-49%, 5 = 50-69%, 6 = 70-84%, 7 = 85-95%, 8 = 96-100%.

BYDV, lodging, and shatter ratings (see scale above) were based on percentage of plants showing foliar symptoms.

Numbers in parentheses indicate relative rank in column.

Protein is expressed at 12% moisture.