

ADDITIONS TO THE LIST OF BUTESHIRE MICROFUNGI.

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Since the publication of the List of Buteshire Microfungi, which appeared in the Transactions of the Society last year, some additional species have been recorded for the County. Most of these were observed at excursions in connection with the visit of the Cryptogamic Society of Scotland to Rothesay last September; but it is to be regretted that owing to the unfavourable weather experienced at the time of that Society's brief sojourn in Bute, and the absence of some of the more active members from the meetings, the observations then made were much more restricted in scope, and also much less productive of results, than would have been the case if better conditions had prevailed.

The following records have now to be reported:

PHYCOMYCETES.

Spinellus fusiger (Link) Van Tiegh. On decaying agarics (*Mycena*) near Rothesay.

Sporodinia aspergillus Schroet. On a decaying mushroom at Mountstuart.

Cystopus candidus (Pers.) Lév. On Shepherd's-purse at Kingarth.

Peronospora parasitica (Pers.) De Bary. On Water-cress near Kingarth.

P. urticae (Lib.) De Bary. On Small Nettle near Mountstuart.

Protomyces menyanthis De Bary. Forming small purplish warts on living leaves of Bogbean at Kilchattan Bay Water-works.

USTILAGINEÆ.

Doassansia alismatis Cornu. On leaves of Water-Plantain at Loch Fad (Kirk Dam). Not previously observed in the West of Scotland.

D. Martianoффiana Schroet. On leaves of Pondweed (*Potamogeton*) in marshy ground at Kirk Dam. Previously recorded for Ayrshire, but not observed elsewhere in Britain.

UREDINEÆ.

Puccinia arenariæ (Schum.) Wint. On Three-nerved Sandwort near Rothesay and at Mountstuart.

P. Lychnidearum Link. On Red Campion near Kilchattan Bay.

P. heraclei Grev. On Cow-Parsnip near Rothesay.

P. moliniæ Tul. On Purple Moor-grass at Kirk Dam.

Melampsora populina Lév. On leaves of Poplar at Mountstuart.

DISCOMYCETES.

Stegia ilicis Fr. On fallen leaves of Holly at Mountstuart.

Trochila lauro-cerasi (Desm) Fr. On fallen leaves of Cherry-Laurel at Mountstuart.

Bulgaria polymorpha (Eder) Wett. On fallen trunks near Loch Fad and at Mountstuart.

Chlorosplenium æruginosum (Eder) De Not. On decaying wood at Mountstuart.

Dasyscypha calycina (Schum.) Fckl. On dead bark of Larch near Rothesay.

Peziza badia Pers. On the ground in Mountstuart Woods.

Leotia lubrica Pers. On the ground in woods near Rothesay.

PERISPORIACEÆ.

Erysiphe Linkii Lév. On leaves of Mugwort at Kilchattan Bay.

PYRENOMYCETES.

Nectria cinnabarina (Tode) Fr. On bark of dead branches near Rothesay.

N. sinopica Fr. On dead twigs of Ivy near Kilchattan Bay.

Xylaria polymorpha (Pers.) Grev. On fallen trunks at Mountstuart.

X. Hypoxylon (Linn.) Grev. On rotten trunks and stumps near Rothesay.

Gnomonia lugubris Karst. On dead leaves of Marsh Cinquefoil at Kirk Dam.

Phyllachora podagrariæ (Roth) Karst. On living leaves of Goutweed near Rothesay.

Anthostoma turgidum (Fr.) Ntke. On dead bark of Beech near Rothesay.

Melanconis stilbostoma (Fr.) Tul. On dead bark of Birch near Kilchattan Bay.

Sphærella vaccinii Cke. On leaves of Blaeberry near Kilchattan Bay.

SPHÆROPSIDEÆ.

Phyllosticta ulmi West. On living leaves of Elm near Rothesay.

Phoma cylindrospora Desm. On fallen leaves of Cherry-Laurel at Mountstuart.

MELANCONIÆ.

Thyrsidium hedericolum De Not. On dead twigs of Ivy near Kilchattan Bay.

Marssonina Delastrei (De Lacr.) Sacc. On living leaves of Red Campion near Kilchattan Bay.

Steganosporium piriforme (Hoffm.) Corda. On dead bark of Sycamore near Kilchattan Bay.

HYPHOMYCETES.

Ovularia veronicæ (Fckl.) Sacc. On living leaves of German Speedwell near Rothesay.

Ramularia calcea (Desm.) Cés. On living leaves of Ground-Ivy near Rothesay.

Bispora monilioides Corda. On the sawn surface of stumps and logs of Beech at Mountstuart, and also near Rothesay and at Kilchattan Bay.

CORRIGENDA.

In the former List in the Society's Transactions, Vol. VI., the following corrections should be noted:—

Page 83, line 27, for "*Sadebachii*" read "*Sadebeckii*."

Page 85, line 1, for "*F. apala*" read "*E. apala*."