



U.S. Coast Guard Historian's Office

Preserving Our History For Future Generations

Historic Light Station Information PUERTO RICO

ARECIBO LIGHT (FARO DE ARECIBO)

Location; PORT ARECIBO ENTRANCE/NORTH SHORE; ABOUT 35 MILES WEST OF SAN JUAN ON THE NORTH COAST OF PUERTO RICO

Station Established: 1898

Year Current Tower(s) First Lit: 1898

Operational? YES

Automated? YES 1964

Deactivated: n/a

Foundation Materials: STONE

Construction Materials: STONE

Tower Shape: HEXAGONAL ATTACHED. TO RECTANGULAR BLDG

Height: 46-feet, focal plane height = 120-feet

Markings/Pattern: WHITE W/BLACK LANTERN

Characteristics:

Relationship to Other Structure: ATTACHED

Original Lens: THIRD ORDER, FRESNEL 1898

Foghorn:

HISTORICAL INFORMATION:

- The United States acquired the lighthouses of Puerto Rico as a result of the Spanish American War. The Spanish had erected modern up to date illumination systems. The lighthouses were well built and have never had to be rebuilt.
 - 1900: The lighthouse board acquired responsibility for the aids to navigation
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CABRAS ISLAND LIGHT

Station Established: 1902

Year Current Tower(s) First Lit: 1902

Operational? YES

Automated? YES

Deactivated:



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Foundation Materials:
Construction Materials: STONE
Tower Shape: CYLINDRICAL ATTACHED TO SQUARE HOUSE
Markings/Pattern: NATURAL "TURRETT"
Relationship to Other Structure: INTEGRAL
Original Lens: SIXTH ORDER, FRESNEL 1902

CAPE ROJO LIGHT (CABO ROJO)

SOUTHEAST OF POLE OJEA ON CAPE ROJO
Station Established: 1882
Year Current Tower(s) First Lit: 1882
Operational? YES
Automated? YES 1967
Deactivated: n/a
Foundation Materials: STONE
Construction Materials: STONE
Tower Shape: HEXAGONAL
Markings/Pattern: NATURAL W/BLACK LANTERN
Relationship to Other Structure: ATTACHED
Original Lens: THIRD ORDER, FRESNEL 1882

CAPE SAN JUAN LIGHT (CABO SAN JUAN)

CAPE SAN JUAN/NE OF SOROCCO
Station Established: 1880
Year Current Tower(s) First Lit: 1880
Operational? YES
Automated? YES 1985
Deactivated: n/a
Foundation Materials: STONE
Construction Materials: STONE
Tower Shape: CYLINDRICAL
Markings/Pattern: WHITE W/BLACK BAND AROUND BASE/BLACK LANTERN
Relationship to Other Structure: ATTACHED
Original Lens: THIRD ORDER, FRESNEL 1880



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CARDONA ISLAND (CAYO CARDONA) LIGHT

Location: On island west side of entrance to harbor

Station Established: 1889

Year Current Tower(s) First Lit: 1889

Operational: Yes

Automated: Yes, 1962

Deactivated: n/a

Foundation Materials: Stone

Construction Materials: Stone

Tower Shape: Cylindrical

Markings/Pattern: White with black lantern

Characteristic: Flashing white (4 seconds)

Relationship to Other Structure: Attached

Original Lens: Sixth Order, 1889

Historical Information:

- Station established in 1889.
 - Characteristic of light changed to flashing white every 3 seconds (flash duration 0.3 seconds duration of 230 candlepower) on 25 May 1922.
 - Color of tower and dwelling changed to white by 16 February 1925.
 - Light changed to show a white flash every 4 seconds (flash 0.4 seconds -- eclipse 3.4 seconds) on 14 July 1937.
 - Extinguished due to war, 1942.
 - Relighted on 10 November 1943.
 - Name changed to Isla Cardona Light on 1 November 1953.
 - Name changed to Cayo Cardona Light on 13 June 1958.
 - Changed to electric powered illumination on 11 April 1962.
 - Candlepower increased to 400 (12V 2.03 amp lamp) & equipped with daylight control on 16 March 1967.
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CULEBRITA ISLAND (ISLA CULEBRITA) LIGHT

VIRGIN PASSAGE/ANTILLES ISLAND

Station Established: 1886

Year Current Tower(s) First Lit: 1886

Operational? YES



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Automated? YES 1964
Deactivated: n/a
Foundation Materials: STONE
Construction Materials: STONE
Tower Shape: CYLINDRICAL
Markings/Pattern: GRAY TOWER/RED TRIM ON DWELLING
Relationship to Other Structure: INTEGRAL
Original Lens: FOURTH ORDER, FRESNEL 1888

GUANICA LIGHT

POINT MESETA/SOUTH SHORE
Station Established: 1893
Year Current Tower(s) First Lit: 1893
Operational? NO
Automated? UNK
Deactivated: 1950
Foundation Materials:
Construction Materials: BRICK & CEMENT BLOCKS
Tower Shape: OCTAGONAL W/OUT LANTERN
Markings/Pattern: WHITE
Relationship to Other Structure: INTEGRAL
Original Lens: SIXTH ORDER 1893

