



## **Notes on Early Land Plants Today\*. 84. Cheilolejeunea solariae, nom. nov. for Strepsilejeunea subcrenulata Herzog.**

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# Notes on Early Land Plants Today\*. 84. *Cheilolejeunea solariae*, nom. nov. for *Strepsilejeunea subcrenulata* Herzog.

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Grolle (1989) united *Strepsilejeunea subcrenulata* Herzog with the younger name *Cheilolejeunea papillata* Solari. However, transferring the former name to *Cheilolejeunea* was blocked by the existence of the earlier name *Cheilolejeunea subcrenulata* (Spruce) R.M.Schust. so Grolle used next available name which was Solari's *Cheilolejeunea papillata*. Unfortunately, the latter name is also a later homonym to *Cheilolejeunea papillata* (Herzog) Kachroo, which Grolle overlooked. Thus, the taxon is lacking a legitimate name in *Cheilolejeunea*. Therefore, we here replace the earliest name with a new name in the genus.

## Formal treatment

### *Cheilolejeunea solariae* L.Söderstr. et A.Hagborg, nom. nov.

Replaced name: *Strepsilejeunea subcrenulata* Herzog, Ark. Bot. 29A (21): 11, 1940 (Herzog 1940).

**Type:** 'Br. V. [Brazo del Viento], parte ext., lado N, 770 m, leg. A. LJR, 19.I.1934, no. 1341 ex parte'. Lectotype (Grolle 1989 as 'holotype'): Argentinien, Provo Neuquén, Lago Nahuelhuapi, Brazo del Viento, 770 m, leg. Ljungner 1341 ex p. (JE04001048, <https://je.jacq.org/JE04001048>). Note: A supposed isoelectotype in S (S-B47684) does not contain any *Strepsilejeunea* (Grolle 1989). Blocking name: *Cheilolejeunea subcrenulata* (Spruce) R.M.Schust., Phytologia 45 (5): 431, 1980 (Schuster 1980). Type: Brazil, 'Hab. S. Gabriel, in cortice, cum *Cerato-Lejeunea Cubensi*.'

= *Cheilolejeunea papillata* Solari, Comun. Mus. Argent. Ci. Nat. 'Bernardino Rivadavia,' Ci. Bot. 2 (11), 72, 1981 (Solari 1981), nom. illeg. (ICN2018 Art. 53.1; hom. illeg.),

Holotype: Chile, Isla Piazzi, south shore of Caleta Ocasión, Greene TBPA/B 936 (BA, isotype JE), non *Cheilolejeunea papillata* (Herz.) Kachroo, Bull. Bot. Surv. India 12: 237, 1970 (Kachroo 1970). Type: India.

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\*Notes on Early Land Plants Today is a series of mainly nomenclatural and taxonomic notes published by the ELPT project together with its invited collaborators. Corresponding author for the series is Lars Söderström ([lars@elpt.info](mailto:lars@elpt.info)).

## Data availability statement

There are no additional data for this paper.

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