Annual SCN Summary for 2019

AGVISE Laboratories summarized <u>Soybean Cyst Nematode</u> (SCN) levels on a regional basis, based upon the zip code region or county of the sample. These SCN data are summarized based upon the zip code of the submitter and may not reflect the actual sample location. This data is compiled from <u>fields sampled in 2019</u>, analyzed at Benson, MN.

If you have any questions, please call our technical support staff at 320-843-4109.

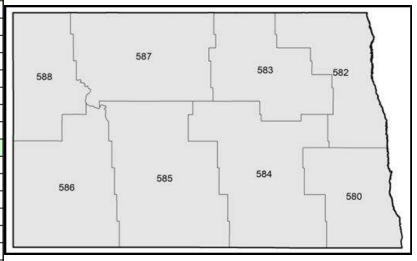


			_	j	259
م الم	9995	564		2653	560
	2992	\$995		299	561



			10,000	0	3	_	0	3	3	0	17	2	4	3%	10,000	0	3	0	0	24	10	2	31	0	4	2%	0	9	0	2	33	4	2	22	0	۰
		-	2,001 - 10,000 > 1	2	-	-	4	169	10	0	69	-	5	27%	2,001 - 10,000 > 1	3	25	0	-	326	25	-	100	0	10	33%	4	30	2	17	329	30	-	114	2	11
		ŏ	201 - 2,000 2,	0	4	0	6	267	7	-	61	0	4	36%	201 - 2,000 2,	2	23	2	8	299	26	-	113	0	7	33%	12	18	0	14	308	34	3	112	2	11
			1 - 200	0	2	0	9	102	4	0	28	33	7	16%	1 - 200	0	9	0	3	26	13	0	47	0	10	12%	2	2	2	7	0 6	12	+	48	0	14
MN: 2019	S		Zero	0	0	0	7	92	5	4	40	0	16	17%	Zero	0	10	0	12	114	17	2	09	0	43	17%	2	0	1	6	135	6	6	87	4	96
Soybean Cyst Nematode Counts: MN: 2019	Separated out by Zip Code regions		Samples	2	10	2	26	636	59	2	215	9	36	696	Samples	80	29	2	24	860	91	9	351	0	74	1475	23	20	2	52	895	88	16	383	8	7.3
Nematod	by Zip C		Zip	550	553	260	561	562	563	564	565	266	267	Totals	Zip	551	553	260	561	562	563	564	565	999	267	Totals	551	553	260	561	562	563	564	565	999	567
in Cyst	ted out		State	MN											State	MN											Z									
Soybea	Separa		Year	2019											Year	2018											2017									

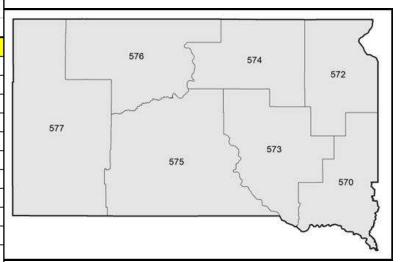
Soybe	ean Cy	st Nema	atode Cou	nts: ND: 2	2019								
Sepa	rated (out by Zi	p Code re										
	SCN egg count (eggs/100 cc so												
	State	Zip	Samples	Zero	1 - 200	201 - 2,000	2,001 - 10,000	> 10,000					
2019	ND	580	337	90	63	96	67	21					
		581*	436	238	53	96	40	9					
		582	33	19	4	7	3	0					
		583	0	0	0	0	0	0					
		584	0	0	0	0	0	0					
		585	0	0	0	0	0	0					
		587	0	0	0	0	0	0					
		Total	806	43%	15%	25%	14%	4%					
2018	ND	580	363	74	51	108	104	26					
		581*	858	416	87	147	159	49					
		582	1	1	0	0	0	0					
		583	25	23	2	0	0	0					
		584	6	4	1	0	1	0					
		585	1	0	1	0	0	0					
		587	0	0	0	0	0	0					
		Total	1254	41%	11%	20%	21%	6%					
2017	ND	580	444	119	62	138	107	18					
		581*	688	451	90	67	59	21					
		582	23	14	7	0	1	1					
		583	0	0	0	0	0	0					
		584	29	24	5	0	0	0					
		585	2	1	1	0	0	0					
		587	10	10	0	0	0	0					
		Total	1196	52%	14%	17%	14%	3%					
2016	ND	580	542	215	91	127	82	27					
		581*	536	365	76	40	33	22					
		582	201	149	23	16	10	3					
		583	9	9	0	0	0	0					
		584	31	28	3	0	0	0					
		587	9	7	1	1	0	0					
		Total	1328	58%	15%	14%	9%	4%					



*Zip Code 581 may represent SCN Samples throughout ND in the ND SCN Survey Project.



Soyb	ean Cy	st Ner	natode Cou	unts: SE								
Sepa	rated o	ut by 2	Zip Code re	gions								
					egg count (eggs/100 cc soil)							
Year	State	Zip	Samples	Zero	1 - 200	201 - 2,000	2,001 - 10,000	> 10,000				
2018	SD	570	6	4	1	0	0	0				
		572	2	1	0	1	0	0				
		574	0	0	0	0	0	0				
2017	SD	570	5	2	2	1	0	0				
		572	26	11	5	4	4	2				
		574	2	2	0	0	0	0				
2016	SD	570	11	7	3	1	0	0				
		572	14	3	3	5	2	1				
		574	8	1	5	2	0	0				
2015	SD	570	10	10	0	0	0	0				
		572	44	23	7	11	2	1				
		573	1	0	1	0	0	0				
		574	2	1	0	1	0	0				
2014	SD	570	25	16	6	3	0	0				
		572	28	10	6	5	5	2				
		573	0	0	0	0	0	0				
		574	2	2	0	0	0	0				
					_			_				
2013	SD	570	17	5	3	3	5	1				
		572	40	17	11	11	0	1				
		573	14	8	4	0	0	2				
		574	1	1	0	0	0	0				
							_					
2012	SD	570	8	3	4	1	0	1				
		572	63	28	16	15	2	2				
		574	15	13	0	2	0	0				



*(None in 2019)

