

2017 Proso Millet Variety Trial (Conv.Irri): Cheyenne Co., NE

Planting Date: June 19, 2017

Harvest Date: October 17, 2017

Variety	Entry	Yield Rank	Yield (lbs/acre)	Yield (bu/acre)	Bushel weight (lbs/bu)	Height (inch)	Heading (days after planting)
PMx11.26-63	15	1	3052	51	54	39	49
HXM-10-29	40	2	2843	47	55	39	47
PMx11.10-82	37	3	2742	46	53	39	46
HXR-1-23	39	4	2705	45	54	40	46
PMx11.32-93	11	5	2672	45	54	39	49
PMx11.14-10	41	6	2671	45	52	38	47
Sunrise	5	7	2646	44	53	37	46
Earlybird	3	8	2633	44	54	36	47
PMx11.27-79	24	9	2628	44	54	40	46
Plateau	7	10	2625	44	52	36	39
Snowbird	9	11	2596	43	53	37	43
PMx11.35-44	19	12	2589	43	54	40	49
PMx11.28-52	17	13	2587	43	54	39	49
PMx11.4-16	33	14	2572	43	54	39	46
Dawn	1	15	2571	43	45	34	37
Sunup	2	16	2555	43	52	38	46
PMx11.31-101	16	17	2540	42	54	40	49
PMx11.35-19	25	18	2538	42	54	41	47
Huntsman	4	19	2518	42	54	36	48
Horizon	6	20	2501	42	53	35	44
HXM-12-127	38	21	2462	41	55	41	47
PMx11.10-61	42	22	2432	41	55	39	44
FarmerEntry	10	23	2415	40	51	38	47
Minco	8	24	2408	40	52	37	42
PMx11.32-72	27	25	2404	40	54	39	49
PMx11.28-13	14	26	2379	40	54	38	47
PMx11.26-20	20	27	2373	40	53	41	45
PMx11.35-52	18	28	2357	39	54	41	48
PMx11.4-91	36	29	2319	39	54	42	46
PMx11.35-27	12	30	2305	38	55	38	49
PMx11.10-5	32	31	2300	38	54	39	44
PMx11.26-48	23	32	2272	38	54	39	49
PMx11.35-12	26	33	2267	38	54	40	47
PMx11.35-15	28	34	2184	36	56	40	48
PMx11.35-32	13	35	2165	36	55	40	49
PMx11.23-52	29	36	2151	36	55	40	49
PMx11.35-11	22	37	2099	35	55	41	49
HXR-2-75	34	38	2086	35	54	40	43
PMx11.35-3	21	39	2070	35	54	41	48
PMx11.3-21	35	40	1974	33	55	40	47
Average of all entries			2455	41	54	39	46
Difference required for sig at 5%			495	8	2		1