

No. 1.

September 23, 1918.

REGULATIONS FOR THE TEST OF THE PRINTING TELEGRAPH CIPHER.

The test ordered by the Chief of Staff begins 9:00 a.m. Monday September 23, 1918.

The instruments at both the Washington and New York ends of the line be manned daily except Sunday from 9:00 a.m. to 1:00 p.m. and from 2:00 p.m. to 5:00 p.m.

Messages for transmission will be received from the Cable Section of the General staff. Each message will be enclosed in a separate envelope bearing the number of the message. Each message will be transmitted in code. The envelope containing the message will not be opened until just prior to putting it on the cipher attachment. Each message received for transmission will be returned to the Cable Section of the General Staff with the following times noted on the back of the message:

Time envelope containing message is opened.....
 Time coding is complete.....
 Time message is placed on the wire.....
 Time transmission is complete.....

A copy of each message as received over the wire in code, with a copy of the English translation attached, will be sent to the Cable Section of the General Staff with the following times noted on the back of the English message:

Time message started to come over the wire.....
 Time transmission complete.....
 Time message decoded.....
 Time sealed in envelope for mailing to Cable Section.....

Messages will be mailed from the New York end of the line as soon as practicable after sealing in the envelopes. The envelope should be addressed: Colonel W. K. Wilson, General Staff, Cable Section, Room 116, State War and Navy Building, Washington, D. C.

Messages will be delivered by messenger from the Washington end of the line.

During the test there will be a number of regular official messages transmitted. In addition to sending copies of the messages to the Cable Section as described above, a copy will be delivered to the person addressed as soon as practicable after the message is decoded. The copy thus furnished will be in English and the coded message will not accompany the English translation. To distinguish messages intended for delivery from

-2-

those used for test purposes only, the following sentence will be sent before each such message: "Deliver the following message to.....
.....whose address is....."
On the copy of such a message which is sent to the Cable Section will be noted the time delivery is made in addition to the other times required.

In order to synchronize the time pieces at each end of the line, the Washington instrument will send a time signal daily except Sundays at 9:10 a.m. This will be considered as the official time for that day.

Signed W. K. Wilson, Colonel General Staff,

Joseph O. Mauborgne, Lieutenant Colonel, Signal Corps,

In charge of TEST.