



NATIONAL SECURITY AGENCY  
CENTRAL SECURITY SERVICE  
FORT GEORGE G. MEADE, MARYLAND 20755-6000

FOIA Case: 85191A  
11 February 2019

JOHN GREENEWALD  
27305 W LIVE OAK RD  
SUITE 1203  
CASTAIC CA 91384

Dear Mr. Greenewald:

This responds to your Freedom of Information Act (FOIA) request which was received by this office on 8 August 2016, for: "a copy of records, electronic or otherwise, of a printout / listing of documents in the NSA's ADMS document management database that are dated 1930 and prior." As previously stated, your request has been assigned Case Number 85191. There are no assessable fees for this request.

Regarding a listing of documents from 1929 and prior, please be advised that we have previously provided that document to you in FOIA case 83735, in our response letter dated 8 May 2018. Please refer to that document for those years.

Regarding the listing of documents from 1930, your request has been processed under the provisions of the FOIA. Enclosed is the material you requested.

Personal information regarding an individual has been deleted from the enclosure in accordance with 5 U.S.C. 552 (b)(6). This exemption protects from disclosure information that would constitute a clearly unwarranted invasion of personal privacy. In balancing the public interest for the information you request against the privacy interests involved, we have determined that the privacy interests sufficiently satisfy the requirements for the application of the (b)(6) exemption.

You may appeal this decision. If you decide to appeal, you should do so in the manner outlined below. NSA will endeavor to respond within 20 working days of receiving any appeal, absent any unusual circumstances.

- The appeal must be sent via U.S. postal mail, fax, or electronic delivery (e-mail) and addressed to:

NSA FOIA/PA Appeal Authority (P132)  
National Security Agency  
9800 Savage Road STE 6932  
Fort George G. Meade, MD 20755-6932

The facsimile number is 443-479-3612.  
The appropriate email address to submit an appeal is  
[FOIARSC@nsa.gov](mailto:FOIARSC@nsa.gov).

- It must be postmarked or delivered electronically no later than 90 calendar days from the date of this letter. Decisions appealed after 90 days will not be addressed.
- Please include the case number provided above.
- Please describe with sufficient detail why you believe the denial of requested information was unwarranted.

You may also contact our FOIA Public Liaison at [foialo@nsa.gov](mailto:foialo@nsa.gov) for any further assistance and to discuss any aspect of your request. Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows:

Office of Government Information Services  
National Archives and Records Administration  
8601 Adelphi Rd- OGIS  
College Park, MD 20740  
[ogis@nara.gov](mailto:ogis@nara.gov)  
877-684-6448  
(Fax) 202-741-5769

Sincerely,

*Michael Shields*  
*for*

JOHN R. CHAPMAN  
Chief, FOIA/PA Office  
FOIA Public Liaison Officer

Encl:  
a/s

This document is made available through the declassification efforts  
and research of John Greenewald, Jr., creator of:

# The Black Vault



The Black Vault is the largest online Freedom of Information Act (FOIA)  
document clearinghouse in the world. The research efforts here are  
responsible for the declassification of hundreds of thousands of pages  
released by the U.S. Government & Military.

