

INDEX TO 14A COPY NEGATIVES OF PHOTOGRAPHS IN THE MUSEO DE CIENCIAS NATURALES, MADRID,
SPAIN, ORIGINALS EXPOSED BY FRANCISCO CASTRO Y ORDONEZ ON SPANISH SCIENTIFIC EXPEDITION
(1862-1865) Circled numbers = best photos

1. The Spanish Scientific Commission (8 members)
Front: Bartolomé Puig y Galup, Fernando Amor,
Patricio María Paz y Membiela, Francisco de P.
Martínez y Sáez, Francisco de Castro y Ordóñez,
Rear: Juan Isern y Batlló, Marcos Jiménez de la
Espada, Manuel Almagro y Vega. (left to right)
2. Six of the Commission members (Castro the
photographer & Puig the taxidermist not in)
3. Midshipmen of Spanish frigate Nuestra Sra. del
Triunfo. Montevideo, Uruguay, 1862.
4. Four of Commission members & Indian boy, Monte-
video, Uruguay, 1862.
5. Sailors in rigging of frigate Triunfo. 1862.
6. Pernambuco, Brazil. Jail (Cadea).
7. " " Rua de Flores.
8. " " Royal residence.
9. " " Rear of "
10. " " Groves of trees.
11. " " English cemetery.
12. " " Old Bridge.
13. " " Cinco Pontas.
14. " " Customs House. (Alfandega)
15. " " Light House (Pharol).
16. " " Sugar Mill (Ingenio).
17. " " Waterfall "Mundo Novo".
18. " " Residence (Sitio).
19. " " 2 Views with bridges.
20. " " 2 Views.
21. " " Theater.
22. " " Rua da Cruz.
23. " " Paseo Público(w/ ships).
24. " " Waterfall "San Francisco".
25. " " Railroad near Olinda, Brazil
26. Photo too poor to copy.
27. " " " " "
28. Pernambuco, Brazil. The Port.
29. " " Forest near Olvida.
30. " " Railroad tunnel.
31. " " Sugar Mill (Engenho novo).
32. " " Village nearby (Apipucora).
33. " " Recife en Olinda, Brazil.
34. " " Carbalho
35. " " Chacão
36. " " Lagunas
37. " " Cruzeireiro en Goyama, Brazil.
38. " " Groves of Bananas (Arboledas)
39. Villã do Cup, Brazil
40. Bahia, Brazil (Salvador). Public Walk.
41. " " Bahia from the " " "
42. " " View of Bahia.
43. " " Spanish Frigate Resolución
44. " " Street of public walk.
45. " " Waterfront.
46. " " Fountain and Theater.
47. Rio de Janeiro, Brazil. General View.
48. " " Aqueduct.
49. " " Public walk.
50. " " El Corcovado Mountain
51. " " Library
52. Rio de Janeiro, Brazil. "Corcovado"
53. " " Sta. Teresa
54. " " Sugar Loaf Mtn.
55. " " Botanical Garden. Palm.
56. " " Source of Aqueduct
57. " " Museum of Nat. Sciences
58. " " Sta. Teresa
59. " " Corcovado
60. " " Mr. Hill's Villa
61. " " Indayã Attalea Conepta.
62. Sta. Catherine Island. Brazil. Plaza of
Desterro.
63. *(pasta la foto)* Hotel Vapor in Desterro.
64. " " Charity Hospital,
65. Valparaíso, Chile. View of city & bay.
66. " " Ranchos Cabritería.
67. " " Barrio S. Francisco y Matriz
68. " " Fiscal Whse. & arsenal
69. " " View of Almendral
70. " " View of houses & hills.
71. " " Plazuela de la Bolsa
72. " " Hospital
73. " " Plaza de la Victoria
74. " " View of houses & hills.
75. " " Hotel de la Union.
76. " " Hotel Aubry
77. " " View of city & bay.
78. " " Fire fighters & equipment.
79. " " Protestant chapel, Cerro de
la Concepción.
80. " " Photo of painting "Laguna
de Aeuleo"
81. Chile! Hacienda in interior of
82. Chañarcillo, Chile. Railroad to mines.
83. " " Railroad
84. " " Mines. "Esperanza", etc.
85. " " "La Valenciana
86. " " "
87. " " Manto de Cobo.
88. " " Socavón de la Guía
89. " " La Huanaguita
90. " " "
91. " " "
92. " " Interior of one.
93. " " Dolores & Sta Rosa
94. " " "
95. " " La Descubridora
96. Santiago, Chile. Plaza de Armas
97. " " Cathedral
98. Copiapo, Chile. Interior of mine
99. " " Street destroyed by earthquake
of 1859.
100. Railroad, Valparaíso, Chile to Guillota
101. Pudaguel, Chile. Hacienda del Noviciado
102. Santiago, Chile. Jail in Plaza Armas
103. " " Old ~~Portal~~ (Portal) *(Vila)*
104. Lima, Peru. ~~Cateto Callao~~, Peru.
105. " " Statue to Columbus.

106. Lima, Peru. Statue to Bolivar, Plaza de Inquisition.
107. Callao, Peru. Port.
108. Lima, Peru. Paseo en Chorrillás.
109. " " Bridge over Rimac River.
110. " " Penitentiary
111. " " Cathedral.
112. " " Convent of Descalzos.
113. " " Shacks near Chorrillo.
114. " " Casa de Presa (Jail or Prison?)
115. " " Casa de Tagles
116. " " Bull Ring (Plaza de Acho)
117. Piñagua, Peru. Secondary School (Colegio)
118. Arica, Peru. View of bay and bldgs.
119. Panama City (?) Panama. Cathedral
120. " " Calle de las Monjas.
121. Guayaquil, Ecuador. Waterfront street & buildings
122. " " Same street, other direction.
123. Quito, Ecuador. Water bearer.
124. Napo River (So. America). Loreto Indians.
125. Unidentified fort and soldiers (Valparaíso, Chile?)
126. Murphys, California. Placer gold mine on edge of town.
127. Big Trees, California. General view. (Calaveras County)
128. " " " Section of trunk of Sequoia gigantea.
129. " " " Details " "
130. " " " The "Sentinels".
131. San Francisco, California. French Hospital 1863 (October)
132. " " " Lafayette Fire House #2 & Palm's House Hotel.
133. " " " Fire House- Broderick #1
134. " " " Washington Street opposite the Plaza; Peter Job Restaurant.
135. " " " West End Hotel " " "
136. " " " Houses on Russian Hill.
137. " " " Folsom Street, Row flats.
138. " " " Powell Street near Market. (houses)
139. " " " Corner of Washington & Dupont Streets. Dr. Staub's office.
140. " " " Dairy near Fort Point.

CHRONOLOGY:

Pernambuco & Bahía (Salvador), Brazil -- September, 1862
 Rio de Janeiro, Brazil -- October 6 to November 6, 1863
 Valparaíso, Chile -- April, 1863 to May, 1863
 Santiago, Chile -- June, 1863
 Guayaquil, Ecuador -- July, 1863
 Panama -- August, 1863
 San Francisco, California -- (and Big Trees area) -- October 9 to November 1, 1863