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Curatorial Records, 1899-1918

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Table of Contents

Collection Overview	1
Administrative Information	1
Descriptive Entry.....	1
Names and Subjects	1
Container Listing	3

Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Curatorial Records
Identifier:	Accession 13-280
Date:	1899-1918
Extent:	1.58 cu. ft. (1 document box) (3 5x8 boxes)
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Administrative Information

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Descriptive Entry

This accession consists of images of cacti maintained by curator Joseph Nelson Rose. Most images were taken in Ecuador, Brazil, Argentina, the Dominican Republic, the British West Indies, and the Danish West Indies. Some images of people, buildings, and landscapes are also present.

Materials are mostly glass plate negatives and nitrate negatives. There is also a small amount of black and white photographs, illustrations, sketches, and notes.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Botanists
- Botany
- Cactus

Types of Materials:

- Black-and-white photographs
- Glass negatives
- Manuscripts
- Nitrate materials

Scientific illustrations
Sketches

Names:

Rose, J. N. (Joseph Nelson), 1862-1928

Geographic Names:

Argentina
Brazil
Danish West Indies
Dominican Republic
Ecuador
West Indies, British

Container Listing

Box 1

Glass Plate Negatives

- Box 1 of 4 Cereus, Botanical Garden, April 1908 (4" x 5" negative)
- Box 1 of 4 Echinocereus, April 20, 1908 (4" x 5" negative)
- Box 1 of 4 Cereus macdonaldi (two 4" x 5" negatives)
- Box 1 of 4 Echinocereus pectinatus, April 20, 1908 (three 4" x 5" negatives)
- Box 1 of 4 Echinocereus procumbens, April 20, 1908 (two 4" x 5" negatives)
- Box 1 of 4 Cereus pittieri (?) (two 4" x 5" negatives)
- Box 1 of 4 Opuntia, Antigua, British West Indies, 30, February 13, 1913 (5" x 7" negative)
- Box 1 of 4 Opuntia, Antigua, British West Indies, 29, 1913 (5" x 7" negative)
- Box 1 of 4 Melocactus, English Harbor, Antigua, British West Indies, 9, February 8, 1913 (5" x 7" negative)
- Box 1 of 4 Terebinthus, English Harbor, Antigua, British West Indies, 6, February 8, 1913 (5" x 7" negative)
- Box 1 of 4 Agave, English Harbor, Antigua, British West Indies, 4, February 8, 1913 (5" x 7" negative)
- Box 1 of 4 Agave, English Harbor, Antigua, British West Indies, 3, February 8, 1913 (5" x 7" negative)
- Box 1 of 4 Opuntia, pink flowers, ray filter use, Antigua, British West Indies, 28, February 13, 1913 (5" x 7" negative)
- Box 1 of 4 Slender stem (5" x 7" negative)
- Box 1 of 4 Cereus F., May 25, 1907 (two 5" x 7" negatives)
- Box 1 of 4 Opuntia, south of Azua, Santo Domingo, March 13, 1915 (5" x 7" negative)
- Box 1 of 4 Mamilaria sallilliensis (?), see Herb. (5" x 7" negative)
- Box 1 of 4 Opuntia rubescens, Frederiksted, Saint Croix, Danish West Indies, February 19, 1913 (two 5" x 7" negatives)
- Box 1 of 4 Cephalocereus, Azua, Santo Domingo, March 16, 1913 (5" x 7" negative)

- Box 1 of 4 *Furcraea cubensis*, Azua, Santo Domingo, March 16, 1913 (5" x 7" negative)
- Box 1 of 4 *Cereus*, three of each (two 5" x 7" negatives)
- Box 1 of 4 (?), Antigua, British West Indies, February 11, 1913 (5" x 7" negative)
- Box 1 of 4 (?), Boggy Peak, Antigua, British West Indies, February 12, 1913 (5" x 7" negative)
- Box 1 of 4 (?), Santo Domingo City, March 9, 1913 (two 5" x 7" negatives)
- Box 1 of 4 (?) from *Abrus praecatorius* (?), Antigua, British West Indies, February 9, 1913 (two 5" x 7" negatives)
- Box 1 of 4 *Cereus* (?), Antigua, British West Indies, February 13, 1913 (5" x 7" negative)
- Box 1 of 4 *Pereskia aculeata*, Antigua, British West Indies, February 13, 1913 (5" x 7" negative)
- Box 1 of 4 (?), (about half-natural size), beans = *Abrus praecatorius*, Antigua, British West Indies, February 9, 1913 (two 5" x 7" negatives)
- Box 1 of 4 *Cereus lepidorus*, Antigua, British West Indies, February 13, 1913 (5" x 7" negative)
- Box 1 of 4 Raspberry-bee, Antigua, British West Indies, February 11, 1913 (5" x 7" negative)
- Box 1 of 4 *Opuntia domingensis*, road from Azua to sea, Santo Domingo, March 12, 1913 (two 5" x 7" negatives)
- Box 1 of 4 *Opuntia taylori*, south of Azua, Santo Domingo, March 13, 1913 (5" x 7" negative)
- Box 1 of 4 *Cereus*, Azua, Santo Domingo, March 13, 1913 (5" x 7" negative)
- Box 1 of 4 (?), salmon-colored flowers, yellow spines, Antigua, British West Indies, February 7, 1913 (5" x 7" negative)
- Box 1 of 4 *Opuntia hailsensis*, Azua, Santo Domingo, March 13, 1913 (5" x 7" negative)
- Box 1 of 4 *Opuntia dillenii*, ray filter, Antigua, British West Indies, 32, February 13, 1913 (5" x 7" negative)
- Box 1 of 4 Harbor at Saint John, Antigua, British West Indies, 33, February 13, 1913 (5" x 7" negative)
- Box 1 of 4 *Opuntia*, English Harbor, Antigua, British West Indies, 7, February 8, 1913 (5" x 7" negative)

- Box 1 of 4 Opuntia, English Harbor, Antigua, British West Indies, 8, February 8, 1913 (5" x 7" negative)
- Box 1 of 4 Melocactus, English Harbor, Antigua, British West Indies, 10, February 8, 1913 (5" x 7" negative)
- Box 1 of 4 Cephalocereus, slender stem, Saint Thomas, Danish West Indies, March 4, 1913 (5" x 7" negative)
- Box 1 of 4 Slender stem (5" x 7" negative)
- Box 1 of 4 (?), (photograph by Mr. Crandall at Agriculture greenhouse, D.C.), near Cabo Frio, Rio de Janeiro, Brazil, August 8, 1915 (5" x 7" negative)
- Box 1 of 4 Cephalocereus, blue stem, Saint Thomas, Danish West Indies, March 5, 1913 (two 5" x 7" negatives)
- Box 1 of 4 Carnegiea gigantea, flowered in Department of Agriculture greenhouse, 1916 (four 5" x 7" negatives)
- Box 1 of 4 Dr. Coville, Ludwig (5" x 7" negative)
- Box 1 of 4 (?), English Harbor, Antigua, British West Indies, February 8, 1913 (5" x 7" negative)
- Box 1 of 4 Cereus flagelliformis, Department of Agriculture greenhouse, May 17, 1907 (two 5" x 7" negatives)
- Box 1 of 4 Ficus, Cult. in park, Saint John, Antigua, British West Indies, February 11, 1913 (5" x 7" negative)
- Box 1 of 4 Opuntia (long white spines), Antigua, British West Indies, February 11, 1913 (5" x 7" negative)
- Box 1 of 4 (?), yellow spines, salmon-colored flowers, Antigua, British West Indies, February 7, 1913 (5" x 7" negative)
- Box 1 of 4 Opuntia - unidentified text and images (Fifteen 5" x 7" negatives)
- Box 1 of 4 Unidentified (three 7" x 9" negatives)
- Box 1 of 4 Record of Films (1-108), West Indian Trip, 1913 (list)
- Box 1 of 4 Unidentified cacti (black and white photograph)
- Box 1 of 4 Unidentified cacti (sketches)
- Box 1 of 4 Hylocereus costaricensis, Costa Rica (07233, C. Werckle) (8" x 10" negative)

Box 2

Nitrate Negatives

- Box 2 of 4 Plate XX Film 5, A lamai tree, (different from the one above Kelly Grade, Huigra), growing on rocky wall, between Huigra and Ventura, 206, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XX Film 6, Densely wooded mountain side, large tree at left, mist at top, between Huigra and Ventura, 207, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XX Film 3, Two trees of a so called balsa wood, along G & Q Railroad, between Huigra and Ventura, 204, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XX Film 4, Bombax, 2 trees with flowers, between Huigra and Ventura, 205, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XX Film 1, Trunk of balsa trees, along the railroad, between Huigra and Ventura, 203, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate IX Film 1, Man selling rondadors, 91 (4" x 5" negative)
- Box 2 of 4 Plate X Film 7, Former President Cordero's home in Cuenca, 93, September 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate X Film 8, Former President Cordero's home in Cuenca, 94, September 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate IX Film 12, Woman selling tree tomatoes, 92 (4" x 5" negative)
- Box 2 of 4 Plate X Film 9, Three locks on the door of a store above the hotel, across from Governor Malo's home in Cuenca, 95, September 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate X Film 10, Three locks on the door of a store above the hotel, across from Governor Malo's home, Cuenca, 96, September 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate X Film 11, A tree with large berries on the side of a stream near Cuenca, a solanum, 97, September 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XI Film 1, A picture of the old cathedral mission style, Cuenca, the lower is surmounted by the rod, palm leaf and cross, 98, September 24, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XI Film 2, A picture of the old cathedral, mission style, Cuenca, 99, September 24, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XI Film 3, Norfolk pines in center of plaza, Cuenca, 100, September 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XI Film 4, A view of the plaza, Cuenca, 101, September 24, 1918 (4" x 5" negative)

