

2015 Proso Millet Variety Trial: Cheyenne Co. Conventional Rainfed

Planting Date: June 17, 2015

Harvest Date: October 14, 2015

Variety	Entry	Yield Rank	*Yield (lbs/acre)	*Bushel weight (lbs/bu)	Height at harvest (inch)	Heading (days after planting)
Dawn	1	1	1595	51	28	44
PMx11.26-32	22	2	1552	50	32	45
PMx11.35-52	18	3	1532	51	33	46
5098	17	4	1498	49	27	46
Horizon	6	5	1497	51	35	44
Huntsman	4	6	1495	48	34	45
5008	15	7	1480	49	32	45
PMx11.16-30	25	8	1429	48	30	45
Minco	8	9	1415	49	34	45
PMx11.27-79	24	10	1398	49	29	46
PMx11.25-70	30	11	1385	50	28	46
177-9-13	11	12	1382	48	33	45
5016	12	13	1373	50	35	45
PMx11.31-101	21	14	1366	51	35	46
PMx11.36-3	26	15	1359	46	31	44
Plateau	7	16	1358	47	31	44
Earlybird	3	17	1341	47	33	47
PMx11.24-40	23	18	1339	47	31	46
5106wx	14	19	1328	49	37	46
524	16	20	1324	48	33	44
PMx11.23-52	27	21	1305	46	34	45
PMx11.28-52	19	22	1301	46	33	46
Sunrise	5	23	1293	48	33	46
PMx11.32-85	20	24	1290	49	32	45
Sunup	2	25	1280	48	26	45
5100	13	26	1269	45	36	45
Snowbird	9	27	1263	46	32	46
PMx11.39-27	28	28	1263	47	38	45
FarmerEntry	10	29	1263	47	35	45
PMx11.34-7	29	30	1208	46	33	44
Average of all entries			1372	48	32	45
Difference required for significance at 5%			288	4	7	2

*Adjusted at 12% moisture

