

LIST OF LITERATURE AND PUBLICATIONS
USED IN
CRYPTOGRAPHIC TRAINING

1. Publications available from military or public sources:

- Elementary Military Cryptography - ~~(Restricted)~~
Special Text No. 165 - Government Printing Office
- Advanced Military Cryptography - ~~(Restricted)~~
Special Text No. 166 - Government Printing Office
- Military Cryptanalysis, Part I - ~~(Restricted)~~
by William F. Friedman - Government Printing Office
- Military Cryptanalysis, Part II - ~~(Restricted)~~
by William F. Friedman - Government Printing Office
- Military Cryptanalysis, Part III - ~~(Restricted)~~
by William F. Friedman - Government Printing Office
- Military Cryptanalysis, Part IV ~~(Restricted)~~
by William F. Friedman - Government Printing Office
- Cryptanalyst's Manual ~~(Restricted)~~
Government Printing Office
- Japanese Conversational Grammar - (not classified)
by Mr. and Mrs. Oreste Vaccari
Kegan Paul, Trench Trubner and Co., Ltd., London, England
Frederick Ungar, New York, N. Y.
- Saito's Japanese-English Dictionary - (not classified)
Nichiesha (Japan)
- College German - (Not classified)
by Evans and Roseler
F. S. Crofts and Co., New York, N. Y.
- New German Grammar - (not classified)
by Paul Valentine Bacon
Allyn and Bacon, New York, N. Y.
- German-English Dictionary - (not classified)
by Hugo
David McKay Company, Philadelphia, Pa.
- Readings in Military German - (not classified)
by Pusey and Steer
Edwards Brothers, Inc., Ann Arbor, Michigan
- Military Dictionary (German-English) - (not classified)
TM 30-255
Government Printing Office
- Introductory French - (not classified)
by Francis M. DuMont
American Book Company, New York, N. Y.
- Aspects de la Guerre Moderne - (not classified)
by Eugene Jay Sheffer
Parrar and Rinehart, Inc., New York, N. Y.

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French-English Dictionary - (not classified)
 by Hugo
 David McKay Company, Philadelphia, Pa.
 First Year Italian - (not classified)
 by Joseph L. Russo
 D. C. Heath and Company, New York, N. Y.
 Italian-English Dictionary (not classified)
 by Hugo
 David McKay Company, Philadelphia, Pa.
 A Portuguese Grammar - (not classified)
 by Hills, Ford, and Coutinho
 D. C. Heath and Company, New York, N. Y.
 An Introductory Portuguese Grammar - (not classified)
 by Edwin B. Williams
 F. S. Crofts and Company, New York, N. Y.
 Military Dictionary (Portuguese-English) - (not classified)
 TM 30-257
 Government Printing Office
 Basic Spanish - (not classified)
 by Joseph W. Barlow
 F. S. Crofts and Company, New York, N. Y.
 Spanish-English Dictionary - (not classified)
 by Hugo
 David McKay Company, Philadelphia, Pa.
 Military Dictionary (Spanish-English) - (not classified)
 TM 30-250
 Government Printing Office
 Linguaphone Readers - (not classified)
 Portuguese, Italian, Spanish, German, French
 Linguaphone Institute, New York, N. Y.
 Roget's Thesaurus of the English Language - (not classified)
 by C. O. Sylvester Mawson
 Garden City Publishing Company, Inc., New York, N. Y.
 Walker's Rhyming Dictionary - (not classified)
 by J. W. Walker
 E. P. Dutton and Company, New York, N. Y.
 Practical Mathematics for Home Study - (not classified)
 by Clyde Irwin Palmer
 McGraw Hill Book Company, Inc., New York, N. Y.
 Safeguarding Military Information - (not classified)
 AR 380-5
 Government Printing Office
 Division Field Code (Training Edition No. 2) --(Restricted)
 Government Printing Office
 Air-Ground Liaison Code (Training Edition No. 1) --(Restricted)
 Government Printing Office
 Combat Code (Tentative Edition) - (Restricted)
 Government Printing Office
 War Department Telegraph Code - (Restricted)
 Government Printing Office

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Machine Methods of Accounting - (not classified)
 International Business Machines Corporation,
 Washington, D. C.

2. Literature compiled and reproduced by personnel of the school conducting cryptographic training. All of this literature is classified as restricted.

