

2022 Minn-Dak Official Variety Trial
Fusarium Ratings
ACSC (Sabin, MN) & Magno Seed (Dilworth, MN)

Entry Code	Commercial & Introductory Entries	Unadjusted		Unadjusted				
		Sabin Early	Dilworth Early	2022 2 Loc.	2021 1 Loc.	2020 1 Loc.	2 Yr.	3 Yr.
8	ACH 011	4.05	3.00	3.53	2.50	1.30	3.01	2.44
6	ACH 044	3.99	3.33	3.66	3.17	1.39	3.42	2.74
3	ACH 082	3.25	2.11	2.68	1.17	0.70	1.93	1.52
1	ACH 125	3.73	2.67	3.20	1.25	---	2.23	---
5	ACH 166	3.42	3.56	3.49	2.25	---	2.87	---
11	ACH 973	4.05	3.22	3.64	3.08	1.20	3.36	2.64
4	Beta 7029	3.95	3.00	3.48	1.33	1.51	2.40	2.11
12	Beta 7068	3.91	2.67	3.29	2.08	1.33	2.69	2.23
9	Beta 7114	3.52	2.33	2.93	2.00	---	2.46	---
13	Beta 7170	3.72	3.44	3.58	3.17	---	3.38	---
2	Beta 7181	2.86	1.44	2.15	1.25	---	1.70	---
14	* Beta 7845	4.18	3.00	3.59	4.42	2.32	4.01	3.44
10	Hilleshög 2325	5.33	4.33	4.83	7.67	3.97	6.25	5.49
15	Hilleshög 2374	6.04	5.22	5.63	8.08	3.51	6.86	5.74
7	* SES/VdH 762	5.22	5.89	5.56	8.25	4.21	6.90	6.00
26	ACH 236	3.30	2.22	2.76	---	---	---	---
19	ACH 249	3.09	1.44	2.27	---	---	---	---
25	ACH 275	3.35	2.56	2.96	---	---	---	---
16	ACH 287	4.01	4.11	4.06	---	---	---	---
18	ACH 290	4.07	3.00	3.54	---	---	---	---
24	Beta 7200	2.88	2.33	2.61	---	---	---	---
22	Beta 7205	3.59	2.22	2.91	---	---	---	---
28	Beta 7231	3.65	2.44	3.05	---	---	---	---
23	Beta 7250	3.89	3.44	3.67	---	---	---	---
21	Beta 7254	3.90	3.22	3.56	---	---	---	---
20	Hilleshög 2444	4.24	3.11	3.68	---	---	---	---
27	Hilleshög 2445	4.23	3.22	3.73	---	---	---	---
29	Hilleshög 2446	5.40	3.78	4.59	---	---	---	---
17	SES/VdH 722	3.87	3.67	3.77	---	---	---	---
Established Mean		4.70	4.45	4.57	6.34	3.26	5.45	4.72
Trial Mean		3.95	3.10	3.53				
CV (%)		10.03	20.39					
LSD (P=0.05)		0.65	1.04					

THIS IS UNADJUSTED FIELD DATA