

2018 Western Regional Spring Barley Nursery										
Cooperator: University of Wyoming										
No. of Reps: 3			Harvest Plot Area (sq.ft.):							
Fertilizer: 170-25-0 applies 3/27/18					Seed Date: 3/28/18		Harvest Date: 08/8/2018			
Date/Feekes Growth Stage When Scored						11				
ENTRY NO.	CULTIVAR/ DESIGNATION	YIELD		TEST WT.		HEIGHT		LODGING	PLUMP	THIN
		bu a ⁻¹	Mg ha ⁻¹	lb bu ⁻¹	kg m ⁻³	in.	cm	0-10*	>2.4mm 2r	<2.2mm
1	Step toe	140.2		47.9		87.2		5.00	0.91	0.04
2	Baronesse	124.9		51.7		94.8		3.33	0.92	0.03
3	Harrington	109.2		49.3		98.2		8.00	0.78	0.07
4	AC Metcalfe	121.5		51.2		99.9		6.33	0.92	0.03
5	08ARS116-91	126.6		51.1		89.7		4.00	0.89	0.05
6	08ARS028-20	156.8		50.6		93.1		3.67	0.93	0.03
7	10ARS191-3	135.2		52.1		108.4		6.00	0.92	0.03
8	11ARS162-4	127.2		49.9		95.7		3.67	0.90	0.04
9	11WA-107.58	143.6		53.3		66.9		3.33	0.96	0.02
10	11WA-107.43	148.4		52.1		89.7		3.00	0.94	0.03
11	13WAM-101.2	135.3		50.5		90.6		4.33	0.93	0.03
12	13WAM-149.2	126.1		49.7		80.4		7.00	0.86	0.06
13	13WAM-135.26	76.2		52.7		86.4		7.33	0.92	0.05
14	HO515-510	133.5		51.1		97.4		5.33	0.88	0.05
15	HO515-555	140.7		51.0		85.5		2.33	0.91	0.04
16	2B11-4949	144.9		50.3		89.7		4.00	0.90	0.04
17	2B13-6991	146.3		50.6		90.6		3.67	0.93	0.03
18	2IM14-7765	138.9		50.3		95.7		4.00	0.93	0.03
19	2IM14-7830	148.3		50.8		88.9		4.33	0.91	0.04
20	2IM14-8212	133.1		50.6		88.9		3.33	0.92	0.04
21	CDC Bow	135.0		51.8		90.6		2.00	0.96	0.02
22	CDC Fraser	132.7		50.7		99.9		2.00	0.96	0.02
23	2ND32529	133.2		50.3		86.4		5.00	0.94	0.03
24	2ND32829	79.8		47.3		93.1		5.00	0.91	0.04
25	MT124112	131.6		50.6		84.7		2.00	0.96	0.02
26	MT124128	109.3		50.2		78.7		3.33	0.96	0.03
27	MT124069	123.5		51.1		87.2		6.00	0.93	0.03
28	MT124134	142.6		50.6		84.7		2.00	0.96	0.02
29	UTSB10905-72	147.2		49.2		92.3		3.67	0.94	0.02
30	UTSB11301-1	155.0		49.5		89.7		2.33	0.95	0.02
	LOCATION MEAN:	131.6		50.6		90.2		4.18	0.92	0.03
	CHECK'S MEAN:	123.9		50.0		95.0		5.67	0.88	0.04
	CV %									
	LSD (.05)	32.30		2.13		19.45		3.29	0.05	0.07