- Box 2 of 4 Plate XI Film 5, A small artocarpus in the plaza at Cuenca, Senor P. stands behind it, 102, September 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XI Film 7, A woman spinning thread, in front of hotel, Cuenca, 103, September 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XI Film 8, A cereus flower, Cuenca, 104, September 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XI Film 9, Cordero's garden, clouded mountains, river, Cuenca, 105, September 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XI Film 10, The pyramid of mountain erected by the French Commission at the [point] where they finished their work, between Cuenca and Cumbe, the original monument could not be seen from the way so the Ecuadorians moved it to a visible spot, 106, September 24, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XI Film 11, Landscape on way to Cumbe, agaves in fore, stream willows, 107, September 24, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XI Film 12, Agaves planted on wall, young agaves, Cuenca to Cumbe, 108, September 24, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XII Film 1, The inn at Cumbe, where spent the night, 109, September 24, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XII Film 3, Landscape, on way to Nabon, pointed hill, hills far behind, 10,000, 111, September 25, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XII Film 4, Landscape of paramo, pampas grass in fore, Cumbe to Nabon, 112, September 25, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XII Film 5, Our road to Nabon, part of round hill, pasture in fore, 113, September 25, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XII Film 6, Paramo landscape valley in fore, round hill at one side, far distant hills, Cumbe to Nabon, 114, September 25, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XII Film 7, Paramo landscape, paramo hills form horizon, Cumbe to Nabon, 115, September 25, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XII Film 8, Paramo landscape, blackened hillsides, Cumbe to Nabon, 116, September 25, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XII Film 9, Paramo landscape, Cumbe to Nabon, 117, September 25, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XII Film 10, Paramo landscape, valleys, Cumbe to Nabon, 118, September 25, 1918 (4" x 5" negative)

- Box 2 of 4 Plate XII Film 11, Serpentine formation, Nabon to Ona, 119, September 26, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XII Film 12, Landscape, paramos in distance, a few trees on top of hill, long fore, Nabon to Ona, 120, September 26, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 1, Rathbunia cactus in flower, Nabon to Ona, 121, September 26, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 2, A rathbunia in flower, pink flower, Nabon to Ona, 122, September 26, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 2, A rathbunia in flower, pink flower, Nabon to Ona, 122, September 26, 1918 (black and white photograph)
- Box 2 of 4 Plate XIII Film 3, Landscape, mountain one side, 123 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 4, Landscape, gray fore, Nabon to Ona, 124, September 26, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 6, Landscape, low lying mass of mountains, Zaragura, 126, September 26, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 7, Landscape, hut on top of mount, 127 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 8, A hut on the road to Loja, Las Juntas to Loja, 128 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 9, Landscape valley, river, 129 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 10, Lucuma tree in Loja, 130 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 11, *Cardiospermum loxensis*, Loja, 131, September 30, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIII Film 12, Piper plant, Loja, 132, September 30, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIV Film 1, Blackberry bushes, Loja, 133, September 30, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIV Film 2, Street scene from our casa de pasada, 134 (4" x 5" negative)
- Box 2 of 4 Plate XIV Film 3, Ox loaded with fiber, Loja, 135 (4" x 5" negative)
- Box 2 of 4 Plate XIV Film 4, An old church, Loja, 136, October 2, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIV Film 5, Old Spanish colonial houses, Loja, 137, October 2, 1918 (4" x 5" negative)

- Box 2 of 4 Plate XIV Film 6, Queer church lower old Spanish houses on plaza, Loja, 138, October 2, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIV Film 7, Old man cactus, 139 (4" x 5" negative)
- Box 2 of 4 Plate XIV Film 8, Old man cactus, Loja to La Toma, 140, October 3, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIV Film 9, Acacia tree, La Toma, 141, October 4, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIV Film 11, Sapota tree, La Toma, 143, October 4, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIV Film 12, Landscape of Catamayo Valley, La Toma, 144, October 4, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 1, Our party at La Toma, 145 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 2, People of La Toma, under sapota tree, La Toma, 146, October 4, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 3, Landscape of Catamayo, La Toma, 147, October 4, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 4, Landscape of Catamayo Valley, La Toma, 148, October 4, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 5, Lemaireocereus, Senor P., 149 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 6, Cactus, lemaireocereus, Catamayo Valley, 150, October 4, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 7, Cactus covered hillside, 151 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 8, Parasitic cactus, 152 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 9, Willow, La Toma to San Pedro, 153, October 4, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 10, Landscape, deep valley, flat topped mount, 154, October 5, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XV Film 12, Landscape, cloud scene, early morning, 155, October 5, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVI Film 1, Landscape, San Pedro to Portovelo, 156, October 5, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVI Film 2, Landscape, side mount, a valley, distant mounts, cloudy sky, San Pedro to Portovelo, 157 (4" x 5" negative)

- Box 2 of 4 Plate XVI Film 3, Landscape, San Pedro to Portovelo, 158 (4" x 5" negative)
- Box 2 of 4 Plate XVI Film 4, Silk cotton tree, near Portovelo, 159, October 6, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVI Film 5, Trunk of silk cotton tree, near Portovelo, 160, October 6, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVI Film 6, Landscape, mountain through clouds, river in center, part of Portovelo, 161, October 7, 1918 (1 4" x 5" negative)
- Box 2 of 4 Plate XVI Film 7, Landscape, Portovelo, 162, October 7, 1918 (1 4" x 5" negative)
- Box 2 of 4 Plate XVI Film 8, Landscape, road to Santa Rosa, Portovelo, 163, October 7, 1918 (1 4" x 5" negative)
- Box 2 of 4 Plate XVI Film 10, Landscape, Portovelo in distance, near Portovelo, 164, October 13, 1918 (1 4" x 5" negative)
- Box 2 of 4 Plate XVI Film 11, Landscape, mountains in distance, near Portovelo, 165, October 13, 1918 (1 4" x 5" negative)
- Box 2 of 4 Plate XVI Film 12, Landscape, near Portovelo, 166, October 13, 1918 (1 4" x 5" negative)
- Box 2 of 4 Plate XVII Film 1, Fig tree by Tweedy's home, Portovelo, 167, October 14, 1918 (1 4" x 5" negative)
- Box 2 of 4 Plate XVII Film 3, Landscape, part of Portovelo, 168 (4" x 5" negative)
- Box 2 of 4 Plate XVII Film 4, The hospital at Portovelo, the only place in Ecuador other than the consulate and Legation where the American flag flies, 169 (4" x 5" negative)
- Box 2 of 4 Plate XVII Film 5, Cactus clump on rock near river on road from Portovelo to Santa Rosa, 170, October 15, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVII Film 6, Landscape, sea of clouds through opening, the divide, 171, October 16, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVII Film 7, Camellones, 172, October 16, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVII Film 8, Palm trees, Ayapamba to La Chonta, 173, October 16, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVII Film 9, Limon Playa, 174, October 17, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVII Film 10, Cactus on tree, Limon Playa, 175, October 17, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVII Film 11, 176 (4" x 5" negative)

- Box 2 of 4 Plate XVII Film 12, A large silk cotton tree, near Santa Rosa, 177, October 18, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 1, Cephalocereus tweediana, in thicket, morning glories on it, near road, tree cactus, Santa Rosa, 178, October 18, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 2, Tree cactus, 25 feet high, leaning against a tree, partly obscured, cephalocereus, 179 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 3, Cephalocereus, tree cactus, leaning against tree with yellow flowers, thicket below, tree high above, Santa Rosa, 180, October 18, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 4, New cactus beside, cephalocereus, Santa Rosa, 181, October 18, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 5, A plum tree on the beach at Puna, a boardwalk at one side, beach, Puna, 182, October 19, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 6, The beach at Puna, a bayou running in tree of both sides, Puna, 183, October 19, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 7, Beach opposite, Puna, ciruela trees, a boat in fore, Puna, 184, October 19, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 8, A cactus group, of very spiny cacti, Huigra, 185, October 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 9, A group of very spiny opuntias, Huigra, 186, October 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 10, The whole group of very spiny opuntias, Huigra, 187, October 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 11, Turmo, a tree with clusters of a small orange berry of which a dulce is made, Huigra, 188, October 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XVIII Film 12, 2 Canar Indians with samaras of sheepskin, blue shirts, arrieros, 189 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 1, An orange fruit, which contains a poison, for insects, obtained at Santa Rosa el Oro, taken at Huigra, 190, October 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 2, The fruit of a palm, obtained at Guayaquil, taken at Huigra, 191, October 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 3, A field of pepino, or tree cucumber on the Licay Hacienda, Huigra, 192, October 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 4, A close view of a pepino plant, on the Licay Hacienda, Huigra, 193, October 22, 1918 (4" x 5" negative)

- Box 2 of 4 Plate XIX Film 5, A row of zanahoria, on the Licay Hacienda, Huigra, 194, October, 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 6, The yucca plants and a lanna(?) like plant, on the Licay Hacienda, Huigra, 195, October 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 7, An achiote tree on the Licay Hacienda, Huigra, 196, October 22, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 8, Landscape, two pointed mountains in center, lower one at one side, field of cane, at bottom, below Huigra, 197, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 9, A field of sugar cane, on mountainside, below Huigra, 198, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 10, A tree belonging to the poppy family, below Huigra, 199, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 11, A negruto (?) tree, against a mountain in the shade, below Huigra, 200, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XIX Film 12, Ortiga, a nettle tree, brown spikes, large leaves, below Huigra, 201, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate XX Film 2, Two balsa trees along G & Q Railroad between Huigra and Ventura, 202, October 23, 1918 (4" x 5" negative)
- Box 2 of 4 Plate IX Film 10, An ornamental banana, in patio of hotel, Cuenca, 90, September 19, 1918 (4" x 5" negative)
- Box 2 of 4 42.5 Cacti/animals (4" x 5" negative)
- Box 2 of 4 34.5 Dessert plateau (4" x 5" negative)
- Box 2 of 4 33.5 Cacti (unspecified) (4" x 5" negative)
- Box 2 of 4 35.5 Cacti (unspecified) (4" x 5" negative)
- Box 2 of 4 26.5 Cacti (unspecified) (4" x 5" negative)
- Box 2 of 4 39.5 Cacti (unspecified) (4" x 5" negative)
- Box 2 of 4 40.5 Cacti (unspecified) (4" x 5" negative)
- Box 2 of 4 58.4 Cacti (unspecified) (4" x 5" negative)
- Box 2 of 4 52.4 Cacti (unspecified) (4" x 5" negative)
- Box 2 of 4 62.4 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 24.5 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 57.5 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 55.4 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 52.5 Cacti (unspecified)/animals (4" x 5" negative)

