

2023 SCN REGIONAL TEST LOCATIONS

Combined with Uniform test

Location	GPS: Latitude/Longitude	Cooperator	SCN		Uniform Tests					Preliminary Tests					
				eggs/250cc	HG Type	0	I	II	III	IV	0	I	II	III	IV
IA Boone/Ames	42.045105, -93.717209	A. Singh	I	750	2.5.7			1	1				1	1	
IA Crawfordsville	41.201450, -91.494737	A. Singh	NI	125	**			1	1				1	1	
IL Urbana	40.062694, -88.236024	E. Montiverde	I	0*	2.5.7		1	1	1	1			1	1	
IN West Lafayette	40.4740049, -86.9938716	G. Cai	NI	0				1	1						
KS Manhattan	39.140351, -96.629923	W. Schapaugh	NI	0					1	1				1	
KS Ottawa	38.541976, -95.247999	W. Schapaugh	NI	0						1					
MI Decatur	42.126523, -86.025418	D. Wang	I	2200	NA		1	1					1		
MN Crookston	47.818224, -96.613323	A. Lorenz	I	125	2.7	1									
MN Grand Rapids	47.245121, -93.490533	A. Lorenz	NI	0		1									
MN Moorhead	46.992011, -96.785612	A. Lorenz	NI	0		1									
MN Shelly	47.426389, -96.831694	A. Lorenz	NI	0		1									
MN Lamberton	44.239997, -95.299437	A. Lorenz	I	3750	2.5.7		1								
MN Rosemount	44.707669, -93.075153	A. Lorenz	I	1000	1.2.5.7		1								
MN Waseca	44.067477, -93.522594	A. Lorenz	I	no sam			1								
MO Rock Port	40.273036, -95.474332	A. Scaboo	NI	0					1	1				1	
MO Novelty	40.021902, -92.181585	A. Scaboo	I	1250	1.2.5.7				1	X				1	
MO Portageville	36.395286, -89.610207	G. Shannon	I	250	1.2.5.7					1					
MO Clarkton	not harvested -high RKN	G. Shannon	I	250	1.2.5.7					X					
ND Absaraka	46.963058, -97.387026	C. Miranda	I	3500	2.5.7	1									
ND Colfax	46.484615, -97.005380	C. Miranda	I	500	2.5.7	1									
ND Prosper	47.005822, -97.122174	C. Miranda	I	2750	7	1									
NE Cook	40.511449, -96.150286	G. Graef	NI	0					1					1	
NE Cotesfield	41.321766, -98.602670	G. Graef	NI	0			1	1					1		
NE Lincoln	40.863745, -96.597495	G. Graef	I	250	2.5.7				1					1	
NE Mead	41.157994, -96.418761	G. Graef	I	0*	7		1	1					1		
NE Phillips	40.865654, -98.172722	G. Graef	NI	0			1	1	1				1	1	
ON Palmyra	42.482766, -81.746299	M. Eskandari	I				1								
ON Ottawa	45.3673, -75.7279	E. Cober	NI			1									
ON Elora	43.648324, -80.395680	I. Rajcan	NI			1									
ON St. Pauls	43.317426, -81.103652	I. Rajcan	NI				1								
ON Woodstock	43.141463, -80.801617	I. Rajcan	NI				1								
TN Jackson	not harvested-dicamba injury	C. Smallwood	I							X					
Total Tests Reporting Data						9	11	8	10	5			7	9	
Special observation plots						0	I	II	III	IV	0	I	II	III	IV
MN	Iron chlorosis	A. Lorenz	IDC			1	1								
MN	SNP panel	A. Lorenz	50 seeds			1	1	1	1	1			1	1	
IL	SCN Greenhouse	A. Scaboo	50 seeds			1	1	1	1	1					

*Initial egg counts were zero, but after 60 days increase, 2080 and 1900 eggs were recovered from the Urbana and Mead location samples respectively.

**The Crawfordsville sample failed to reproduce any eggs after 60 days. No SCN recovered.