

## 2016 Proso Millet Organic Variety Trial (Organic.Dry): Cheyenne Co. (1662)

Planting Date: June 22, 2016

Harvest Date: October 20, 2016

Variety	Entry	Yield Rank	Yield (lbs/acre)	Yield (bu/acre)	Bushel weight (lbs/bu)	Height (inch)	Heading (days after planting)
5024	14	1	1762	29	53	29	48
5098	15	2	1730	29	54	30	49
PMx11.35-15	30	3	1687	28	52	30	49
5016	12	4	1681	28	52	31	48
PMx11.35-44	34	5	1678	28	53	31	48
177-9-13	11	6	1645	27	52	31	48
PMx11.35-52	16	7	1596	27	52	31	49
PMx11.23-52	25	8	1549	26	54	30	48
Horizon	6	9	1525	25	51	30	44
PMx11.35-32	35	10	1519	25	53	31	47
5100	13	11	1485	25	52	29	48
PMx11.35-27	33	12	1478	25	53	30	48
PMx11.27-79	22	13	1441	24	52	29	48
PMx11.28-52	17	14	1420	24	53	31	47
PMx11.39-27	26	15	1366	23	52	29	48
PMx11.16-54	44	16	1351	23	52	30	46
Huntsman	4	17	1338	22	52	33	45
PMx11.32-72	40	18	1337	22	53	32	47
PMx11.26-20	41	19	1335	22	50	28	44
PMx11.28-13	37	20	1330	22	51	32	47
Sunup	2	21	1326	22	51	30	46
Minco	8	22	1323	22	51	28	43
PMx11.35-3	29	23	1308	22	52	28	48
PMx11.26-63	43	24	1291	22	53	33	48
PMx11.35-11	36	25	1282	21	52	30	48
PMx11.31-101	19	26	1254	21	52	31	49
PMx11.16-30	23	27	1249	21	52	30	46
PMx11.26-32	20	28	1220	20	53	31	48
PMx11.26-48	42	29	1204	20	52	32	48
PMx11.32-93	39	30	1197	20	53	31	47
PMx11.36-3	24	31	1178	20	53	32	47
PMx11.32-85	18	32	1164	19	52	34	46
PMx11.25-70	27	33	1154	19	51	29	44
PMx11.35-7	31	34	1147	19	51	32	46
Plateau	7	35	1143	19	51	32	47
Earlybird	3	36	1138	19	52	29	45
PMx11.35-19	32	37	1129	19	51	31	46
PMx11.24-40	21	38	1124	19	51	30	46
PMx11.32-91	38	39	1110	18	52	32	48
Sunrise	5	40	1098	18	50	29	46
Snowbird	9	41	1058	18	50	31	42
PMx11.35-12	28	42	988	16	51	32	46
FarmerEntry	10	43	878	15	49	37	49
Dawn	1	44	560	9	50	24	40
<b>Average of all entries</b>			<b>1313</b>	<b>22</b>	<b>52</b>	<b>30</b>	<b>47</b>
<b>Difference required for sig at 5%</b>			<b>449</b>	<b>7</b>	<b>2</b>	<b>3</b>	<b>1</b>