

Foliar diseases caused by *Colletotrichum* species—R. CHANDRA MOHANAN AND K. M. KAVERIAPPA—Central Plantation Crops Research Institute, Regional Station, Vittal (Karnataka) 574 243 and Department of Post-Graduate Studies and Research in Biosciences, Mangalore University, Mangalore 574 152

1. *Colletotrichum crassipes* (Speg.) von Arx on the living leaves of clove (*Eugenia caryophyllata* Lam.) Mukumpala, Kanyakumari, Tamil Nadu; November 1979; Leg. R. Chandra Mohanan, (IMI 265431).

Symptoms appeared as reddish brown to dark brown, round and slightly sunken spots, usually 2-5 mm in diam. with a narrow yellow halo.

In India *C. crassipes* has been reported only from dead roots of vanda.

2. *Colletotrichum* state of *Glomerella cingulata*

- a) On the living leaves of *Clerodendron infortunatum* L., Karkala, Dakshina Kannada, Karnataka; November, 1979; Leg. R. Chandra Mohanan; (IMI 265432).

Infection was observed as round to slightly irregular, brown spots, usually 3-10 mm diam. with yellow halo on lower leaves. Rarely the centre of the lesion dropped off forming shot holes.

- b) On the living leaves, fruits and tender parts of stems of Purging croton (*Croton tiglium* L.) Chekkettupara, Calicut, Kerala and Kappinadukka, Dakshina Kannada, Karnataka; December 1979; Leg. R. Chandra Mohanan, (IMI 265434).

Disease appeared as dark brown to black round to slightly irregular spots, usually 3-10 mm diam. and with very broad yellow halo. Lesions on tender parts of twigs were round to linear. Lesions on fruits were dark brown to black, round to irregular and

sunken. Lesions on leaves and fruits often coalesced forming bigger spots. This disease caused heavy defoliation.

- c) On the living leaves of *Erythrina indica* Lam. Karkala, Dakshina Kannada, Karnataka; November 1979; Leg. R. Chandra Mohanan, (IMI 265438).

Leaf infection appeared as brown, round spots, usually 1-5 mm diam. with yellow halo.

Received for publication October 24, 1985.

New host records of some foliicolous fungi from India-II—R. KUMAR AND KAMAL—
Mycology Laboratory Department of Botany, University of Gorakhpur, Gorakhpur 273 009

Alternaria alternata (Fr.) Keiss.

On living leaves of *Anona squamosa* Linn. (Anonaceae) Bahariech (U.P.). Deposited at C.M.I., Kew England R. K. 151, (IMI 3001256b).

Cladosporium cladosporioides (Fres.) devries

On living leaves of *Tectona grandis* Linn. (Verbinaceae) Bahariech (U.P.). Deposited at C.M.I., Kew, England R. K. 130, (IMI 300106).

Cladosporium oxysporum Berk. & M. A. Curtis

On living leaves of *Anona squamosa* Linn. (Anonaceae) Bahariech (U.P.). Deposited at C.M.I., Kew, England R. K. 150 (IMI 300125).

Isthmophora state of *Tricothyrium esterophorum* (Berk & Broom) Hohel

On living leaves of *Holarrhena antidysentrica* Wall. (Apocynaceae) Bahariech (U.P.). Deposited at C.M.I., Kew, England R. K. 142, (IMI 300117).

Myrothecium roridium Tode. Fr.

On living leaves of *Anona squamosa* Linn. (Apocynaceae) Bahariech (U.P.). Deposited at C.M.I., Kew, England, R. K. 151 (IMI 300126a).

Puccinia malanocephala Sydow & H. Sydow

On living leaves of *Saccharum munja* (Gramineae) Bahariech (U.P.). Deposited at C.M.I., Kew, England, R. K. 146 (IMI 300121a).

Zygosporium oscheoides Mont.

On living leaves of *Glycosmis pentaphylla* W. & A. (Rutaceae) Bahariech (U.P.). Deposited at C.M.I., Kew, England, R. K. 122 (IMI 300098).

Pithomyces chataeum (Berk & M. A. Curtis) M. B. Ellis.

On living leaves of *Mallotus philippensis* Bahariech (U.P.). Deposited at C.M.I., Kew, England, R. K. 147, (IMI 300122).

Received for publication August 11, 1986.
