

Takuji HOSHINO^{a,*}, Teruo KATSUYAMA^b and Hiroshi IKEDA^c: **Nomenclature of *Carex macroglossa* var. *tsukudensis* (Cyperaceae)**

^aFaculty of Biosphere-Geosphere Science, Okayama University of Science,
1-1, Ridai-cho, Kita-ku, Okayama, 700-0005 JAPAN;

^bKanagawa Prefectural Museum of Natural History, 499, Iryuda, Odawara, Kanagawa, 250-0031 JAPAN;

^cThe University Museum, The University of Tokyo, 7-3-1, Hongo, Bunkyo-ku, Tokyo, 113-0033 JAPAN

*Corresponding author: hoshino@big.ous.ac.jp

(Accepted on February 1, 2021)

Summary: The name *Carex macroglossa* var. *tsukudensis* (Cyperaceae) is validated.

Hoshino et al. (2020) enumerated 269 native and 19 naturalized species of *Carex* (Cyperaceae) in the Flora of Japan, where they mentioned var. *tsukudensis* T.Koyama, originally being published as a variety of *C. parciflora* Boott (Koyama 1956; as “*tsukuoensis*”), in a note under *C. macroglossa* Franch. & Sav. However, the name, *C. macroglossa* var. *tsukudensis*, was not validly published because they did not cite the basionym nor the original reference (ICN Art. 41.5; Turland et al. 2018). Therefore, we here validate the name *C. macroglossa* var. *tsukudensis*.

Carex macroglossa* Franch. & Sav. var. *tsukudensis* (T.Koyama) [T.Hoshino, Katsuy., Tom.Masaki & Michikawa in K.Iwats. & al., Fl. Jap. **IVa**: 329 (2020), nom. inval., cum auct. T. Koyama] T.Hoshino, Katsuy. & H.Ikeda, **comb. nov.*

Basionym: *Carex parciflora* Boott var. *tsukudensis* T.Koyama in J. Jap. Bot. **31**: 286 (1956), “*tsukuoensis*”.

Type: JAPAN. Prov. Mikawa (Aichi Pref.). Tsukude, 29 May 1955, T.Koyama 11138 (TI00010193–holotype; see Yano et al. 2017, pl. 206).

Carex jackiana Boott subsp. *parciflora*

(Boott) Kük. var. *tsukudensis* (T.Koyama) T.Koyama in Bot. Mag. (Tokyo) **70**: 357, f. 12E–F (1957).

[*Carex jackiana* Boott subsp. *tsukudensis* (T.Koyama) T.Koyama in Kitam. & al., Col. III. Herb. Pl. Jap. **3**: 292 (1964), nom. nud.]

We appreciate Dr. Mark F.Watson, Royal Botanic Garden Edinburgh, UK, for checking the English manuscript.

References

- Hoshino T., Katsuyama T., Masaki T. and Michikawa M. 2020. *Carex* L. In: Iwatsuki K., Boufford D.E. and Ohba H. (eds.), Flora of Japan **IVa**: 226–344. Kodansha, Tokyo.
- Koyama T. 1956. Some novelties of Japanese Cyperaceae. J. Jap. Bot. **31**: 286–288.
- Turland N.J., Wiersema J.H., Barrie F.R., Greuter W., Hawksworth D.L., Herendeen P.S., Knapp S., Kusber W.-H., Li D.-Z., Marhold K., May T.W., McNeill J., Monro A.M., Prado J., Price M. J. and Smith G.F. (eds.) 2018. International Code of Nomenclature for algae, fungi, and plants (Shenzhen Code) adopted by the Nineteenth International Botanical Congress Shenzhen, China, July 2017. Regnum Vegetabile 159. Koeltz Botanical Books, Glashütten.
- Yano O., Shimizu A. and Ikeda H. 2017. Catalogue of the type specimens preserved in the Herbarium, Department of Botany, The University Museum, The University of Tokyo. Part 13. Cyperaceae tribe Cariceae (*Carex* and *Kobresia*). The University Museum, The University of Tokyo, Material Report **113**: 1–47 with 358 B & W plates (in Japanese).

星野卓二^a, 勝山輝男^b, 池田博^c: ヒロハノコジュズスゲ
(カヤツリグサ科) の学名

2020年10月に刊行された Flora of Japan IVa巻において、ヒロハノコジュズスゲはコジュズスゲ *Carex macroglossa* Franch & Sav.の変種 var. *tsukudensis* T.Koyamaとして扱われており (Hoshino et al. 2020), ここで新組合せがなされたように見える。しかし, 新組合せ名 *C. macroglossa* var. *tsukudensis* は基礎異名や文献を伴っていないため, 正式発表とはならない (『国際藻類・菌類・植物命名規約』

Art. 41.5)。そこで, ここに基礎異名とその文献を挙げ, *C. macroglossa* var. *tsukudensis* (T.Koyama) T.Hoshino, Katsuy. & H.Ikeda の正式発表とする。

(^a岡山理科大学生物地球学部,
^b神奈川県立 生命の星地球博物館,
^c東京大学総合研究博物館)