**Discover the Truth** at: <http://www.theblackvault.com>

Reference Id	Doc Id	Title	Subtitle	Date	Unclassified Title
A21898	5003711	Patent Application for a Microphone		2/11/1930	Patent Application for a Microphone
A70463	5013598	Compensation Recommendations for Personnel of Signal Intelligence Section		5/15/1930	
A55301	5015505	Contract for Machines, cipher	Between Navy Department and International Code Machine Co. for \$46,500.00	6/7/1930	
A122701	5044983	Master Solutions in Problems of Cryptanalysis 2, Problems 26 - 57	Callimahos Collection	8/1/1930	Master Solutions in Problems of Cryptanalysis 2, Problems 26 - 57
A317811	5114311	Codes, Ciphers, Secret Inks, Radio Interceptation and Goniometry		4/22/1930	Codes, Ciphers, Secret Inks, Radio Interceptation and Goniometry
A346039	5130348	Office of Chief Signal Officer Special Course of Instruction in Cryptography	Callimahos Collection	6/16/1930	Office of Chief Signal Officer Special Course of Instruction in Cryptography
A373782	5137591	The Words and Sounds of Telephone Conversations		6/1/1930	The Words and Sounds of Telephone Conversations
A495628	5185476	Mask Traffic	Documents Seized on 11 August 1931 During Police Raids on Premises Occupied by the Communist Party of Canada	2/24/1930	
A522201	5195138	Specification for Field Cipher Machine		11/25/1930	Specification for Field Cipher Machine
A522226	5195142	Description of Cryptograph System		9/3/1930	Description of Cryptograph System
A522233	5195143	Information Regarding Cipher Machine Invention		8/5/1930	Information Regarding Cipher Machine Invention
A522259	5195323	Request for Sketches in Conjunction with Cipher Invention		7/28/1930	Request for Sketches in Conjunction with Cipher Invention
A2002083	5264537	Intercept Watches		2/7/1930	
A2002085	5264538	Radio Intelligence		1/15/1930	Radio Intelligence
A2002089	5264540	Radio Intelligence		1/17/1930	Radio Intelligence
A2002090	5264541	Radio Intelligence		1/15/1930	Radio Intelligence
A2002092	5264542	Radio Intelligence		2/1/1930	
A2002096	5264545	Radio Intelligence		2/1/1930	
A2017871	5274046	Radio Intelligence Services, 1914-1930	AB	1/1/1930	Radio Intelligence Services, 1914-1930
A2298602	5349054	Exposition of Gregg Shorthand	AB	1/1/1930	
A2315209	5351190	Code Addition in Bombay Code 3rd Edition		1/20/1930	Code Addition in Bombay Code 3rd Edition
A2324916	5352307	Week-End Code 1929 - Nippon Menkwa Kabushiki Kaisha		1/16/1930	
A2332159	5353041	1932 Estimates Regarding Transfer of Code and Cipher Transfer	FS	1/4/1930	
A2343110	5354472	Frequency of Occurrence of Letters in French	AB	1/1/1930	Frequency of Occurrence of Letters in French
A2343124	5354476	Private Code List of Unloadings	AB	1/1/1930	
A2343131	5354477	Chemical Co. of Havana - Supplement to Rudolf Mosse		4/17/1930	
A2343135	5358497	Chemical Co. of Havana - Supplement to Rudolf Mosse		3/6/1930	
A2343113	5359464	Chemical Co. of Havana - Supplement to Rudolf Mosse		12/5/1930	
A2334041	5361215	Bentley's Complete Phrase Code (Partial)	AB	1/1/1930	
A4148528	5670569	Cipher Printer Unit		3/22/1930	
A522273	5746294	Cipher Wheel Drawings		7/18/1930	Cipher Wheel Drawings
A669244	5774822	Junior Cryptanalyst Vacancy	Esquire, [redacted] File	4/8/1930	Junior Cryptanalyst Vacancy
A2002105	5789069	Radio Intelligence		3/19/1930	Radio Intelligence
A2002108	5789100	Radio Intelligence		3/25/1930	Radio Intelligence
A2002123	5789104	Personal Letter Related to Intercept Radio Stations		10/8/1930	Personal Letter Related to Intercept Radio Stations
A2002101	5792217	Radio Intelligence		3/15/1930	Radio Intelligence
A2002114	5794436	Radio Intelligence		4/18/1930	Radio Intelligence
A365314	5807552	Cryptographic Diversions (On Coding and Decoding) Casuistical from Criminal Practice	Callimahos Collection	1/1/1930	Cryptographic Diversions (On Coding and Decoding) Casuistical from Criminal Practice
A718008	5858561	Radio Intelligence; Establishment of Cryptanalytic Section at Headquarters and Intercept Stations in the Field	Rum Runners	10/10/1930	Radio Intelligence; Establishment of Cryptanalytic Section at Headquarters and Intercept Stations in the Field
A2343126	5927880	Chemical Co. of Havana - Supplement to Rudolf Mosse	LF	10/30/1930	
A2343127	5927881	Chemical Co. of Havana - Supplement to Rudolf Mosse		10/7/1930	

