

**Table 3.** 2014 Clarksburg Common Wheat and Triticale

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Lodging		Stripe Rust 4/28	BYDV 4/28	Protein %
				Kernel Wt (g)	Plant Ht (in)	Soft Dough	Harvest			
<b>CULTIVARS</b>										
20	ANZA	3770 (35)	61.3	29.9	37	1.0	1.5	1.0	4.8	10.56 (34)
1340	MIKA	2690 (44)	59.1	31.4	41	1.0	1.3	1.0	6.0	12.56 (1)
1419	PATWIN	4530 (16)	59.7	32.8	36	1.0	1.0	1.0	3.3	11.15 (22)
1424	JOAQUIN	4630 (15)	61.9	37.7	37	1.0	1.0	3.8	4.0	10.52 (35)
1478	CAL ROJO	4090 (27)	58.4	31.2	34	1.0	1.0	1.0	3.0	12.08 (4)
1495	LASSIK	3880 (33)	60.5	30.1	35	1.0	1.3	1.0	4.8	11.06 (23)
1521	REDWING	5560 (2)	60.6	38.1	37	1.0	1.0	1.0	3.5	10.93 (24)
1522	BLANCA ROYALE	5120 (8)	61.6	34.4	35	1.0	1.0	1.0	3.8	10.80 (30)
1526	PR 1404	3530 (36)	59.3	34.2	40	1.3	1.8	1.0	6.0	10.90 (26)
1550	TRIPLE IV	2800 (42)	61.6	38.1	41	1.3	2.5	1.3	5.5	12.01 (6)
1590	ULTRA	4980 (12)	62.2	35.4	35	1.0	1.0	1.0	3.8	11.70 (10)
1608	FV 2808	4180 (25)	60.9	32.5	42	1.0	1.8	1.0	5.5	9.40 (44)
1650	WB-ROCKLAND	4300 (21)	61.7	34.5	33	1.0	1.0	1.0	3.8	11.88 (7)
1657	BLANCA GRANDE 515	5910 (1)	64.9	40.0	40	1.0	1.5	1.0	4.5	10.65 (31)
1658	SUMMIT 515	4230 (24)	61.2	35.8	37	1.0	1.0	1.0	5.3	10.89 (27)
1660	SY 314	4700 (14)	59.3	32.7	36	1.0	1.0	1.0	3.8	11.40 (16)
1667	NEW DIRKWIN	3000 (41)	58.1	32.5	41	1.0	1.8	1.0	4.0	11.18 (21)
1680	PATWIN 515	3850 (34)	59.7	29.0	34	1.0	1.3	1.0	2.8	12.02 (5)
1688	LCS-STAR	5470 (4)	61.2	29.0	41	1.3	1.3	1.0	4.5	10.92 (25)
1723	LCS-ATOMO	5030 (11)	61.5	33.7	36	1.0	1.8	1.0	4.3	10.45 (38)
1728	WB-JOAQUIN ORO	5100 (10)	63.9	41.0	39	1.0	1.0	1.0	4.0	12.18 (2)
1729	WB-PERLA	4340 (20)	61.1	34.3	38	1.0	1.0	1.0	3.8	11.50 (12)
1730	WB-9229	4050 (29)	61.7	31.6	35	1.0	1.0	1.0	5.0	11.50 (12)
1731	WB-PATRON	3390 (37)	60.3	36.6	40	1.0	1.5	1.0	4.8	11.31 (19)
1766	SY-VACA	3330 (39)	57.2	30.5	42	1.0	1.8	1.0	4.8	9.14 (45)
<b>ADVANCED LINES</b>										
1498	WWW BR0202W	3980 (32)	61.8	33.2	41	3.5	4.3	1.0	4.0	11.36 (18)
1726	LCS 08SB0738	5120 (8)	61.8	34.0	38	1.0	1.3	1.0	3.8	11.44 (15)
1744	UC 1744	4070 (28)	60.8	32.4	35	4.0	4.8	1.0	4.8	11.55 (11)
1745	UC 12014/35	5250 (7)	63.2	35.1	39	1.0	1.0	1.0	4.0	10.19 (41)
1746	APB 770229	4260 (22)	62.5	35.6	43	1.0	1.0	1.0	4.8	11.49 (14)
1747	APB 430701	2790 (43)	59.5	28.4	37	3.8	4.0	1.0	5.3	11.37 (17)
1748	WB 9112	4250 (23)	62.2	30.8	36	1.0	1.0	1.0	3.8	10.44 (39)
1749	WB 7618	5490 (3)	62.3	33.7	36	1.0	1.0	1.0	3.3	10.52 (35)
1750	WB 7390	5410 (5)	64.5	42.1	38	1.0	1.0	1.0	3.5	9.95 (43)
1751	WB 9904	4030 (30)	60.5	41.3	40	1.0	1.8	1.0	4.5	10.87 (29)
1767	UC 13010-23	4870 (13)	61.9	35.2	38	1.8	1.5	1.0	3.8	10.59 (33)
1768	UC 13010-31	4010 (31)	61.4	34.7	40	1.0	1.3	1.0	5.3	10.63 (32)
1769	UC 13010-34	4160 (26)	62.4	34.2	38	2.8	3.8	1.0	2.3	10.89 (27)
1772	LCS 11SB0096	-	-	-	-	-	-	-	-	-
1773	LCS 11SB0097	-	-	-	-	-	-	-	-	-
1774	WWW COI565W	4370 (19)	62.5	42.1	45	1.0	1.0	1.8	5.3	10.40 (40)
1775	WWW AUBR6122W	2650 (45)	52.2	27.0	37	1.0	3.3	1.0	5.3	11.26 (20)
1777	SX908	3340 (38)	56.0	30.8	42	1.0	1.8	1.0	3.3	12.09 (3)
1778	Tx06V7266	4500 (17)	60.1	27.5	41	1.5	2.5	1.0	3.0	10.52 (35)
1779	NEW DIRKWIN HIGH PROTEIN	3280 (40)	57.4	33.8	41	1.0	1.3	1.0	3.3	11.76 (8)
1780	APB 12104	5310 (6)	60.9	37.8	38	1.0	1.0	1.5	3.5	9.98 (42)
1781	APB 11512	4390 (18)	62.5	35.2	44	2.3	2.8	1.0	4.0	11.76 (8)
<b>TRITICALE</b>										
3097	TRICAL 105	4560 (5)	59.6	44.0	45	1.0	1.0	1.0	5.3	-
3164	WB-PACHECO	5560 (4)	60.7	43.9	40	1.0	1.5	1.0	1.8	-
3168	CAMELOT	5660 (3)	58.2	41.0	42	1.0	2.0	1.0	3.0	-
3169	SY 158T	5750 (2)	59.4	37.8	38	1.0	1.0	1.0	2.3	-
3170	SY 115T	5760 (1)	60.0	37.2	38	1.0	1.0	1.0	3.3	-
MEAN		4380	60.6	34.7	38	1.3	1.6	1.1	4.1	11.06
CV		11.41	0.9	4.4	3.55	41.7	51.5	39.2	17.9	
LSD (0.05)		710	0.8	2.2	1.93	0.8	1.2	0.6	1.0	

Rating scale for diseases (area of flag-1 leaf affected), lodging, shatter, blackpoint, and yellowberry: 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 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.