

**HARD RED SPRING WHEAT
DISTRICT 4
MOCCASIN DRYLAND**

1993-2002 GRAIN YIELD (BU/AC) SUMMARY FOR SELECTED SPRING WHEAT VARIETIES										EIGHT YEAR COMPARABLE
VARIETY	1993	1994	1995	1996	1997	1998	1999	2001	YRS	AVE
FORTUNA*/	65.6	27.6	28.0	24.9	59.1	45.5	42.8	40.4	8	41.7
LEW	59.7	30.6	27.9	22.0	60.6	42.2	41.6	36.8	8	40.2
NEWANA ²	72.4	31.4	29.7	24.2	65.6	48.8	42.4	38.7	8	44.2
HI-LINE ⁺²	67.2	28.4	25.6	21.8	68.4	61.1	46.5	38.0	8	44.6
MCNEAL ⁺²	78.7	30.2	34.5	25.4	66.2	56.1	48.9	47.5	8	48.4
AMIDON*	74.2	26.0	34.8	28.1	56.2	51.0	44.1	43.4	8	44.7
CHECK AVERAGE	69.6	29.0	30.1	24.4	62.7	50.8	44.4	40.8	8	44.0
ERNEST*/+	0.0	28.6	29.7	28.6	59.9	47.9	41.8	34.3	7	42.2
SCHOLAR*+	0.0	0.0	28.7	27.0	58.7	47.6	46.2	39.9	6	43.1
WESTBRED 926*(P) ²	74.0	32.0	34.1	23.4	58.2	48.3	44.5	38.1	8	44.1
WESTBRED 936(P) ⁺²	69.4	28.4	33.6	23.8	68.0	0.0	0.0	0.0	5	45.5
WESTBRED EXPRESS(P) ⁺²	74.5	30.0	29.9	26.3	60.5	0.0	0.0	0.0	5	45.1
FERGUS*(P) ⁺²	74.9	30.1	32.3	21.3	64.2	0.0	0.0	0.0	5	45.4
CONAN*/(P) ⁺²	0.0	0.0	29.4	23.5	54.6	0.0	37.4	40.3	5	40.3
LEN ²	67.6	29.4	29.4	21.9	59.8	46.6	0.0	0.0	6	42.0
GRANDIN ²	0.0	0.0	0.0	0.0	62.5	46.2	42.0	0.0	3	42.0
REEDER+	0.0	0.0	0.0	0.0	0.0	0.0	48.7	43.6	2	
HANK*(P)+2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.6	1	
MTHW9420 ² +(HW)	0.0	0.0	0.0	0.0	0.0	0.0	45.2	39.2	2	
EXPLORER ² +(HW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	1	

1993-2002 AGRONOMIC TRAIT COMPARABLE AVERAGES

VARIETY	TEST WEIGHT (LB/BU)		HEADING DATE (183 = JULY 2)		PLANT HEIGHT (INCHES)		PROTEIN (%)	
	YEARS	AVE	YEARS	AVE	YEARS	AVE	YEARS	AVE
FORTUNA*/	8	59.7	8	182	8	34.4	8	15
LEW	8	60.1	8	186	8	35.7	8	15
NEWANA ²	8	58.5	8	185	8	29.6	8	14
HI-LINE ⁺²	8	58.3	8	181	8	29.0	8	15
MCNEAL ⁺²	8	58.8	8	184	8	32.3	8	15
AMIDON*	8	59.3	8	183	8	35.2	8	15
CHECK AVERAGE	8	59.1	8	184	8	32.7	8	15
ERNEST*/+	7	59.8	7	183	7	35.1	7	15
SCHOLAR*+	6	60.0	6	184	6	33.8	6	15
WESTBRED 926*(P) ²	8	58.4	8	180	8	29.0	8	15
WESTBRED 936(P) ⁺²	5	58.0	5	180	5	28.5	5	15
WESTBRED EXPRESS(P) ⁺²	5	58.6	5	182	5	27.9	5	15
FERGUS*(P) ⁺²	5	59.4	5	181	5	30.8	5	15
CONAN*/(P) ⁺²	5	60.1	5	182	5	30.6	5	15
LEN ²	6	58.4	6	184	6	30.8	6	15
GRANDIN ²	3	59.2	3	182	3	32.4	3	15
REEDER+	2	60.4	2	182	2	31.5	2	14
HANK*(P)+2	1	57.8	1	182	1	30.2	1	14
MTHW9420 ² +(HW)	2	57.9	2	182	2	28.5	2	14
EXPLORER ² +(HW)	1	59.2	1	180	1	29.3	1	15

* =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