

Fungal collections from Rajasthan State of India II.

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1. Collections from Jaipur and Jobner regions.

Following the first report of collections from Rajasthan State, this is the second in installment. Jaipur and Jobner regions experience extremes of cold and heat. The rainfall also is comparatively very low. The list of specimens mostly identified by C. M. I. staff is as follows: *Achaetomium globosum* Rai et Tewari, on leaves of *Vitis vinifera*.

- From College Farm. August 20, 1969; (I. M. I. 142863).
Albugo candida (Lev.) Kunze, on leaves of *Brassica campestris*. From College Farm. Feb. 15, 1970.
Alternaria alternata (Fr.) Keissler, On fruits of *Vitis vinifera*. From College Farm. August 20, 1969; IMI 146589).
— *brassicae* (Berk.) Sacc., on pods of *Eruca sativa*. From College Farm. Feb. 25, 1969.
— *cucumerina* (E and E.) Elliot, on leaves of *Citrullus lanatus*. From Farmer's Field. May 10, 1969.
Aspergillus nidulans (Eidam) Wint., on leaves of *Basella rubra*. From College Farm. August 28, 1969; (IMI 142865). — On leaves of *Vitis vinifera*. From College Farm. August 16, 1969; (IMI 141574). — On fruits of *Magnifera indica*. From Vegetable Market. June 27, 1969; (IMI 142870).
— *niger* Van Tieghem, on *Arachis hypogea*. From College Farm. August 10, 1969.
Bortlinia robillardoides Tassi, on bark of *Vitis vinifera*. From College Farm. August 16, 1969; (IMI 146600).
Botryodiplodia theobromae Pat., on bark of *Vitis vinifera*. From College Farm. Sept. 2, 1969; (IMI 146582). — On lime fruits. From College Farm. July 23, 1969; (IMI 141578).
Botryosphaeria ribis Grossenb. and Duggar (Conidial state), on leaves of *Vitis vinifera*. From College Farm. Sept. 5, 1969; (IMI 146581).
Cercospora arachidicola Hori, on leaves of *Arachis hypogea*. From College Farm. Sept. 10, 1969.
— *personata* (Berk. and Curt.) Ell. and Ever., on leaves of *Arachis hypogea*. From College Farm. Sept. 10, 1969.
Ceuthospora phacidioides Grev., on leaves of *Phyllanthus niruri*. From College Farm. Sept. 5, 1969; (IMI 146606). — On dead wood. From College Campus. Sept. 10, 1969; (IMI 146606).
Chaetodiplodia sp., on bark of *Hibiscus rosasinensis*. From College Garden. Sept. 10, 1969; (IMI 146594).
Chaetomium arcuatum Rai et Tewari, on leaves of *Vitis vinifera*. From College Farm. August 20, 1969; (IMI 142856).

