

Table 46. 2014 Tulelake Western Regional Spring Barley (WRSBN)

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Days To		Lodging Harvest	Shatter
				Kernel Wt (g)	Plant Ht (in)	Heading From (3/1)	Maturity		
1	Step toe	4570 (17)	47.8	44.3	23	116	<145	1.0	1.0
2	Baronesse	4970 (5)	52.7	42.2	28	115	<145	2.7	1.0
3	Harrington	4220 (27)	53.5	41.8	30	118	<145	3.0	1.0
4	AC Metcalfe	4340 (22)	53.4	40.9	29	116	<145	1.7	1.0
5	2B09-3425	4620 (12)	50.2	40.4	26	119	<145	1.3	1.0
6	2B10-4162	4590 (15)	52.3	43.2	25	116	<145	1.3	1.0
7	2B10-4378	4610 (14)	51.4	41.4	27	115	<145	1.0	1.0
8	2B11-4949	5030 (3)	51.9	40.0	26	116	<145	1.7	1.0
9	2B11-5166	4730 (10)	51.5	41.7	27	116	<145	1.3	1.0
10	BZ509-216	5450 (1)	52.8	42.7	31	121	<145	1.3	1.0
11	BZ509-448	4260 (25)	51.6	44.7	23	125	148	1.0	1.0
12	2Ab04-X01084-27	4470 (18)	51.3	42.4	24	117	<145	3.0	1.0
13	2Ab07-X031098-31	4750 (7)	53.4	44.1	27	114	<145	2.3	1.0
14	2Ab07-X04M219-46	4710 (11)	52.2	40.7	29	119	149	2.3	1.0
15	2Ab08-X05M010-82	5090 (2)	51.5	40.6	30	117	<145	1.7	1.0
16	2Ab09-X06F084-51	4590 (15)	51.4	42.7	28	125	146	1.0	1.3
17	2Ab09-X06F058HL-31	3250 (33)	57.0	38.0	30	113	<145	3.7	1.0
18	MT090190	4460 (19)	50.9	41.4	28	114	146	1.3	1.3
19	MT090180	4250 (26)	48.7	41.9	31	116	146	1.0	1.0
20	MT100126	4430 (20)	48.8	41.3	30	116	149	1.0	1.0
21	MT100120	4270 (24)	49.4	41.4	31	115	<145	1.0	1.0
22	2ND27705	4310 (23)	52.2	44.9	33	114	<145	2.3	1.3
23	2ND28065	4140 (29)	53.0	43.5	26	111	<145	1.3	1.0
24	2ND30724	3960 (30)	51.2	49.9	27	113	<145	1.7	1.0
25	UT2183-85	3520 (32)	50.1	37.8	28	116	<145	1.0	1.0
26	UT2136-96	3880 (31)	49.3	34.5	26	110	<145	1.0	1.0
27	09WA-231.5	4170 (28)	58.6	39.9	28	115	<145	1.7	1.0
28	10WA-105.33	4620 (12)	52.1	42.2	24	116	<145	1.3	1.0
29	09WA-228.13	4410 (21)	53.9	45.9	29	116	<145	1.7	1.3
30	09WA-203.24	4750 (7)	52.9	43.4	27	118	<145	1.7	1.0
31	10WA-106.19	5030 (3)	52.9	46.5	28	115	<145	1.7	1.0
32	10WA-113.16	4810 (6)	52.0	42.9	22	120	<145	3.0	1.0
33	10WA-106.18	4740 (9)	52.5	43.1	27	116	<145	2.0	1.0
MEAN		4490	51.9	42.2	27	116	145	1.7	1.0
CV		5.83	1.2	2.8	5.78	1.58	0.55	36.9	19.3
LSD (0.05)		434.97	1.0	2.0	2.64	3.06	1.32	1.0	ns

Rating scale for lodging and shatter: 1 = 0-3%, 2 = 4-14%,
3 = 15-29%, 4 = 30-49%, 5 = 50-69%, 6 = 70-84%, 7 = 85-95%, 8 = 96-100%.

Numbers in parentheses indicate relative rank in column.

Maturity showing <145 were mature before readings were taken.