

# **SCN Summary for 2003**

*AGVISE Laboratories summarized **Soybean Cyst Nematode** (SCN) levels on a regional basis, based upon the zip code region of the sample. This data is compiled from **all fields sampled in 2003**, analyzed at Benson, MN. Data is mainly from Minnesota (95% of samples), SD, ND, MT and Iowa. The intent of this summary is to increase the awareness of the problem and widespread nature of SCN for growers, consultants, seed dealers and retail dealerships.*

*Please use this information to reinforce the value of SCN sampling as a management tool by each grower. If you have any questions, please call our technical support staff at 320-843-4109.*

**Thank you for choosing AGVISE Laboratories**



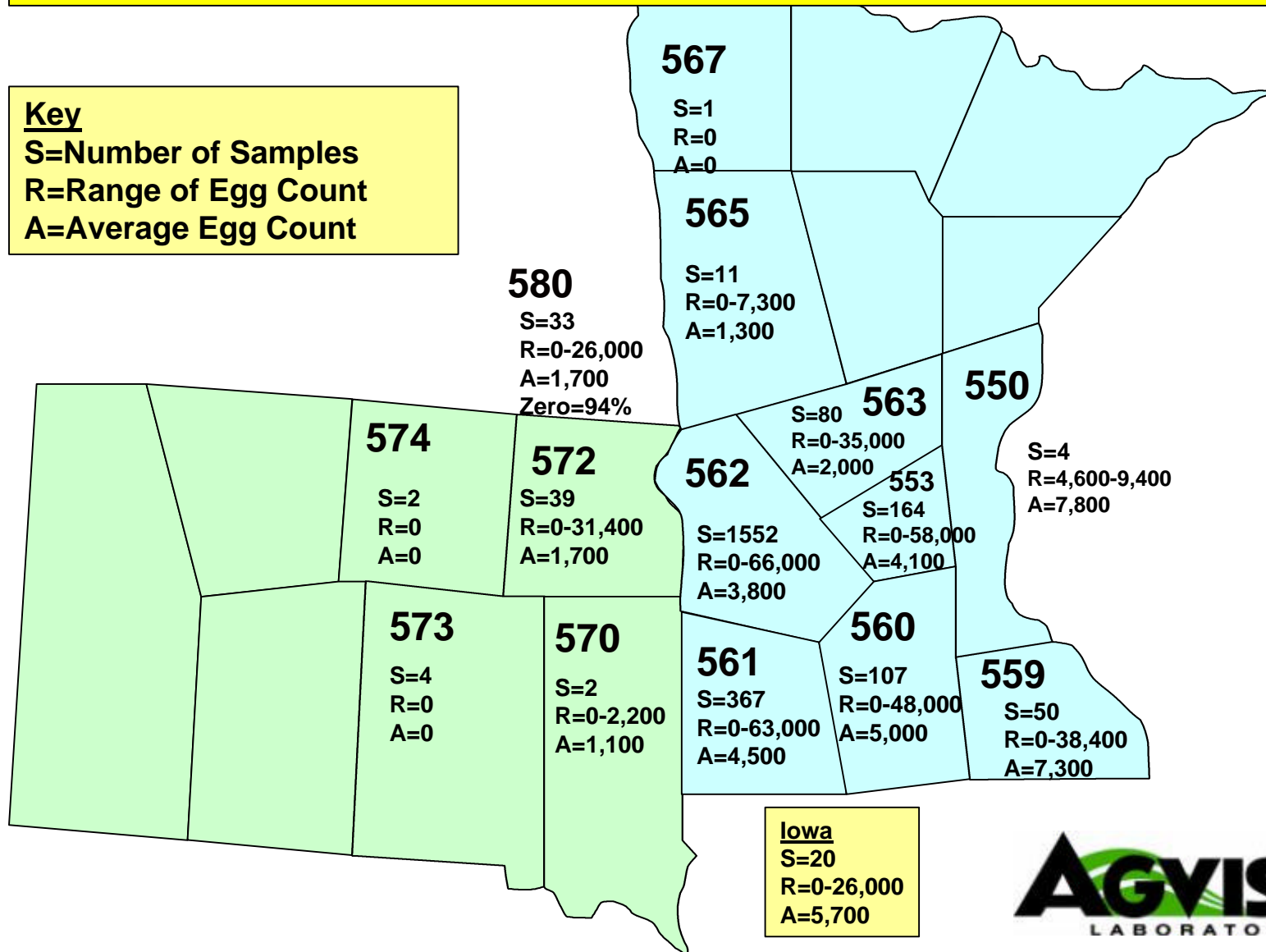
# **SCN Summary for 2003**

<b>Egg Count</b>	<b>MN</b>	<b>SD</b>	<b>ND</b>	<b>MT</b>	<b>IA</b>
<b>Zero</b>	<b>31%</b>	<b>83%</b>	<b>94%</b>	<b>33%</b>	<b>10%</b>
<b>1-200</b>	<b>6%</b>	<b>2%</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>201-2,000</b>	<b>25%</b>	<b>6%</b>	<b>3%</b>	<b>67%</b>	<b>35%</b>
<b>2,001-10,000</b>	<b>26%</b>	<b>4%</b>	<b>3%</b>	<b>0</b>	<b>40%</b>
<b>&gt; 10,001</b>	<b>12%</b>	<b>4%</b>	<b>3%</b>	<b>0</b>	<b>15%</b>
<b>Samples</b>	<b>2336</b>	<b>47</b>	<b>33</b>	<b>9</b>	<b>20</b>

# 2003 Soybean Cyst Nematode Values by Zip Code Region

## Key

S=Number of Samples  
 R=Range of Egg Count  
 A=Average Egg Count



# SCN Management Strategy

<u>SCN Egg Density</u>	<u>Planting Decision</u>
0 – 200	Plant Susceptible Variety
200 – 2,000	Plant Resistant Variety
2,000 – 10,000	Plant Resistant Variety (Yield loss may occur)
> 10,000	Do not plant soybeans