

Proso yields for five variety trials, 2002.

Entry	Average	Torrington, WY	Sidney, NE	Dryland	Scottsbluff, NE
		Irrigated	Irrigated		Irrigated
CWT/ACRE					
Huntsman	25.7	43.4	6.7	4.5	31
Horizon	23.2	37.4	5.7	4	31.4
9668-17	22.7	37.1	5	3.7	35.9
Earlybird	22.3	43.4	5.7	5.2	26.1
9308	21.3	32.9	5.9	4.7	30.7
Sunrise	20.1	39.1	4	5.7	24.8
9217-L	19.8	36.8	5	3.5	24.4
Sunup	19.5	40.7	5.4	5.2	25
9213	19.2	29.7	4.7	6.4	24.3
Dawn	17	31.5	5	2.5	26
Average	21.1	37.2	5.3	4.5	28
LSD	5.1	8.2	1.7	1.1	7.3

Agronomic traits for proso averaged over five locations, 2002.

Entry	Testweight	Mositure	Height	Lodging	Days to headii
	(Lbs/Bu)	(%)	(Inches)	(1-10)	
9213	50.4	24.4	33	2	67
Horizon	53.1	15.4	29	1	59
9217-L	53.3	15.4	30	2	61
9308	52.6	17.3	31	1	59
9668-17	53.5	14	30	1	55
Dawn	50.6	14.5	29	1	52
Earlybird	53	16.3	31	1	60
Huntsman	60	17.9	33	1	62
Sunrise	54.3	16.8	32	2	60
Sunup	53.8	18.3	31	1	60
Average	53.5	17	31	1	60
LSD	4.4	1.4	2 NS		3

≡

Semi-Irrigated

42.8  
37.4  
31.8  
31.2  
32.4  
26.7  
29.5  
21  
30.9  
20.3  
30.4  
7.1

Seed/gram

174  
165  
165  
167  
170  
172  
170  
175  
170  
178  
171  
9