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- Chaetomium convolutum* Chivers, on leaves of *Vitis vinifera*.
College Farm. August 20, 1969; (IMI 142855).
- *spiralo-trichum* Lodha, on *Cosypium herbaceum*. From Tebaji Farm,
Ajmer. Sept. 4, 1969; (IMI 142866).
- Cochllobolus lunatus* Nelson and Haasis (*Curvularia* state), on leaves
bark and fruits of *Vitis vinifera*. From College Farm. August 16, 1969;
(IMI 141577 and 141576).
- Colletotrichum capsici* (Syd.) Butler and Bisby, on leaves of *Ama-
ranthus viridis*. From College Farm. August 2, 1969; (IMI 146637). —
On fruits of *Lycopersicum esculentum*. August 25, 1969; (IMI 146623). —
On leaves of *Prosopis juliflora*. From College Farm. Sept. 3, 1969; (IMI
142876).
- *f. cyamopsicola* Pra. and Des., on leaves of *Cyamopsis tetragono-
loba*. From College Farm. Sept. 18, 1969. — *Prosopis juliflora*. From
College Farm. Sept. 3, 1969; (IMI 142876).
- *corchori* Itaka and Yoshida, on leaves of *Cochorus* sp. From College
Farm. Sept. 2, 1969; (IMI 146596).
- *dematium* (Pers. ex Fr.) Grove, on leaves of *Alocasia indica*. From
College Farm. August 18, 1969; (IMI 146624). — On leaves of *Tephrosia
purpurea*. From College Farm. August 18, 1969; (IMI 146578).
- *falcatum* Wint, on leaves and stem of *Saccharum officinarum*. From
Kalakh dam, Jobner. Feb. 8, 1970.
- *truncatum* (Schw.) Andrus and Moore, on leaves of *Phaseolus aconi-
tifolius*. From College Farm. Sept. 2, 1969; (IMI 146635).
- Coniothyrium* sp., on leaves of *Bougainvillea*. From College Campus.
August 15, 1969; (IMI 146584).
- Curvularia lunata* (Wakker) Boedijn var. *aeria* (Batista, Lima and
Vasconcelos) M. B. Ellis, on leaves of *Zea mays*. From College Farm.
July 12, 1969; (IMI 146590). — On stem of *Vitis vinifera*. From College
Farm. August 25, 1969; (IMI 146595).
- Didymium melanospermum* Macbr. var. *bicolor* Lister, on
dead wood. From College Campus. August 21, 1969; (IMI 142877).
- Discosia artocreas* (Tode ex Fr.) Fr., on leaves of *Carissa carandas*.
From College Farm. August 16, 1969; (IMI 146630).
- Dothiorella phaseoli* (Maulbl.) Petr. et Syd. On leaves of *Vigna
catzang*. From College Farm. Sept. 10, 1969; (IMI 146632). — On leaves
of *Solanum melongena*. From College Farm. August 20, 1969; (IMI
146612). — Syn. *Macrophomina phaseoli* (Maulbl.) Asby.
- Drechslera australiensis* (Bugn.) Subram. and Jain, on leaves of
Cyamopsis tetragonoloba. From College Farm. August 28, (1969; (IMI
142860).
- Elsinoe ampelina* (de Bary) Shear, on leaves of *Vitis vinifera*. From
College Farm. August 25, 1969; (IMI 142874).
- Erysiphe salviae* (Jacq.) Blumer, on leaves of *Salvia aegyptiaca*. From
College Farm. Feb. 5, 1969; (IMI 146626).
- Fusarium* sp., on leaves of *Jasminum auriculatum*. From College Cam-
pus. Sept. 12, 1969; (IMI 142867).
- *concolor* Rg., on *Clerodendron inerme*. From College Campus.
August 20, 1969; (IMI 146618).
- *equiseti* (Corda) Sacc., on fruits of *Lycopersicum esculentum*. From
Jobner Market. August 10, 1969; (IMI 146605).
- *lateritium* Nees. et Fr., on stem and root of *Ablemoschus esculen-
tus*. From College Farm. July 10, 1969; (IMI 142872).
- *sambucinum* var. *coeruleum* Wollenw., on fruits of *Carica
papaya*. From Jobner Market. July 10, 1969; (IMI 142873).

