

***Thomaschesmerella*, a replacement name for marine fossil algal genus *Westonia* Fry  
(*Eukaryota incertae sedis*)**

Umakant B. Deshmukh<sup>1</sup>

<sup>1</sup>*Institution of Higher Learning Research and Specialized Studies Centre, Department of Botany, Janata Mahavidyalaya, Chandrapur – 442 401, Maharashtra, India. (correspondence: [deshmukhumakant979@gmail.com](mailto:deshmukhumakant979@gmail.com))*

Fry (1983: 336) described the new fossil algal genus *Westonia* Fry (type: *W. flexuosa* Fry) from carbonaceous remains of Ordovician dolomitic strata exposed along the eastern shore of Lake Winnipeg, Canada. However, this genus name is a later homonym of *Westonia* Sprengel (1826: 152), *nom. illeg.* ( $\equiv$  *Rothia* Persoon, 1807, *nom. cons.*), a genus of legumes (Boatwright & al. 2008). However, *Westonia* Fry is a later homonym and is illegitimate under ICN Art. 53.1 (Shenzhen Code, Turland & al. 2018) and requires replacement.

***Thomaschesmerella* U.B.Deshmukh, *nom. nov.***

Replaced name: *Westonia* Fry, *Review of Palaeobotany and Palynology* 39(3–4): 336, 1983, *nom. illeg.*, non *Westonia* Sprengel, in *Systema vegetabilium*. Editio decima sexta 3: 152, 1826.

Type: ***Thomaschesmerella flexuosa*** (Fry) U.B.Deshmukh, *comb. nov.*

Basionym: *Westonia flexuosa* Fry, *Review of Palaeobotany and Palynology* 39(3–4): 338, pl. 9: fig. 4, 1983.

Registration (of genus name): <https://phycobank.org/104513>

Registration (of species name): <https://phycobank.org/104514>

Description: Thallus consisting of a stout but flexuous branching axis bearing short, appressed and decurrent lateral appendages. Main axis up to 2 mm broad, covered with closely spaced, short (1.5–2) mm long, falcate appendages which are decurrent along the axis on which they are attached, spirally arranged. No basal attachment region known (Fry 1983).

Holotype: GSC 13244, leg. G. Winston Sinclair, 1957.

Type locality: Collected from between McBeth Point and Cat Head, Lake Winnipeg, Manitoba. Cat Head Member, Red River Formation.

Eponymy: The generic name honours Thomas Chesmer Weston (1832–1911), geologist and palaeontologist, Geological Survey of Canada, who made some of the earliest collections from Lake Winnipeg, and to whom the genus *Westonia* was originally dedicated.

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Fry, W.L. (1983). An algal flora from the upper Ordovician of the Lake Winnipeg region, Manitoba, Canada. *Review of Palaeobotany and Palynology* 39(3–4): 313–341, 1 fig., 1 table, 9 pls.

Sprengel, K.P.J. (1827). *Systema vegetabilium*. Editio decima sexta. Vol. 3, pp. [i]–iv, [1]–936. Gottingae [Göttingen]: sumtibus Librariae Dieterichianae.

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. & Smith, G.F., editors (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*, Vol. 159. pp. [i]–xxxviii, 1–253. Glashütten:



Koeltz Botanical Books.