

Nos. 030

River Yahagi, Aichi Pref., Japan.

[35°00'57.1" N, 137°09'37.9" E]

pH: 7.2, WT: 5.9.

Date: 27/ii/2004.

Coll. A. Tuji (duplicate of TNS-AL-55894m in TNS).

Ulnaria acus (Kütz.) M.Aboal in M.Aboal et al., Diat. Monogr. 4: 105. 2003.

≡ *Synedra acus* Kütz., Bacill. 68. pl. 15, f. 7. 1844.

(Figs 1-6)

Ecology: indifferent, pH-circumneutral.

Frgilaria vaucheriae var. ?

(Figs 7-10)

This taxon should be new taxon, and I will describe following paper.

