

Table 18. SOFT WHITE WINTER WHEAT: District 2 -- Bozeman - Dryland (Moderate Rainfall)

Cultivar/Line	Grain Yield (bushels/acre)				2002 Data				
	2002	2001-2002	2000-2002	1999-2002	Test weight lb/bu	Heading Date		Plant height in	Protein %
		2 yr	3 yr	4 yr		Julian	Calendar		
Bruehl (Club) +	81.8	96.0*			50.9	180.0	29-Jun	37.4	14.3
Cashup (P) +	73.7	84.8	90.7	96.4	51.2	176.3	25-Jun	35.2	13.8
Daws	76.4	85.3	91.3	98.3	53.2	176.3	25-Jun	34.9	13.9
R Eltan	83.9*	98.8**	107.3**	114.0**	53.4	179.7	29-Jun	39.3	14.8
R Hill 81	84.7*	89.9	97.1	103.3	54.7	178.0	27-Jun	42.1	14.6
Kmor	80.6	91.4	98.8	104.7	51.7	178.3	27-Jun	36.8	14.4
KW960195p 7005 (P)	93.0**				52.7	173.0	22-Jun	35.4	14.6
Lambert	85.7*	89.0	97.6	103.5	52.3	175.3	24-Jun	40.9	14.0
Lewjain	77.9	87.2	95.3	102.2	53.9	179.7	29-Jun	35.0	14.3
MAC-1 (P) +	85.4*	94.0*	102.4		53.7	175.0	24-Jun	40.2	14.7
MacVicar	81.9	91.4	98.1	106.4	49.3	176.0	25-Jun	36.9	14.2
Madsen	83.5*	91.1	97.6	104.9	53.8	177.0	26-Jun	37.8	14.6
R Malcolm	82.2	89.7	98.8	107.3	49.0	176.0	25-Jun	35.7	14.4
Neeley (HRW)	86.9*	95.2*	101.7	107.4	57.4	176.3	25-Jun	45.0	14.5
Rod	84.9*	93.9*	101.5	107.8	51.6	178.7	28-Jun	35.7	14.0
Stephens	77.7	87.7	96.5	103.8	53.8	178.3	27-Jun	37.8	14.6
Average	82.5	91.0	98.2	104.6	52.7	177.1	26-Jun	37.9	14.4
LSD (0.05)	8.6	6.6	4.9	4.3	1.8	0.8		2.1	
C.V.	6.3	6.2	5.3	5.1	2.0	0.3		3.4	

** = 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