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**U.S. GEOLOGICAL SURVEY LIBRARY  
FIELD RECORDS COLLECTION  
DENVER, COLORADO**

**SUMNER H. BODFISH**  
(1844 - 1894)

NOTES, CORRESPONDENCE, PAPERS

1880 – 1884

(4 map folders)

Sumner Homer Bodfish was born in Chicopee, Massachusetts, in 1844. He entered the U.S. Army at age 17 and served in combat in the Civil War before entering the U.S. Military Academy at West Point in 1863. Upon graduation, Bodfish served as an officer in the 6th U.S. Cavalry on the Texas frontier from 1868 until his return to civilian life in 1871. He was employed as an engineer in Georgia and in Washington, D.C. before joining the staff of the U.S. Geological Survey shortly after the agency's founding. Among other projects, Bodfish worked as a cartographer under Clarence Dutton, producing the earliest topographic maps of the central Grand Canyon to accompany Dutton's landmark USGS Monograph II, *Tertiary History of the Grand Cañon District* (1882).

INVENTORY

By

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Denver, CO 80225-0046  
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## **TOPOGRAPHY OF THE GRAND CANYON, ARIZONA. 1880**

| <u>Item Number</u> | <u>Description</u>  |
|--------------------|---|
| MA-01655           | Map folder with one original, cloth-backed paper map in ink and pencil, entitled "Map of the Grand Cañon of the Colorado River from the Marble Cañon to Kanab Creek." Coverage: 35°55' to 36°30', and 111°45' to 112°35'. Scale: "about 1½ inches to 1 mile" (1:42,240). Size: 56 x 73 inches. This map was used as the topographic base for plates XI through XIV of USGS Monograph 2. |
| MA-01656           | Map folder with one original, cloth-backed paper map in ink and pencil, entitled "Arizona: Map of the Grand Canyon of the Colorado." An accompanying note states "This map is on the scale of 1" = 1 mile. But was abandoned to make a new map on the scale 1½" = 1 mile. 1880. S.H. Bodfish, Topographer". [Note: the "new map" is item MA-01655, above.] Size: 33 x 49 inches.        |

Published as: U.S. Geological Survey. Atlas to accompany Monograph 2. 1882.

## **GEOLOGY OF THE QUICKSILVER DEPOSITS OF THE PACIFIC SLOPE, CALIFORNIA. 1882-1884.**

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| MA-01654 | Map folder with two items: <ul style="list-style-type: none"><li>- encapsulated paper map entitled "Field notes. 1882. The Almaden &amp; Guadalupe Quicksilver Mining Districts. California. Hor. scale 800 ft. = 1 in."</li><li>- encapsulated paper map with no title or scale, but presumable related, since both have been stamped "Topographic Records, U.S. Geological Survey Office of the Director 382".</li></ul>   |
| MA-01659 | Map folder with two items: <ul style="list-style-type: none"><li>- original, cloth-backed paper map in pencil and ink, entitled "Topography of Sulphur Bank Quicksilver Mine and vicinity. Field Sheet 1882 by S.H. Bodfish, Topographer USGS". Scale approximately 1 inch to 700 ft. 24 x 24 inches.</li><li>- original linen map in pencil and ink, entitled "Sulphur Banks Q.M., Lake Co., Cal." by S.H. Bodfish, 1882, and J.D. Hoffman, 1884. Scale 1 inch to 800 ft. 23 x 28 inches.</li></ul> |

Published as: U.S. Geological Survey. Atlas to accompany Monograph 13. 1888.