

The specimens belong to var. *a*, *brevicalyx* Trautv., which is confined to High-Asia and Siberia.

*Geogr. area:* Arctic regions of America and Eurasia, High-Asia from Hindukush to Tibet, Kansu, Altai and Dahuria.

*Primula tibetica* Watt, in Journ. Linn. Soc. XX (1882) 6, pl. XI A; Pax and Knuth, Primulaceæ, in Das Pflanzenreich (1905) 78; Hemsley, in Journ. Linn. Soc. 35 (1902) 190.

S. W. *Tibet*, Upper valley of Tsangpo (Brahmaputra) between Camp CXCII, Yüri, 4605 m., and Camp CXCIII, Nangi, 4627 m., 4th July 1907; Camp CCXI, Tokchen, 4654 m., 24th July 1907 (both flowering).

*Geogr. area:* Himalaya, Tibet, both western and eastern.

*Primula Stirtoniana* Watt, in Journ. Linn. Soc. XX (1882) 15, pl. XIII D; Hook. f., Fl. Brit. Ind. III (1882) 495; Pax and Knuth, Primulaceæ, in Das Pflanzenreich (1905) 98.

S. W. *Tibet*, Near the source of Tsangpo, on the road between Camp CC, Hlayak, 4861 m., and Camp CCI, Shapka, 4841 m., 12th July 1907 (flowering).

The specimens are different from the description in two points, viz.: the calyx lobes are not toothed and the flower is usually not single, but two together on a very short scape; but in spite of these discrepancies I do not doubt the identification.

*Geogr. area:* Sikkim, only known from the Kanglanamo Pass, alt. 14—16000 ft.

*Primula nivalis* Pall., Reise durch versch. Prov. Russ. Reichs III (1772—73) 723, pl. G, fig. 2; Pax and Knuth, Primulaceæ, in Das Pflanzenreich (1905) 102; Fedtschenko, in Acta Horti Petrop. XXI (1903) 373; XXIV (1904) 136, (1905) 337; XXVIII (1907) 114, (1909) 496; *P. purpurea* Royle; Hemsley, in Journ. Linn. Soc. 35 (1902) 190; Stewart, in Bull. Torrey Bot. Club (1916) 639.

Eastern *Pamir*, Mus-tagh-ata, between Kamper-Kishlak and Yam-bulak-bashi, 4480 m., 4th Aug. 1894 (var. *macrophylla* [Don] Pax); Mus-tagh-ata, the left side-moraine of the Korumde glacier, 4367 m., 27th July 1894 (var. *Moorcroftiana* [Wall.] Pax), (both flowering).

S. W. *Tibet*, Camp CCXI, Tokchen, 4654 m., 24th July 1907 (fragments only, but in flower).

*Geogr. area:* From the Pontic Mountains through Caucasus, Turkestan, Afghanistan, Pamir, Himalaya to Yunnan and through Altai to Dahuria.

*Androsaces chamæjasme* Host, Syn. pl. Austr. (1797) 95; Pax and Knuth, Primulaceæ, in Das Pflanzenreich (1905) 188; Hemsley and Pearson, in Peterm. Mitteil. Ergänzungsbd. 28 (1900) 374; Hemsley, in Journ. Linn. Soc. 35 (1902) 189; Danguy, in Bull. Mus. d'hist. nat. (1908) 131; Fedtschenko, in Acta Horti Petrop. XXI (1903) 374; XXVIII (1909) 496.