- Fusarium scirpi* Lamb. et Fautr., on leaves of *Cyamopsis tetragonoloba*. From College Farm. Sept. 5, 1969; (IMI 142860).
- *semitectum* Berk. and Rav., on leaves of *Cyamopsis tetragonoloba*. From College Farm. Sept. 5, 1969; (IMI 142860 b).
- *solani* (Mart.) Sacc., on bark of *Nerium odoratum*. From College Campus. Sept. 10, 1969; (IMI 142852). — On fruits of *Carica papaya*. From Jobner Market. July 10, 1969; (IMI 146580).
- *stilboides* Wollenw., on bark of *Nerium odoratum*. From College Campus. Sept. 10, 1969; (IMI 142858).
- Leveillula taurica*, on *Argemone mexicana*. From College Farm. Feb. 20, 1969. — On *Centaurea moschata*. From College Farm. March. 10, 1969. — On *Daucus carota*. From College Farm. Nov. 10, 1968. — On *Delphinium ajacis*. From College Farm. Feb. 10, 1969. — On *Gaillardia pulchella*. From College Farm. Jan. 12, 1969. — On *Helianthus annuus* var. *californica*. From College Botanical Garden. Feb. 5, 1959. — On *Lepidium sativum*. From College Farm. Feb. 12, 1969. — On *Papaver glaucum*. From Botanical Garden. March 12, 1969. — On *Phyllanthus niruri*. From College Campus. Feb. 17, 1969. — On *Physalis minima*. From College Farm. Feb. 26, 1969. — On *Solanum nigrum*. From College Farm. Feb. 12, 1969. — On *Trigonella corniculata*. From College, Feb. 12, 1969. — On *Verbena tenera*. From College Farm. March 10, 1969. — On *Tropaeolum majus*. From College Farm. March 18, 1969.
- Macrophoma* sp., on bark of *Vitis vinifera*. From College Farm. August 16, 1969; (IMI 141579).
- *flaccida* (Vial. and Rav.) Cavara, on leaves of *Vitis vinifera*. From College Farm. August 20, 1969; (IMI 141575).
- Myrothecium roridum* Tode ex Fr., on leaves of *Cyamopsis tetragonoloba*. From College Farm. Sept. 4, 1969; (IMI 142861).
- Neocosmospora vasinfecta* E. F. Sm., on leaves of *Eugenia jambolana*. From College Farm. August 24, 1969; (IMI 146585 b).
- Oidium* sp., on *Phyllanthus reticulatus*. From College Farm. March 10, 1970. — On *Arcelis gumbletonii*. From College Farm. March 18, 1969.
- Periconia digitata* (Cooke) Sacc., on bark of *Carissa carandas*. From College Farm. Sept. 2, 1969; (IMI 146631 d).
- *lateralis* Ellis and Everh., on bark of *Carissa carandas*. From College Farm. Sept. 2, 1969; (IMI 146631 e).
- Peronospora erysimi* Gäumann, on leaves of *Erysimum* sp. From College Campus. August 18, 1969; (IMI 146627).
- Phoma* sp., on leaves of *Vitis vinifera*. From College Farm. August 27, 1969; (IMI 142862). — On bark of *Carissa carandas*. From College Farm. August 10, 1969; (IMI 146622).
- *glomerata* (Corda) Wr. and Hochapf, on leaves of *Eugenia jambolana*. From College Farm. August 24, 1969; (IMI 146585 a).
- *vitis* Bon., on stem of *Vitis vinifera*. From College Farm. August 10, 1969; (IMI 146579 b).
- Phomopsis* sp., on leaves of *Carissa carandas*. From College Farm. August 12, 1969; (IMI 141572). — On *Psidium guava*. From College Farm. Sept. 4, 1969; (IMI 146586).
- Phyllosticta* sp., on leaves of *Carissa carandas*. From College Farm. August 20, 1969; (IMI 146609). — On leaves of *Phyllanthus niruri*. From College Campus. August 5, 1969; (IMI 142857).
- *bougainvilleaeda* Camara, on leaves of *Bougainvillea*. From College Campus. August 15, 1969; (IMI 146581).
- Pleospora infectoria* Fuckel, on leaves of *Phaseolus aureus*. From College Farm. August 27, 1969; (IMI 146591). — On bark of *Vitis vinifera*. From College Farm. August 16, 1969; (IMI 146620).

- Puccinia graminis tritici* Erikss. and Henn., on leaves and stems of *Triticum vulgare*. From Durgapura Research Farm. April 4, 1970.
- *recondita* Rob. et Desm., on leaves of *Triticum vulgare*. From Durgapura Research Farm. April 4, 1969.
- Piricularia penniseti* Pras. and Goyal, on leaves of *Pennisetum typhoides*. From College Farm. August 4, 1969.
- Rhizopus arrhizus* Fischer, on fruits of *Carica papaya*. From Jobner market. July 28, 1969; (IMI 146597).
- Sclerospora graminicola* (Saccardo) Schroeter, on leaves and ears of *Pennisetum typhoides*. From College Farm. Sept. 15, 1969.
- Sphacelotheca sorghi* (Link) Clinton, on *Sorghum vulgare*. From Farmer's Field. Sept. 16, 1969.
- Sphaeropsis* sp., on stem of *Quisqualis indica*. From College Campus. Sept. 10, 1969; (IMI 142864).
- Sphaerotheca fuliginea* (Schlecht.) Poll., on leaves of *Lagenaria leucantha*. From College Farm. Jan. 20, 1969; (IMI 146636).
- Tolyposporium penicillariae* Brefeld, on ears of *Pennisetum typhoides*. From College Farm. Sept. 15, 1969.
- Trichothecium roseum* (Pers.) Link ex Fr., on leaves of *Gossypium herbaceum*. From Tebaji Farm, Ajmer. Sept. 4, 1969; (IMI 146633). — On stem of *Jasminum auriculatum*. From College Campus. Sept. 12, 1969; (IMI 146608).
- Urocystis tritici* Korn, on *Triticum vulgare*. From Farmer's Field. March 10, 1967.
- Ustilago hordei* (Pers.) Lagerheim, on ears of *Hordeum vulgare*. From College Farm. March 10, 1969.
- *nuda* (Jens.) Rostrup, on ears of *Triticum vulgare*. From College Farm. May 8, 1970.
- *scitaminea* Sydow., on *Saccharum officinarum*. From Kalakh dam, Jobner. Feb. 24, 1969.

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