Box 2 of 4 29.5 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 25.5 Cacti (unspecified)/people (4" x 5" negative)

Box 2 of 4 27.5 Man with fish (4" x 5" negative)

Box 2 of 4 43.5 Cacti (unspecified)/people/animals (4" x 5" negative)

Box 2 of 4 56.4 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 63.4 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 61.4 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 60.4 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 54.4 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 59.2 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 37.5 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 36.5 Cacti (unspecified) (4" x 5" negative)

Box 2 of 4 Dr. Rose, B Film (three 4" x 5" negatives)

Box 2 of 4 Unidentified, part of requisition 6137 (4" x 5" negative)

Box 2 of 4 Unidentified (eighty-six 4" x 5" negatives)

Box 3

Box 3 of 4 Plate V Film 3, Opuntia tree on the old Royal Road to Quito downhill past the Quinta, father is in it, 43, August 25, 1918 (4" x 5" negative)

Box 3 of 4 Phyllacactus ackermani (2 illustrations)

Box 3 of 4 Plate VI Film 3, Opuntia with red fruit and very spiny branches, 48 (4" x 5" negative)

Box 3 of 4 Plate XX Film 12, A group of very spiny Opuntia, San Antonio, 213, October 29, 1918 (4" x 5" negative)

- Box 3 of 4 Plate XXI Film 1, Opuntia group, very spiny, San Antonio, 214, October 29, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXI Film 2, A large group of round opuntias, San Antonio, 215, October 29, 1918 (4" x 5" negative)
- Box 3 of 4 Plate V Film 4, Opuntia tuna, Opuntia tree on the old Royal Road to Quito downhill past the Quinta Normal, Professor Pachano is in it, Ambato, 44, August 25, 1918 (4" x 5" negative)
- Box 3 of 4 Plate V Film 5, Opuntia on railroad to Quito between Senor Martinas' Arboretum and Ambato in a ravine, 45 (4" x 5" negative)
- Box 3 of 4 Plate VI Film 7, Small opuntia near Cuenca Ferrocarril Building at Sibambe, 52, August 29, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IX Film 5, In the store room of Senor Munoz, the yellow bark packed in bundles and one covered ready for shipping, Azogues, 85, September 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IX Film 6, A single bundle of the gray bark from Senor Munoz's warehouse, the small thin bark, Azogues, 86, September 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VI Film 5, Rathbunia flower at Sibambe, red flower, 50, August 29, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VI Film 6, Rathbunia, cactus flower, Sibambe, 51, August 29, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VI Film 8, A little opuntia that grows close to the ground, the bane of bare feet, Sibambe, 53, August 29, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VI Film 9, Locust tree with feathery branches and yellow flowers, Sibambe, 54, August 29, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VI Film 10, Purple passiflora on porch of Casa Grande, Huigra, 55, September 4, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VI Film 11, A yucca tree in yard of Casa Grande, Huigra, 56, September 4, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VI Film 12, A yucca tree in flower in yard of Casa Grande, Huigra, 57, September 4, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VII Film 1, Two mamis (?), a big brown skinned fruit, 58, September 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VII Film 2, Nispera, fruits, small, brownish, Huigra, 59, September 7, 1918 (4" x 5" negative)

- Box 3 of 4 Plate VII Film 3, 10 ribbed chamburo, a small yellow fruit, 60, September 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VII Film 4, Chamburo, the big green fruited chamburo, Huigra, 61, September 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VII Film 5, A tagua tree, short trunk, full leaves on Papayal Hacienda, Mister Morley, 62 September 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VII Film 9, Wood cutters throwing wood down mountain side for use on the G & Q Railroad, Papayal Hacienda, 66, September 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VII Film 10, Cinchona tree, how bark is cut off, Papayal Hacienda, 67, September 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VII Film 11, Detail of bark of roja cinchona tree, Papayal Hacienda, kilom 103, G & Q Railroad, 68, September 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 1, Landscape from in front of Mr. Woods house, several bamboos on ridge, big tree in fore, at Ventura, 69, September 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 2, A trumpet flower tree in the yard of Casa Grande, Huigra, 70, September 10, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 3, Red passiflora, on fence on east side of Casa Grande, at Huigra, 71, September 10, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 4, Detail of a red passiflora on fence, on east side of Casa Grande, Huigra, 72, September 10, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 5, A heliotrope, in the yard of Casa Grande along the walk, at Huigra, 73, September 10, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 6, Landscape to north, overlooking the Canar valley showing cordilleras and paramos, Canar in distance, series of mountains, a round mound mountain, church, 74 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 7, Landscape to west, higher paramos, cultivated valley, isolated mountain near Canar, 75, September 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 8, Cordilleras stretching across picture, cultivated valley, pointed peaks on paramo, to north of Canar, 76, September 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 9, A shrine, paramo landscape, looking north, near Canar, 77, September 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 10, Landscape showing paramos, forested hill in fore, separate ridge a bit distant, cattle grazing, 78 (4" x 5" negative)

- Box 3 of 4 Plate VIII Film 11, Landscape, mountain black, range of mountains, road in fore, near Biblian, 79, September 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VIII Film 12, A gurongo, a sort of cabuya, near Biblian, 80, September 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IX Film 1, Panama straw drying, spread out on the ground and fastened on the line, it is brot from Guayaquil, Azogues, 81, September 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IX Film 2, Panama straw drying, spread out on the ground and fastened on the line, it is brot from Guayaquil, Azoguez, 82, September 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IX Film 3, Looking into the cinchona store of Senor Munoz, roja or grey bark in picture, 2 bundles in front of others, Azogues, 83, September 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IX Film 4, Looking into Senor Munoz's store room in Azogues of cinchona bark, part of bundle in fore, 84 September 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate I Film 7, Distant landscape, mountains, Casa Grande, church, taken on railroad, above Huigra, looking towards Huigra, 4, August 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate I Film 8, Example of split bamboo house, Casa Grande, Huigra, 5, August 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate I Film 9, A tame harness fawn of Mrs. Dobbie, at Casa Grande, Huigra, 6, August 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate I Film 10, A cabuya plant on bluff overlooking Casa Grande, 100 feet from church, on Licay Hacienda, Huigra, 7, August 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate I Film 12, Algaroba tree, a sort of locust, on path leading down past hut of Senor Morley's majordomo on Licay Hacienda, Huigra, this picture was spoiled, 8, August 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate II Film 2, Bark of walnut tree on Mister Morley's hacienda, Licay Hacienda, Huigra, above majordomo's hut, almost to Kelly Grade, in little ravine, 9, August 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IX Film 7, A bundle of the yellow cinchona bark, outside Senor Munoz warehouse, the bark is in large pieces, 87, September 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate III Film 10, Lamai tree trunk, detail, of tree above Kelly Grade, 26 (4" x 5" negative)

- Box 3 of 4 Plate III Film 11, Bamboo climbing over trees, small feathery plant, found above Kelly Grade, Licay Hacienda, Huigra, 27, August 21, 1918 (4" x 5" negative)
- Box 3 of 4 Plate III Film 12, Near view of bamboo construction on church at Huigra, on bluff, 28, August 22, 1918 (4" x 5" negative)
- Box 3 of 4 Plate II Film 4, Walnuts from tree of Licay Hacienda, Huigra, from small tree, near ruin, above majordomo's hut, 5 nuts, portrait, 11, August 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 1, Hillside of cabuya, Licay Hacienda, Huigra, 29, August 22, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 2, Cabuya in flower, Huigra, 30, August 22, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 3, Juglans, nogal, walnut tree in garden on edge of Ambato near railroad, Ambato, 31, August 24, 1918 (4" x 5" negative)
- Box 3 of 4 Plate II Film 5, A cluster of siguellos, a sort of wild plum obtained on the Licay Hacienda, Huigra, near the ruined house, above majordomo's hut, 12, August 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate II Film 6, Siguellos, a cluster of wild plums from the Licay Hacienda, near the ruined house, above majordomo's hut, Huigra, 13, August 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 4, Avocado, large tree, near mira flores bridge on Dr. Naranjo's land, near a river in Hollow, Ambato, 32, August 24, 1918 (4" x 5" negative)
- Box 3 of 4 Plate II Film 7, Chamburo, a big fruit, obtained at Huigra, 14, August 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate II Film 8, Cactus fruit from *Lemaireocereus godingia*, having spines, obtained from Licay Hacienda, Huigra, 15, August 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate II Film 9, Chamburo, a large fruit obtained at Huigra, 16, August 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate III Film 1, Landscape at Huigra from hotel porch, looking almost west, 18, August 20, 1918 (4" x 5" negative)
- Box 3 of 4 Plate III Film 2, Chamburo tree in rear of hotel at Huigra, light poor, 19, August 20, 1918 (4" x 5" negative)
- Box 3 of 4 Plate III Film 3, Chamburo tree in rear of hotel, Huigra, 20, August 20, 1918 (4" x 5" negative)
- Box 3 of 4 Plate III Film 4, The market crowd around the station at Huigra where the train stops, the train will arrive in a minute, 21 (4" x 5" negative)

