

2016 Proso Millet Variety Trial (Conv.Dry):Cheyenne Co.

Planting Date: June 22, 2016

Harvest Date: October 17, 2016

Variety	Entry	Yield Rank	Yield (lbs/acre)	Yield (bu/acre)	Bushel weight (lbs/bu)	Height (inch)	Heading (days after planting)
PMx11.28-13	37	1	3994	67	51	29	48
PMx11.35-32	35	2	3845	64	51	29	48
177-9-13	11	3	3787	63	51	28	49
PMx11.35-27	33	4	3536	59	51	28	49
PMx11.26-63	43	5	3506	58	51	31	48
FarmerEntry	10	6	3446	57	47	31	50
5098	15	7	3446	57	50	28	49
5016	12	8	3425	57	50	28	49
PMx11.35-12	28	9	3402	57	51	28	48
PMx11.32-93	39	10	3381	56	50	28	50
Minco	8	11	3358	56	49	27	42
Huntsman	4	12	3355	56	51	26	48
PMx11.16-54	44	13	3353	56	48	27	47
PMx11.27-79	22	14	3345	56	51	27	47
PMx11.31-101	19	15	3333	56	51	29	49
PMx11.28-52	17	16	3328	55	50	29	49
PMx11.35-11	36	17	3324	55	51	28	49
PMx11.35-3	29	18	3287	55	51	30	50
Horizon	6	19	3276	55	51	21	45
PMx11.26-20	41	20	3255	54	50	26	45
Sunup	2	21	3253	54	50	30	46
5100	13	22	3230	54	51	29	49
PMx11.35-52	16	23	3197	53	51	27	49
PMx11.26-48	42	24	3176	53	51	29	48
PMx11.35-44	34	25	3170	53	51	29	50
PMx11.32-85	18	26	3105	52	50	28	47
PMx11.32-72	40	27	3057	51	50	27	49
Earlybird	3	28	3036	51	49	27	46
PMx11.35-15	30	29	3027	50	51	29	50
Sunrise	5	30	3001	50	50	28	46
Plateau	7	31	2929	49	51	29	46
PMx11.32-91	38	32	2915	49	51	28	49
PMx11.35-19	32	33	2722	45	51	27	49
PMx11.36-3	24	34	2716	45	50	26	48
PMx11.35-7	31	35	2708	45	51	27	48
PMx11.16-30	23	36	2695	45	50	28	48
PMx11.26-32	20	37	2682	45	50	27	48
PMx11.25-70	27	38	2582	43	49	26	43
Dawn	1	39	2467	41	51	24	40
Snowbird	9	40	2133	36	48	25	45
Average of all entries			3169	53	50	28	47
Difference required for sig at 5%			736	12	1	4	2