

Nos. 007

Fudo pond, Kirishima, Miyazaki Pref., Japan.

[31°56'57.7" N, 130°50'57.4" E]

EC: 36, pH: 4.0, WT: 9.1.

Date: 12/xii/2003.

Coll. A. Tuji (duplicate of TNS-AL-55402m in TNS).

Isotype specimen of *Pinnularia kirisimaensis* Tuji & Tosh. Watan.

Pinnularia kirisimaensis Tuji & Tosh. Watan., Diat. 19: 50. f. 13-19. 2003.

(Figs 1-4)

Holotype: TNS-AL-55402sa in TNS (figs 16, 17).

Type Material: TNS-AL-55402m in TNS.

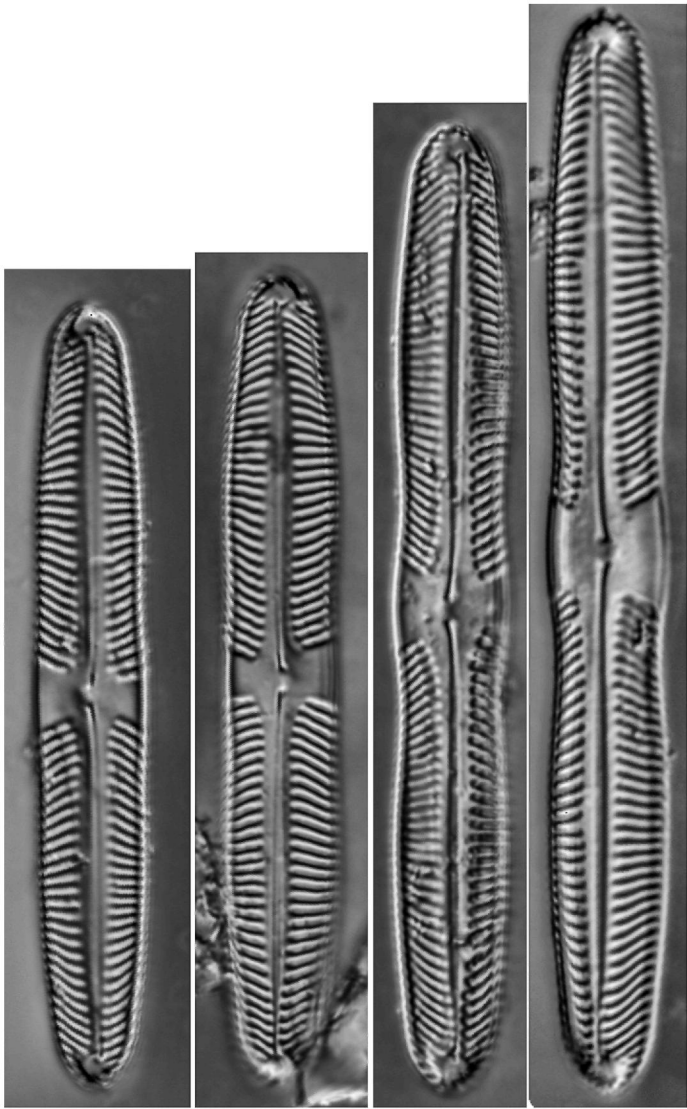
Type Locality: Fudo Pond, Kirishima, Miyazaki Pref. Japan.

Ecology: known from only type locality, may be an endemic taxon.

Eunotia minor (Kütz.) Grunow in Van Heurck, Syn. Diat. Belg. pl. xxxiii. f. 20-21. 1881.

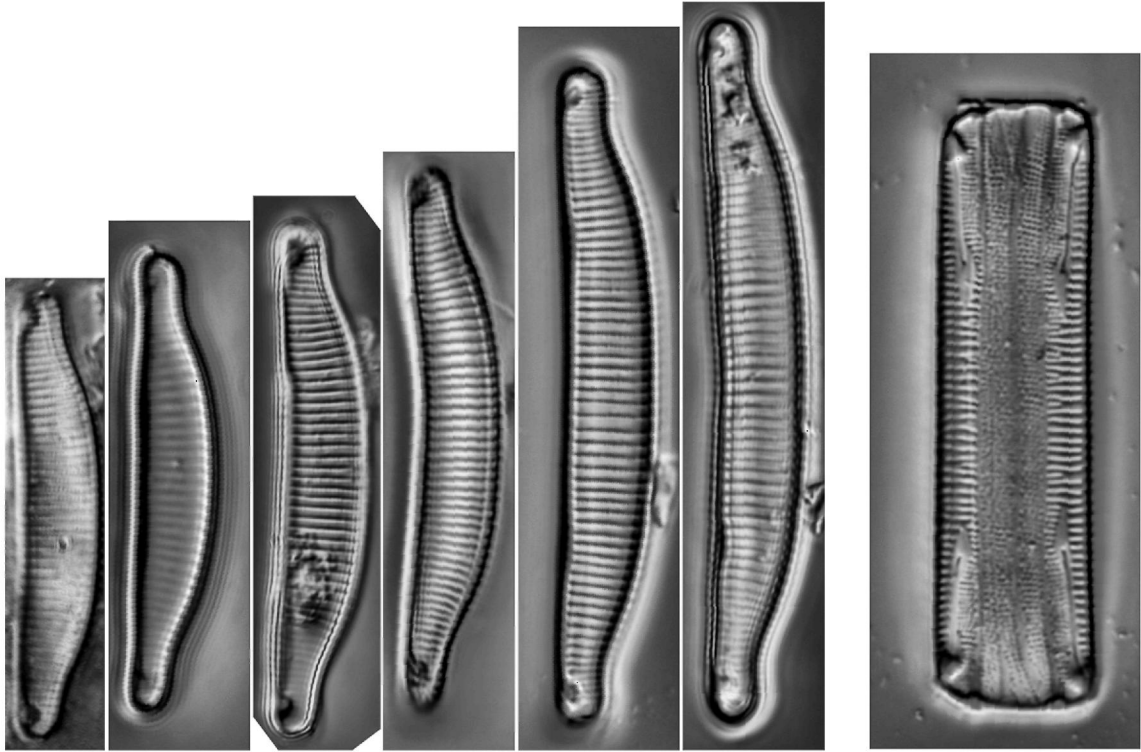
(Figs 5-11)

Ecology: saproxenous, pH-circumneutral.



Nos. 007

1-4



5-10

11