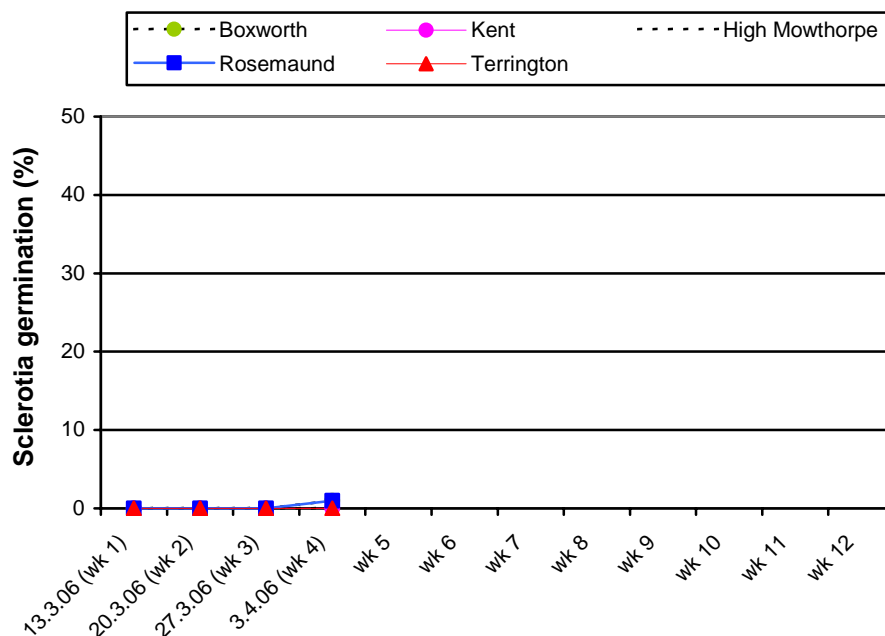


# BASF/ADAS Sclerotinia Monitoring

Update 6<sup>th</sup> April 2006

## First Sclerotia have germinated Canopy management timing is NOW



Considerable new stem extension growth (5-20 cm) has taken place in winter oilseed rape crops during the last week. Many crops are at the mid-stem extension stage with 7-10 internodes and 40-60 cm tall. Forward crops have some plants at the yellow bud stage and even a few flowers. Crops in the north are slightly later and some are now starting stem extension.

Plant growth regulator treatments, such as **Caramba and Sunorg Pro** are usually applied at the mid-stem extension stage and this has now been reached. **This is the critical stage for decisions on plant growth regulator use.** Crop development is about 2-3 weeks later than last year, so flowering is likely to be from Easter onwards.

Sclerotia germination has just started at Boxworth and Rosemaund. Late March is often when germination starts and seasonal risk will be influenced by the germination pattern relative to flowering.

### ACTIONS

Decisions and actions with plant growth regulators, such as **Caramba and Sunorg Pro** are required on the more vigorous crops at the mid-stem extension stage. **Some crops are now at the correct stage for treatment.** PGR treatment should not be used on thin or stressed crops. **It is estimated that >90% of crops will benefit from a plant growth regulator treatment this season.**

Light leaf spot is generally present at low levels. A fungicide spray is advised if 25% or more plants are affected. Low levels of *Alternaria* are present in some untreated crops.

Visit the 'Optimising Canopy Management' website at [www.totaloilseedcare.co.uk](http://www.totaloilseedcare.co.uk) or through the link on [www.agricentre.co.uk](http://www.agricentre.co.uk)

**BASF plc Agricultural Products Division**

P.O. Box 4 – Earl Road – Cheadle Hulme – Cheadle – Cheshire SK8 6QG

Telephone: 0161 485 6222 – Fax: 0161 485 2229

To complement this new web site, BASF and ADAS have also produced a new booklet, 'Optimising Canopy Management', which outlines the key issues of canopy management, shows colour photographs of different crops with different GAI at different times of year and advises on the best course of action. Copies can be obtained from BASF on 0161 488 5783.

**If you have any queries or require further information, please do not hesitate to contact your local Agronomy Manager or the BASF Technical Services Hotline 0845 602 2553.**

Caramba and Sunorg Pro are registered trademarks of BASF.  
Caramba and Sunorg Pro contain metconazole.

**ALWAYS READ THE LABEL. USE PESTICIDES SAFELY.**

[www.agriCentre.co.uk](http://www.agriCentre.co.uk)