

Table 7. HARD RED WINTER : District 5-- Conrad - Dryland

Cultivar/Line	Grain Yield (bushels/acre) ^{2/, 3/}		2001 Data				
	2001	2000/2001	Test weight	Heading Date		Plant height	Protein %
	2 yr			Julian	Calendar		
R Bighorn (P)+	12.5	31.2*	60.5	165	14-Jun	17	14.4
R BigSky ++	11.2	28.7	59.0	163	12-Jun	21	14.8
BZ9W96-895 (P)	13.1	31.2*	60.0	163	12-Jun	22	13.7
BZ9W97-761 (P,HWW)	18.0**	31.2*	60.8	165	14-Jun	20	14.0
R CDC Falcon (P)+	8.9	27.1	59.1	163	12-Jun	18	14.0
DW ++ ^{1/}	10.4	28.8	60.0	163	12-Jun	19	14.3
Elkhorn +	9.8	23.3	57.9	165	14-Jun	23	14.4
R Erhardt	10.3	24.7	60.5	165	14-Jun	21	15.7
Gary (HWW) ++ ^{1/}	16.7*	31.2*	58.3	166	15-Jun	24	12.9
Golden Spike (HWW)+ ^{1/}	11.5	24.7	57.6	166	15-Jun	23	14.0
R Judith	10.8	30.8*	56.9	164	13-Jun	21	15.0
R McGuire	9.8	23.2	58.7	160	9-Jun	23	15.4
R Morgan (P)+	12.5	31.8*	58.0	168	17-Jun	23	14.8
MT9904	11.5		59.0	162	11-Jun	19	14.8
MT9951	12.7		57.7	165	14-Jun	21	14.0
MT9982	14.9*		58.4	165	14-Jun	23	14.5
MT9989	12.4		56.7	163	12-Jun	23	14.5
MTR9997	14.0*		60.8	165	14-Jun	22	14.0
R Neeley	10.2	27.7	56.0	166	15-Jun	22	13.2
Norstar	9.7	24.2	56.2	168	17-Jun	25	13.9
NuFrontier (P,HWW) ++	12.1	30.1*	62.1	162	11-Jun	20	12.6
NuHorizon (P,HWW) ++	8.7	29.3*	61.0	159	8-Jun	18	13.8
Nuplains (HWW) +	12.6	26.3	62.1	162	11-Jun	17	15.0
NuSky (HWW) ++	14.6*	28.5	59.5	163	12-Jun	19	13.1
NuWest (HWW) +	12.8	27.0	59.0	162	11-Jun	18	14.1
Paul (MT9426) ++	16.1*	33.0*	57.2	165	14-Jun	22	13.1
Promontory ^{1/}	11.0	30.9*	61.7	162	11-Jun	23	14.3
Prowers 99 +	12.0	26.1	61.7	162	11-Jun	21	13.6
Pryor (BZ9W96-919)(P)++	10.8	32.6*	58.7	165	14-Jun	18	13.9
R Quantum 542 (P)	10.5	33.6**	59.7	163	12-Jun	21	14.9
R Rampart	14.3*	28.7	58.7	162	11-Jun	19	15.4
Ransom +	10.9	26.3	58.6	163	12-Jun	20	13.9
R Rocky	13.6	31.5*	61.7	161	10-Jun	19	13.7
R Tiber	13.4	26.2	59.4	165	14-Jun	21	14.2
R Vanguard	15.5*	27.7	60.4	162	11-Jun	21	15.1
Average	12.3	28.6	59.2	163.5	13-Jun	20.8	14.2
LSD (0.05)	4.1	4.6					
C.V.	20.7	14.1					

** = indicates highest yielding variety within a column

* = indicates varieties yielding equal to highest yielding variety within a column based on Fisher's protected LSD (p=0.05)

R = Recommended Variety; (P) = Private Variety; + = Protected Variety; ++ = PVP Pending

^{1/} = Dwarf Smut Resistant; (HWW) = Hard White Winter Wheat

^{2/} = 2002 Crop destroyed by drought, ^{3/} = 1999 Crop not harvested due to poor stands