

2017 Minn-Dak Official Variety Trial

Nashua, MN

Experimental Trial	Entry Code	Emerg. (%)	Bolter (#/A)	Tare (%)	Sugar (%)	Purity (%)	Yield (TPA)	RST (lbs)	RST (% Mean)	RSA (lbs)	RSA (% Mean)
ACH 508	25	63.5	0	2.1	17.88	90.13	22.47	305.6	107.4	6,898	110.3
ACH 609	16	72.1	0	2.3	17.12	90.08	22.95	292.0	102.6	6,724	107.5
ACH 659	26	74.7	0	2.7	17.14	89.34	23.07	289.0	101.6	6,700	107.1
ACH 765	36	72.9	0	2.6	16.52	90.65	22.90	283.7	99.7	6,451	103.2
ACH 771	21	67.7	0	2.3	16.76	89.83	24.11	284.5	100.0	6,860	109.7
ACH 782	37	75.8	0	2.2	16.78	89.65	24.83	284.2	99.9	7,071	113.1
Beta 7550	28	69.3	0	2.2	17.29	90.48	21.97	296.7	104.3	6,558	104.9
Beta 7727	34	69.5	0	3.0	17.46	90.53	23.07	299.9	105.4	6,932	110.9
Beta 7734	31	74.5	0	3.2	16.71	89.20	22.69	281.1	98.8	6,425	102.7
Beta 7741	14	66.7	0	2.1	16.49	90.31	19.24	281.9	99.1	5,600	89.6
Beta 7748	15	72.9	0	3.2	17.48	89.78	24.64	297.0	104.4	7,317	117.0
Beta 7755	35	69.3	0	2.6	17.28	90.20	25.32	295.4	103.8	7,462	119.3
Hilleshög 9880	38	65.4	0	1.6	16.53	90.35	22.92	282.7	99.4	6,468	103.4
Hilleshög 9881	39	56.8	0	1.9	16.08	89.90	20.46	272.9	95.9	5,579	89.2
Hilleshög 9883	40	67.7	0	1.7	15.99	90.66	19.44	274.3	96.4	5,351	85.6
Hilleshög 9884	41	59.1	0	2.3	15.64	90.22	19.10	266.2	93.6	5,112	81.8
Hilleshög 9911	24	65.1	0	1.6	16.13	89.78	22.68	273.2	96.0	6,210	99.3
Hilleshög 9912	19	65.9	0	2.4	16.34	90.55	19.69	280.0	98.4	5,487	87.7
Hilleshög 9913	42	57.6	0	2.2	17.21	89.23	21.39	289.8	101.9	6,202	99.2
Hilleshög 9914	22	67.7	0	2.4	16.20	90.64	16.92	278.1	97.7	4,797	76.7
Hilleshög 9915	18	67.7	0	2.5	16.70	90.53	19.14	286.3	100.6	5,502	88.0
Maribo 605	43	67.4	0	2.0	15.87	90.06	21.21	269.8	94.8	5,730	91.6
Maribo 710	27	56.3	0	1.8	16.13	89.25	18.88	271.0	95.3	5,173	82.7
Maribo 711	32	58.9	0	2.6	16.46	89.84	19.55	279.1	98.1	5,483	87.7
Maribo 712	20	62.8	0	2.5	15.42	89.69	13.87	260.4	91.5	3,684	58.9
Maribo 713	23	48.7	0	2.1	16.06	89.53	19.93	270.9	95.2	5,448	87.1
Seedex 1972	45	65.9	0	2.0	17.25	91.15	26.12	298.8	105.0	7,809	124.9
Seedex 1973	46	67.7	0	2.4	17.30	90.96	24.52	298.9	105.1	7,321	117.1
Seedex 1974	17	57.0	0	2.2	16.76	90.59	23.69	287.8	101.2	6,819	109.0
Seedex 1975	30	66.7	0	2.2	15.95	89.80	24.12	270.1	94.9	6,498	103.9
SES/VdH 655	33	68.2	0	2.6	17.17	91.02	25.74	296.9	104.4	7,645	122.3
SES/VdH 676	29	57.6	0	1.7	16.81	91.15	22.99	291.0	102.3	6,694	107.0
SES/VdH 762	44	59.6	0	2.3	17.42	90.34	21.19	299.1	105.1	6,341	101.4
<b>Exp.Trial Mean</b>		<b>65.4</b>		<b>2.3</b>	<b>16.68</b>	<b>90.16</b>	<b>21.84</b>	<b>284.5</b>		<b>6,253</b>	
<b>Coeff. of Var. (%)</b>		<b>11.37</b>		<b>26.51</b>	<b>4.32</b>	<b>1.13</b>	<b>14.71</b>	<b>5.44</b>		<b>16.36</b>	
<b>LSD (0.05)</b>		<b>8.48</b>		<b>0.69</b>	<b>0.82</b>	<b>1.16</b>	<b>3.66</b>	<b>17.64</b>		<b>1166.74</b>	
<b>LSD (0.1)</b>		<b>7.11</b>		<b>0.58</b>	<b>0.69</b>	<b>0.98</b>	<b>3.07</b>	<b>14.77</b>		<b>977.42</b>	