Messages used in study of machine
Commercial

SECRETARY OF STATE
WASHINGTON DC

GJR23 ABT74 YYYVV XN25C YIDS4 CNPQC AWTZK RPO55 AVZPQ
26QLM KZLIE JXLE4 RNSVR SF5BM 35UQX VX237 EXSDE CVKDT
OFCUU 2TL5G VUFUD 6QERB G7FR7 3U53L XHGAY DJTQE 30W7B
YKZGV XWD4H 3C12G RPGVX GOZC4 XVMDT MAZZZ 34BOC EF4VZ
QM622 7JCMT UKE3H 6FXZB 15HCT FYNG4 MBWNZ IAWLN QAJFK
WOAPT UDESQ 3DLX4 4X13R 31MVR ZSY24 6N5RV CXMSR L0FLJ
BUAFB YXAAN WLY45 EE2A1 TW7D7 H205H XBTYL YHSXG YZWS7
H3JZR W6LKQ RGLZV CFDJP 71V4Y XOF5N U1ORM XWCQA 2HNBL
TVQFD B532Q DAWHK XGEVD ZQ6MI XYNL4 HR6RR ZAOQZ FOBVM
D16JW F6RB7 3ZY57 PUTX2 VQAHU N3WLC BANQF 5ZTYL UUYHQ
ZHG30 SBEQE LKVXB 5RL5A 53GH5 SONYP B175H UZ2HH 5LD4Z
AGRVI GO2EV 3B6B4 DTKF6 WZJ7S 07MKT T34FG KFDDH 6Q2DG
S7CTO YXZT5 BJ5XT FWKSSZ EBSLY 01E7U GETHE THHDC N3Y1E
YTOPC L03A5 R5P65 AHQML 6JN3D SOFP3 UAMNB Y3

WARREN
WASHINGTON DC OCTOBER 27, 1931.

Noon. Referring to my mespatch No. 833 of July 30, 1931, with enclosures, and to the departments instruction of August 18, 1931, approving recommendations for rent allowances for American clerks, it appears a clerical error was made in the departments instruction of October 1, 1931. In view of this last instruction the department is requested to authorize by telegram the continued maximum allowance allowance of $900 for Vice Consul Banash and allowance allowances for Miss Jeffries at $900 and Miss Lovelace at $300 as previously recommended and approved by the department.

Warren
EXERCISE 2

1. Study Sections III and IV of Special Text, to but not including Paragraph 21. Be prepared to discuss the principal points contained therein.

2. Complete the following exercises:
   a. Encipher the following message according to the method of monoliteral route transposition using the specific key indicated below. Show all work. Also, show the final cryptogram as ready for transmission.
      Message:
      ENEMY SHELL FIRE JUST DESTROYED THREE WAGON LOADS INFANTRY AMMUNITION.
      Specific key:
      Use a rectangle of ten columns;
      Inscription: Route 5(a) of Fig. 1, starting at upper left-hand corner.
      Transcription: Route 1 of Fig. 1, starting at upper left-hand corner.
   b. Decipher the following message which has been enciphered according to the specific key given below. Show all work and the final plain-text message as properly divided into words.
      Cryptogram:
      HYHLE MRARO SLASAC RHCAT IVRDE EEOAL ECSSK
      Specific key used in encipherment:
      Design: Completely filled rectangle of seven columns.
      Inscription: Route 3 of Fig. 1 of text, starting at upper left-hand corner.
      Transcription: Route 4 of Fig. 1, starting at upper left-hand corner.
YOUR TELEGRAM NO. 132, OCTOBER 26, 3 P.M.

AIRMAIL REPORTS: APPROVED BUT REPORT BY CABLE SHOULD THE BILL PASS EITHER HOUSE OF CONGRESS.

STIMSON.
AMERICAN EMBASSY
RIO DE JANEIRO BRAZIL

80

REGINALD S. CASTLEMAN CLASS SIX GLASGOW ASSIGNED CONSUL PORTO, ALEGRE PROCEEDING SOON AS PRACTICABLE AFTER DECEMBER 15. IF NECESSARY, PLEASE REQUEST PROVISIONAL RECOGNITION AND INFORM CONSULATE GENERAL.