- Box 3 of 4 Plate III Film 5, The train has come, the people hurry to the hotel to get something to eat, women are going along the cars selling fruit, and bread, 22, August 20, 1918 (4" x 5" negative)
- Box 3 of 4 Plate III Film 6, "Guava tree," sort of a locust, with an enormous pod of which pulp is eaten, with big black beans, tree below Huigra near railroad track, 23 (4" x 5" negative)
- Box 3 of 4 Plate III Film 8, Asparagus plant climbing over chamburo tree in front of H. Hotel, Huigra, 24, August 21, 1918 (4" x 5" negative)
- Box 3 of 4 Plate III Film 9, Lamai tree on Licay Hacienda above Kelly Grade, 25, August 21, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 8, Hut on Senor P.'s land near A., Ambato, 36, August 24, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 9, Carrot, zhanoria in Quinta Normal, Ambato, 37, August 25, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 10, Plant in Quinta Normal, 38, August 25, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 5, Small avocado tree on Dr. Naranjo's land near mira flores bridge, Ambato, 33, August 24, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 6, Juglans, nogal, walnut tree on Senor P. land, on edge of A., Ambato, 34, August 24, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 7, Detail of bark of walnut tree, on Senor P.'s land on outskirts of Ambato, 35, August 24, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 11, Potato of Andes, in Quinta Normal, Ambato, 39, August 25, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IV Film 12, Senor Martinez, director of Quinta Normal, and Senor P. in front of Quinta Normal building, Ambato, 40, August 25, 1918 (4" x 5" negative)
- Box 3 of 4 Plate V Film 1, Cane from which baskets are made from in garden across from Quinta Normal, on old Royal Road, Ambato, 41 (4" x 5" negative)
- Box 3 of 4 Plate V Film 2, Chamburo tree of Quito in garden across from Quinta Normal, on the old Royal Road, Ambato, 42, August 25, 1918 (4" x 5" negative)
- Box 3 of 4 Plate V Film 6, Landscape of cacti, near railroad to Quito, outskirts of Ambato looking across ravine, F. and Prof. P. in center, 46, August 25, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XX Film 8, Close view of a pile of ochos at the open market, Quito, 209, October 28, 1918 (4" x 5" negative)

- Box 3 of 4 Plate XX Film 9, Close view of a wooden bowl of blueberries, at the open mart, Quito, 210, October 28, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XX Film 10, A man making mats, in open mart, Quito, 211, October 28, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XX Film 11, Mats in the open mart, Quito, 212, October 28, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXI Film 3, Part of the front of the cathedral, with tower, Quito, 216, October 31, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXI Film 4, Part of the front of the cathedral with tower, Quito, 217, October 31, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXI Film 5, The other end of the cathedral, Quito, 218, October 31, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXI Film 6, The old Jesuit church, taken from side, Quito, 219, October 31, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IX Film 8, Parching corn in front of hut near Azogues, 88, September 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VI Film 4, Rathbunia, cactus group, Sibambe, 49, August 29, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXI Film 8, The Jesuit church from side, Quito, 221, October 31, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXI Film 9, A large leafed plant in the garden of the legation, Quito, 222, October 31, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXI Film 10, Another view of the large leafed plant in garden of the legation, Quito, 223, October 31, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXI Film 11, A trumpet tree, orange flowers, in the legation garden, Quito, 224, October 31, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXI Film 12, The American legation, Quito, 225, October 31, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXII Film 2, Landscape, from Cotopaxi station, towards Cotopaxi, G & Q Railroad, 226, November 1, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXII Film 3, Mount Corazon, up the railroad, G & Q Railroad, between Quito and R., 227, November 1, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXII Film 4, 2 snowcapped mountains, G & Q Railroad, between Quito and R., 228, November 1, 1918 (4" x 5" negative)

- Box 3 of 4 Plate XXII Film 5, An Ecuadorian officer, major, G & Q Railroad, between Quito and R., 229, November 1, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXII Film 6, Two snowcapped mountains, G & Q Railroad, between Quito and R., 230, November 1, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXII Film 7, Mount Corazon, on G & Q Railroad, between Quito and R., 231, November 1, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXII Film 8, An effort to take Mount Chimborazo, far in the distance, 232 (4" x 5" negative)
- Box 3 of 4 Plate XXII Film 9, Mount Cotopaxi, on G & Q Railroad, between Quito and R., 233, November 1, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXII Film 10, Mount Cotopaxi, on G & Q Railroad, between Quito and R., 234, November 1, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXII Film 11, Cherry tree at Latacunga, G & Q Railroad, 235, November 1, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXII Film 12, Cherry tree at Latacunga, G & Q Railroad, 236, November 1, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIII Film 1, Mount Tungurahua, with smoke, on one side, G & Q Railroad, between Quito and R., 237, November 1, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIII Film 4, Mount Chimborazo, G & Q Railroad, between R. and H., 238, November 2, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIII Film 6, Mount Chimborazo, G & Q Railroad, between R. and H., 239, November 2, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIII Film 7, Mount Chimborazo from rear of car, G & Q Railroad, between R. and H., 240, November 2, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIII Film 8, Mount Chimborazo, G & Q Railroad, between R. and H., 241, November 2, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIII Film 10, Several piles of chocolate, drying in the sun, in the street, Guayaquil, 243, November 6, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIII Film 11, Close view of chocolate drying, Guayaquil, 244, November 6, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIII Film 12, Man shoveling chocolate in streets of Guayaquil, 245, November 6, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIV Film 1, A queer palm in the streets of Guayaquil, 246, November 6, 1918 (4" x 5" negative)

- Box 3 of 4 Plate XXIV Film 2, A bamboo raft on the edge of the Guayas River, along the Malecon, Guayaquil, 247, November 6, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIV Film 3, A view of the waterfront near the American Consulate, Guayaquil, 248, November 6, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIV Film 4, Rhamnus, a shrub, Duran, 249, November 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIV Film 5, Acacia, with long thorns, Duran, 250, November 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIV Film 6, Prosopis, a shrub with yellow beans, Duran, 251, November 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIV Film 7, Landscape, a hill near Duran, 252, November 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIV Film 9, Nanzi, a legume, with queer pods, Duran, 253, November 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIV Film 10, A big bean on vine near Duran, 254, November 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXIV Film 11, Close view on an annona growing in water, 255 (4" x 5" negative)
- Box 3 of 4 Plate XXIV Film 12, An annona tree, near Duran, 256, November 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXV Film 1, A new plant near Duran, 257, November 7, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXV Film 2, Landscape, waterfront of Guayaquil, taken from the "Gualemala" (?), 258, November 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXV Film 3, North end of Guayaquil, 259 (4" x 5" negative)
- Box 3 of 4 Plate XXV Film 4, Waterfront of Guayaquil, 260, November 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXV Film 5, Waterfront of Guayaquil, 261, November 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXV Film 6, Waterfront of Guayaquil, 262, November 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXV Film 8, Waterfront along shore, Manta Ecuador, 263, November 10, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXV Film 9, Manta Ecuador, 264, November 10, 1918 (4" x 5" negative)

- Box 3 of 4 Plate XXV Film 11, Manta Ecuador, 265, November 10, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XXV Film 12, Manta Ecuador, 266, November 10, 1918 (4" x 5" negative)
- Box 3 of 4 Carica, chamburo, near guava tree, Huigra, 267, August 21, 1918 (4" x 5" negative)
- Box 3 of 4 Haiti, 1918 (2 4" x 5" negatives)
- Box 3 of 4 Plate VII Film 8, Tagua tree trunk, Papayal Hacienda, kilom 103, G & Q Railroad, 65, September 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VII Film 7, Trunk of tall tagua, Papayal Hacienda, 64, September 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate VII Film 6, Tagua, 40 feet high, total height, Papayal Hacienda, kilom 103, G & Q Railroad, 63, September 8, 1918 (4" x 5" negative)
- Box 3 of 4 Plate XX Film 7, A little girl selling ochos, a pile spread out before her, Quito, 208, October 28, 1918 (4" x 5" negative)
- Box 3 of 4 Plate IX Film 9, Parching corn near Azogues, same as Plate IX Film 8, 89, September 17, 1918 (4" x 5" negative)
- Box 3 of 4 Plate I Film 6, Cactus trees on side of mountain, near Huigra, taken from railroad above Casa Grande, 3 August 16, 1918 (4" x 5" negative)
- Box 3 of 4 Plate II Film 3, Juglans, nogal, bark of walnut tree on Licay Hacienda, above majordomo's hut, almost to Kelly Grade, Huigra, 10, August 16, 1918 (4" x 5" negative)
- Box 3 of 4 19.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 3.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 9.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 6.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 1.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 7.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 21.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 8.5 Building (4" x 5" negative)
- Box 3 of 4 14.5 Cacti (unspecified) (2 4" x 5" negatives)

Box 3 of 4	11.5 Cacti (unspecified) (4" x 5" negative)
Box 3 of 4	10.5 Cacti (unspecified) (4" x 5" negative)
Box 3 of 4	2.5 Cacti (unspecified) (4" x 5" negative)
Box 3 of 4	18.5 Cacti (unspecified) (4" x 5" negative)
Box 3 of 4	44.5 Building (4" x 5" negative)
Box 3 of 4	48.2 Children (4" x 5" negative)
Box 3 of 4	47.2 Children (4" x 5" negative)
Box 3 of 4	46.2 Children (4" x 5" negative)
Box 3 of 4	51.2 Children (4" x 5" negative)
Box 3 of 4	50.2 Children (4" x 5" negative)
Box 3 of 4	49.2 Children (4" x 5" negative)
Box 3 of 4	30.5 Cacti (unspecified) (4" x 5" negative)
Box 3 of 4	28.5 Cacti (unspecified) (4" x 5" negative)
Box 3 of 4	38.5 Building (4" x 5" negative)
Box 3 of 4	41.5 Palm trees (4" x 5" negative)
Box 3 of 4	Opuntia, "spineless", Puntilla, Mendoza, September 3, 1915 (4" x 6" negative)
Box 3 of 4	Opuntia, long spines, Puntilla, Mendoza, Argentina, September 3, 1915 (two 4" x 6" negatives)
Box 3 of 4	Furcraea tuberosa Ait., Antigua, British West Indies, 3361, February 8, 1913 (4" x 6" negative)
Box 3 of 4	Views from Halliday Hill, Antigua, British West Indies, February 7, 1913 (two 4" x 6" negatives)
Box 3 of 4	Opuntia, Saint Thomas, Dutch West Indies, January 31, 1913 (?) (two 4" x 6" negatives)
Box 3 of 4	Agave, Saint Kitts, British West Indies, February 2, 1913 (two 4" x 6" negatives)
Box 3 of 4	Opuntia, Saint Kitts, British West Indies, February 3, 1913 (two 4" x 6" negatives)

