

2025 Minn-Dak Official Variety Trial
Fusarium Ratings
ACSC (Sabin, MN) & United Beet Seeds (Moorhead, MN)

Entry Code		Commercial & Experimental Entries	Unadjusted					
			Sabin	Moorhead	2025 2 Loc.	2024 2 Loc.	2023 2 Loc.	2 Yr. 3 Yr.
4	*	ACH 166	1.71	2.11	1.91	1.51	3.43	1.71 2.28
6		ACH 290	2.17	2.11	2.14	1.53	3.54	1.84 2.40
9		ACH 370	1.63	2.22	1.93	1.26	4.08	1.59 2.42
7		ACH 417	1.98	1.44	1.71	1.36	---	1.54 ---
10		ACH 472	1.15	1.56	1.36	1.32	---	1.34 ---
12		ACH 489	1.33	1.22	1.28	1.31	---	1.29 ---
2	*	Beta 7068	1.38	1.44	1.41	1.30	3.60	1.36 2.10
8		Beta 7170	1.44	1.89	1.67	1.51	3.74	1.59 2.30
5	*	Beta 7231	1.63	1.56	1.60	1.50	3.43	1.55 2.18
11		Beta 7416	1.38	2.00	1.69	1.57	---	1.63 ---
1		Beta 7456	1.42	1.56	1.49	1.29	---	1.39 ---
3	*	Hillesehög 2325	2.25	6.33	4.29	3.09	6.32	3.69 4.57
19		ACH 535	1.44	1.44	1.44	---	---	---
18		ACH 559	1.29	1.89	1.59	---	---	---
14		ACH 592	1.33	1.11	1.22	---	---	---
13		Beta 7519	1.71	1.22	1.47	---	---	---
16		Beta 7524	1.52	1.67	1.60	---	---	---
17		Beta 7541	1.46	1.33	1.40	---	---	---
15		Beta 7590	1.88	1.56	1.72	---	---	---
20		Hillesehög 2547	2.48	4.11	3.30	---	---	---
Established Mean			1.74	2.86	2.30	1.85	4.19	2.08 2.78
Trial Mean			1.63	1.99	1.81			
CV (%)			21.23	29.65				
LSD (P=0.05)			0.57	1.02				
Adjustment Factor								

Lower values indicate better disease tolerance: (0)=Excellent >>>> (9)=Dead Plant

Average ratings based upon multiple dates and individual ratings