

gathered, they are exposed to the sun for drying. When dry, they are made into bouquets and hung up in dry rooms, out of reach of mice." (*Mansfield.*)

*Distribution.*—An herbaceous perennial found in Asia Minor and cultivated generally in the countries of southern Europe bordering on the Mediterranean Sea.

### 34820 and 34821.

From St. Petersburg, Russia. Presented by Mr. Slobool Schicoff, Director of Agriculture. Received January 20, 1913.

34820. *NICOTIANA RUSTICA* L. Tobacco.

34821. *NICOTIANA TABACUM* L. Tobacco.

### 34822. *MELILOTUS OFFICINALIS* (L.) Desr. Yellow sweet clover.

From India. Presented by Gen. F. Booth Tucker, the Salvation Army, The Mall, Simla. Received January 8, 1913.

"This seed was received as *Medicago falcata*." (*H. N. Vinall.*)

### 34823. *CHENOPODIUM QUINOA* Willd. Quinoa.

From Puno, Peru. Presented by Mr. C. Bues. Received December 28, 1912.

"Seed of a Peruvian grain. It is exceedingly nourishing and might interest breakfast-food manufacturers. Grows on semiarid land; is sown in rows and gives big crops. Adaptable strains might be selected. Grows at 10,000 to 11,000 feet altitude and even higher. Sown near the beginning of the rainy season. The plant resembles a weed very common in the States and should not be pulled as a weed." (*Bues.*)

### 34824 and 34825.

From Buitenzorg, Java. Presented by Mr. T. E. van der Stok, through Mr. C. V. Piper, of the Bureau of Plant Industry. Received January 25, 1913.

34824. *CANAVALI ENSIFORME* (L.) DC. Jack bean.

"White bean."

See S. P. I. No. 32647 for previous introduction

34825. *CANAVALI GLADIATUM* (Jacq.) DC. Sword bean.

"Gray bean."

See S. P. I. No. 32646 for previous introduction.

### 34826 and 34827. *GOSSYPIUM HIRSUTUM* L. Cotton.

From Zomba, Nyasaland Protectorate. Presented by Mr. E. W. Davy, for the Director of Agriculture. Received January 27, 1913.

34826. 34827.

"(No. 16.)"

"(No. 57.)"

### 34828. *ANANAS SATIVUS* Schult. f. Pineapple.

From Ibadan, southern Nigeria. Presented by Mr. Frank Evans, Department of Agriculture. Received January 25, 1913.

Seeds.