

3. var. *pumila* Hook. f., Fl. Brit. Ind. II (1879) 348; Th. Wolf, l. c. 59.

Northern Tibet, Camp XXVI, 4946 m., 29th June 1901 (with a few withered flowers); Inner Tibet, Camp LXIX, 4889 m., 29th Aug. 1901 (flowering over); S. W. Tibet, Height above the source of Tsangpo, northern foot of Himalaya, 5015 m., 13th July 1907 (in full flower).

*Geogr. area* (of *P. fruticosa*): Europe in a few scattered places, Northern and Central Asia from Caucasus and Armenia to China and Japan, Eastern N. America, Western N. America, Rocky Mountains.

*Potentilla bifurca* L., Sp. pl. ed. I (1753) 497; Hemsley and Pearson, in Peterm. Mitteil. Ergänzungsbd. 28 (1900) 374; Th. Wolf, Monogr. Gatt. Potent. (1908) 62; Hemsley, in Journ. Linn. Soc. 35 (1902) 175; Stewart, in Bull. Torrey Bot. Club (1916) 635; Fedtschenko, in Acta Horti Petrop. XXI (1903) 326; XXIV (1905) 329; XXVIII (1907) 109, (1909) 482 (cum var. *Moorcroftii*); (?) *P. Moorcroftii* Wall. Catal. (1829) no. 1014; Keissler, in Ann. Naturh. Hofmuseum (1907) 25.

N. E. Tibet, Sarik-kol, Kwen-lun, 3469 m., 5th Aug. 1896.

*Geogr. area*: Caucasus, Taurus, eastwards to Inner Asia, Tibet, Himalaya and Mongolia.

*Potentilla multifida* L., Sp. pl. ed. I (1753) 496; Th. Wolf, Monogr. Potent. (1908) 154; Hemsley, in Journ. Linn. Soc. 35 (1902) 175; Keissler, in Ann. Naturh. Hofmuseum (1907) 25 (var. *minor* Ledeb.); Stewart, in Bull. Torrey Bot. Club (1916) 635; Fedtschenko, in Acta Horti Petrop. XXI (1903) 326; XXIV (1905) 329; XXVIII (1907) 109, (1909) 482.

East Turkestan, Chigelik-ui, Tarim, west of Lop-nor, 819 m., 15th June 1905 (flowering begun).

Northern Tibet, Mandarlik, 3437 m., medio July 1900 (flowering begun); Camp XI, Yapkaklik, Chimen-tagh, 3998, 22th July 1900 (flow. begun).

The material belongs according to Dr. TH. WOLF to var. *ornithopoda* (Tausch) Th. Wolf, l. c. 156. »Die häufigste, aber auch formenreichste Varietät der *P. multifida*, in ganz Sibirien, Central-Asien und Ost-Asien.«

*Geogr. area*: Arctic Russia and Fennoscandia (very rare), Spitzbergen, northern and temperate Asia to China and Korea, High-Asia, Transcaspia.

(?) *Potentilla multifida* L. × *soongorica* Bunge; Th. Wolf, Monogr. Gatt. Pot. (1908) 160.

Eastern Tibet, near Camp XLIV, 5127 m., 18th Aug. 1901 (fruiting).

I had identified the present plant with *P. soongorica* Bge. (with some doubt), but Dr. TH. WOLF considers it a hybrid between *P. soongorica* and *P. multifida*. He writes: »Höchst wahrscheinlich *P. multifida* × *soongorica*, oder, da die Pflanze der *P. multifida* nähersteht, vielleicht noch besser: *P. super-multifida* × *soongorica*. Reine *P. soongorica* Bge. jedenfalls nicht. — Eine sehr ähnliche *P. multifida* × *soongorica* wurde schon a. 1879 von Regel, im Gebirge nördlich von Kuldscha gesammelt, eine andere a. 1905 von Saposchnikov in der nördlichen Mongolei.«