

from the other locality given above from S. W. Tibet. Also Dr. WOLF'S remark that he has seen »ähnliche Zwischenformen« from two other places in High-Asia points in the same direction. I consider the present plant as a variety of *P. hololeuca*, or perhaps — when better material was at my disposal — as a separate species allied to it.

Geogr. area (of *P. hololeuca*): Alpine Persia, Central-Asia (Tian-shan, Ferghana, Pamir, etc.).

Potentilla argyrophylla Wall., Cat. pl. Ind. no. 1020 (1829); Hook. f., Fl. Brit. Ind. II (1879) 357; Th. Wolf, Monogr. Gatt. Pot. (1908) 228; Stewart, in Bull. Torrey Bot. Club (1916) 636.

S. W. Tibet, Height above the source of Tsangpo, northern foot of Himalaya, 5015 m., 13th July 1907 (flowering).

The plants present belong to the high-alpine variety (var. *leucochroa* [Lindl.] Hook. f.) of the species.

Geogr. area: Temperate and alpine Himalaya, Tibet.

Potentilla nivea L., Sp. pl. ed. 1 (1753) 499; Th. Wolf, Monogr. Gatt. Potent. (1908) 233; Hemsley, in Journ. Linn. Soc. 35 (1902) 175; Fedtschenko, in Acta Horti Petrop. XXI (1903) 328.

Northern Tibet, Mandarlik, 3437 m., medio July 1900 (flowering).

Dr. TH. WOLF refers the plant to var. *vulgaris* Schlecht. et Cham., f. *alpina* (Turcz.) Th. Wolf.

Geogr. area: Arctic and subarctic Europe, European Alps; Arctic, subarctic and alpine Asia; Arctic America, Greenland, Rocky Mountains.

Potentilla dealbata Bunge, in Ledeb. Fl. Altaic. II (1830) 250; Th. Wolf, Monogr. Gatt. Pot. (1908) 254; Fedtschenko, in Acta Horti Petrop. XXI (1903) 328; XXVIII (1907) 110.

Eastern Pamir, grassy places at the shore of Little Kara-kul, 3720 m., medio July 1894 (flowering).

Geogr. area: W. Siberia, Altai, Turkestan, N. W. Mongolia, N. E. Tibet, W. China

Potentilla supina L., Sp. pl. ed. 1 (1753) 497; Th. Wolf, Monogr. Gatt. Potent. (1908) 389.

East Turkestan, Ak-satma, woody country in Middle Tarim, 1105 m., 10th Oct. 1899 (young sterile shoots only); Lower Tarim, c. 870 m., spring 1900 (young plants only).

Geogr. area: widely distributed in temperate and warmer countries of Europe, Asia and N. America; on the southern hemisphere only introduced.

Potentilla anserina L., Sp. pl. ed. 1 (1753) 495; Th. Wolf, Monogr. Gatt. Potent. (1908) 669; Hemsley, in Journ. Linn. Soc. 35 (1902) 174; Danguy, in Bull. Mus. d'hist. nat. (1908) 130; Stewart, in Bull. Torrey Bot. Club (1916) 635; Fedtschenko, in Acta Horti Petrop. XXI (1903) 327; XXVIII (1907) 110, (1909) 483.