

**SPRING BARLEY-SOUTHCENTRAL AND SOUTHEASTERN IDAHO, 2003**

**Table 18. Agronomic data for spring barley at Kimberly, irrigated, 2003.**

Variety	-----Yield (bu/A)-----			Test Wt. (lb/bu)	Height (in.)	Date Head from Jan.1	Lodging %	% Plump (>6/64)
	2001	2002	2003					
<b>Two-Row Spring Barley</b>								
C69	---	---	165.4	52.6	31	161	100	95
Adage (B-99-AL-621)	---	123.0	161.9	51.9	36	159	100	94
PB1-95-2R-522	---	---	161.3	52.5	37	159	100	93
C61	---	115.7	156.4	50.6	33	162	100	95
Farmington	---	---	156.3	51.7	31	161	100	96
Idagold II	---	---	155.0	51.1	30	161	100	93
Valier	108.0	110.7	153.7	52.4	35	160	100	96
WA 8601-97	---	---	151.5	52.1	37	160	100	92
Merit	94.0	110.2	150.3	51.4	36	160	100	90
2B96-5057	---	---	148.9	51.6	37	159	100	94
C57	100.5	105.0	148.8	50.1	31	163	100	95
Xena	118.7	111.7	148.3	50.8	37	159	100	93
CDC Bold	---	101.6	148.0	51.3	34	159	100	94
Moravian 37	119.7	105.1	146.4	51.8	33	160	100	96
Baronesse	108.4	120.8	145.2	53.4	36	159	100	96
Calgary	---	101.5	144.1	52.0	32	159	100	95
Moravian 14	114.6	102.5	143.5	53.7	36	158	100	94
Bancroft	---	---	142.6	50.9	34	159	100	90
85Ab2323	101.0	106.3	141.9	52.7	36	158	90	95
C60	---	101.3	141.9	50.2	37	163	100	90
Garnet	98.2	100.8	139.2	52.8	35	159	100	98
Klages	92.0	101.8	138.1	51.2	37	159	100	85
Bob (WA8682-96)	111.9	108.9	135.7	52.5	37	159	100	92
CDC Stratus	---	---	128.8	52.1	34	159	100	92
Harrington	103.3	108.7	128.7	51.3	36	160	100	87
H3860224	107.0	104.7	128.0	51.9	39	160	100	92
B1202	89.9	98.1	127.9	51.2	35	159	100	92
Criton	115.3	108.7	117.7	50.6	36	159	100	92
Average	105.5	107.4	144.8	51.7	35	160	100	93
LSD.10	11.5	6.8	9.6	0.7	2	1	0	---
CV%	10.6	6.0	6.2	1.2	5	1	3	---

**% Thin  
(>5/64)**

4

5

6

4

4

7

4

7

9

5

5

6

5

4

4

4

5

9

4

9

2

13

7

6

11

6

7

7

---

6

---

---

**Table 18 (cont'd). Agronomic data for spring barley at Kimberly, irrigated, 2003.**

Variety	-----Yield (bu/A)-----			Test Wt. (lb/bu)	Height (in.)	Date Head from Jan.1	Lodging %	% Plump (>6/64)	% Thin (>5/64)
	2001	2002	2003						
<b>Six-Row Spring Barley</b>									
Millennium	127.9	121.5	158.1	49.3	35	155	100	90	9
UT95B1216-4087	136.6	110.8	150.3	51.3	37	155	100	95	4
Steptoe	116.2	123.5	147.1	47.4	39	155	100	90	8
UT95B1480-1632	133.9	109.3	144.4	51.9	39	155	100	96	3
Colter	115.3	107.5	140.0	47.8	36	155	100	90	9
94Ab13449	---	102.6	139.5	51.1	35	155	100	95	4
Creel (93Ab688)	126.1	118.8	138.5	49.2	38	154	100	89	10
UT95B1480-1534	---	---	137.5	51.2	36	154	100	94	5
Tradition (6B95-2482)	---	97.7	134.4	50.5	37	157	100	97	3
Lacey	---	---	132.1	51.0	37	155	100	97	2
Drummond	---	---	130.2	49.3	39	156	100	94	5
Foster	101.2	86.9	123.8	50.8	35	154	100	97	3
Legacy	112.7	111.5	114.7	50.3	40	155	100	96	3
Morex	119.2	94.6	101.4	49.4	43	155	100	92	7
Average	121.0	107.7	135.2	50.0	38	155	100	94	5
LSD.10	12.5	8.3	13.2	0.9	2	1	---	---	---
CV%	9.7	7.1	9.1	1.6	4	1	---	---	---