A2343132	5927882	Chemical Co. of Havana - Supplement to Rudolf Mosse	LF	3/28/1930	
A2343137	5927884	Chemical Co. of Havana - Supplement to Rudolf Mosse		11/17/1930	
A2343118	5930196	Chemical Co. of Havana - Supplement to Rudolf Mosse		11/17/1930	
A2334050	5950050	William Shuzo Terazawa - Code	AB	1/1/1930	
A2332149	5958153	Additional Personnel for Signal Intelligence Section	FS	2/7/1930	
A2332163	5958159	Indorsement to A.G.O. Tables Governing G. H. Q. Signal Service	FS	1/24/1930	
A2332170	5958162	Junior Cryptanalyst Duties	FS; AB	6/1/1930	
A2332173	5958164	Junior Cryptanalyst Vacancy	FS	3/27/1930	
A2332178	5959627	Notes in Connection with Codes, Ciphers, Secret Inks, Radio Interception and Goniometry	FS	6/1/1930	
A2332182	5960870	Personnel Requirements	FS; #	6/10/1930	
A2284350	6009727	The Economy of Code Condenser		1/1/1930	
A2843776	6036428	Radio Intelligence - Establishment of Intercept Station in Thirteenth Naval District	#	8/19/1930	
A2843770	6052434	Radio Intelligence - Establishment of Intercept Station in Thirteen Naval District		7/15/1930	
A3667421	6137013	TICOM No. 3624, Regulations Concerning the Organization of Radio Traffic Between France & Poland in Case of War	#; AB:	2/18/1930	
A3533133	6205788	U.S. Private Supplement to BOE Code	AB:	6/1/1930	
A3533163	6205790	International Radio Weather Code for Use on United States Selected Ships		1/1/1930	
A30074	6294360	Secret Communication Between Naval and Military Attaches		1/14/1930	Secret Communication Between Naval and Military Attaches
A99666	6321648	Codes, ciphers, Secret Inks, Radio Interception and Goniometry	Personal Files of W.F. Friedman - History of MIS	4/22/1930	
A122698	6392838	Master Solutions for Problems in Cryptanalysis 2, Problems 1 - 25	Callimahos Collection	8/6/1930	Master Solutions for Problems in Cryptanalysis 2, Problems 1 - 25
A357823	6405619	United States Patent 1,780,952 - Viscosimeter		11/11/1930	United States Patent 1,780,952 - Viscosimeter
A3002109	6416546	The ADFGVX Cipher	FS; AB	1/1/1930	
A3002118	6419565	Solution of a PROGRESSION CIPHER (with a Regular "Step-by-Step" Progression)	FS; AB	11/1/1930	
A2843236	6448973	Radio Intelligence - Establishment of Intercept Station in Thirteenth Naval District		7/15/1930	Radio Intelligence - Establishment of Intercept Station in Thirteenth Naval District
A2843427	6452180	Radio Intelligence - Establishment of Intercept Station in Thirteenth Naval District	#	8/19/1930	Radio Intelligence - Establishment of Intercept Station in Thirteenth Naval District
A657367	657367	TICOM: Examination of Digit Groups for Triplet Character	AB	10/1/1930	Examination of Digit Groups for Triplet Character
A657368	657368	TICOM: Determination of the Number of Special Permutations by Dr. Fritz Dueball	AB	10/1/1930	Determination of the Number of Special Permutations by Dr. Fritz Dueball
A3667421	4198011	TICOM No. 3624, Regulations Concerning the Organization of Radio Traffic Between France & Poland in Case of War	#; AB:	2/18/1930	
A657367	2935701	TICOM: Examination of Digit Groups for Triplet Character	AB	10/1/1930	Examination of Digit Groups for Triplet Character
A657368	2935708	TICOM: Determination of the Number of Special Permutations by Dr. Fritz Dueball	AB	10/1/1930	Determination of the Number of Special Permutations by Dr. Fritz Dueball
A522273	4176206	Cipher Wheel Drawings		7/18/1930	Cipher Wheel Drawings
A99666	4178423	Codes, ciphers, Secret Inks, Radio Interception and Goniometry	Personal Files of W.F. Friedman - History of MIS	4/22/1930	
A522259	4176830	Request for Sketches in Conjunction with Cipher Invention		7/28/1930	Request for Sketches in Conjunction with Cipher Invention
A522201	4176802	Specification for Field Cipher Machine		11/25/1930	Specification for Field Cipher Machine
A522226	4176805	Description of Cryptograph System		9/3/1930	Description of Cryptograph System
A522233	4176808	Information Regarding Cipher Machine Invention		8/5/1930	Information Regarding Cipher Machine Invention
A4148528	4177161	Cipher Printer Unit		3/22/1930	

