

282368 and 282369. SOLANUM TUBEROSUM L. Solanaceae.**Potato.**

From New Zealand. Tubers presented by R. G. Robinson, Limited, Christchurch. Received June 13, 1962. Numbered July 24, 1962.

282368. 'Aucklander Short Top'. Introduced from England. A second early variety that produces fair to good yields of high quality table potatoes. Susceptible to second-growth, it has small top growth and not much drought resistance. All stocks considered 100 percent infected with virus Y. Widely grown in New Zealand, where there is an annual rainfall of 25 to 40 inches. Some blight resistance. Storage fair.

282369. 'Ilam Hardy'. A Robinson cross of 'Chippewa' × 'Arran Pilot', Scottish early variety. The most adaptable potato on the New Zealand market. A consistently heavy cropper of good cooking quality. Field-immune to virus X but susceptible to hollow or internal blemish. Blight resistance average. Storage good. Second early maturing but can be grown as a first early where winter grown.

282370 to 282381. TRIFOLIUM REPENS L. Fabaceae.**Whiteclover.**

From the United States. Seeds held in storage at the Regional Plant Introduction Station, Geneva, N.Y. Numbered July 24, 1962.

282370. FC-24657. G-11851. 'Italian Ladino'. Purchased from Seaboard Seed Co., Philadelphia, Pa. Plants cultivated, exceptionally large, spreading to 45 inches the first year and 80 inches the second year; vigor better than average, winter hardy; flowers unusually late.

282371. FC-24901. G-11852. 'Italian Ladino'. Collected by the Forage and Range Research Branch, port of entry, New York City. Plants cultivated, spread and size larger than average; vigor average, winter hardy, maintaining an exceptional stand through a severe winter; late-flowering.

282372. FC-32767. G-11853. 'Wisconsin Ladino'. Purchased from L. L. Olds Seeds Co., Madison, Wis. Plants cultivated, size and vigor average the first year, above average the second year, winter hardy; flowers later than average.

282373. FC-33143. G-11854. 'Australian Irrigation Dutch'. From Australia, as an irrigation strain of 'White Dutch'. Plants cultivated, bigger than average size, especially in second year; vigor average, winter hardy; flowering time normal.

282374. FC-33151. G-11855. 'Vermont Polyploid Dutch'. Developed at the University of Vermont by doubling chromosome number of P.I. 214207, from Israel. Plants cultivated, wide spreading, better than average vigor; winter hardy; stolons abundant, early; leaflets large, distinctive. May be resistant to root curculio.

282375. FC-34705. G-11857. 'Granladino'. Developed at the Forage Experiment Station, Lodi, Italy. Plants reportedly vigorous, upright, prolific and tall under irrigation or with adequate moisture; leaves pale; watermarks distinct. Geneva reports plants similar to P.I. 282376, but better and faster growing, not quite as winter hardy and earlier flowering.

282376. FC-34704. G-11856. 'Nordic'. Developed by Prof. Rudolf, Germany. Plants cultivated, reportedly prostrate, slow in early development; foliage dense, very dark green, average size, very faintly marked. Probably drought resistant and winter hardy. Geneva reports it a very rapid grower and spreader, plants and leaves large; winter hardiness and stand above average; vigor above average for two years; flowers very late.

282377. G-11858. 'Partita No. 1' or 'Contest No. 1'. Received from the Università Delgi Studi di Perugia, Institut de Agronomia e Colt., Erba-
cee, Perugia, Italy. Plants cultivated, large to very large, stand in second year medium; vigor average or a little above; late flowering.