STIMSON.
AMERICAN EMBASSY MEXICO CITY MEXICO.289.

IF POSSIBLE ENDEAVOR EXPEDITE REPLY DEPARTMENTS OCTOBER 9
CONCERNING DESIRE TREASURY DEPARTMENT SEND COAST GUARD
CUTTER IN ASSISTANCE SALVAGE VESSEL SALVAGING CARGO MAILS

AMERICAN STEAMSHIP COLOMBIA STRANDED POINT TOSCO LOWER
CALIFORNIA.

TELEGRAM SENT AM EMBASSY SANTIAGO CHILE.50.

YOUR TELEGRAM NO. 132, OCTOBER 26, 3PM. [AIRMAIL REPORTS
APPROVED BUT REPORT BY CABLE SHOULD THE BILL PASS EITHER
HOUSE OF CONGRESS.]

STIMSON
AMERICAN EMBASSY
MEXICO CITY MEXICO 289

37VYS UPLRV WYKV7 OAX57 BAVLW 16NT1 WPP2V LRX76 NOCUY 4E4LG
2LFIR T5YIP 64C5V JGSAC 2UBP6 A3VAC 4GW72 KVU37 D42MN PSFJ3
PFS6Y WRYVQ MKC5G DRCY4 UYODX KV4PR 3XURM DUPJU 3CFJC VMSP4
PLC6M XEEHK ECBKT 6ZNMK RIMQ2 AQ47V VM7WT KXR31 Y7XCV JL7B2
UADMB S4ZLZ NKPNS NERXF RMYRR AYG75 ATZCO 33YEJ WKRIK YR144

STIMSON

AMERICAN EMBASSY
MEXICO CITY MEXICO 289

IF POSSIBLE ENDEAVOR EXPEDITE REPLY DEPARTMENTS OCTOBER
9 CONCERNING DESIRE TREASURY DEPARTMENT SEND COAST GUARD
CUTTER IN ASSISTANCE SALVAGE VESSEL SALVAGING CARGO MAILS
AMERICAN STEAMSHIP COLOMBIA STRANDED POINT TOSCO LOWER X
CALIFORNIA.

STIMSON
AMERICAN SANTIAGO CHILE.50.

YOUR TELEGRAM NO.132, OCTOBER 26,3PM. AIRMAIL REPORTS APPROVED BUT REPORT BY CABLE SHOULD THE BILL PASS EITHER HOUSE OF CONGRESS.

STIMSON

TELEGRAM SENT
AMERICAN SANTIAGO CHILE.50.

QXXDB LLILP OLLPF E24FA CCMM M 4VST7 XNWMU QMR50 QGDI1 N5ZPQ FOTFE 5EUDQ R3HGY B75IT 1D7QN 7W5BH G6AJ4 BAM3G KEWUA WZBG3 VXUMA HB147 4F52R IUGZ1 RH4EE E4H7A CHREO PVR5L 0

STIMSON
AMERICAN EMBASSY
MEXICO CITY (MEXICO) 289

XEMCB HJZPR JAKP6 YD5BM S7USK BUYQL 0WR7X 3POQ5 TJOPS
C7JKT W334B YWD5R ZANHW KQDAL WHMGU NATL6 CWQNH XT2EQ
JA7RX IHSVE A5FUD VQ14X 4PA7H CDT5C XTHEA 64BYR L22UZ
AAZMG YRKYZ 2UEL7 WSDQ3E NS35W DGVJD LK72Y 2SRZA EEON2
M2EUH M6NNS QRSL5 JMDAE SSXWR AYMLH WW10W 3EP72 QP4PB
F2145 4JTD4 06GYC SJ4CL XX
STIMSON

AMERICAN EMBASSY
MEXICO CITY (MEXICO) 289

IF POSSIBLE ENDEAVOR EXPEDITE REPLY DEPARTMENTS OCTOBER 9
CONCERNING DESIRE TREASURY DEPARTMENT SEND COAST GUARD
CUTTER IN ASSISTANCE SALVAGE VESSEL SALVAGING CARGO MAILS
AMERICAN STEAMSHIP COLOMBIA STRANDED POINT TOSCO LOWER
CALIFORNIA.
STIMSON
REF ID:A4148532

AMERICAN EMBASSY
MEXICOCITY (MEXICO) 289

IF POSSIBLE ENDEAVOR EXPEDITE REPLY DEPARTMENTS OCTOBER 9
CONCERNING DESIRE TREASURY DEPARTMENT SEND COAST GUARD CUTTER
IN ASIS ASSISTANCE SALVAGE VESSEL SALVAGING CARGO MAILS
AMERICAN STEAMSHIP COLOMBIA STRANDED POINT TOSCO LOWER
CALIFORNIA.

