

51377 and 51378. ANANAS SATIVUS Schult. f. Bromeliaceæ. **Pineapple.**

From Pago Pago, American Samoa. Offshoots presented by Hon. Warren J. Terhune, governor. Received October 20, 1920.

"Offshoots of a very fine variety of Samoan pineapple." (*L. W. Cartwright, private secretary to the governor.*)

51379. PHLEUM PRATENSE L. Poaceæ. **Timothy.**

From Sydney, New South Wales. Seeds presented by George Valder, undersecretary and director, Department of Agriculture. Received October 20, 1920.

Seeds of locally grown timothy, introduced for the use of the Office of Forage-Crop Investigations.

"Grows on poor sandy soil; harvested in January, 1920." (*Valder.*)

51380. PYRUS sp. Malaceæ. **Pear.**

From Chico, Calif. Seeds collected by Galloway, Wight, and Allanson at the Plant Introduction Field Station. Received October 4, 1920.

These were removed from a collection of 125 different pears, mostly of Chinese varieties or hybrids, which were sent to Washington from Chico station. The seeds are to be planted and grown for the purpose of producing material of possible value as natural hybrids; also material for breeding purposes and for stock.

51381. POPULUS CHARKOWIENSIS Schroed. Salicaceæ. **Poplar.**

From Orleans, France. Cuttings purchased from Léon Chenault & Son. Received November 29, 1920.

This is said to be the fastest growing poplar known; it is very hardy and has very light wood. It is considered a hybrid between *P. pyramidalis* and *P. nigra*. (Adapted from *Mitteilungen der Deutschen Dendrologischen Gesellschaft, No. 28, p. 143.*)

51382 to 51386. AVENA SATIVA L. Poaceæ. **Oats.**

From Madrid, Spain. Seeds presented by Guillermo Quintanilla, director, Escuela Especial de Ingenieros Agronomos, through Ely E. Palmer, American consul. Received November 23, 1920. Quoted notes by Sr. Quintanilla.

51382. "*Adanero*, from Avila Province."

51383. "*Avena gris*, from Soria Province."

51384. "*Palacios de Goda*, from Avila Province."

51385. "*Avena blanca*, from Soria Province."

51386. "*Flores de Avila*, from Avila Province."

51387. COLOCASIA ESCULENTA (L.) Schott. Araceæ. **Taro.**

From Yencheng, Kiangsu, China. Tubers presented by Rev. Hugh W. White, American Presbyterian Mission, South. Received December 10, 1920.

"This community is using the taro largely as a food article, answering somewhat to our potato, and we ourselves have discovered a method of preparation which makes it a most palatable dish." (*White.*)

"The tubers of this variety when cooked by boiling (early in December) were very moist and rather lacking in flavor, but the texture was smooth and other methods of preparation should make it more agreeable to the American palate. Judging from an earlier introduction [S. P. I. No. 34520] of this taro, the corn is mealy and otherwise of good quality." (*R. A. Young.*)