

*f. aquatica.*

East-Turkestan, Karaumelik-köl, freshwater-lake at Lower Tarim, 880 m., 20th May 1900 (sterile).

*Geogr. area:* Temperate countries all over the earth.

*Polygonum pamiricum* Korshinsky, in Mém. ac. imp. sc. de St. Pétersbourg, VIII sér., Cl. phys.-math. IV No. 4 (1896) 98; Fedtschenko, in Acta Horti Petrop. XXI (1903) 183, XXIV (1904) 17, XXIV (1905) 31, XXVIII (1907) 26, XXVIII (1909) 53; (?) Keissler, in Ann. Naturhist. Hofmuseum, Wien XXII (1907) 31.

Eastern Pamir, shore of Little Kara-kul, 3720 m., medio July 1894 (flowering); *ibid.* in the water or on marshy soil (a dwarfish form with narrow linear leaves).

*Geogr. area:* Known only from Pamir. KEISSLER'S record from Tibet is doubtful.

*Polygonum peregrinatoris* O. Pauls. nov. sp. (Pl. II, Fig. 4).

Sect. *Aconogonum*. P. ut videtur perenne, parte inferiori indivisa in speciminibus nostris (17—20 cm. longis) verticali 5—7 cm. longa 2—3 mm. crassa ochreis aphyllis vestita, parte superiori iteratim dichotoma, caule cylindrico sub nodis vel ubique hirtopubescenti vel glabrescente. Folia brevissime petiolata circiter 2 cm. longa 1 cm. lata ovato-elliptica margine undulata revoluta nervis lateralibus 7—9-jugatis, pagina superiori rugulosa strigosa-hirta, pagina inferiori densius strigoso-pubescenti, ochreis 8—11 mm. longis brunneis antice fissis mox laceris, 7-nervatis, nervis hirsutis et parce setosis, margine apice parce setoso. Inflorescentia paniculata partibus spiciformibus composita usque ad 3 cm. longa, axi strigoso. Florum alborum diametrum 3,5 mm., perigonium 2,5 mm. longum 5-partitum, lobis obtusis tubum plus quam duplo excedentibus, staminibus 8 filamentis subulatis, ovario triangulari e latere viso elliptico, stylis 3 brevibus stigmatibus capitatis.

Ex affinitate *P. polystachyi* Wall., optime differt omnibus partibus multo minoribus, planta non frutescente, inflorescentia parva etc. A *P. tortuoso* Don differt caule non tortuoso, foliorum forma et serratura, etc.

S. W. Tibet, height above the source of Tsangpo, 5015 m., 18th July 1907.

*Polygonum sibiricum* Laxm., in Nov. Comment. Acad. Petrop. 18 (1773) 531; Ledeb., Fl. Ross. III (1849—51) 527; Hook. f., Fl. Brit. Ind. V (1890) 52; Hemsley, in Journ. Linn. Soc. (1902) 196; Hemsley and Pearson, in Peterm. Mitteil., Ergänzungsbd. 28 (1900) 375; Danguy, in Bull. Mus. d'hist. nat. XVII (1911) 447.

East-Turkestan, Tatlik-bulak, S. E. of Lop-nor, 1953 m., 3rd July 1900 (with buds).

Northern Tibet, Sarik-kol, Kwen-lun, 3469 m., 5th Aug. 1896; between Camp XII and Camp XIII, 4857 m., 27th Aug. 1896 (det. Hemsley and Pearson); Mandarlik, 3437 m., medio July 1900 (flowering). — ? Temirlik, 2961 m., 10th July 1900.

The latter is doubtful. It has been submersed, has 25 cm. long curved stems, leaves which are lanceolate and not hastate, and flowers in bud only.

*Geogr. area:* Siberia, Songaria, Mongolia.