- Box 3 of 4 Cephalocereus, Saint Kitts, British West Indies, February 2, 1913 (4" x 6" negative)
- Box 3 of 4 Hylocereus, Basse Terre, Saint Kitts, British West Indies, February 2, 1913 4" x 6" negative)
- Box 3 of 4 Bucida buceras, Antigua, British West Indies, 3246, February 4, 1913 (4" x 6" negative)
- Box 3 of 4 Castalia ampla (DC) small, Antigua, British West Indies, February 4, 1913 (4" x 6" negative)
- Box 3 of 4 Bamboo tree, park, Saint John, Antigua, British West Indies, February 4, 1913 (4" x 6" negative)
- Box 3 of 4 Opuntia, Saint Kitts, British West Indies, February 3, 1913 (4" x 6" negative)
- Box 3 of 4 Yucca aloifolia(?), north of Saint John, Antigua, British West Indies, 3283, February 5, 1913 (4" x 6" negative)
- Box 3 of 4 Pisonia aculeate, near Hamilton, Antigua, British West Indies, 3274 (?), February 5, 1913 (4" x 6" negative)
- Box 3 of 4 "Cooper-hoop tree," Antigua, British West Indies, February 5, 1913 (4" x 6" negative)
- Box 3 of 4 Opuntia triacantha, Antigua, British West Indies, 3304, February 6, 1913 (two 4" x 6" negatives)
- Box 3 of 4 Mammillaria nivosa Link, English Harbor, Antigua, British West Indies, 3307, February 6, 1913 (two 4" x 6" negatives)
- Box 3 of 4 Agave, English Harbor, Antigua, British West Indies, February 6, 1913 (4" x 6" negative)
- Box 3 of 4 Unidentified, National Museum (4" x 5" negative)
- Box 3 of 4 4.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 13.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 16.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 19.5 Cacti (unspecified) (4" x 5" negative)
- Box 3 of 4 Dr. Rose, H Film (six 4" x 5" negatives)
- Box 3 of 4 Dr. Rose, I Film (five 4" x 5" negatives)
- Box 3 of 4 Dr. Rose, J Film (six 4" x 5" negatives)
- Box 3 of 4 Lower California, 1911 (nine 4" x 5" negatives)

- Box 3 of 4 *Opuntia*, Potrerillos, Mendoza, Argentina, 21004, September 2, 1915 (three 4" x 6" negatives)
- Box 3 of 4 *Cereus* (yellow sp.), Puntilla, Mendoza, Argentina, September 3, 1915 (4" x 6" negative)
- Box 3 of 4 *Cereus strigosus*, Puntilla, Mendoza, Argentina, 21018, September 3, 1915 (4" x 6" negative)
- Box 3 of 4 *Opuntia aoracantha* Lem., Puntilla, Mendoza, Argentina, 21014, September 3, 1915 (4" x 6" negative)
- Box 3 of 4 *Hyalis*(?) *argentea*, Puntilla, Mendoza, Argentina, 21013, September 3, 1915 (4" x 6" negative)
- Box 3 of 4 *Populus*, Mendoza, Argentina, September 3, 1915 (two 4" x 6" negatives)
- Box 3 of 4 *Atamisquea emarginata*, Puntilla, Mendoza, Argentina, 21011, September 3, 1915 (4" x 6" negative)
- Box 3 of 4 Unidentified (five 4" x 6" negatives)
- Box 3 of 4 *Opuntia viridiflora*, E. conoideus (Boyle's Garden), Santa Fe, New Mexico, October 1913 (six 4" x 6" negatives)
- Box 3 of 4 Near El Paso, Texas, October 1913 (three 4" x 6" negatives)
- Box 3 of 4 *Harrisia nashii* Britton, near Azua, Santo Domingo, 3831, March 12, 1913 (4" x 6" negative)
- Box 3 of 4 Dr. Rose, E Film (six 4" x 5" negatives)
- Box 3 of 4 Dr. Rose, F Film (two 4" x 5" negatives)
- Box 3 of 4 Dr. Rose, K Film (six 4" x 5" negatives)
- Box 3 of 4 Dr. Rose, G Film (two 4" x 5" negatives)
- Box 3 of 4 *Pterocactus tuberosa*, Portrerillos, Mendoza, Argentina, 21000, September 2, 1915 (three 4" x 6" negatives)
- Box 3 of 4 *Pilocereus*, Portrerillos, Mendoza, September 2, 1915 (4" x 6" negative)
- Box 3 of 4 *Pilocereus erythrocephalus* (?), near Mendoza City, Argentina, 20991 (?), September 1, 1915 (two 4" x 6" negatives)
- Box 3 of 4 *Pilocereus erythrocephalus*, west of Mendoza, Argentina, 20991, September 1, 1915 (4" x 6" negative)
- Box 3 of 4 Miscellaneous, October 1913 (fourteen 4" x 6" negatives)

- Box 3 of 4 Echinocereus, Opuntia Atrispina, Devil's River, Texas, October 16, 1913 (four 4" x 6" negatives)
- Box 3 of 4 Unidentified, October 1913 (4"x6" negative)
- Box 3 of 4 Pereskia moorei, Hoehne's collection from Mato Grosso, Brazil (5" x 7" negative)
- Box 3 of 4 Opuntia weberi, in collection of C. Spegazzini at La Plata, Argentina (5" x 7" negative)
- Box 3 of 4 Rhipsalis rosea Lagerh. (Two 5" x 7" negatives)
- Box 3 of 4 Opuntia inamoena, Horto Florestal, 19726, June 3, 1915 (4" x 6" negative)
- Box 3 of 4 Carica, Rio de Janeiro, Brazil, August 17, 1915 (4" x 6" negative)
- Box 3 of 4 Palm, June 21, 1915 (4" x 6" negative)
- Box 3 of 4 Pandanus, Jardim Botânico, Rio de Janeiro, July 1915 (5" x 7" negative)
- Box 3 of 4 Opuntia rubescens, Serra de Sao Jose (Minas), December 10, 1883, Glaziou 14865, arbusto flores amarellentos (5" x 7" negative)
- Box 3 of 4 Pereskia bahiensis (?), 19786 (two 5" x 7" negatives)
- Box 3 of 4 Opuntia inamoena Schum., Serros dos Ilheus (Minas Gerais), Glaziou 14864, December 4, 1883, Frutescent, flores amarellentos (5" x 7" negative)
- Box 3 of 4 Pereskia, Barrinha, Bahia, June 1915 (5" x 7" negative)
- Box 3 of 4 Unidentified (4" x 6" negative)
- Box 3 of 4 Machaerium tiba, Mendoza, September 1 (4" x 6" negative)
- Box 3 of 4 Cereus, Barrinha, Bahia (5" x 7" negative)
- Box 3 of 4 "Pterocactus" = opuntia (5" x 7" negative)
- Box 3 of 4 Echinocactus alteolens Schum., Cuyaba, Mato Grosso, March 1911, F. C. Hoehne 5859, Museu Nacional, Rio de Janeiro (5" x 7" negative)
- Box 3 of 4 "Epostoa" (?), 19785 (5" x 7" negative)
- Box 3 of 4 "Sago palm," Jardim Botânico, Rio de Janeiro, July 1915 (5" x 7" negative)
- Box 3 of 4 Opuntia inamoena, Barrinha, Bahia, June 1915 (5" x 7" negative)
- Box 3 of 4 Echinopsis, near Mendoza, Argentina, September 1, 1915 (4" x 6" negative)
- Box 3 of 4 Grape-culture, City of Mendoza, Argentina, September 1, 1915 (two 4" x 6" negatives)

- Box 3 of 4 Morus, Mendoza City, Argentina, September 1, 1915 (4" x 6" negative)
- Box 3 of 4 Opuntia sulphurea, near Mendoza, Argentina, 20980, September 1, 1915 (4" x 6" negative)
- Box 3 of 4 Opuntia sulphurea, Portrerillos, Mendoza, 21001, September 2, 1915 (4" x 6" negative)
- Box 3 of 4 Covillea, Portrerillos, Mendoza, Argentina, September 2, 1916 (?) (4" x 6" negative)
- Box 3 of 4 Views near Portrerillos, Mendoza, Argentina, September 2, 1915 (two 4" x 6" negatives)
- Box 3 of 4 Pterocactus valentinii (5" x 7" negative)
- Box 3 of 4 Echinocactus, San Francisquito Bay, April 9, 1911 (6" x 6" negative)
- Box 4
- Box 4 of 4 Anacardium, Antigua, British West Indies, February 11, 1913 (5" x 7" negative)
- Box 4 of 4 Boggy Peak, Antigua, British West Indies, February 12, 1913 (5" x 7" negative)
- Box 4 of 4 Cereus (?), Antigua, British West Indies, February 13, 1913 (two 4" x 6" negatives)
- Box 4 of 4 Pereskia aculeata, Antigua, British West Indies, February 13, 1913 (5" x 7" negative)
- Box 4 of 4 Raspberry-bee, Antigua, British West Indies, February 11, 1913 (5" x 7" negative)
- Box 4 of 4 Cereus giganteus in canyon below Oracle, 2174, March 27, 1903 (5" x 7" negative)
- Box 4 of 4 Cereus giganteus, Tanque Verde, Pima County, Arizona, 2183, March 29, 1903 (5" x 7" negative)
- Box 4 of 4 Cereus giganteus, Tanque Verde, Pima County, Arizona, 2182, March 29, 1903 (5" x 7" negative)
- Box 4 of 4 Cereus giganteus in canyon below Oracle, 2175, March 27, 1903 (5" x 7" negative)
- Box 4 of 4 Opuntia, Santa Rita Mountains above McCleary's, 2358, October 1, 1903 (5" x 7" negative)