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|-----------------------------------|--|
| a. Problem Sets | } Complete with instructional memoranda. |
| b. Special Problems | |
| c. Examinations | |
| d. Spanish Military Reader | |
| e. Italian Military Reader | |
| f. German Military Vocabulary | |
| g. Portuguese Military Vocabulary | |
| h. French Military Vocabulary | |
| i. Italian Military Vocabulary | |
| j. Japanese Military Vocabulary | |
| k. German Word List | |
| l. Italian Word List | |
| m. Portuguese Word List | |
| n. Spanish Word List | |
| o. French Word List | |

3. Certain other publications and literature, usually of a classified nature, compiled and distributed by the Office of the Chief Signal Officer, are used, as necessary, in instruction in modern field cryptographic systems.

4. Other miscellaneous literature and publications are used as reference works but not as an integral part of cryptographic training.

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SIGNAL INTELLIGENCE LIBRARY

BOOKS ON CRYPTOGRAPHY

December 4, 1942

- ✓ Y
:A Albert, A A
Some mathematical aspects of cryptography. March 1942.
Typescript.
- ✓ Y
:B38 Candela, Rosario
The military cipher of Commandant Bazeries. New York, Cardanus
press, 1938. Two copies.
- Y
:B66 Burgaud & Bazeries
Le masque de fer; revelation de la correspondance chiffree de
Louis XIV. Paris, 1893.
- ✓ Y
:B61 Bazeries, Etienne
Les chiffres secrets dévoiles... Paris, 1901.
- Y
:BR Breithaupt, Christian
Disquisitio historica, critica, curiosa de variis modis occvlte
scribendi... Helmstadii, 1727.
- Y
:C Cardano, Girolamo
De svbtilitate libri XXI... Basileae, per Lvdovicvm Lvcivm, 1554.
- Y
:CAR Carvalho, Claire & Sparks, Boyden
Crime in ink. New York, Charles Scribner's sons ©1929.
- Y
:CR 16 Crain, Dorothy
Ciphers for the little folks; a method of teaching the greatest
work of Sir Francis Bacon... Geneva, Ill., Riverbank laboratories
©1916.
- Y
:CR 18 Crain, Dorothy
Methode pour enseigner et acquerir une connaissance pratique du
chiffre bilitere... Geneva, Ill., Riverbank laboratories ©1918.
5 copies.
- ✓ Y
:DE Delastelle, F
Traite elementaire de cryptographie... Paris, 1902.
- Y:
:DIC Diccionario cryptographico. 8^a ed. Lisboa, 1918.
- Y:
:DIC — 2d copy.
- ✓ Y
:DR Dröschner, Ernst
Die methoden der geheimschriften... Leipzig, 1921.
- Y
:ES Espinos Valdez, Leopoldo.
"La escritura secreta." Guanajuato, Imprenta economico, 1937.
Photographic reproduction.

- ✓ Y
:F Figl, A
Systeme des chiffrieren... Graz, 1926.
- ✓ Y
/F — Tr. into English. Carbon typescript.
- Y
#FR Friderici, Johannes Balthasar
Cryptographia. Hamburg, 1684.
- ✓ Y
#FR Friedman, William Frederick
American army field codes in the American expeditionary forces
during the first world war. Washington, Govt. print. off., 1942.
42
- ✓ Y
:G Gaines, Helen Fouche
Elementary cryptanalysis. Boston, 1939.
- Y
:GE Gessmann, Gustav Wilhelm
Die geheimsymbole der alchymie. Berlin, 1922.
- ✓ Y
:GI34 Givierge, Marcel
Course in cryptography. Tr. by John B. Hirt. Washington, 1934.
- ✓ Y
:GI36 Givierge, Marcel
Cours de cryptographie. Paris, 1936.
- ✓ Y
:GR Grandpre, A de
Cryptographie pratique. Paris, 1905.
- Y
:GY Gylden, Yvss
Chiffertyraernas insatser i varldskriget till lands. Stockholm, 1931
- ✓ Y
-J Lacroix, Paul
La cryptographie... Paris, 1858.
Published in series: Les secrets de nos peres recueillis par le
bibliophile Jacob.
Authorship in Bibliographie francaise attributed to Paul Lacroix.
- Y
:JOH Johnston, William
The Waddington cipher. New York ©1923.
- ✓ Y
:JOS Josse, H
La cryptographie. Paris, 1885.
- ✓ Y
#KL Klüber, Johann Ludwig
Kryptographik... Tübingen, 1809.
- ✓ Y
:L Langie, Andre
De la cryptographie. Paris ©1918
18
- ✓ Y :L22 Langie, Andre
Cryptography. Tr. by J. C. H. Macbeth. London, 1922.

