

**HARD RED SPRING WHEAT
DISTRICT 6
SIDNEY DRYLAND**

1993-2002 GRAIN YIELD (BU/AC) SUMMARY FOR SELECTED SPRING WHEAT VARIETIES											TEN YEAR COMPARABLE	
VARIETY	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	YRS	AVE
FORTUNA	29.9	51.8	33.6	38.9	31.8	59.2	49.1	54.4	40.1	35.5	10	42.4
LEW*/	43.9	54.7	38.0	39.6	41.4	64.9	46.1	55.3	44.0	0.0	9	45.9
NEWANA ²	47.4	62.1	45.8	39.5	39.3	59.1	55.7	61.9	53.0	34.3	10	49.8
HI-LINE ⁺²	42.8	59.7	41.2	42.5	38.4	64.1	48.6	54.1	39.0	40.1	10	47.1
MCNEAL ⁺²	52.1	68.5	46.3	42.8	43.2	65.7	54.4	60.3	48.2	43.4	10	52.5
AMIDON*	47.4	61.4	38.2	39.7	48.7	63.2	61.0	60.6	50.8	40.6	10	51.2
CHECK AVERAGE	43.9	59.7	40.5	40.5	40.5	62.7	52.5	57.8	45.9	32.3	10	47.6
ERNEST*/+	0.0	62.4	35.2	37.9	45.2	58.1	54.4	56.1	51.1	40.8	9	48.6
SCHOLAR*+	0.0	0.0	40.9	41.3	45.1	64.6	59.5	56.1	51.6	41.6	8	51.2
WESTBRED 926(P) ²	44.0	59.4	45.4	38.4	38.8	63.0	54.1	58.4	46.3	43.9	10	49.2
WESTBRED 936(P) ⁺²	45.8	61.5	43.5	41.3	37.9	0.0	0.0	0.0	0.0	0.0	5	48.6
WESTBRED EXPRESS(P) ⁺²	47.7	66.5	37.7	39.4	36.6	0.0	0.0	0.0	0.0	0.0	5	48.2
FERGUS(P) ⁺²	39.9	55.5	43.9	38.9	39.5	0.0	0.0	0.0	0.0	0.0	5	46.1
CONAN*/(P) ⁺²	0.0	0.0	43.9	41.1	40.6	0.0	51.7	51.0	44.4	39.5	7	48.0
LEN ²	43.0	60.8	38.3	40.1	38.3	60.9	0.0	0.0	0.0	0.0	6	46.6
GRANDIN ²	0.0	0.0	0.0	0.0	43.3	63.1	57.2	0.0	0.0	0.0	3	50.0
REEDER+	0.0	0.0	0.0	0.0	0.0	0.0	65.3	67.4	54.3	52.5	4	60.5
HANK*(P) ⁺²	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.7	44.9	39.4	3	51.1
MTHW9420 ² +(HW)	0.0	0.0	0.0	0.0	0.0	0.0	55.9	62.5	51.7	41.4	4	53.5
EXPLORER ² +(HW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.9	43.1	43.7	3	49.6

1993-2002 AGRONOMIC TRAIT COMPARABLE AVERAGES

VARIETY	TEST WEIGHT (LB/BU)		HEADING DATE (170 = June 19)		PLANT HEIGHT (INCHES)		PROTEIN (%)	
	YEARS	AVE	YEARS	AVE	YEARS	AVE	YEARS	AVE
FORTUNA	10	59.9	10	172	10	32.6	10	14.0
LEW*/	9	59.9	9	172	9	33.5	9	13.5
NEWANA ²	10	60.0	10	175	10	27.6	9	12.4
HI-LINE ⁺²	10	60.2	10	171	10	26.8	10	13.9
MCNEAL ⁺²	10	59.9	10	174	10	29.1	10	13.4
AMIDON*	10	60.0	10	173	10	33.5	10	13.7
CHECK AVERAGE	10	59.2	10	170	10	30.1	10	13.1
ERNEST*/+	9	61.0	9	172	9	32.4	9	14.6
SCHOLAR*+	8	61.3	8	175	8	32.5	8	14.2
WESTBRED 926(P) ²	10	59.4	10	169	10	26.3	10	14.2
WESTBRED 936(P) ⁺²	5	58.4	5	166	5	25.7	5	13.8
WESTBRED EXPRESS(P) ⁺²	5	59.0	5	168	5	24.1	5	13.6
FERGUS(P) ⁺²	5	59.6	5	167	5	26.9	5	13.6
CONAN*/(P) ⁺²	7	61.2	7	173	7	26.9	7	14.4
LEN ²	6	58.8	6	170	6	28.2	6	14.0
GRANDIN ²	3	59.4	3	168	3	29.5	3	13.5
REEDER+	4	62.5	4	176	4	29.2	4	14.7
HANK*(P) ⁺²	3	60.9	3	176	3	27.3	3	14.9
MTHW9420 ² +(HW)	4	61.3	4	175	4	27.4	4	13.1
EXPLORER ² +(HW)	3	62.2	3	177	3	28.8	3	15.0

* =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