

GEORGE C. MARSHALL RESEARCH FOUNDATION

COLLECTION SUMMARY SHEET

COLLECTION: WILLIAM F. FRIEDMAN PAPERS
ACCESSION NUMBER: 26
DONOR: William F. Friedman
DATE OF GIFT: 1966
SIZE: 45 linear feet
INCLUSIVE DATES: 1918; 1942-1969

BIOGRAPHICAL AND SUBJECT SUMMARY:

William Frederick Friedman (1891-1969) was an American cryptologist, considered by some experts to be the greatest of all time. In August 1940, a Signal Intelligence Service team led by Friedman and assisted by the Navy, broke the Japanese PURPLE code. Friedman continued to serve U.S. cryptologic agencies during and after the war.

The Friedman papers consist of general correspondence, 1942-1969 (4.51f); Government service papers (personnel records, contracts, etc 1.5 lf); Congressional Relief Bill material (.5 lf); Patents (.5 lf); Speeches and writings (2 lf); numerically indexed papers (24 lf); and photographs (5 lf).

No documentation of Friedman's government code breaking activities is present here. There is, however, correspondence with former colleagues and other cryptographers of national and international renown.

The private cryptological work of Friedman and his wife, Elizabeth Smith Friedman who was also a distinguished professional cryptographer, is also documented here. Among the many topics covered are the question of the authorship of the works of Shakespeare; archeologically discovered codes and ciphers (especially in Mayan culture); and the Beale ciphers which, if deciphered, would reputedly lead one to the sight of buried treasure.

PHYSICAL DESCRIPTION AND ARRANGEMENT:

The materials described here are the manuscript portions of the Friedman Papers. There is also a personal library filling 110 linear feet; 18 linear feet of vertical file material; and 12 linear feet of artifacts. 26

RESTRICTIONS: Some correspondence is government security classified.

LOCATION: Vault - upper level

COLLECTION REGISTER AVAILABLE: no

#110 William F. Friedman Cryptologic Collection. Box - Friedman Room

Inventory

<u>Folder No.</u>	<u>Description</u>
1	Friedman, William F. The Friedman Lectures. Six Lectures on Cryptology, April 1963.
2	Marshall letter to Eisenhower on the use of "Ultra" Intelligence, 15 March 1944.
3	Friedman, William F. A Brief History of the Signal Intelligence Service, 29 June 1942.
4	Marshall letter to MacArthur on the Use of "Ultra" Intelligence, 23 May 1944, and related correspondence.
5	Statement for the Records of Participation of Brig. Gen. Carter W. Clark ...Marshall to Dewey, 1944 September.
6	Callimahos, Lambros D. The Legendary William F. Friedman.
7	Friedman, William F. Certain Spects of "Magic" ...Investigations into the Pearl Harbor Attack.
8	Friedman, William F. Expansion of the Signal Intelligence Service from 1930-December 7, 1941.
9	History of the Second Signal Service Battalion, 1939-1945.
10	Cryptologic Spectrum, Congressional Record re Frank Rowlett, MIS organizational charts, 1944.
11	Roger Pineau.
12-14	Howard T. Oakley Scrapbook, 1931-78
15	R. D. Parker Papers.
16	Correspondence. Frank B. Rowlett - John Toland, 1980-1982.
17	War Experiences of Alfred McCormick (SRH-185).
18	History of the Operations of Special Security Officers attached to Field Commands, 1943-1945 (SRH-033).
19	History of the Special Branch, MIS, War Department, 1942-1944 (SRH-035).
20	Problems of the SSO System in World War II (SRH-107).

Inventory

<u>Folder No.</u>	<u>Description</u>
21	Organization and Operations of the German Specialists, 1945 (SRH-109).
22	Operations of the Military Intelligence Service, War Department London (SRH-110).
23	History of the Special Distribution Branch, MIS, WDGS, part 3, section 7 (SRH-132).
24	MIS, War Department Liaison Activities in the U.K., 1943-45 (SRH-153).
25	Use of CX/MSS Ultra by the U. S. War Department 1943-1945 (SRH-005).
26	Synthesis of Experiences in the Use of Ultra Intelligence by U.S. Army Field Commands in the European Theatre of Operations (SRH-006).
27	Collection of Japanese Diplomatic Messages, 12 July 1938-21 January 1942 (SRH-018).
28	Reports by U.S. Army Ultra Representatives with Field Commanders in the Southwest Pacific, Pacific Ocean, and China Burma-India Theatre, 1944-45 (SRH-032).
29	"Magic" Diplomatic Extracts, 1945 July (SRH-040).
30	MIS Contribution to the War Effort, MIS, WDGS, December 1945 (SRH-041).
31	Third Radio Intelligence History in Campaign in Western Europe (SRH-042).
32	Special Report: Joint Army-Navy Committee on the Japanese Air Force Estimate of the Japanese Air Situation as of 23 June 1945 (SRH-053).
33	History of the Intelligence Group MIS (MID) WDGS, 7 December 1941 - 6 September 1945 (SRH-099).
34	Aftermath of Japanese Occupation of French Indo-China (March-May 1945) (SRH-100).

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<u>Folder No.</u>	<u>Description</u>
35	Report on Assignment with Third U. S. Army 15 August - 18 September 1944 (SRH-108).
36	Selected Documents concerning O.S.S. Operations in Lisbon, Spring 1943 (SRH-113).
37	General Information on Local ULTRA Picture as Background for Signal Intelligence Conference, March 1944 (SRH-148).
38	The Role of COMINT in the Battle of Midway (SRH-230).
39	Appraisal by P. W. Filby of William F. and Elizabeth S. Friedman Collection, 1963, 1968.
40	Correspondence: P. W. Filby and William F. and Elizabeth S. Friedman, 1957-1958.
41	Correspondence: P. W. Filby and Elizabeth B. Wrigley, 1957-1958.
42	Correspondence: P. W. Filby re: Shakespeare Exhibits Peabody Library, 1958, 1959.
43	Marshall/F.D.R. memo from General Strong
44	Cipher disc with instructions