

Junibuck, 13 - IV - 14.

Universitätsk. 8.

Hochgeehrter Herr:

Folia benevole mihi transmissa
sua continent fungos intima societate
junctos:

[Dimerosporium]
1) Asterina (Veræ crucis) Keiss. n. sp.

Diagnosis: Mycelium plagas efformat irregulares,
epiphyllas, confluentes, opace negras. Hyphæ radiantes,
rectæ, olivaceo-bummeae, oppositè ramosae,
6-7 μ crassæ, septis plus minusve distinctibus. Hypho-
ptia alternæ, continuæ, hemisphaerica, inte-
gerriima, 13-15 μ diam., concolora. Pyriothecia
inversa, semiglobosa, vertice radiato-fixo,
contexta ex hyphis olivaceo-bummeis, radiatis,
5-6 μ crassis, rectis (cellulis ca. 10 μ longis);
margine non fimbriato. Ascis apophysati,
ovato-pyriformes, sem late elliptici, 66-54 μ ,

octospori. Sporae phaeotiguae, obscure
brunneae, cellulis subaequilongis, ad
septum constrictae, $30-35 \times 15-17 \mu$.

2) Englerula mexicana Th. n. sp.

^{hyphopodii destitutum}
Mycelium (irregulariter effusum, tenue,
hyphas myceliales sterinae verae crucis ambicus,
compositum ex hyphis irregulariter ramosis, stramineis,
teniter septatis, $2\frac{1}{2} - 3\frac{1}{2} \mu$ crassis,
flaccidis. Perithecia in hyphis sessilia, fusca
v. stramineo-fusca, ex cellulis angulatis $6-8 \mu$,
magis parenchymatice formata, contextu
famen non indistincto (cellulis mucose
secedentibus), extus mucro indurato minime
oblecta, ~~steri~~ intus mucro hyalino
impleta. Rami fasciculati, apophyzati,
clavato-cylindrici, octospori. Sporae siliolicae
fusco-brunneae (v. violaceo-brunneae) oblongae,
medio septatae, utrinque rotundatae,
 $16-6 \mu$, cellula superiore paullo latiore.

- Gemina Englerulae species, Alia
Englerulacearum genera sporis phaeotylis
differunt:

- Parenglerula v. H. - peritheciis in hyphas
paraphysiticas recedentibus
- Reeschiffnerula Thiers. mycelio hyphopodato.
- Alia Rac. (an gemina Englerulaceae?) peritheciis
corona setarum circumdatis.

Reliqua genera iam sporis recedunt

- Noctocotkea Herb. sporis hyalinis muraliter sursum
- Hyalotermia Spej. sporis acicularibus
pluriseptatis.
- Therisma Syd. mycelio setoso, sporis
acicularibus hyalinis 1-septatis.
- Schiffnerula v. H. mycelio hyphopodato,
sporibus hyalotylis.

Gratus pro specimenibus nostris
gratissime recepto et et dies festos
fausta quaeque tibi disprescuntibus

Salutem de

F. Therssen II.