

STUDIA ORCHIDACEARUM JAPONICARUM II.

Orchidaceae Formosanae novae atque criticae

auctore

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(Continued from *Bot. Mag. (Tokyo)* Vol. XLVIII.)

12. *Zeuxine fluvida* FUKUYAMA, sp. nov.

Terrestris, erecta, 10–20 cm. alta, rhizomate decumbente cauliformi in exsiccato 2.5–3 mm. diametiente, radicibus vermiformibus puberulis. Caulis erectus, teres, e basi ad supra medium laxe 2–6-foliifer, sursum scapum abeuns et pilosus, deorsum giaber.

Folia petiolata, patentia, ovata vel ovato-lanceolata, apice acuta, basi rotundata, subito ad petiolum abeuntia, membranacea, viridescens, utrinque glabra, 6 cm. longa, c. 2.5 cm. lata, petiolis c. 1.5 cm. longis basi tubiformibus et amplexicaulibus.

Scapus gracilis, erectus, pilosus, 2–3-squamatus, c. 8 cm. longus, racemo florifero brevi 1.5 cm. longo subdense 5–8-florato, bracteis ovato-lanceolatis, concavis, apice acuminatis, basi leviter contractis, membranaceis, margine et exteriore plus minusve peberulis.

Flores glabri, fulvi, pedicellis cum ovariis glaberrimis fusiformibus viridibus c. 6 mm. longis. Sepalum intermedium oblongo-ovatum vel triangulato-oblongum, concavum, apice obtusum, basi vix contractum, utrinque glabrum, flavum, 6 mm. longum, basi c. 3 mm. latum, sepala lateralia erecto-patentia anguste oblonga vel linearia navicularia apice obtusa basi haud contracta utrinque glabra fulva 6 mm. longa c. 1.5 mm. lata. Petala cum sepalo intermedio in galeam cohaerentia, semiovata, apice cuspidato-obtusa, basi contracta, latere superiore truncata, glabra, membranacea, subhyalina, 5.5 mm. longa, c. 2 mm. lata.

Labellum c. 7 mm. longum, basi saccato-concavum c. 2 mm. latumque, intus glabrum et supra basin utroque latere processibus duobus ornatum, ad apicem sensim tubiforme attenuatum, apice subito dilatato-bilobatum, lobis rotundatis inter se divaricatis c. 2.5 mm. diametientibus tenuibus utrinque glabris albescentibus basi fluis. Columna brevissima, anthera cordata. Pollinia grosse granulosa, stipiti elongato affixa.

Nom Jap. *Taitoo-kinuran* (nov.)

Hab. Formosa; praef. Taitoo, Riran-shichoo, Onsen, (K. SEGAWA! No. 4112. Typus in Herb. Orch. Fuk.)