- Box 4 of 4 Opuntia spinosior, cut two years ago, showing new growth, fenced area, Santa Rita Forest Reserve, Arizona, 2126, March 1903 (5" x 7" negative)
- Box 4 of 4 Ceiba, Claremont, Antigua, British West Indies, February 10, 1913 (seven 4" x 6" negatives)
- Box 4 of 4 Andira jamaicensis ("walnut tree"), near Claremont, Antigua, British West Indies, February 10, 1913 (4" x 6" negative)
- Box 4 of 4 View from Boggy Peak, Antigua, British West Indies, February 12, 1913 (4" x 6" negative)
- Box 4 of 4 Ficus, northwest of Azua, Santo Domingo, March 14, 1913 (4" x 6" negative)
- Box 4 of 4 Spondias, east of Juazeiro, Bahia, Brazil, 19757, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 "Pereiro vermelho," east of Juazeiro, Bahia, Brazil, 19753, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 Elaphrium, east of Juazeiro, Bahia, Brazil, 19750, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 Palm, Santo Domingo City, Santo Domingo, March 9, 1913 (4" x 6" negative)
- Box 4 of 4 Echinocactus. east of Juazeiro, Bahia, Brazil, 19764, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 Opuntia, east of Juazeiro, Bahia, Brazil, 19763, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 Erythrina. east of Juazeiro, Bahia, Brazil, 19759, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 Cephalocereus, east of Juazeiro, Bahia, Brazil, 19758, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 Copernicia cerifera, east of Juazeiro, Bahia, Brazil, 19765, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 Ilha do Fogo, Rio de Sao Francisco, Brazil, 19768, June 5, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus leucostele, Horto Florestal, Juazeiro, Bahia, Brazil, 19775, June 5, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus, Horto Florestal, near Juazeiro, Bahia, Brazil, June 6, 1915 (5" x 7" negative)
- Box 4 of 4 Ceiba, near Bolans, Antigua, British West Indies, February 11, 1913 (?) (two 4" x 6" negatives)

- Box 4 of 4 Xerophytic rocks near Cades Bay, Antigua, British West Indies, February 10, 1913 (two 4" x 6" negatives)
- Box 4 of 4 *Acrocomia aculeate* (palm), base of Boggy Peak, Antigua, British West Indies, February 12, 1913 (two 4" x 6" negatives)
- Box 4 of 4 Transportation on Rio Sao Francisco, near Juazeiro, Brazil, June 5, 1915 (two 4" x 6" negatives)
- Box 4 of 4 *Bougainvillea spectabilis*, Juazeiro, Brazil, 19780, June 6, 1915 (4" x 6" negative)
- Box 4 of 4 *Cereus*, Horto Florestal, near Juazeiro, Bahia, Brazil, June 6, 1915 (5" x 7" negative)
- Box 4 of 4 *Echinocactus*, Horto Florestal, near Juazeiro, Bahia, Brazil, June 6, 1915 (5" x 7" negative)
- Box 4 of 4 (?), English Harbor, Antigua, British West Indies, February 8, 1913 (5" x 7" negative)
- Box 4 of 4 Large tree, Santo Domingo City, Santo Domingo, March 9, 1913 (4" x 6" negative)
- Box 4 of 4 Los Vilos, Chile, October 6, 1914 (two 4" x 6" negatives)
- Box 4 of 4 Chosica, Peru, June 30, 1914 (three 4" x 6" negatives)
- Box 4 of 4 La Serena, Chile, October 9, 1914 (three 4" x 6" negatives)
- Box 4 of 4 Ayrapal, Peru, August 23, 1914 (four 4" x 6" negatives)
- Box 4 of 4 La Paz, Bolivia, August 15, 1914 (four 4" x 6" negatives)
- Box 4 of 4 *Cereus* "facheiro preto," east of Juazeiro, Bahia, Brazil, 19760, June 4, 1915 (four 4" x 6" negatives)
- Box 4 of 4 Matucana, Peru, July 1914 (six 4" x 6" negatives)
- Box 4 of 4 Comanche, Bolivia, August 13, 1914 (five 4" x 6" negatives)
- Box 4 of 4 Unidentified, 1914 (eight 4" x 6" negatives)
- Box 4 of 4 Santiago, Chile, 1914 (twelve 4" x 6" negatives)
- Box 4 of 4 Vicinity of Arequipa, Peru, August 1914 (thirteen 4" x 6" negatives)
- Box 4 of 4 Unidentified (5" x 7" negative)
- Box 4 of 4 *Opuntia*, Barrinha, Bahia, Brazil, 19787, June 7, 1915 (4" x 6" negative)

- Box 4 of 4 Rolliniopsis simiarum Safford, Machado Portella, Bahia, Brazil, 19963, June 21, 1915 (4" x 6" negative)
- Box 4 of 4 Pereskia, Machado Portella, Bahia, Brazil, June 21, 1915 (4" x 6" negative)
- Box 4 of 4 Main street, Machado Portella, Bahia, Brazil, June 19, 1915 (4" x 6" negative)
- Box 4 of 4 Opuntia brasiliensis, Park, Bahia City, Brazil, June 16, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus jamacaru, Agua Fria, Bahia, 19879, June 12, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus macrogonus, "Brazil E. Ule", Museu Nacional, Rio de Janeiro, August 1915 (two 5" x 7" negatives)
- Box 4 of 4 Cephalocereus (setosus), Queimadas, Bahia, 19846, June 9, 1915 (4" x 6" negative)
- Box 4 of 4 Annona, Barrinha, Bahia, Brazil, 19809, June 8, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus, below Barrinha, Bahia, Brazil, June 8, 1915 (4" x 6" negative)
- Box 4 of 4 Caatingia funalis, Barrinha, Bahia, Brazil, 19792, June 7, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus setosus, Barrinha, Bahia, Brazil, 19789, June 7, 1915 (two 5" x 7" negatives)
- Box 4 of 4 "Serra do Mar, Santa Catharina, Brazil, March 1874", Museu Nacional, Rio de Janeiro, August 1915 (5" x 7" negative)
- Box 4 of 4 Pereskia (hedge), Cult., La Plata, Argentina, August 1915 (4" x 6" negative)
- Box 4 of 4 Opuntia monacantha, Jardin Botanico, Rio de Janeiro, August 1915 (5" x 7" negative)
- Box 4 of 4 General views, Jardin Botanico, Rio de Janeiro, Brazil, August 1915 (4" x 6" negative)
- Box 4 of 4 General views, Jardin Botanico, Rio de Janeiro, Brazil, August 1915 (eight 5" x 7" negatives)
- Box 4 of 4 General views, Jardin Botanico, Rio de Janeiro, Brazil, August 1915 (nine 5" x 7" negatives)
- Box 4 of 4 Opuntia robusta, Cult. at La Plata, Argentina, August 26, 1915 (4" x 6" negative)
- Box 4 of 4 Opuntia spp., Jardin Botanico, Buenos Aires, Argentina, August 27, 1915 (4" x 6" negative)
- Box 4 of 4 Echinopsis Schickendantzii, La Plata, Argentina, 209414, August 26, 1915 (4" x 6" negative)

- Box 4 of 4 Jardin Botanico, Buenos Aires, August 25, 1915 (two 4" x 6" negatives)
- Box 4 of 4 *Cereus jamacaru*, Rio de Janeiro, Brazil, August 15, 1915 (4" x 6" negative)
- Box 4 of 4 *Opuntia tomentosa*, Jardin Botanico, Buenos Aires, Argentina, August 25, 1915 (three 4" x 6" negatives)
- Box 4 of 4 *Cereus jamacaru*, Rio de Janeiro, Brazil, August 15, 1915 (4" x 6" negative)
- Box 4 of 4 *Rhipsalis Neves Armondii*, "Serra da Estrela, Petropolis Tijuca, Brazil", Dr. Neves Armond, Museu Nacional, Rio de Janeiro, August 1915 (two 5" x 7" negatives)
- Box 4 of 4 *Opuntia*, Organ Mountains near Petropolis, Brazil, 20761, August 12, 1915 (4" x 6" negative)
- Box 4 of 4 (?), Ecuador, 22574, 1918 (three 5" x 7" negatives)
- Box 4 of 4 (?), Ecuador, 22574, 1918 (three black and white photographs)
- Box 4 of 4 *Cereus leucostele*, west of Machado Portella, Bahia, Brazil, 19902, June 22, 1915 (4" x 6" negative)
- Box 4 of 4 *Epiphyllum opuntoides*, Serra d'Itatiaya, Brazil, August 1915 (5" x 7" negative)
- Box 4 of 4 *Rhipsalis macropogon*, *Rhipsalis squamulosa* Schum., Serra da Estrela, Rio de Janeiro, Brazil (flores roseas), 13916, August 1915, (two 5" x 7" negatives)
- Box 4 of 4 *Pterocactus kuntzei* (photo of herbarium sheet), Puesto Lima, Mendoza, August 1915 (5" x 7" negative)
- Box 4 of 4 (*Pterocactus*) *Cereus* (Herb. Specimen), [La Rioja, Argentina, Entre Cerros Colorado y Paganzo, February 1896], August 1915 (5" x 7" negative)
- Box 4 of 4 *Opuntia microdisca* Weber (photo of herbarium sheet), Tumbaya, Jujuy, Argentina, August 1915 (5" x 7" negative)
- Box 4 of 4 *Cereus*, west of Mendoza, Argentina, 20975, September 1, 1915 (4" x 6" negative)
- Box 4 of 4 *Rhipsalis?* (*pseudo-parasitica*), herbarium specimen, Sertao do Rio Negro, Parana, Brazil, August 1915 (5" x 7" negative)
- Box 4 of 4 *Rhipsalis macropogon* (photo of herbarium specimen), Petropolis, Rio de Janeiro, Brazil, 4863, August 1915 (5" x 7" negative)
- Box 4 of 4 *Covillea cuneata?*, near Mendoza City, Argentina, September 1, 1915 (4" x 6" negative)

