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UNITED STATES DEPARTMENT OF AGRICULTURE



INVENTORY No. 101

Washington, D. C.

Issued June, 1931

**PLANT MATERIAL INTRODUCED BY THE DIVISION OF FOREIGN
PLANT INTRODUCTION, BUREAU OF PLANT INDUSTRY, OCTOBER 1
TO DECEMBER 31, 1929 (Nos. 81620-82599)**

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INTRODUCTORY STATEMENT

The plant material included in this inventory (Nos. 81620 to 82599) for the period from October 1, 1929, to December 31, 1929, represents very largely the collections made in the Orient by W. J. Morse and P. H. Dorsett. Since forage crops in general and soybeans in particular were the aims of this expedition, it is not surprising that over 250 samples are represented. They include types and strains ranging from those bought from farmers' fields to specialized samples representing local selection work. It is interesting to observe also among the notes given for Nos. 81762 to 81786 the extent of variations already observed and isolated at the several experiment stations and to note that their collections include strains originally obtained outside of Japan. Red clovers also are well represented with samples collected in the wild in many parts of Japan, three samples coming from the Koton Experiment Station at Hokushu from seed originally obtained from Finland and one from Sweden; also four collections were obtained from Chosen.

A few alfalfas are included, some collections being from native sources, while others are purchases, but all resulting from the work of H. L. Westover, of the Division of Forage Crops and Diseases.

Adsuki beans are also included in several numbers as a result of the collecting work of Messrs. Dorsett and Morse. These show almost as much variation in character and in origin as do the soybeans. Most of these were obtained in Chosen, together with samples of mung beans and rice beans from the native markets.

Lespedezas are included also in the general collections from Dorsett and Morse, all being received as unidentified species.

In addition to the material sent in by the explorers already mentioned, this inventory includes material sent in by Messrs. Ryerson, Alderman, and Leslie from Canada, by R. K. Beattie from Japan, and by W. E. Whitehouse from Persia, as well as material received in exchange from foreign collaborators and that procured by purchase.

The botanical determinations of these introductions have been made and the nomenclature determined by H. C. Skeels, who has had general supervision of this inventory.

KNOWLES A. RYERSON,
Principal Horticulturist, in Charge.

DIVISION OF FOREIGN PLANT INTRODUCTION,
Washington, D. C., February 18, 1931.