

## Ascochyta Scoring System

**Field ID** \_\_\_\_\_

**Source: K. J. Lopetinsky<sup>1</sup> and S. Strydhorst<sup>2</sup> 2002**

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### Time Period

| Characteristic                                | Estimation Risk Scale |                  |                         |                      | Prediction Score |   |   |   |   |   |
|---|-----------------------|------------------|-------------------------|----------------------|------------------|---|---|---|---|---|
|   |                       |                  |                         |                      | 1                | 2 | 3 | 4 | 5 | 6 |
| 1. Crop canopy                                | Thin<br>0             | Moderate<br>10   | Mod/Heavy<br>15         | Heavy<br>30          |                  |   |   |   |   |   |
| 2. Leaf wetness/humidity/dew at noon          | None<br>0             | Low<br>10        | Moderate<br>20          | High<br>40           |                  |   |   |   |   |   |
| 3. Percent of plants (crop), showing symptoms | None<br>0             | Low (<20%)<br>15 | Moderate (20-50%)<br>25 | High (50-100%)<br>40 |                  |   |   |   |   |   |
| 4. 5 day weather forecast                     | Dry<br>0              | Unset<br>10      | Showers<br>15           | Wet<br>20            |                  |   |   |   |   |   |
| <b>TOTAL</b>                                  |                       |                  |                         |                      |                  |   |   |   |   |   |

The estimated risk value is 1+2+3+4= estimated risk value. If the estimated risk value is less than 65, no fungicide application is deemed necessary, but field inspections should continue on a bi-weekly basis. If the estimated risk value is +65, the fungicide spray application is recommended.