MONA ISLAND LIGHT (ISLA DE MONA)

MONA ISLAND/WEST SHORE PUERTO RICO
Station Established: 1900
Year Current Tower(s) First Lit: 1900
Operational? NO
Automated? YES 1973
Deactivated: 1976
Foundation Materials: CONCRETE
Construction Materials: IRON
Tower Shape: SKELETAL W/CENTRAL CYLINDER
Markings/Pattern: BLACK
Relationship to Other Structure: SEPARATE
Original Lens: SECOND ORDER, FRESNEL 1900



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MUERTOS ISLAND LIGHT (ISLA CAJA DE MUERTOS)

SE OF PONCE ON MUERTOS ISLAND

Station Established: 1887

Year Current Tower(s) First Lit: 1887

Operational? YES

Automated? YES 1945

Deactivated: n/a

Foundation Materials: STONE

Construction Materials: STONE

Tower Shape: CYLINDRICAL

Markings/Pattern: GRAY W/BLACK LANTERN

Relationship to Other Structure: INTEGRAL

Original Lens: THIRD ORDER, FRESNEL 1887

POINT BORINQUEN LIGHT

1.3 MILES NE OF POINT BORINQUEN

Station Established: 1889

Year Current Tower(s) First Lit: 1920

Operational? YES

Automated? YES 1976

Deactivated: n/a

Foundation Materials: STONE

Construction Materials: STONE

Tower Shape: CYLINDRICAL W/OUT LANTERN

Markings/Pattern: GRAY

Relationship to Other Structure: SEPARATE

Original Lens: FOURTH ORDER 1889

POINT FIGURAS LIGHT (PUNTA DE LAS FIGURAS)



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S.E. OF ARROYO/SOUTH SHORE

Station Established: 1893

Year Current Tower(s) First Lit: 1893

Operational? NO

Automated? UNK

Deactivated: 1938

Foundation Materials:

Construction Materials: BRICK/STONE

Tower Shape: OCTAGONAL TOWER ON DWELLING

Markings/Pattern: WHITE W/O LANTERN

Relationship to Other Structure: INTEGRAL

Original Lens: FIFTH ORDER, FRESNEL 1893

POINT JIGUERO (HIGUERO) LIGHT

NORTHWEST ON RINCON

Station Established: 1892 Z

Year Current Tower(s) First Lit: 1922

Operational? YES

Automated? YES 1933

Deactivated: n/a

Foundation Materials: CONCRETE

Construction Materials: CONCRETE

Tower Shape: OCTAGONAL CYLINDRICAL

Markings/Pattern: GRAY

Relationship to Other Structure: INTEGRAL

Original Lens: SIXTH ORDER 1892

POINT MULAS LIGHT

WEST SHORE VIEQUES ISLAND

Station Established: 1885

Year Current Tower(s) First Lit: 1896

Operational? NO

Automated? YES 1949

Deactivated:

Foundation Materials: STONE

Construction Materials: BRICK/STONE



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Tower Shape: OCTAGONAL ON RECTANGULAR DWELLING
Markings/Pattern: WHITE W/BLACK LANTERN
Relationship to Other Structure: INTEGRAL
Original Lens: SIXTH ORDER, FRESNEL 1896

POINT TUNA LIGHT

SOUTHEAST OF PUERTO MAUNABO
Station Established: 1892
Year Current Tower(s) First Lit: 1892
Operational? YES
Automated? YES 1989
Deactivated: n/a
Foundation Materials: STONE
Construction Materials: STONE
Tower Shape: OCTAGONAL
Markings/Pattern: WHITE W/BLACK LANTERN
Relationship to Other Structure: INTEGRAL
Original Lens: THIRD ORDER, FRESNEL 1892

PORT SAN JUAN (EL MORRO) LIGHT

ON EL MORRO/SAN JUAN HARBOR ENTRANCE
Station Established: 1846
Year Current Tower(s) First Lit: 1908
Operational? YES
Automated? YES 1962
Deactivated: n/a
Foundation Materials: FORT
Construction Materials: BRICK/MASONRY
Tower Shape: SQUARE TOWER ON CASTLE
Markings/Pattern: GRAY "MOORISH REVIVAL"
Relationship to Other Structure: INTEGRAL
Original Lens: THIRD ORDER, FRESNEL 1908



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PUERTO FERRO LIGHT (FARO DE PUERTO FERRO)

SOUTH SHORE VIEQUES ISLAND

Station Established: 1896

Year Current Tower(s) First Lit: 1896

Operational? NO

Automated?

Deactivated: 1926

Foundation Materials:

Construction Materials: STONE

Tower Shape: OCTAGONAL W/OUT LANTERN

Markings/Pattern: WHITE

Relationship to Other Structure: INTEGRAL

Original Lens: FIFTH ORDER, FRESNEL