- Box 4 of 4 Echinopsis, near Mendoza, Argentina, 20977 (?), September 1, 1915 (4" x 6" negative)
- Box 4 of 4 Echinopsis, near Mendoza City, Argentina, September 1, 1915 (four 4" x 6" negatives)
- Box 4 of 4 Dr. Rose, A Film (two 5" x 7" negatives)
- Box 4 of 4 Dr. Rose, A Film (three 4" x 5" negatives)
- Box 4 of 4 Quinta Boa Vista, Rio de Janeiro, 1915 (5" x 7" negative)
- Box 4 of 4 Cereus, Urca Mountain, Rio de Janeiro, Brazil, July 12, 1915 (4" x 6" negative)
- Box 4 of 4 Cephalocereus melocactus, also Cephalocereus, base of Corcovado, Rio de Janeiro, Brazil, 20187, 20190, July 10, 1915 (five 4" x 6" negatives)
- Box 4 of 4 Cephalocereus brasiliensis, Rio de Janeiro, Brazil, July 10, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Rhipsalis, base of Corcovado, Rio de Janeiro, 20179, July 9, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus jamacaru, Bahia City, Brazil, July 2, 1915 (two 5" x 7" negatives)
- Box 4 of 4 Harrisia, Horto Florestal, near Juazeiro, Bahia, Brazil, June 1915 (5" x 7" negative)
- Box 4 of 4 Cereus, Horto Florestal, near Juazeiro, Bahia, Brazil, June 1915 (5" x 7" negative)
- Box 4 of 4 Cereus, Barrinha, Bahia, Brazil, June 1915 (5" x 7" negative)
- Box 4 of 4 Cereus jamacaru, Toca da Onca, Bahia, June 29, 1915 (4" x 6" negative)
- Box 4 of 4 Neorussellia, Toca da Onca, Bahia, Brazil, 20095, June 28, 1915 (4" x 6" negative)
- Box 4 of 4 Forest, Toca da Onca, Bahia, Brazil, June 27, 1915 (4" x 6" negative)
- Box 4 of 4 Opuntia bahiensis, Toca da Onca, Bahia, 20068, June 27, 1915 (4" x 6" negative)
- Box 4 of 4 Cocos, State of Bahia, Brazil, June 26, 1915 (4" x 6" negative)
- Box 4 of 4 Stenophyllus, Machado Portella, Bahia, Brazil, (presented by Mr. Girdwood, of Machado Portella), June 1915 (three 5" x 7" negatives)
- Box 4 of 4 Solanum, west of Machado Portella, Bahia, Brazil, 19976, June 22, 1915 (4" x 6" negative)

- Box 4 of 4 Ficus, west of Machado Portella, Bahia, Brazil, 19975, June 22, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus jamacaru, Machado Portella, Bahia, Brazil, June 22, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Hylocereus, Machado Portella, Bahia, 19984, June 22, 1915 (4" x 6" negative)
- Box 4 of 4 Hylocereus, Nictheroy, Rio de Janeiro, Brazil, 20331, July 20, 1915 (4" x 6" negative)
- Box 4 of 4 Orchid, originally from Santo Domingo, March 25, 1913 (two 4" x 6" negatives)
- Box 4 of 4 Palm, near Azua, Santo Domingo, March 20, 1913 (4" x 6" negative)
- Box 4 of 4 Cyathea arborea (L.) Sm., Sanchez, Santo Domingo, 4391, April 2, 1913 (4" x 6" negative)
- Box 4 of 4 Borrayeria, San Pedro de Macoris, Santo Domingo, March 1913 (4" x 6" negative)
- Box 4 of 4 Palm, San Pedro de Macoris, Santo Domingo, March 26, 1913 (4" x 6" negative)
- Box 4 of 4 Clusia, San Pedro de Macoris, Santo Domingo, March 26, 1913 (4" x 6" negative)
- Box 4 of 4 Bromelia, San Pedro de Macoris, Santo Domingo, March 26, 1913 (4" x 6" negative)
- Box 4 of 4 Bombax, Cult., San Pedro de Macoris, Santo Domingo, March 26, 1913 (4" x 6" negative)
- Box 4 of 4 Annona Rosei Safford, Azua, Santo Domingo, 4038, March 20, 1913 (4" x 6" negative)
- Box 4 of 4 Cephalocereus, Cabo Frio, Rio de Janeiro, Brazil, August 8, 1915 (4" x 6" negative)
- Box 4 of 4 Tree-fern, Organ Mountains, Brazil, August 12, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Cereus, Cult. Nictheroy, Rio de Janeiro, Brazil, July 20, 1915 (4" x 6" negative)
- Box 4 of 4 Cephalocereus, Coco Island, Rio de Janeiro Bay, Brazil, July 17, 1915 (4" x 6" negative)
- Box 4 of 4 Pereskia, Paqueta Island, Rio de Janeiro Bay, Brazil, July 17, 1915 (4" x 6" negative)

- Box 4 of 4 Cereus, Juparayba, Rio de Janeiro Bay, Brazil, 20285, July 17, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus, Juparayba Island, Rio de Janeiro Bay, Brazil, July 17, 1915 (4" x 6" negative)
- Box 4 of 4 Caesalpinia (?), base of Corcovado, Rio de Janeiro, Brazil, 20257, July 16, 1915 (4" x 6" negative)
- Box 4 of 4 Rhipsalis n. sp. (Paulo Porto also), Ilha Grande, D.F., Brazil, July 23, 1915 (4" x 6" negative)
- Box 4 of 4 Rhipsalis n. sp., Ilha Grande, D. F., Rio de Janeiro, Brazil, July 23, 1915 (4" x 6" negative)
- Box 4 of 4 Rhipsalis cavernosa, (Dr. Lofgren nearby), Ilha Grande, D. F., Rio de Janeiro, Brazil, July 23, 1915 (4" x 6" negative)
- Box 4 of 4 Ilha Grande, D. F., Rio de Janeiro, Brazil, July 24, 1915 (4" x 6" negative)
- Box 4 of 4 Palm, Serra d'Itatiaya, Brazil, July 27, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Araucaria braziliensis, base of Itatiaya, Brazil, 20427, July 27, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Juncus, Serra d'Itatiaya, Brazil, 2300 m., 20537, July 28, 1915 (4" x 6" negative)
- Box 4 of 4 Epiphyllum, Serra d'Itatiaya, Brazil, 3000 m., July 28, 1915 (four 4" x 6" negatives)
- Box 4 of 4 Orbignya, Jardim Botânico, Rio de Janeiro, Brazil, (#2508 in garden), July 1915 (two 5" x 7" negatives)
- Box 4 of 4 Dea Palmaris, Jardim Botânico, Rio de Janeiro, Brazil, July 1915 (5" x 7" negative)
- Box 4 of 4 Hylocereus antiguensis, Beyond All Souls, Antigua, British West Indies, 3297, February 6, 1913 (two 4" x 6" negatives)
- Box 4 of 4 Santa Clara, Peru, July 18, 1914 (two 4" x 6" negatives)
- Box 4 of 4 "Quinta Normal", 1914 (three 4" x 6" negatives)
- Box 4 of 4 Pilocereus, Machado Portella, Bahia, June 21, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Cereus jamacaru, "mandacaru de boi", Barrinha, Bahia, Brazil, June 8, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus, Barrinha, Bahia, Brazil, 19808, June 8, 1915 (4" x 6" negative)

- Box 4 of 4 Cephalocereus catingola (?), Queimadas, Bahia, Brazil, 19847 (?), June 10, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Acanthocereus, Machado Portella, Bahia, Brazil, 19903, June 19, 1915 (4" x 6" negative)
- Box 4 of 4 Harrisia (?), Barrinha, Bahia, Brazil, June 8, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Cereus penicillatus, Machado Portella, Bahia, Brazil, 19913, June 19, 1915 (4" x 6" negative)
- Box 4 of 4 Rhipsalis grandiflora, base of Corcovado, Rio de Janeiro, Brazil, July 14, 1915 (4" x 6" negative)
- Box 4 of 4 Echinopsis fiebrigii, plate 100 (5" x 7" negative)
- Box 4 of 4 Unidentified (5" x 7" negative)
- Box 4 of 4 Pereskia bahiensis, Barrinha, Bahia, Brazil, 19786, June 7, 1915 (two 4" x 6" negatives)
- Box 4 of 4 "Espostoa", Barrinha, Bahia, Brazil, 19785, June 7, 1915 (three 4" x 6" negatives)
- Box 4 of 4 Tamarindus, Juazeiro, Bahia, Brazil, 19781, June 6, 1915 (4" x 6" negative)
- Box 4 of 4 Lycoperdon, Bahia City, Brazil, 19625, May 25, 1915 (4" x 6" negative)
- Box 4 of 4 Palm, Campo Santo, Bahia City, Brazil, May 27, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus, near Bahia City, Brazil, 19619, May 26, 1915 (three 4" x 6" negatives)
- Box 4 of 4 Algae, vicinity of Bahia, Brazil, 19609, May 25, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Miscellaneous, Mexico and California (eight 4" x 5" negatives)
- Box 4 of 4 5-angled fruit, Bahia City, Brazil, May 27, 1915 (4" x 6" negative)
- Box 4 of 4 Psidium(?), Bahia City, Brazil, 19665, May 28, 1915 (4" x 6" negative)
- Box 4 of 4 Annona, outskirts (Cult.) of Bahia City, Brazil, 19666, May 28, 1916 (?) (4" x 6" negative)
- Box 4 of 4 Cereus, near Bahia City, Brazil, 19667, May 28, 1915 (4" x 6" negative)
- Box 4 of 4 Pereskia, Horto Florestal near Juazeiro, Bahia, Brazil, June 2, 1915 (4" x 6" negative)
- Box 4 of 4 Opuntia caatinga, near Juazeiro, Bahia, Brazil, 19723, June 2, 1915 (4" x 6" negative)

