Annual SCN Summary for 2018

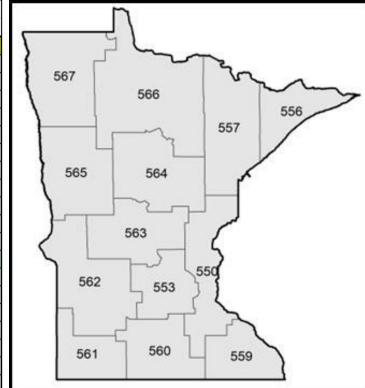
AGVISE Laboratories summarized <u>Soybean Cyst Nematode</u> (SCN) levels on a regional basis, based upon the zip code region or county of the sample. These SCN data are summarized based upon the zip code of the submitter and may not reflect the actual sample location. This data is compiled from <u>fields sampled in 2018</u>, analyzed at Benson, MN.

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



SCN egg count Year State Zip Samples Zero 1 - 200 201 - 2,000 2,001 - 10,000 > 2 2018 MN 551 8 0 0 5 3 553 67 10 6 23 25 560 2 0 0 2 0 561 24 12 3 8 1 562 860 114 97 299 326 563 91 17 13 26 25	10,000 0 3 0 0 24 10 2 31 0 4
2018 MN 551 8 0 0 5 3 553 67 10 6 23 25 560 2 0 0 2 0 561 24 12 3 8 1 562 860 114 97 299 326	0 3 0 0 24 10 2 31 0
553 67 10 6 23 25 560 2 0 0 2 0 561 24 12 3 8 1 562 860 114 97 299 326	3 0 0 24 10 2 31 0
560 2 0 0 2 0 561 24 12 3 8 1 562 860 114 97 299 326	0 0 24 10 2 31 0 4
561 24 12 3 8 1 562 860 114 97 299 326	0 24 10 2 31 0 4
562 860 114 97 299 326	24 10 2 31 0 4
	10 2 31 0 4
563 91 17 13 26 25	2 31 0 4
	31 0 4
564 6 2 0 1 1	0
565 351 60 47 113 100	4
566 0 0 0 0 0	_
567 74 43 10 7 10	5%
Totals 1475 17% 12% 33% 33%	U /0
2017 MN 551 23 2 5 12 4	0
553 50 0 2 18 30	6
560 5 1 2 0 2	0
561 52 9 7 14 17	5
562 895 135 90 308 329	33
563 89 9 12 34 30	4
564 16 9 1 3 1	2
565 383 87 48 112 114	22
566 8 4 0 2 2	0
567 73 29 14 11 11	8
Totals 1594 18% 11% 32% 34%	5%
2016 MN 550-551 17 1 1 2 9	4
553 53 2 4 22 21	4
560 276 19 23 125 100	9
561 50 10 3 8 24	5
562 1209 264 126 378 392	49
563 187 38 22 61 53	13
564 4 2 1 0 0	1
565 492 117 50 151 131	43
566 15 8 0 4 3	0
567 61 20 17 8 12	4
Totals 2364 20% 10% 32% 32%	6%

Soybean Cyst Nematode Counts: MN: 2018

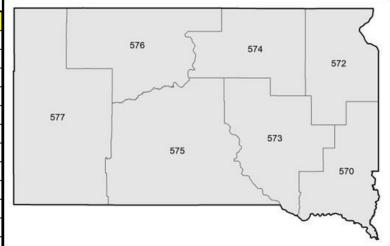


*Eggs/100 cc soil



Soybe	ean Cy	st Nema	atode Cou	nts: ND:	2018				
_	_		ip Code re						
						SCN egg (count		
Year	State	Zip	Samples	Zero	1 - 200	201 - 2,000	2,001 - 10,000	> 10,000	
2018	ND	580	363	74	51	108	104	26	
		581*	858	416	87	147	159	49	
		582	1	1	0	0	0	0	587 583 582
		583	25	23	2	0	0	0	588 583 582
		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%	
									584
2017	ND	580	444	119	62	138	107	18	586
		581*	688	451	90	67	59	21	580
		582	23	14	7	0	1	1	l l
		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	*Eggs/100 cc soil
		581*	536	365	76	40	33	22	
		582	201	149	23	16	10	3	*Zip Code 581 may represent SCN
		583	9	9	0	0	0	0	
		584	31	28	3	0	0	0	Samples throughout ND in the ND SCN
		587	9	7	1	1	0	0	Survey Project.
		Total	1328	58%	15%	14%	9%	4%	
2015	ND	580	364	146	52	71	65	30	
		581*	923	664	142	59	34	24	
		582	57	32	10	8	0	7	
		583	14	9	4	1	0	0	
		584	12	6	5	1	0	0	
		Total	1370	63%	16%	10%	7%	4%	
2014	ND	580	748	361	126	127	107	27	A
		581*	544	365	95	31	34	19	
		582	33	20	3	5	5	0	AGNIS
		584	14	10	3	1	0	0	
		Total	1339	56%	17%	12%	11%	3%	LABORATORI

Soyb	ean Cy	st Ner	natode Cou	ınts: SD				
Separ	rated o	ut by 2	Zip Code re	gions			r	
				SCN egg count				
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
2042	CD.	E70					0	1
2012	SD	570	8	3	4	1	0	1
		572	63	28	16	15	2	2
		574	15	13	0	2	0	0



*Eggs/100 cc soil

