

Nos. 075

Kanbaku-tei, Imperial Palace, Tokyo, Japan.

Date: 18/x/2010.

Coll. A.Tuji (duplicate of TNS-AL-57544m in TNS).

Nitzschia vermicularis (Kütz.) Hantzsch in Rabenhorst, Alg. Sach. Nr. 889. 1859.

≡ ***Frustulia vermicularis*** Kütz., Linnaea 8(5): 555. pl. 14. f. 34. 1833.

This species is closed to ***Nitzschia flexa*** Schum. The density of striae is 30 – 32 str. / 10µm and more course than density of *N. flexa* (over 40 str. / 10µm). The density of striae can be examined using mantle the view specimens (see below).