- Box 4 of 4 Cereus "fox-tail", Horto Florestal, Juazeiro, Bahia, Brazil, 19718, June 2, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus penicillatus, Horto Florestal, Juazeiro, Bahia, Brazil, 19719, June 2, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus rhodacanthus, Horto Florestal, Juazeiro, Bahia, Brazil, 19720, June 2, 1915 (4" x 6" negative)
- Box 4 of 4 Cereus jamacaru, Juazeiro, Bahia, Brazil, 19724, June 2, 1915 (4" x 6" negative)
- Box 4 of 4 Cephalocereus Gurkei, near Juazeiro, Brazil, 19725, June 2, 1915 (4" x 6" negative)
- Box 4 of 4 Opuntia inamoena, Caatinga near Juazeiro, Bahia, Brazil, 19726, June 2, 1915 (4" x 6" negative)
- Box 4 of 4 Cactus, Horto Florestal, near Juazeiro, Bahia, Brazil, 19729, June 2, 1915 (5" x 7" negative)
- Box 4 of 4 Cephalocereus, Horto Florestal, Juazeiro, Bahia, Brazil, 19731, June 3, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Gossypium, Horto Florestal, Bahia, Brazil, 19740, June 2, 1915 (4" x 6" negative)
- Box 4 of 4 Bombax, east of Juazeiro, Bahia, Brazil, 19747, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 Mimosa, east of Juazeiro, Bahia, Brazil, 19748, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 Tree, east of Juazeiro, Bahia, Brazil, 19749, June 4, 1915 (4" x 6" negative)
- Box 4 of 4 Hariota salicornioides, D.C., plate 95 (5" x 7" negative)
- Box 4 of 4 Rhipsalis pilocarpa, plate 99 (5" x 7" negative)
- Box 4 of 4 Rhipsalis houlettiana, plate 111 (5" x 7" negative)
- Box 4 of 4 Rhipsalis regnellii, plate 56 (5" x 7" negative)
- Box 4 of 4 Unidentified (1 5" x 7" negative)
- Box 4 of 4 Rhipsalis dissimilis, plate 80b (5" x 7" negative)
- Box 4 of 4 Rhipsalis platycarpa, plate 90 (5" x 7" negative)
- Box 4 of 4 Rhipsalis penduliflora, plate 27b (5" x 7" negative)
- Box 4 of 4 Rhipsalis cribrata, plate 27a (5" x 7" negative)

- Box 4 of 4 Echinopsis pentlandii, plate 26 (5" x 7" negative)
- Box 4 of 4 Rhipsalis hadrosoma, plate 141 (5" x 7" negative)
- Box 4 of 4 Rhipsalis pachyptera, plate 34 (two 5" x 7" negatives)
- Box 4 of 4 Echinopsis rhodacantha, plate 16 (two 5" x 7" negatives)
- Box 4 of 4 Echinopsis calochlora, plate 61 (two 5" x 7" negatives)
- Box 4 of 4 Echinopsis hempeliana, plate 85 (two 5" x 7" negatives)
- Box 4 of 4 Rhipsalis neves-armondii, plate 80a (two 5" x 7" negative)
- Box 4 of 4 Echinopsis eyriesii, plate 72 (two 5" x 7" negatives)
- Box 4 of 4 Pilocereus (taken at greenhouse) (two 4" x 6" negatives)
- Box 4 of 4 Exposed at greenhouse in spring of 1914, for experimental purposes (seven 4" x 6" negatives)
- Box 4 of 4 "Cedar of Lebanon", District of Columbia, 1913 (three 4" x 5" negatives)
- Box 4 of 4 Furcraea [?], Azua, Santo Domingo, March 16, 1913 (5" x 7" negative)
- Box 4 of 4 Cephalocereus, Azua, Santo Domingo, March 16, 1913 (4" x 6" negative)
- Box 4 of 4 Opuntia ficus-indica, Cult., Cordoba, Argentina, September 8, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Bluff with Xerophytes, Antigua, British West Indies, February 1913 (two 4" x 6" negatives)
- Box 4 of 4 Opuntia, white spines, Antigua, British West Indies, February 1913 (two 4" x 6" negatives)
- Box 4 of 4 Echinocereus mohavensis, San Bernardino Mountains, California (San Bernardino Parish #10803) (16.101), July 1916 (two 5" x 7" negatives)
- Box 4 of 4 Schinopsis (tree, 3-foliolate), 21081, September 10, 1915 (4" x 6" negative)
- Box 4 of 4 Echinopsis, Cordoba, Argentina, 21026 (?), September 8, 1915 (two 4" x 6" negatives)
- Box 4 of 4 Adansonia (39 feet in circumference), near Frederiksted, Saint Croix, Danish West Indies, February 22, 1913 (two 4" x 6" negatives)
- Box 4 of 4 Echinopsis, Cosquin, Cordoba, Argentina, 21072, September 10, 1915 (4" x 6" negative)

- Box 4 of 4 *Opuntia covillei*, Baldwin Lake, California (San Bernardino Parish #10805) (16.100), July 1916 (two 5" x 7" negatives)
- Box 4 of 4 *Citharexylum campechianum* (hedge), Antigua, British West Indies, February 1913 (4" x 6" negative)
- Box 4 of 4 *Pisonia* and *Leucaena*, Antigua, British West Indies, February 1913 (4" x 6" negative)
- Box 4 of 4 Cactus, Saint Kitts, British West Indies, February 3, 1913 (4" x 6" negative)
- Box 4 of 4 *Cephalocereus*, Park, Saint Kitts, British West Indies, February 17, 1913 (?) (4" x 6" negative)
- Box 4 of 4 *Candollea*, Antigua, British West Indies, February 14, 1913 (4" x 6" negative)
- Box 4 of 4 *Opuntia dillenii* and *Opuntia dillenii*, Antigua, British West Indies, February 1913 (4" x 6" negative)
- Box 4 of 4 *Opuntia*, Antigua, British West Indies, February 1913 (4" x 6" negative)
- Box 4 of 4 *Cereus forbesii*, near Cassaffouth, Cordoba, Argentina, 21042, September 9, 1915 (4" x 6" negative)
- Box 4 of 4 *Opuntia* (red areoles), near Cordoba, Argentina, September 8, 1915 (4" x 6" negative)
- Box 4 of 4 Shrub, small yellow flowers, near Cassaffouth, Cordoba, Argentina, September 9, 1915 (4" x 6" negative)
- Box 4 of 4 *Opuntia dillenii* (?), Saint Croix, Danish West Indies, February 22, 1913 (4" x 6" negative)
- Box 4 of 4 View of Christiansted, Saint Croix, Danish West Indies, February 25, 1913 (4" x 6" negative)
- Box 4 of 4 *Maihuenia* "Patagonia", Argentina, September 1915 (5" x 7" negative)
- Box 4 of 4 *Rhipsalis*, Concepcion del Uruguay, Entre Rios, Argentina (P. G. Lorentz #1782, 1879), September 1915 (5" x 7" negative)
- Box 4 of 4 Santa Catalina, Jujuy, Argentina (Herb. F. Kurtz #11487), September 1915 (5" x 7" negative)
- Box 4 of 4 Tree, yellow flowers, near Cassaffouth, Cordoba, Argentina, September 9, 1915 (4" x 6" negative)
- Box 4 of 4 Palm, near Azua, Santo Domingo, March 14, 1913 (4" x 6" negative)
- Box 4 of 4 *Rhipsalis cassutha*, near Azua, Santo Domingo, 3940, March 15, 1913 (4" x 6" negative)

- Box 4 of 4 *Opuntia curassavica*, Saint Croix, Danish West Indies, February 22, 1913 (4" x 6" negative)
- Box 4 of 4 Copies of plates in *Bluhende Kakteen*, 1916 (5" x 7" negative)
- Box 4 of 4 *Morinda citrifolia*, Saint Croix, Danish West Indies, February 22, 1913 (4" x 6" negative)
- Box 4 of 4 *Echinocactus microspermus*, Weber, "Territorio de la Pampa, Argentina", September 1915 (5" x 7" negative)
- Box 4 of 4 *Opuntia*, "spineless", Cult. Cordoba, Argentina, September 7, 1915 (4" x 6" negative)
- Box 4 of 4 *Cephalocereus royenii*, English Harbor, Antigua, British West Indies, 34, February 8, 1913 (4" x 6" negative)
- Box 4 of 4 *Cereus giganteus*, Tanque Verde, Pima County, Arizona, 2181, March 29, 1903 (5" x 7" negative)
- Box 4 of 4 *Cereus giganteus*, near Reddington, 2176 (5" x 7" negative)
- Box 4 of 4 *Echinocactus*, Cosquin, Cordoba, Argentina, 21086, September 10, 1915 (4" x 6" negative)
- Box 4 of 4 Near Fig-Tree Hill, Antigua, British West Indies, February 16, 1913 (three 4" x 6" negatives)
- Box 4 of 4 *Echinocereus* from E. A. Goldman, Rice, Arizona (16.93), July 1916 (three 5" x 7" negatives)
- Box 4 of 4 *Opuntia* (five 4" x 6" negatives)
- Box 4 of 4 General views, Cosquin, Cordoba, Argentina, September 10, 1915 (five 4" x 6" negatives)
- Box 4 of 4 *Opuntia* spp., Cordoba, Argentina, September 8, 1915 (five 4" x 6" negatives)
- Box 4 of 4 Views near Mendoza City, Argentina, September 1915 (four 4" x 6" negatives)
- Box 4 of 4 Unidentified, part of requisition 6137 (5" x 7" negatives)
- Box 4 of 4 Miscellaneous views, South America, 1915 (seven 4" x 6" negatives)
- Box 4 of 4 *Agave*, Mexico, 1899 (4" x 6" negative)