

Yields for four locations of proso yield trials and mean testweight across locations - 2003.

Variety	Starch type	Location			
		Overall Mean	Torrington, WY	Akron, CO	Scottsbluff, NE
		-----CWT/ACRE-----			
Huntsman	non-waxy	25.4	33.3	27.4	27.1
Earlybird	non-waxy	23.5	28.9	34.0	17.3
182-7-20	waxy	23.1	30.3	30.8	21.1
9213	non-waxy	22.5	33.4	28.3	21.3
177-9-13	waxy	22.4	38.5	24.3	17.2
Sunrise	non-waxy	22.3	24.8	29.4	22.3
Horizon	non-waxy	22.2	28.8	27.8	17.4
172-2-B	waxy	21.8	32.2	21.4	20.4
182-5-18	waxy	21.7	29.7	20.7	21.8
9308	non-waxy	21.6	33.8	23.2	15.1
172-2-9	waxy	21.5	33.9	24.6	15.4
177-9-2	waxy	21.3	29.4	27.5	17.0
174-7-13	waxy	21.3	32.2	24.4	19.1
182-4-24	waxy	20.7	26.3	29.3	19.9
177-3-13	waxy	20.6	32.4	25.7	14.5
9668-17	non-waxy	20.4	30.2	24.2	13.6
177-9-12	waxy	20.1	28.8	25.4	15.5
9217-L	non-waxy	20.0	24.4	28.6	14.0
Sunup	non-waxy	19.4	27.0	26.3	7.0
177-8	waxy	19.4	27.6	23.5	12.7
177-7-5	waxy	19.3	28.1	25.8	14.8
10097	waxy	18.6	32.7	20.6	11.2
10110	waxy	18.3	30.2	17.5	12.0
175-5	waxy	17.9	32.9	13.8	14.6
10127	waxy	17.8	33.5	15.5	12.4
Dawn	non-waxy	17.2	28.6	20.5	5.3
10107	waxy	16.8	30.4	13.1	13.8
10135	waxy	16.7	26.8	18.2	12.2
PI436625	waxy	12.5	17.2	23.2	4.9
PI436626	waxy	10.3	13.8	21.3	2.3
Mean		20	29.3	23.9	15.1
LSD($\alpha=0.05$)		3.0	8.4	6.5	5.6

Sidney, NE Mean Testweight

13.9	56.1
13.9	54.6
10.2	51.0
7.2	53.5
9.5	51.7
12.7	55.3
14.9	55.9
13.3	53.1
14.8	55.4
14.3	55.3
12.1	51.3
11.4	51.7
9.6	54.0
7.4	51.9
9.8	53.4
13.6	55.4
10.6	51.9
13.2	54.5
17.2	53.2
13.7	52.1
8.5	51.9
9.8	53.8
13.4	53.0
10.4	53.4
9.8	52.3
14.7	53.1
10.0	53.8
9.6	53.1
4.7	48.9
3.8	46.7
11.3	53.0
5.3	2.3