Short Communications

Lectotypifications of some of the lichen names described by A. Vězda

Antonín Vězda studied lichenized fungi for over 50 years as evidenced by his curriculum vitae in, for example, Černohorský (1980), Pišút (1990, 2001), Farkas et al. (1995) and Poelt (1995). He was employed at the Institute of Botany of the Czechoslovak Academy of Sciences in Průhonice from 1963, but his working place was his home in Brno where within the confines of a cooperative apartment he managed to house and maintain his large herbarium. In 2008, Vězda moved the main part of his collections (see below) to the newly established herbarium at the Institute of Botany (PRA). He kept his collections of foliicolous lichens at home and worked on them until his death on 10 November, 2008. Vězda's herbarium (c. 325 000 specimens) is now housed in PRA as a separate collection (PRA-V) and it is gradually being catalogued and labels are being scanned. All documentation will be accessible online on the web-pages of the Institute (http://www. ibot.cas.cz). Unfortunately, the PRM herbarium (Mycological Department of the National Museum in Prague) is named as the location of some holotypes in the publication by Halda & Vězda (2007), reflecting Vězda's original intentions for deposition of his collection. However, he changed his mind after the Institute of Botany in Průhonice (PRA) established its official herbarium with modern equipment. Therefore, only isotypes in the exsiccate series are housed in PRM and all holotypes are at present in PRA. The gift deed confirming the housing of all of Vězda's herbarium collection in PRA was signed on 3 August, 2006. Moving the herbarium from Brno to Průhonice two years later was realized in three steps. The first two stages

occurred during A. Vězda's life in 2008, and the third and last part was moved to PRA in 2009. Some of the type specimens are in a separate collection of types in A. Vězda's herbarium, some are in parcels pertaining to genera in his general collection. Other type specimens are in the exsiccate series *Lichenes selecti* and *Lichenes rariores*.

While working on a project on type specimens from the Czech Republic (see below for details of the project), two specimens (located in different parcels, see above) each, of four species were found labelled by A. Vězda with red labels "HOLOTYPUS" glued on the envelopes. Lectotypes, therefore, must be selected for the following species, all described by A. Vězda: Catillaria byssacea, Forssellia umbilicata, Lecidea flavosorediata and L. praecox. Type material of all named species was issued in the exsiccate *Lichenes selecti* and the location of holotypes is always "herb. Vězda" according to the protologues. Three specimens selected here as a lectotype are in exsiccate envelopes with the original printed label, the specimen of L. flavosorediata is in an original envelope with a typed label; all envelopes are rubber-stamped "Herbarium A. Vězda". All isolectotypes formerly labelled as "holotypes" are in the exsiccate envelopes that are not rubberstamped.

Catillaria byssacea Vězda

Lichenes selecti exs., fasc. VIII, n. 184 (1963); type: Bohemoslovakia, Moravia centr.: supra pagum Mokrá Hora probe urbem Brno, supra muscos et alia vegetabilia destructa terramque macram arenaceam, in

fossis viae sylvaticae, 280 m, 25 April 1961, A. Vězda (PRA-V-03095—lectotype, selected here).

Note. Isotypes were also issued in the exsiccate series *Cryptog. exs. ed. Mus. Hist. Natur. Vindobonensi* n. 4438 (not mentioned in the protologue).

Forssellia umbilicata Vězda

Folia Geobot. Phytotax. 13: 408 (1978); type: Bohemoslovakia, Moravia: distr. Náměšť nad Oslavou, in valle fluminis Jihlavka [correctly Oslava] sub ruinam arcis Ketkovský hrad, ad saxa schistosa interdum inundata, 300 m, 29 August 1969, A. Vězda & V. Wirth (Lichenes selecti exs. n. 1480, PRA-V-03106—lectotype, selected here).

Lecidea flavosorediata Vězda

Preslia 33: 366 (1961); type: Bohemoslovakia, Sudeti occident. (Krkonoše): iugum montium "Příchovický hřeben" prope opp. Šumburk, ad corticem Fraxini excelsioris, 490 m [correctly 940 m?], 14 August 1961 [correctly 1960], A. Vězda (Lichenes selecti exs. n. 112, PRA-V-03197—lectotype, selected here).

Note. The correct elevation and date are probably in the protologue.

Lecidea praecox Vězda

Preslia 39: 1 (1967); type: Bohemoslovacia, Moravia: supra pagum Mokrá Hora haud procul ab urbe Brno, ad terram humidam argilloso-arenaceam, in fossa marginis viae sylvaticae, 300 m, 7 April 1966, A. Vězda (Lichenes selecti exs. n. 535, PRA-V-03208—lectotype, selected here).

Note. The paratypes mentioned in the protologue are in fact isotypes.

Isolectotypes (previously labelled as holotypes)

Catillaria byssacea (PRA-V-05784) Forssellia umbilicata (PRA-V-07080) Lecidea flavosorediata (PRA-V-05712) Lecidea praecox (PRA-V-06135)

Type specimens from the Czech collections (PRM, PRA, PRC) and from herbaria abroad (BP, BRA, L, W, etc.) are processed within the project "Types of lichens described from the territory of the Czech Republic" funded by the Grant Agency of the Academy of Sciences of the Czech Republic (IAA600050712). Full documentation involves a scanned image of a protologue, a labelled envelope, and high-resolution photos of a specimen (a general view and a detail). Results of this project (nomenclature revision, location of type material with its documentation) will be accessible in an on-line database on the Institute's web-pages (http://www.ibot.cas.cz).

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