

98575 to 98721. SOLANUM TUBEROSUM
L. Solanaceae. Potato.

From Chile, South America. Tubers collected by H. G. MacMillan and C. O. Erlanson, Bureau of Plant Industry. Received April 20, 1932.

Nos. 98575 to 98577 were collected March 2, 1932, near Puerto Montt, Chile, on the farm of Mr. Schaefer.

98575. No. 38. A variety with large round tubers having red skin, yellow flesh, and eyes slightly sunken. It is said to have been of French origin.

98576. No. 39. An indigenous variety cultivated as a curiosity. The small tubers are irregularly round with deep wide eyes and red skin; the outer flesh is white, while the inner flesh is red.

98577. No. 40. Blanca Alemana. A cultivated commercial type, probably from introduced stock. The large oval tubers have white skin, shallow eyes, and white flesh. It is considered one of the best and most disease-resistant varieties.

Nos. 98578 to 98637 were collected March 9, 1932, at the Genetic Station, Anoud, Chiloé Island.

98578. No. 41. Corahila Quilquico. Station No. 272. Large irregularly round tubers with red skin, shallow eyes, and white flesh. Said to have come originally from the island of Quilquico, Chile.

98579. No. 42. Blanca Alemana. Station No. 283. Ovate flattened tubers with white skin and flesh and shallow eyes. Said to have come originally from Pudeto, Chiloé Island.

98580. No. 43. Cisne Redondo. Station No. 251. An indigenous sort producing small irregularly round pink tubers with shallow eyes and yellow-white flesh.

98581. No. 44. Corahila Rilán. The small round red tubers, of a variety originally from Rilán, Chiloé Island, have shallow pink eyes and yellow-white flesh.

98582. No. 45. Corahila Chonchi. Station No. 33. A variety indigenous to the island of Chonchi, Chiloé Province. The small round red tubers have pink eyes and yellow-white flesh.

98583. No. 46. Corahila Santa Elvira. Station No. 75. A variety, originally from the island of Santa Elvira, Chiloé Province, which has small round-ovate red tubers with shallow pink eyes and white flesh mottled with yellow.

98584. No. 47. Rosada Catpulle. Station No. 164. A variety indigenous to the island of Catpulle, Chiloé Province, which has large round to oval red tubers, yellow flesh, and shallow pink eyes.

98585. No. 48. Corahila Alao. Station No. 207. A variety indigenous to the island of Alao, Chiloé Province, which has large round red tubers with white flesh mottled with red (the red is in the vascular ring) and shallow pink eyes.

98586. No. 49. Corahila Blanca Alemana. Station No. 224. A small round to oval red tuber with shallow pink eyes and yellow flesh. It is probably a hybrid between indigenous and introduced stock.

98587. No. 50. Corahila Chaulinee. Station No. 12. A variety originally from the island of Chaulinee, Chiloé Province, with small round to oval red tubers, white flesh, and shallow pink eyes.

98588. No. 51. Rosada Pudeto. A variety originally from Pudeto, Chiloé, which has long ovate red tubers with yellow-white flesh and shallow narrow eyes.

98575 to 98721—Continued.

98589. No. 52. Huevo. An indigenous variety with large long-oval red tubers which have yellow flesh and deep long eyes.

98590. No. 53. Volera Santa Elvira. An indigenous type, originally from the island of Santa Elvira, with small long-ovate tubers which have gray skin, white flesh mottled with purple, and deep eyes with numerous buds.

98591. No. 54. Blanca Alemana. A round flattened tuber with white flesh and skin and shallow eyes. It is grown as a commercial potato and may be from introduced stock.

98592. No. 55. Corahila Mechaico. A variety originally from the island of Mechaico, Chiloé Province, which has ovate flattened red tubers with white flesh and shallow pink eyes.

98593. No. 56. Blanco Alemana Pudeto. A type, coming from Pudeto, Chiloé, with small round flattened red tubers which have shallow pink eyes and white flesh except the vascular ring, which is pink.

98594. No. 57. Huevo Santa Elvira. A variety originally from the island of Santa Elvira, Chiloé Province, which has small round red tubers with yellow flesh and deep eyes.

98595. No. 58. Canales Jeske. A variety indigenous to the islands of Chiloé Province. The large oval flattened red tubers have yellow-white flesh and shallow pink eyes.

98596. No. 59. Alemana Elefant. A type indigenous to Chiloé Province, with large irregularly round white tubers, white flesh, and deep eyes.

98597. No. 60. Cisne Redonda. An indigenous type having round flattened red tubers with shallow eyes and yellow-white flesh with the vascular ring red.

98598. No. 61. Corahila Mechaico. An indigenous type from the island of Mechaico, with small round flattened red tubers which have white flesh and shallow pink eyes.

98599. No. 62. Corahila Santa Elvira. A variety, originally from the island of Santa Elvira, Chiloé Province, having small round flattened red tubers, with shallow pink eyes and white flesh with the vascular ring red.

98600. No. 63. Blanca Alemana Pudeto. A type from Pudeto, Chiloé, with large ovate flattened white tubers which have white flesh and shallow eyes.

98601. No. 64. Corahila Chelin. A variety indigenous to the island of Chelin, Chiloé Province, with round to oval flattened red tubers which have white flesh and shallow eyes.

98602. No. 65. Cuique. An indigenous type with small round long-narrow red tubers which have shallow eyes and white flesh heavily mottled with red.

98603. No. 66. Volera Santa Elvira. A type indigenous to the island of Elvira, Chiloé Province, with small round gray tubers having white flesh and shallow blue eyes.

98604. No. 67. Corahila Chonchi. A type indigenous to the island of Chonchi, Chiloé Province. The tubers are small, long, round with red skin, white flesh, and shallow eyes.

98605. No. 68. Corahila San José. A type indigenous to San José, Chiloé Province, with round flattened red tubers, white to yellow flesh, and shallow eyes.

98606. No. 69. Corahila Redondo Pudeto. A type indigenous to Pudeto, Chiloé. The large irregularly round red tubers have shallow eyes and white flesh with a red vascular ring.