

54636. Plants presented by Señor don Salvador Izquierdo. "(No.658. Santa Ines, Chile.) 'Bella Rosa' apple. Described as a medium-sized fruit of firm texture and sweet flavor, recommended for cultivation on a commercial scale."

54637. Plants presented by Señor don Salvador Izquierdo. "(No.659. Santa Ines, Chile.) 'Chestnut' apple. Described as a medium-sized fruit for fall and winter use."

54638. Plants presented by Señor don Salvador Izquierdo. "(No.600. Santa Ines, Chile.) 'Reina Cristina' apple. This variety is considered by Señor Izquierdo the best aphid-resistant apple in Chile. It is said to be a fruit of much better quality than 'Huidobro,' and worthy of cultivation on a large scale."

54648. Plants presented by Instituto Agrícola Bunster, Angol, Chile. "(No.647. Criadero 'El Verjel,' Angol, Chile.) 'Verjel' apple. This variety originated at the Criadero 'El Verjel,' of which the Instituto Agrícola Bunster is the successor. It is remarkable because of its lateness in flowering, and for this reason is considered valuable. Early-flowering varieties run the risk, in southern Chile, of having the crop destroyed by late frosts, or being injured by the excessive and cold rains which occur.

"'Verjel' is described as a medium-sized, sweet apple. Messrs. Crouse and Reed, of the Instituto Bunster, tell me that it is rather inferior in quality, and not likely to meet with favor in the United States. It is introduced mainly for trial as a stock plant; very possibly its tardiness in commencing vegetative activity in the spring might be transmitted, in some measure at least, to other varieties grafted upon it. The tree is said to be notably productive here in southern Chile.

"The plants sent under this number are on seedling apple roots."

54649. Plants presented by Instituto Agrícola Bunster, Angol, Chile. "(No. 648. Criadero 'El Verjel,' Angol, Chile.) 'Puchacay tempranera' (early puchacay). Elbert Reed, of the Instituto Bunster, tells me that this apple ripens at the same season as 'Duchess of Oldenburg,' and that it is, for a summer apple, of very fair quality. Salvador Izquierdo considers it to be synonymous with the European variety 'Calville Rouge d'Ete.' It is widely and favorably known in Chile, and is introduced into the United States with the idea that it may be a variety of Chilean origin, slightly