

107645 to 107717—Continued.

garden; apparently a domesticated plant. It is reported that the Chinese eat it.

107691. *PAPAVER* sp. Papaveraceae. Poppy.

No. 62. September 12, 1934. Hallar. A hardy, everblooming poppy found on high sand ridges. The lemon-yellow flowers are 1½ to 2 inches across.

107692. *PHRAGMITES* sp. Poaceae. Grass.

No. 56. September 12, 1934. Hallar. A wet-land grass, 4 to 6 feet tall, found occasionally on low ground on the river plain.

107693 to 107695. *POA SPHONDYLODES* Trin. Poaceae. Bluegrass.

Found along the edges of sand dunes and in depressions on the plains in the vicinity of Hallar. A good grazing grass.

For previous introduction see 64786.

107693. No. 3. August 5, 1934.

107694. Plants.

107695. No. 19. August 15, 1934.

107696. *ROSA* sp. Rosaceae. Rose.

No. 61. September 12, 1934. Hallar. Hardy plants, 1 to 3 feet tall, densely covered with small spines, found in wind-blown sand, and usually growing in clumps. The large red hips are abundantly produced.

107697. *SALIX* sp. Salicaceae. Willow. Plants.

107698. *SETARIA ITALICA* (L.) Beauv. Poaceae. Millet.

September 21, 1934. From the North Manchurian Railroad Experiment Station, Harbin.

107699. *SETARIA VIRIDIS* (L.) Beauv. Poaceae. Grass.

No. 40. August 30, 1934. A common grazing grass around Hallar, especially in the river delta.

107700 to 107704. *STIPA* spp. Poaceae. Grass.

107700. *STIPA CAPILLATA* L. Feathergrass.

No. 33. August 24, 1934. Hallar. A slender grass, up to 4 feet high, found in small bunches on both the sand ridges and plains. The abundant seeds are scattered by the wind as soon as mature.

107701 to 107703. *STIPA SIBERICA* Lam.

An upright perennial grass, native to Siberia, up to 4 feet tall, with well-developed roots. It is found commonly in scattered bunches on the sand ridges and on the plains near Hallar.

107701. No. 17. August 13, 1934.

107702. No. 24. August 20, 1934.

107703. No. 38. August 30, 1934.

107704. *STIPA SPLENDENS* Trin. Feathergrass.

No. 22. August 20, 1934. Hallar. Erect, slender, dark-green plants over 4 feet tall, found in the sand. The abundant seed heads shatter as soon as the seed is ripe.

107645 to 107717—Continued.

107705. *THERMOPSIS LANCEOLATA* R. Br. Fabaceae.

No. 8. August 10, 1934. Hallar. A perennial herb up to 2 feet high, with oblong-lanceolate leaflets and bright-yellow flowers in terminal racemes. Native to Siberia and Alaska, where it is found in moist sandy places.

107706 and 107707. *TRIFOLIUM LUPINASTER* L. Fabaceae. Clover.

A wild clover, scantily furnished with foliage, that can withstand severe drought and is able to grow on very poor soil.

107706. No. 43. September 3, 1934. Hallar.

107707. No. 52. September 12, 1934. Hallar.

107708 to 107715. *VICIA* spp. Fabaceae. Vetch.

107708. *VICIA AMOENA* Fisch.

No. 28. August 24, 1934. Hallar, on a sandy ridge. A perennial hairy vetch, native to Siberia, with stems up to 2 feet high and purplish flowers.

107709 and 107710. *VICIA AMOENA OBLONGIFOLIA* Regel.

A variety with climbing, multiple-branched stems 6 to 8 feet long and elongate-oblong leaflets. The seed pods open as soon as the seed is mature. Native to eastern Siberia.

107709. No. 9. August 11, 1934. Hallar.

107710. No. 27. August 20, 1934. Hallar.

107711 and 107712. *VICIA PSEUDO-OROBUS* Fisch. and Mey.

Received as *Vicia tanakae*, now considered to be identical with the above species. A giant vetch, probably perennial, with many-branched stems 6 to 8 feet long, large leaflets, the basal ones over 2 inches long, and abundant flowers. Found growing in sand and climbing over shrubs.

107711. No. 26. August 20, 1934. Hallar.

107712. No. 32. August 24, 1934. Hallar.

107713. *VICIA* sp.

No. 36. September 3, 1934. Hallar.

107714. *VICIA* sp.

No. 12. June 6, 1934. Tokyo, Japan. A small feathery-leaved vetch resembling *Vicia monantha*, but smaller. Found growing among grasses as a volunteer in the Imperial Palace grounds.

107715. *VICIA* sp.

No. 13. June 6, 1934. Tokyo, Japan. A vetch which resembles *Vicia villosa* except that the young stems are glabrous. Found among grasses as a volunteer in the Imperial Palace grounds.

107716. (Undetermined.)

Plants of an undetermined grass.

107717. (Undetermined.)

Plants of an undetermined grass.