



[Afr. J. Agric. Res.](#)

[Vol. 2 No. 7](#)

Viewing options:

- Abstract
- Full text
- [Reprint \(PDF\)](#) (71k)

Search Pubmed for articles by:

[Sangeetha CG](#)
[Siddaramaiah AL](#)

Other links:

PubMed Citation
Related articles in
PubMed

African Journal of Agricultural Research Vol. 2(7), pp. 305-308, July, 2007
ISSN 1991- 637X© 2007 Academic Journals

Full Length Research Paper

Epidemiological studies of white rust, downy mildew and *Alternaria* blight of Indian mustard (*Brassica juncea* (Linn.) Czern. and Coss.)

Sangeetha, C.G*. and A. L. Siddaramaiah

Department of Plant Pathology, G.K.V.K, University of Agricultural Sciences, Bangalore – 560065.

*Corresponding author. E-mail: sangeethacg@rediffmail.com

Accepted 21 June 2007

Abstract

White rust, downy mildew and *Alternaria* blight caused by *Albugo candida* (Pers.) Kuntze *Peronospora parasitica* (Pers.) (de Bary) and *Alternaria brassicicola* (Schw.) Wiltshire respectively are important diseases on Indian mustard causing considerable loss. Maximum temperature positively correlated with disease index of all the three diseases. Maximum temperature from 26-29°C and average relative humidity of more than 65 per cent favoured the development of all the three disease.

Key words: Disease incidence, maximum, minimum temperature, relative humidity.

Powered by

Search

jn WWW jn AJAR

