

2004 Yields and Seed weights for three locations of proso trials

Variety	Starch type	Three Location Mean Yield Lbs
182-5-18	waxy	1700
Dawn	non-waxy	1670
177-9-13	waxy	1630
174-7-13	waxy	1580
172-2-B	waxy	1560
Sunrise	non-waxy	1510
Horizon	non-waxy	1480
Earlybird	non-waxy	1420
Huntsman	non-waxy	1390
182-4-24	waxy	1380
Sunup	non-waxy	1380
177-3-13	waxy	1370
177-8	waxy	1210
172-2-9	waxy	1200
182-7-20	waxy	1000
	10097 waxy	900
	10135 waxy	770
	10107 waxy	750
	10110 waxy	720
	Average	1296
	LSD (.05)	170

Torrington, WY Yield Lbs	Scottsbluff, NE Yield Lbs	Akron, CO Yield Lbs	Test Weight Lbs/Bushel	Height Inches	Three Location Mean Seed Weight Milligrams
370	2400	2320	50.8	29	5.4
530	2170	2320	55.4	27	5.9
510	2230	2150	51.9	31	5.3
430	2190	2140	50.2	31	5.2
410	2240	2020	54	26	4.8
320	2170	2060	55.5	24	6.1
250	2030	2140	55.3	22	6
300	1780	2160	55.7	25	6
370	1880	1920	55	24	5.6
370	1880	1880	52.9	25	5.2
420	1520	2210	55.2	26	6
410	1660	2030	52.3	30	4.9
250	1620	1770	52.1	22	5.1
310	1420	1870	52.2	24	5.2
500	650	1850	52.4	33	5.3
300 -		1490	53.7	22	4.7
260	1020	1020	52.7	20	4.5
130	1080	1040	52.5	21	4.9
280 -		1160	52.8	18	4.7
354	1764	1870	53.3	25	5.3
190	441	256	2.3	3	0.2