

41991 to 42016—Continued.

42010. "No. 47. *Kathias*. Bearded, white, glabrous, red grain."

42011. "No. 85. *Kathias*. Bearded, red, glabrous, white grain."

42012. "No. 124. *Kathias*. Bearded, red, glabrous, red grain."

42013 and 42014. TRITICUM AESTIVUM L.

(*Triticum vulgare* Vill.)

42013. "No. 125. Var. *compactum*. Bearded, white, glabrous, white grain."

42014. "No. 132. Var. *compactum*. Bald, white, glabrous, white grain."

42015. TRITICUM DURUM Desf.

"No. 2."

42016. TRITICUM AESTIVUM L.

(*Triticum vulgare* Vill.)

Var. *compactum*.

42017. CRATAEGUS PINNATIFIDA Bunge. Malaceæ. Hawthorn.

From China. Presented by Rev. Horace W. Houlding, Tamingfu, Chihli, North China. Received February 3, 1916.

"*Shan li hung* or mountain red pear. My wife says that in her estimation it stands next to the apple for home use in cooking. It is good for jelly and marmalade and when dipped whole into melted rock sugar it makes the finest confection and one of the most healthful that I know of. There is a use for this fruit in America." (Houlding.)

42018 and 42019.

From India. Presented by Maj. A. T. Gage, director, Royal Botanic Garden, Sibpur, Calcutta, who secured it from the Director of Agriculture, Srinagar, Kashmir. Received February 24, 1916.

42018. MEDICAGO FALCATA L. Fabaceæ.

Lucern.

"Ordinary Ladakh lucern."

42019. MELILOTUS OFFICINALIS (L.) Lam. Fabaceæ. Yellow sweet clover.

"*Rugsug* (?) in Ladakh."

42020. COLOCASIA ESCULENTA (L.) Schott. Araceæ. Dasheen.

From Cristobal, Canal Zone. Tubers presented by Mr. O. W. Barrett. Received March 2, 1916.

"*Twin* dasheen; local variety. About 40 per cent of the plants are twins. In good soil this variety reaches 6 to 8 feet to leaf blade. Small offsets, but fine large 'madre' up to 4 pounds each. From Bracho plantation." (Barrett.)

42021. COLOCASIA ESCULENTA (L.) Schott. Araceæ. Taro.

From Yokohama, Japan. Tubers purchased from the Yokohama Nursery Company. Received March 2, 1916.

Sato-imo.

A taro of the dasheen type, obtained for botanical study, this form having flowered in Japan, where it was photographed by Mr. Frank N. Meyer, although no flowers have ever been obtained from it in the United States.