- Y
/L
25 Lange, Andre
Treatise on cryptography. Tr. into English from the Paris ed. of 1925. Carbon typescript in spring binder with autograph of Charles J. Mendelsohn.
- ✓ Y
:L 35 Lange, Andre & Soudart, E. A.
Traite de cryptographie... Paris, 1935.
- Y
:L 40 Lange & Soudart
Treatise on cryptography... Tr. by J. J. Pierrepont assisted by H. H. Handley. Washington, 1940.
- ✓ Y
:M 36 Mansfield, Louis C S
The solution of codes and ciphers. London, 1936. Two copies.
- Y
:MEY Mayer, Victor
Le secret telegraphique et sa protection. Paris, 1932.
- Y
:MIN Minos, Johannes
Ein neuentdecktes geheimschriftsystem der alten. Leipzig, 1901.
- Y
:N Nicolson, James
Telegraphic signals. New York 1897.
- ✓ Y
:P } Pamphlets on cryptography.
The following pamphlets are boxed:
- ✓ Friedman, William Frederick
The history of the use of codes and code language... Washington, 1928.
- ✓ Mandelsohn, Charles Jastrow
The earliest solution of a multiple alphabet cipher written with the use of a key. Extracted from U.S. Signal corps Bulletin 106.
- ✓ Hill, Lester S
Concerning certain linear transformation apparatus of cryptography. Reprinted from Amer. math. monthly (March 1931) XXXVIII, no. 3.
- ✓ Hill, Lester S
Cryptography in an algebraic alphabet. Reprinted from Amer. math. monthly (June-July 1929) XXXVI, no. 6.
- ✓ Mandelsohn, Charles Jastrow
Blaise de Vigenere and the "Chiffre Carre." Reprinted from Proc. Amer. philos. soc. (1940) LXXXII, no. 2.
- ✓ Mandelsohn, Charles Jastrow
Cardan on cryptography. Reprinted from Scripta mathematica (Oct. 1939) VI, no. 3.
- ✓ Millikin, Donald D
Cipher writing. Reprinted from Encyclopedia Americana.
- ✓ Baudouin, Capt.
Chiffre et cryptographie: Le chiffre et son emploi militaire. Reprod. from Revue de l'Armee de l'air (Jan.-Feb. 1939) no. 114.

- Y
#P 563 Porta, Giovanni Battista della
De furtivis literarum notis. Napoli, 1563.
- Y
#P 606 Porta, Giovanni Battista della
De occultis literarum notis. Argentorati, 1606.
- Y
#P 624 Porta, Giovanni Battista della
Magiae naturalis... Ingheni Batavorum, 1644.
- Y
#PH Photostats and reproductions of large size.
1. Yankee expert decoded Jap. secret orders. Reprod. from Behind the headlines (Sept. 1940) I, no. 1.
2. Some inside facts about ciphers. Reprod. from Popular science (Nov. 1924) p. 86-89, 222-225, illus.
- ✓ Y
#PR Pratt, Fletcher
Secret and urgent. New York ©1939.
- ✓ Y
#S Sacco, Luigi
Manuale di crittografia. Roma, 1936. Three copies.
- ✓ Y
#SCH Schneickert, Hans
Die geheimschriften im dienste des geschäfts- und verkehrslbens. Leipzig. 1904? Two copies on record, but only one received.
- Y
#SCH Schott, Gaspar
Schola steganographica. Würzburg? 1680.
- Y
#SI Silvester, Jacobus
Opus novum. Rome, 1526.
- Y #SK Simplex cryptograph. Providence, R. I., 1902.
- ✓ Y
#T 26 Türkel, Siegfried
Morse- und Morseähnlichezeichen als grundlage der überchiffrierung. Graz, 1926.
- Y
#T 27 Türkel, Siegfried
Eine einföhrung in die kryptographie... Graz, 1927.
- Y
#T29 Türkel, Siegfried
Von chiffrieren und dechiffrieren. Graz, 1929.
- ✓ Y
#TR Trithemius, Johannes
Polygraphiae... Coloniae, 1564.
- ✓ Y
#U 23 ~~Fredman, William F.~~
U. S. Signal office.
Elements of cryptanalysis. Washington, 1923. Two copies.
- ✓ Y
#Z Zanotti, Mario
Crittografia; le scritte segrete. Milano, 1928.

*NOTE. If works on cryptography and all forms of secret writing, including stenography, should be received, the classification will be expanded.