STIMSON
IF POSSIBLE ENDEAVOR EXPEDITE REPLY DEPARTMENTS OCTOBER 9
CONCERNING DESIRE TREASURY DEPARTMENT SEND COAST GUARD CUTTER
IN ASSISTANCE SALVAGE VESSEL SALVAGING CARGO MAILS AMERICAN
STEAMSHIP COLOMBIA STRANDED POINT TOSCO LOWER CALIFORNIA.

AMERICAN EMBASSY
MEXICO CITY (MEXICO) 289

AMERICAN EMBASSY
MEXICO CITY (MEXICO) 289

STIMSON
THIS TELEGRAM MUST BE CLOSELY PARAPHRASED BEFORE BEING COMMUNICATED TO ANYONE.
MEXICO CITY (MEXICO) 293.

YOUR 367 UNDATED RECEIVED OCTOBER 25.


GOVERNOR HARRISON SAID THAT HE HAD HAD SEVERAL TALKS WITH FORMER AMBASSADOR MORROW, IN WHICH THE LATTER HAD
expressed the wish that the Federal Reserve System might
play some part in improving Mexico's financial condition and
that he, Governor Harrison, had, for a long time past, been
interested but had felt that it would have been unwise for
the Federal Reserve System to take any initiative in the
matter. Now, however, that the initiative had come from the
Mexican end he felt disposed to discuss the subject on condi-
tion that, before discussions began, the Mexican Government
should clearly understand one thing: namely, that the
Federal Reserve System would not provide them at the
present time with any central banking credit. The Depart-
ment inquired of Governor Harrison whether short of extend-
ing credit there was anything that the Federal Reserve
could do. Governor Harrison replied that he did not know.
He was of the opinion, however, that some benefit might
well result from talking over the mutual problems and that
if the Banco de Mexico wished to send someone for that pur-
pose he would be very welcome. Governor Harrison indicated
that if Ambassador Clark could so prepare the visit that
misunderstanding regarding immediate credit assistance were
entirely avoided he hoped the visit might be arranged. If
you feel that under these conditions it would be wise to
approach General Calles in the premises, you are fully
authorized to do so.

Stimson (JGR)
TELEGRAM SENT

177-1

AMERICAN EMBASSY

MEXICO CITY MEXICO

289

37VYS UPLRV WYKV7 OAX57 BAVLW 16NT1 WPP2V LRX76 NOCUY

4EALG 2LF1R T5YIP 64C5V JGSAC 2UBP6 A3VAC 4GW72 KU37 D42MN

PSFJ3 PFS6Y WRVYQ MKC5G DRCY4 UYOJX KV4PR 3XURM DUPJU

3CFJC VMSPA PLC6M XEEHK ECKBKT 6ZNMK RIMQ2 AQ47V VM7WT

KXR31 Y7XCV JL7B2 UADMB S4ZLZ NKPNS NERXF RMYRO H5A2S

ACKQO NNY2P Y7STIMSON7 HHB7V
AMEMBASSY

SANTIAGO CHILE

50.

QXXDB LLILP OLLPF E24FA CCMUM AVST7 XNWMU QMRSA BHDGI

JUX67 7NIAR YKYW5 JAEGD JCXCX 2Q4A5 A3NJC CXKGY HBQQ4

CTAOR 7MFVZ 26074 5JWB7 V7SFC WNHER YP23X HPVVQ 03ES0

7BD15 NJ

STIMSON.

R3 MSGS OK
AMERICAN EMBASSY
MEXICO CITY MEXICO.

