

2017 Minn-Dak Official Variety Trial

Comstock, MN

Experimental Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST (lbs)	RST (% Mean)	RSA (lbs)	RSA (% Mean)
ACH 508	25	87.5	0	5.0	17.25	89.77	29.95	292.8	105.8	8,781	102.6
ACH 609	16	94.0	0	4.5	16.75	88.87	31.71	280.2	101.3	8,884	103.8
ACH 659	26	96.4	0	4.7	16.24	87.43	29.85	265.5	96.0	7,961	93.0
ACH 765	36	95.6	0	5.0	16.62	88.92	32.95	278.4	100.6	9,155	107.0
ACH 771	21	93.0	0	5.3	16.04	87.98	33.78	264.2	95.5	8,910	104.1
ACH 782	37	92.7	0	4.5	16.45	88.40	32.33	272.9	98.6	8,817	103.0
Beta 7550	28	91.1	0	5.7	16.82	89.02	30.33	282.3	102.0	8,586	100.3
Beta 7727	34	88.3	0	5.4	16.58	87.72	31.94	272.4	98.5	8,667	101.3
Beta 7734	31	97.7	0	5.3	15.87	87.19	29.35	258.0	93.2	7,593	88.7
Beta 7741	14	93.5	0	3.7	16.94	89.35	32.21	285.7	103.3	9,205	107.6
Beta 7748	15	97.1	0	5.4	16.77	88.11	31.23	277.4	100.3	8,713	101.8
Beta 7755	35	93.5	0	5.0	16.64	88.10	32.32	275.0	99.4	8,883	103.8
Hilleshög 9880	38	89.1	0	4.3	16.32	88.61	31.84	271.7	98.2	8,666	101.3
Hilleshög 9881	39	78.6	0	4.9	16.69	88.40	31.54	276.8	100.0	8,732	102.0
Hilleshög 9883	40	88.8	0	4.0	16.95	90.10	29.95	289.1	104.5	8,667	101.3
Hilleshög 9884	41	90.6	0	3.7	16.84	89.41	31.42	284.2	102.7	8,925	104.3
Hilleshög 9911	24	89.3	0	4.6	16.19	88.38	31.50	268.4	97.0	8,452	98.8
Hilleshög 9912	19	89.3	0	5.7	16.85	88.69	30.47	281.2	101.6	8,574	100.2
Hilleshög 9913	42	69.0	0	5.1	16.98	87.31	29.62	277.4	100.3	8,204	95.9
Hilleshög 9914	22	90.6	0	6.9	16.38	89.23	30.87	275.4	99.5	8,509	99.4
Hilleshög 9915	18	92.2	0	5.4	16.55	88.41	30.63	274.8	99.3	8,424	98.4
Maribo 605	43	90.4	0	4.5	16.24	87.38	28.56	264.9	95.7	7,594	88.7
Maribo 710	27	93.5	0	4.6	17.00	87.64	27.49	279.2	100.9	7,681	89.8
Maribo 711	32	85.9	0	5.8	16.44	88.32	27.85	272.4	98.5	7,576	88.5
Maribo 712	20	91.4	0	4.7	16.80	88.47	30.26	279.3	101.0	8,454	98.8
Maribo 713	23	85.4	0	4.8	16.58	88.14	29.37	274.2	99.1	7,980	93.3
Seedex 1972	45	90.9	0	5.2	16.50	88.99	30.54	276.4	99.9	8,426	98.5
Seedex 1973	46	81.5	0	4.9	17.10	89.60	31.47	289.5	104.6	9,109	106.4
Seedex 1974	17	77.3	0	4.0	16.14	89.15	31.90	270.9	97.9	8,664	101.2
Seedex 1975	30	94.5	0	5.3	16.60	88.72	30.83	277.1	100.1	8,544	99.8
SES/VdH 655	33	82.0	0	4.9	16.63	89.34	32.11	280.2	101.2	8,988	105.0
SES/VdH 676	29	83.3	0	5.0	16.58	89.34	32.35	279.3	100.9	9,035	105.6
SES/VdH 762	44	82.8	0	4.7	16.78	89.51	31.88	283.7	102.5	9,050	105.8
Exp.Trial Mean		89.0		4.9	16.61	88.61	30.92	276.7		8,558	
Coeff. of Var. (%)		6.52		29.87	3.61	1.20	7.00	5.04		9.19	
LSD (0.05)		6.62		1.68	0.68	1.22	2.47	15.92		897.08	
LSD (0.10)		5.54		1.40	0.57	1.02	2.07	13.33		751.51	