

Fam. **Chenopodiaceæ**

(determ. by OVE PAULSEN).

Eurotia ceratoides (L.) C. A. Meyer, in Ledeb., Fl. altaica IV (1833) 239; Ledeb., Fl. Ross. III (1849—51) 738; Hook. f., Fl. Brit. Ind. V (1890) 8; Hemsley and Pearson, in Peterm. Mitteil., Ergänzungsbd. 28 (1900) 375; Fedtschenko, in Acta Horti Petrop. XXI (1903) 178, XXIV (1904) 16, XXIV (1905) 30.

Eastern *Pamir*, Kara-kir, east-shore of Little Kara-kul, 3720 m., 16th July 1894 (flowering).

Northern *Tibet*, Camp I, Kara-muran valley, Kwen-lun, 4075 m., 7th Aug. 1896 (det. Hemsley and Pearson); Camp VI, Köl, 3004 m., 9th July 1900 (flowering); on the shore of Kum-köl, Camp XVI, 3882 m., 28th July 1900 (flowering), »very common all over the Tibetan highlands« (Hedin).

The two first belong to the ordinary suffrutex-type, but the woody stems of the third seem to have been buried, the aërial shoots are sitting closely together on the top of them, and dead ones are found between the green; the leaves are obovate-lanceolate, obtuse, more gray and less ferruginous as ordinarily. As Kum-köl means »Sand-lake« the plants may have been covered by sand, of which, however, there were no traces.

Geogr. area: From Spain to Chinese Mongolia, from S. Siberia to Himalaya.

Halocnemum strobilaceum (Pallas) M. Bieb., Fl. taurico-caucas. III (1819) 3; Ledeb., Fl. Ross. III (1849—51) 773.

East-*Turkestan*, Usun-köl, Kara-koshun (Lop-nor), 816 m., 23rd January 1900.

Geogr. area: S. Europe, N. Africa, W. Asia and eastwards.

Halogeton glomeratus (M. Bieb.) C. A. Meyer, in Ledeb., Fl. altaica I (1829) 378; Ledeb., Fl. Ross. III (1849—51) 832; Hook. f., Fl. Brit. Ind. V (1890) 20; Hemsley, in Journ. Linn. Soc. (1902) 196; Fedtschenko, in Acta Horti Petrop. XXI (1903) 180, XXIV (1904) 17; Keissler, in Ann. naturhist. Hofmus. Wien XXII (1907) 31; Danguy, in Bull. Mus. d'hist. nat. XVII (1911) 446.

East-*Turkestan*, in the Tarim-delta, 830 m. Early summer 1900 (w. ripe fruit).

Geogr. area: S. Siberia, Transcaspia, Afghanistan, Pamir.

Halostachys caspica (Pall.) C. A. Meyer, in Bull. Petrop. (1841) 23; Danguy, in Bull. Mus. d'hist. nat. XVII (1911) 446.

East-*Turkestan*, Abdal (Yust-tshapghan), left shore of Tarim, at Lop-nor, 817 m., 21st June 1900 (sterile).

Geogr. area: Western and Inner Asia.

Kalidium gracile Fzl., in Ledeb., Fl. Ross. III (1849—51) 769; Hemsley and Pearson, in Peterm. Mitteil., Ergänzungsbd. 28 (1900) 375.