

*Geogr. area* of *P. soongorica*: From Eastern Russia through Inner Asia until Transbaicalia, Tibet, Alpine Himalaya and Afghanistan.

*Potentilla sericea* L., Sp. pl. ed. 1 (1753) 495; Hemsley and Pearson, in Peterm. Mitteil. Ergänzungsbd. 28 (1900) 374; Th. Wolf, Monogr. Gatt. Potent. (1908) 161; Hemsley, in Journ. Linn. Soc. 35 (1902) 175 (var. *polyschista* Lehm.); Keissler, in Ann. Naturh. Hofmuseum (1907) 25 (var. *polyschista* Lehm.); Stewart, in Bull. Torrey Bot. Club (1916) 635; Fedtschenko, in Acta Horti Petrop. XXI (1903) 324; XXIV (1905) 329; XXVIII (1907) 109, (1909) 481; *P. polyschista* Boiss.; Fedtschenko, l. c. XXI (1903) 325.

N. E. *Tibet*, Camp I, the valley of Kara-muran, Kwen-lun, 4075 m., 7th Aug. 1896. According to HEMSLEY and PEARSON (l. c.) the identification is not sure owing to insufficient material.

*Geogr. area*: From Ural eastwards to Transbaicalia; Afghanistan, Pamir, Tibet, Himalaya.

*Potentilla hololeuca* Boiss., in Kotschy, Pl. Pers. bor. no. 345 (1843); Fl. Or. II (1872) 710; Lehmann, Rev. Potent. (1856) 69, tab. 27; Th. Wolf, Monogr. Gatt. Potent. (1908) 176.

var. *tibetica* Ostf. nov. var. (Pl. VI, Figs. 1—2). Differt a typo: statura multo minor (caules 4—6 cm. longi), folia radicalia 2-juga, tomentum in pagina inferiore et e pilis longis crispatis et e pilis sericeis micantibus compositum.

Northern *Tibet*, Ara-tagh, 4373 m., 24th July 1900 (flowering, Fig. 2); S. W. Tibet, Height above the source of Tsangpo, northern foot of Himalaya, 5051 m., 13th July 1907 (flowering, Fig. 1).

Dr. Th. WOLF has only seen the specimens from Ara-tagh. He agrees with me that they look very like *P. hololeuca*, especially the var. *minor* Th. Wolf, l. c. 177, but owing to differences in the clothing of the leaves he suggests that they are a hybrid between *P. hololeuca* and *P. Saundersiana* Royle. His notes are as follows:

»Im Blattschnitt und Habitus sind diese Pflänzchen der *Pot. hololeuca* Boiss. var. *minor* Th. Wolf (Monogr. Gatt. Pot. 177), welche in Centralasien nicht selten ist, sehr ähnlich, aber in der Behaarung verschieden (*P. hololeuca* besitzt ein dickes 'tomentum floccosum', welches nicht von Seidenhaaren bedeckt ist!). — Ich halte vorliegende Pflänzchen für den Bastard *Potentilla hololeuca* Boiss. v. *minor* × *P. Saundersiana* Royle.

»*P. hololeuca* × *nivea* wäre nicht ausgeschlossen, aber *P. hololeuca* × *Saundersiana* scheint mir wahrscheinlicher (*nivea* und *Saundersiana* stehen sich übrigens sehr nahe!). Ähnliche Zwischenformen sah ich aus Zaidam (Asia centr.), gesammelt von Roborowsky, und aus Tibet, gesammelt von Ladygin in 4100 m. Höhe.«

I do not think that there is sufficient evidence to believe in a hybrid origin of these specimens, and I felt my doubt strengthened when I got the same little plant