289

37VYS UPLRV WYKV7 OAX57 BAVLW 16NT1 WPP2V LRX76 NOCUY 4E4LG
2LFIR T5YIP 64C5V JGSAC 2UBP6 A3VAC 4GW72 KUV37 D42MN PSFJ3
PFS6Y WRYVQ MKC5G DRCY4 UY0DX KV4PR 3XURM DUPJU 3CFJC VMSP4
PLC6M XEEHK ECBKT 6ZNMK R1MQ2 AQ47V VM7WT KXR31 Y7XCV JL7B2
UADMB 54ZLZ NPNS NERXF RMYRO H5A2S ACKQO NNY7Z EW2EP

STIMSON.
AMEMBASSY
RIO DE JANEIRO BRAZIL

TELEGRAM SENT

REF ID: A4148532

736SZ EEXQD DFZM5 MTZ2V VCFPZ RABQA XFLRC N2KG6 AFHMY
CF43N UKWY3 5EUDR R3TF5 JQUBV U6BLK KD6QE IEGJL 4V0KX
3SFCC AU7RI QH63D BCJ2Z 5FCKS TX5GG JMGDO 5G4YN VJT75
2THGM ITICU 0OSUD 3XYN3 2X4HP Q3T33 6KMBB V2HT3 CHX6Z
46U4Y 5BAYU ZKAQ7 DKXVL 6H5RS LKSTIMSON.
AMERICAN EMBASSY
MEXICO CITY MEXICO

289

IF POSSIBLE ENDEAVOR EXPEDITE REPLY DEPARTMENTS OCTOBER 9
CONCERNING DESIRE TREASURY DEPARTMENT SEND COAST GUARD
CUTTER IN ASSISTANCE SALVAGE VESSEL SALVAGING CARGO MAILS
AMERICAN STEAMSHIP COLOMBIA STRANDED POINT TOSCO LOWER
CALIFORNIA.

STIMSON.
TELEGRAM SENT
AMERICAN EMBASSY
MEXICO CITY MEXICO 289.

37VYS UPLRV WYKV7 OA X57 BAVLW 16NTI WPP2V LRX76 NOCUY
AE4LG 2LFIR T5Y1P 64C5V JGSAC 2UBP6 A3VAC 4GW72 KVU37
DA2MN PSFJ3 PFS6Y WRYVQ MKC5G DRCY4 UYODX KV4PR 3XURM
DUPJU 3CFJC VMSP4 PLC6M XEEHK ECBKT 6ZNMK RIMQ2 AQ47V
VM7WT KXR31 Y7XCV JL7B2 UADMB S4ZLZ NKPNS NERXF RAJKF
UTHHN YIEXH FLMAJ XNMYF FD5
STIMSON.
A - 2 Figs Set Space "2" "1" "0" "0" "0" or "0" "0" "0" "2" "1" "0" "0" blank on I

\[ g(x) = \begin{cases} + & \text{print } 7 \\ - & \text{print } 5 \end{cases} \]

Last 3 keep on right

\[ \begin{array}{cccc}
- & + & + & + \\
+ & - & + & + \\
+ & + & + & + \\
\end{array} \]
"3" on 9+10 3 3YAVU GPSNO SG6KF BHCBT VEXG4

S623G D3AXT D56Y1 DU5MP W7PE2 PX5QY 1X5MU

5X7XA 5KB15 BVWJN ZPBAH DAL20 RWCO2 IBUH4 JZW17 WNDY
THIS MACHINE IS OPERATED LIKE A NORMAL TELETYPewriter AND THE SIGNALS ARE ALWAYS IN PLAIN-TEXT. THE LINE SIGNALS FROM THIS MACHINE OPERATE MACHINE NO. 2.

This is an example of the signals sent from this machine.

GENVX GOLWC RRONP ELA25 HLOXM Z6257 IW64F 6LH02 YR2GG
AQQT VVNGE RVWYO CA2C6 SBLTB Z3TAG QRME3 5MYU7 HQCZV
3HUVJ MRZKK N7GH7 TV4LX ZGT4W ZKKYT 24UJE PVRDA BMX2Y
UCWTA ATKZL LV2HC

Key: WORKING DAY