

**HARD RED SPRING WHEAT
DISTRICT 3
HUNTLEY DRYLAND**

1993-2002 GRAIN YIELD (BU/AC) SUMMARY FOR SELECTED SPRING WHEAT VARIETIES											NINE YEAR COMPARABLE
VARIETY	1993	1994	1995	1996	1997	1999	2000	2001	2002	YRS	AVE
FORTUNA*/	36.5	35.4	56.6	25.9	55.9	38.5	41.9	25.4	11.4	9	36.4
LEW	42.0	33.5	53.5	26.0	48.8	33.1	48.0	33.9	0.0	8	36.3
NEWANA ²	45.0	32.4	62.4	33.7	55.0	36.4	46.2	35.0	7.8	9	39.3
HI-LINE* ²	39.5	40.1	65.7	34.5	50.9	37.5	57.2	29.0	11.4	9	40.6
MCNEAL* ²	45.9	39.2	66.1	31.6	54.8	40.8	53.4	35.6	9.3	9	41.9
AMIDON*	43.4	35.4	70.9	34.7	54.2	34.6	49.6	34.5	9.1	9	40.7
CHECK AVERAGE	42.1	36.0	62.5	31.1	53.3	36.8	49.4	32.2	8.2	9	39.1
ERNEST+	0.0	26.9	63.9	27.6	46.2	34.1	42.8	30.9	7.6	8	35.4
SCHOLAR+	0.0	0.0	66.0	31.5	47.9	36.4	47.5	32.4	10.3	7	38.8
WESTBRED 926*(P) ²	34.4	28.6	57.7	33.8	51.3	39.9	54.1	22.9	14.0	9	37.4
WESTBRED 936(P)+ ²	40.0	30.4	55.9	25.7	51.6	0.0	0.0	0.0	0.0	5	35.3
WESTBRED EXPRESS(P)+ ²	35.1	29.1	59.5	23.5	48.5	0.0	0.0	0.0	0.0	5	34.0
FERGUS*(P)+ ²	39.0	25.3	59.2	37.4	45.6	0.0	0.0	0.0	0.0	5	35.8
CONAN*(P)+ ²	0.0	0.0	56.2	32.0	44.3	38.7	41.7	26.3	11.0	7	35.7
LEN ²	42.3	37.4	63.3	32.7	53.3	0.0	0.0	0.0	0.0	5	39.8
GRANDIN ²	0.0	0.0	0.0	0.0	46.9	43.7	0.0	0.0	0.0	2	
REEDER+	0.0	0.0	0.0	0.0	0.0	45.5	48.6	32.7	13.8	4	43.4
HANK*(P)+ ²	0.0	0.0	0.0	0.0	0.0	0.0	57.4	26.2	11.9	3	41.5
MTHW9420 ² +(HW)	0.0	0.0	0.0	0.0	0.0	36.1	47.4	27.4	11.0	4	37.6
EXPLORER ² +(HW)	0.0	0.0	0.0	0.0	0.0	0.0	55.5	21.5	12.5	3	39.0

1993-2002 AGRONOMIC TRAIT COMPARABLE AVERAGES

VARIETY	TEST WEIGHT (LB/BU)		HEADING DATE (166 = JUNE 15)		PLANT HEIGHT (INCHES)		PROTEIN (%)	
	YEARS	AVE	YEARS	AVE	YEARS	AVE	YEARS	AVE
FORTUNA*/	9	58.0	7	167	9	33.3	9	16.5
LEW	8	57.5	6	166	8	31.7	8	16.1
NEWANA ²	9	57.6	7	170	9	27.2	9	16.4
HI-LINE* ²	9	57.0	7	164	9	26.4	9	17.1
MCNEAL* ²	9	56.2	7	168	9	28.6	9	16.8
AMIDON*	9	57.6	7	168	9	32.4	9	16.5
CHECK AVERAGE	9	56.5	7	163	9	29.5	9	16.3
ERNEST+	8	58.4	6	169	8	32.8	8	17.4
SCHOLAR+	7	59.4	5	169	7	31.0	7	17.2
WESTBRED 926*(P) ²	9	57.2	7	162	9	27.2	9	17.1
WESTBRED 936(P)+ ²	5	55.9	3	159	5	23.0	5	17.2
WESTBRED EXPRESS(P)+ ²	5	55.5	3	161	5	23.5	5	16.2
FERGUS*(P)+ ²	5	57.2	3	160	5	26.1	5	16.4
CONAN*(P)+ ²	7	58.2	5	167	7	26.8	7	16.8
LEN ²	5	57.1	3	164	5	29.3	5	16.4
GRANDIN ²	2	56.2	1	161	2	29.6	2	16.3
REEDER+	4	60.2	4	168	4	29.4	4	17.1
HANK*(P)+ ²	3	59.1	3	170	3	27.1	3	18.1
MTHW9420 ² +(HW)	4	58.3	4	169	4	27.1	4	17.3
EXPLORER ² +(HW)	3	59.0	3	169	3	27.7	3	17.2

* =Recommended variety, */ = recommended in wheat stem sawfly areas only, (P) =Private variety, (HW) = hard white

² = Semidwarf variety, + =Protected under the Plant Variety Protection Act

¹Comparable averages using less than three years data are not reliable