

2017 Minn-Dak Official Variety Trial

Mooreton, ND

Experimental Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST (lbs)	RST (% Mean)	RSA (lbs)	RSA (% Mean)
ACH 508	25	75.8	0	6.7	16.33	88.67	28.88	272.1	103.4	7,891	96.7
ACH 609	16	87.0	0	7.6	16.10	88.86	31.48	268.8	102.1	8,466	103.7
ACH 659	26	79.4	0	9.3	16.46	89.50	32.91	277.5	105.5	9,141	112.0
ACH 765	36	78.4	0	6.8	16.00	88.57	28.91	265.9	101.0	7,695	94.3
ACH 771	21	84.1	0	8.1	15.79	88.94	33.65	263.6	100.2	8,864	108.6
ACH 782	37	86.7	0	7.8	15.47	87.23	31.11	251.2	95.5	7,812	95.7
Beta 7550	28	76.6	0	6.4	16.15	88.77	31.62	269.2	102.3	8,513	104.3
Beta 7727	34	79.4	0	7.4	16.07	88.98	32.08	268.8	102.1	8,614	105.6
Beta 7734	31	80.5	0	7.8	15.86	89.20	32.20	265.9	101.1	8,551	104.8
Beta 7741	14	79.7	0	8.4	15.90	89.02	32.65	266.0	101.1	8,688	106.5
Beta 7748	15	81.8	0	9.0	16.26	88.37	32.46	269.5	102.4	8,755	107.3
Beta 7755	35	80.2	0	7.4	16.03	88.53	32.25	266.3	101.2	8,590	105.3
Hilleshög 9880	38	86.7	0	5.9	15.46	88.03	30.76	254.4	96.7	7,852	96.2
Hilleshög 9881	39	77.6	0	6.5	15.94	89.64	32.26	269.2	102.3	8,686	106.4
Hilleshög 9883	40	80.2	0	6.2	15.18	89.41	30.43	254.9	96.9	7,755	95.0
Hilleshög 9884	41	77.3	0	6.0	15.00	88.95	30.08	250.0	95.0	7,520	92.2
Hilleshög 9911	24	82.8	0	6.2	15.10	88.89	32.40	251.6	95.6	8,160	100.0
Hilleshög 9912	19	82.6	0	6.9	16.13	89.38	28.03	271.6	103.2	7,332	89.8
Hilleshög 9913	42	71.4	0	6.5	15.78	86.63	26.33	254.0	96.5	6,720	82.3
Hilleshög 9914	22	74.7	0	7.0	15.36	89.50	30.94	258.4	98.2	7,987	97.9
Hilleshög 9915	18	79.7	55	6.1	16.07	89.30	29.74	270.1	102.6	8,028	98.4
Maribo 605	43	78.6	0	6.8	15.53	88.82	30.76	258.8	98.3	7,965	97.6
Maribo 710	27	82.0	0	4.8	16.19	88.97	29.52	270.9	103.0	8,009	98.1
Maribo 711	32	79.9	0	7.4	15.90	89.13	31.07	266.4	101.3	8,280	101.5
Maribo 712	20	77.1	0	6.1	15.13	88.82	24.77	251.8	95.7	6,195	75.9
Maribo 713	23	79.8	0	8.7	15.52	87.80	29.03	254.5	96.7	7,386	90.5
Seedex 1972	45	83.9	0	7.1	15.63	89.85	32.19	264.7	100.6	8,554	104.8
Seedex 1973	46	81.0	0	6.7	15.88	88.96	32.74	265.5	100.9	8,694	106.5
Seedex 1974	17	80.5	0	5.7	15.42	89.10	33.67	258.0	98.0	8,688	106.5
Seedex 1975	30	83.9	0	6.6	15.29	87.92	32.93	250.9	95.4	8,264	101.3
SES/VdH 655	33	81.3	0	7.5	15.73	89.24	31.05	263.9	100.3	8,180	100.2
SES/VdH 676	29	74.0	0	5.7	15.87	89.87	32.38	268.9	102.2	8,716	106.8
SES/VdH 762	44	74.7	0	6.6	15.96	89.93	32.28	270.6	102.8	8,732	107.0
Exp. Trial Mean		80.0		7.0	15.77	88.87	31.02	263.2		8,160	
Coeff. of Var. (%)		10.72		24.62	3.43	1.32	7.74	4.74		9.45	
LSD (0.05)		9.78		1.95	0.62	1.34	2.74	14.23		880.00	
LSD (0.10)		8.19		1.64	0.52	1.12	2.29	11.92		737.14	