

Table 7. Agronomic data for winter wheat at Rupert, irrigated, 2003.

Variety	-----Yield (bu/A)-----			Test Wt. (lb/bu)	Height (in.)	Date Head from Jan. 1	Lodging %
	2001	2002	2003				
Soft White Winter Wheat							
MacVicar	121.9	88.7	126.8	57.2	35	152	0
Malcolm	117.7	84.2	125.2	58.1	30	154	0
Mohler (BU6W93-477)	115.5	88.7	123.8	57.1	32	154	0
Brundage 96 (ID-B-96)	112.7	100.9	123.0	55.7	30	154	0
Lambert	121.4	92.0	122.8	56.8	34	153	0
Brundage	114.3	103.3	122.7	57.5	31	151	10
91-20503A	---	---	122.4	57.2	29	150	0
Stephens	115.7	90.4	120.0	56.2	30	152	0
Tubbs (OR939526)	120.6	88.2	118.4	55.7	33	155	0
ORCF-101 (OR2010051)	---	---	117.8	55.8	31	152	0
CDC Falcon	---	93.4	117.6	58.2	28	151	0
Madsen	114.1	93.7	115.7	56.4	31	155	0
IDO587	---	84.7	115.1	56.2	32	150	0
ID 87-52814A	125.8	92.4	113.7	58.0	30	155	0
Beamer (BZ6W93-481)	105.7	90.6	113.3	57.8	31	154	0
91-34302A	---	85.5	108.9	57.0	30	154	0
BZ6W98-52	---	---	108.6	58.1	32	150	0
OR9900553	---	---	104.1	56.4	27	152	0
Daws	118.0	89.3	102.7	58.0	32	156	0
SX1401W	---	---	100.9	55.4	29	150	0
IDO576	---	89.3	100.4	58.5	32	157	30
Westbred 470	114.6	96.9	87.5	59.6	29	150	0
Average	116.8	91.3	114.2	57.1	31	153	2
LSD.10	6.7	6.1	6.8	0.5	2	1	1
CV%	6.2	6.5	5.6	0.9	7	1	404

Table 7 (cont'd). Agronomic data for winter wheat at Rupert, irrigated, 2003.

Variety	-----Yield (bu/A)-----			Test Wt. (lb/bu)	Height (in.)	Date Head from Jan. 1	Lodging %
	2001	2002	2003				
Hard Red Winter Wheat							
Declo	117.2	103.5	128.9	59.0	30	154	0
Residence	---	133.5	118.4	59.1	30	156	0
Neeley	110.0	112.8	116.6	60.0	36	155	0
Boundary	119.5	126.1	115.3	59.6	29	153	0
IDO571	---	121.2	113.8	60.2	26	150	0
Utah 100	125.8	118.9	113.6	60.2	34	155	0
Moreland (ID0517)	113.8	121.2	111.6	59.0	33	150	0
Dumas	---	---	110.5	59.5	33	149	0
Ute	102.2	116.0	110.0	59.0	26	156	0
DW	---	104.3	108.0	60.8	32	154	10
Garland	100.6	112.7	107.7	58.4	25	156	0
Deloris (UT2030-32)	122.4	123.0	107.6	59.2	39	152	0
Promontory	134.7	119.2	105.9	59.6	35	154	0
Hard White Winter Wheat							
OR8505513-8	95.2	97.2	128.1	59.7	34	155	0
NuFrontier (GM0001)	121.0	121.3	115.3	58.5	32	150	0
Golden Spike	104.5	87.3	113.9	60.0	34	155	10
NuHorizon (GM0002)	112.1	118.1	107.2	59.0	30	150	10
Gary	---	100.0	99.2	57.9	35	154	0
Average	113.8	113.9	112.9	59.4	32	153	2
LSD.10	7.0	9.1	13.7	1.4	3	1	1
CV%	5.8	7.6	11.4	2.2	8	1	379