

**HARD RED SPRING WHEAT  
DISTRICT 5  
HAVRE DRYLAND**

VARIETY	1993-2002 GRAIN YIELD (BU/AC) SUMMARY FOR SELECTED SPRING WHEAT VARIETIES										TEN YEAR COMPARABLE	
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	YRS	AVE
FORTUNA*/	42.0	39.7	47.1	33.3	43.3	36.0	35.9	35.9	16.7	28.5	10	35.8
LEW*/	49.1	35.4	60.0	33.6	42.0	37.7	37.2	35.5	17.9	0.0	9	37.7
NEWANA <sup>2</sup>	52.0	42.0	70.6	37.8	50.4	39.5	45.9	35.6	21.5	39.1	10	43.5
HI-LINE* <sup>2</sup>	48.9	40.8	63.3	36.8	45.7	40.0	45.3	37.6	19.7	38.0	10	41.6
MCNEAL* <sup>2</sup>	56.8	42.1	72.3	36.2	51.8	44.1	49.2	40.2	18.9	36.3	10	44.8
AMIDON*	52.2	39.7	70.6	35.6	48.1	42.3	40.4	35.9	22.2	41.4	10	42.8
<b>CHECK AVERAGE</b>	<b>50.2</b>	<b>40.0</b>	<b>64.0</b>	<b>35.6</b>	<b>46.9</b>	<b>39.9</b>	<b>42.3</b>	<b>36.8</b>	<b>19.5</b>	<b>30.5</b>	<b>10</b>	<b>40.6</b>
ERNEST+	0.0	40.0	66.3	35.4	44.6	36.6	39.9	37.3	19.6	36.4	9	40.6
SCHOLAR*+	0.0	0.0	69.7	39.0	50.9	42.4	42.2	38.5	21.0	36.4	8	43.7
WESTBRED 926(P) <sup>2</sup>	51.9	45.6	52.8	34.6	46.7	32.8	41.9	38.0	18.7	29.9	10	39.3
WESTBRED 936(P)+ <sup>2</sup>	49.3	48.5	59.1	34.6	46.6	0.0	0.0	0.0	0.0	0.0	5	40.8
WESTBRED EXPRESS(P)+ <sup>2</sup>	50.6	46.7	56.3	34.4	39.9	0.0	0.0	0.0	0.0	0.0	5	39.1
FERGUS*(P)+ <sup>2</sup>	48.0	41.3	55.6	34.4	47.0	0.0	0.0	0.0	0.0	0.0	5	38.8
CONAN*/(P)+ <sup>2</sup>	0.0	0.0	66.6	36.2	48.5	0.0	47.8	36.0	20.4	33.7	7	42.6
LEN <sup>2</sup>	47.0	38.9	58.8	32.8	48.5	39.0	0.0	0.0	0.0	0.0	6	38.9
GRANDIN <sup>2</sup>	0.0	0.0	0.0	0.0	47.2	41.8	41.9	0.0	0.0	0.0	3	41.1
REEDER+	0.0	0.0	0.0	0.0	0.0	0.0	49.1	43.3	22.5	34.9	4	47.1
HANK*(P)+ <sup>2</sup>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.7	20.5	37.8	3	46.7
MTHW9420 <sup>2</sup> + (HW)	0.0	0.0	0.0	0.0	0.0	0.0	35.6	38.7	16.4	28.3	4	37.4
EXPLORER <sup>2</sup> + (HW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.6	19.8	37.6	3	46.2

**1993-2002 AGRONOMIC TRAIT COMPARABLE AVERAGES**

VARIETY	TEST WEIGHT (LB/BU)		HEADING DATE (173 = JUNE 22)		PLANT HEIGHT (INCHES)		PROTEIN (%)	
	YEARS	AVE	YEARS	AVE	YEARS	AVE	YEARS	AVE
FORTUNA*/	10	59.6	10	175	10	30.9	10	14.7
LEW*/	9	58.7	9	175	9	31.3	9	15.0
NEWANA <sup>2</sup>	10	59.1	10	178	10	26.6	10	14.2
HI-LINE* <sup>2</sup>	10	58.6	10	175	10	26.2	10	15.6
MCNEAL* <sup>2</sup>	10	58.4	10	177	10	28.4	10	14.9
AMIDON*	10	59.2	10	176	10	31.4	10	14.6
<b>CHECK AVERAGE</b>	<b>10</b>	<b>58.1</b>	<b>10</b>	<b>173</b>	<b>10</b>	<b>28.8</b>	<b>10</b>	<b>14.6</b>
ERNEST+	9	60.0	9	176	9	31.0	9	15.8
SCHOLAR*+	8	60.8	8	178	8	30.4	8	15.5
WESTBRED 926(P) <sup>2</sup>	10	58.8	10	174	10	25.9	10	15.6
WESTBRED 936(P)+ <sup>2</sup>	5	57.1	5	170	5	24.0	5	15.2
WESTBRED EXPRESS(P)+ <sup>2</sup>	5	57.4	5	173	5	23.3	5	14.9
FERGUS*(P)+ <sup>2</sup>	5	58.2	5	172	5	26.2	5	15.1
CONAN*/(P)+ <sup>2</sup>	7	60.8	7	177	7	26.7	7	15.2
LEN <sup>2</sup>	6	57.2	6	173	6	26.9	6	15.3
GRANDIN <sup>2</sup>	3	58.2	3	173	3	28.3	3	14.9
REEDER+	4	61.9	4	180	4	29.7	4	15.6
HANK*(P)+ <sup>2</sup>	3	61.0	3	182	3	28.2	3	15.6
MTHW9420 <sup>2</sup> + (HW)	4	59.7	4	180	4	26.9	4	15.0
EXPLORER <sup>2</sup> + (HW)	3	61.4	3	182	3	28.6	3	15.7

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

<sup>2</sup> = Semidwarf variety, + = Protected under the Plant Variety Protection Act

<sup>1</sup>Comparable averages using less than three years data are not reliable