A3667421	4198262	TICOM No. 3624, Regulations Concerning the Organization of Radio Traffic Between France & Poland in Case of War	#, AB:	2/18/1930	
A70463	4171025	Compensation Recommendations for Personnel of Signal Intelligence Section		5/15/1930	
A4239488	6539859	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 1- The First Day of Duty	(U) AB	4/1/1930	
A4239489	6539860	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 2- The First 3 Months		4/1/1930	
A4239490	6539871	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 3- The Group is Completed	(U) AB	4/1/1930	
A4239491	6539872	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 4- We Discover the Black Chamber	(U) AB	4/1/1930	
A4239492	6539873	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 4- We Discover the Black Chamber	(U) AB	4/1/1930	
A4239493	6539874	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 5- War Department Cryptographic Security in 1930	(U) AB	4/1/1930	
A4239495	6539875	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 11- A New Cryptographic System is Distributed	(U) AB	4/1/1930	
A4239496	6539876	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 12- The New System Appears	(U) AB	4/1/1930	
A4239497	6539877	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 13- The Frequency Studies and What They Revealed	(U) AB	4/1/1930	
A4239498	6539878	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 14- We Attack the 20's	(U) AB	4/1/1930	
A4239499	6539880	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 15- We Recover the Wiring	(U) AB	4/1/1930	
A4239500	6539881	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 16- The Deluge After the Storm	(U) AB	4/1/1930	
A4239501	6539885	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 17- Upper Army Echelon	(U) AB	4/1/1930	
A2386175	2979628	NSA: Letter to William W. Weisband		10/14/1930	Letter to William W. Weisband
A4239499	6542160	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 15- We Recover the Wiring	(U) AB	4/1/1930	
A4239500	6542163	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 16- The Deluge After the Storm	(U) AB	4/1/1930	
A4239501	6542165	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 17- Upper Army Echelon	(U) AB	4/1/1930	
A4239488	6542173	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 1- The First Day of Duty	(U) AB	4/1/1930	
A4239489	6542176	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 2- The First 3 Months		4/1/1930	
A4239490	6542180	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 3- The Group is Completed	(U) AB	4/1/1930	
A4239491	6542183	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 4- We Discover the Black Chamber	(U) AB	4/1/1930	
A4239492	6542189	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 4- We Discover the Black Chamber	(U) AB	4/1/1930	
A4239493	6542192	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 5- War Department Cryptographic Security in 1930	(U) AB	4/1/1930	
A4239495	6542224	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 11- A New Cryptographic System is Distributed	(U) AB	4/1/1930	
A4239496	6542227	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 12- The New System Appears	(U) AB	4/1/1930	
A4239497	6542230	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 13- The Frequency Studies and What They Revealed	(U) AB	4/1/1930	
A4239498	6542238	(U) NSA: The Story of Magic by Frank B. Rowlett- Chapter 14- We Attack the 20's	(U) AB	4/1/1930	

A2386175	6582432	NSA: Letter to William W. Weisband	10/14/1930	Letter to William W. Weisband
A6649175	6649176	(U) WORKING NOTES ON CODE FROM M.I.D. REPORT, 1 APRIL 1930	4/1/1930	