Guide to the William Hillman Shockley Papers SC1108

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URL: http://library.stanford.edu/spc
Language of Material: English
Contributing Institution: Department of Special Collections and University Archives
Title: William Hillman Shockley papers
creator: Shockley, William Hillman
Identifier/Call Number: SC1108
Physical Description: 2.5 Linear Feet (6 boxes)
Date (inclusive): circa 1860-1971
Date (bulk): bulk
Abstract: The materials consist of photographs, lecture notes, letters, books, and manuscripts documenting Shockley's career as a mining engineer and professor at Stanford, including documentation of geology expeditions to Alaska, China and Russia.
Access to Collection
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Preferred Citation
[identification of item], William Hillman Shockley Papers (SC1108). Dept. of Special Collections and University Archives, Stanford University Libraries, Stanford, Calif.
Related Materials
William Hillman Shockley Collection (University of Nevada, Las Vegas, Department of Special Collections)
William Hillman Shockley Photographs (David M. Rubenstein Rare Book & Manuscript Library, Duke University)
Biographical/Historical note
William Hillman Shockley (1855-1925) was an American mining engineer and amateur photographer. He worked and traveled in Russia, Korea, Australia, and China, and was active in the Chinese mining regions during the same approximate period when another American, Herbert Hoover, also worked as a young mining engineer. Shockley was the father of William B. Shockley, inventor of the transistor and winner of the Nobel Prize for Physics (1956). He married May Bradford, who had been a federal deputy surveyor of the mineral lands. The Shockley's son William B. was born in England in 1910; they returned to the U.S. in 1913.
Scope and Contents
The materials consist of photographs, lecture notes, letters, books, and manuscripts documenting Shockley's career as a mining engineer and professor at Stanford, including documentation of geology expeditions to Alaska, China and Russia.
Subjects and Indexing Terms
Coal mines and mining -- Russia.
Documentary photography -- China.
Documentary photography -- Russia.
Mining engineering -- Pictorial works.
Mining geology.
China -- Pictorial works.
Photoprints.
Coal mines and mining -- China.
Russia -- Pictorial works
Shockley, William Hillman
Shockley, William Hillman
Papers

box 2, folder 1
box 2, folder 2
box 2, folder 3
box 2, folder 4
box 2, folder 5
box 2, folder 6
box 2, folder 7
box 2, folder 8
box 2, folder 9
box 2, folder 10
box 2, folder 11
box 2, folder 12
box 2, folder 13
box 2, folder 14
box 2, folder 15
box 2, folder 16
box 2, folder 17

Photographs

box 1, folder 1  New Bedford and Cape Cod
box 1, folder 2  New Bedford - houses circa 1890s
box 1, folder 3  New Bedford - buildings (exteriors and interiors)
box 1, folder 4  New Bedford - buildings (exteriors and interiors)
box 1, folder 5  Ships and harbor
box 1, folder 6  On ship
box 1, folder 7  Texas trip: Marfa mines, Terlingua/Jaurez
box 1, folder 8  China, Russia
box 1, folder 9  "Eskimos"
box 1, folder 10  William H. Shockley
box 1, folder 11  Walter A., William H., and George Shockley
box 1, folder 12  "Grandma Rapp and Emmy"
box 1, folder 13  Unknown woman
box 4  Framed photographs (various portraits) and watch
box 5  Album - William B. Shockley, Los Angeles area and mountain trip circa 1930s

Books/Notebooks

box 3  Russian Notes, by William H. Shockley
Scope and Contents
Several bound articles, including, "Gold Dredging in the Urals, with Notes on Dredging in Siberia;" "The Bogoslovsk Mining Estate;" and "The People and Scenery of the Urals." Also includes handwritten notes.

box 3  The "Brownies" in "Yurep" or Cycling Beyond the Sea, by Charles R. Cutter and F. R. Goodrich.

box 3  In search of a Siberian Klondike, by Washington Baker Vanderlip and Homer Bezaleel Hulbert

Additional Papers Accession ARCH-2019-080

Box 1  Materials tipped in William Hillman Shockley's copy of book "One world or none."
Inscribed to Dr. W.B. Shockley "with full appreciation of the splendid work done by him during the time he was associated with the Army Air Forces" from [illegible] Arnold, Commdg. A.A.F. circa 1946