

Clandestine Transmitters

November 1942

Classification:

Eyes Only

1 Background

It has been brought to the attention of the director that clandestine transmitters have been detected in an area around the Hickory Hill Park area. It is believed that these transmitters are being operated by special agents of the Japanese Military Intelligence Office that have infiltrated the area.

At least one set of stations are broadcasting using encoded conversational texts. The message traffic is being sent at varying word rates and appears, on the surface, to contain simple conversations. We believe the message content is updated on a regular basis after dark when the park is closed, and therefore uninhabited. These transmitters are to be located and their positions reported but otherwise are to be left operating so as not to alert the station operators that their locations have been detected.

At least one additional low power transmitter may be operating as a numbers station to provide Command & Control over the field agents. This station is managed in much the same manner as the other clandestine transmitters, having their message content updated when the park is uninhabited.

Several of the transmitters may have poor frequency control causing operation slightly off frequency. This may have some unknown purpose or this may simply be equipment that is not properly adjusted. Please note issues with the signal quality of the log sheet.

2 Assignment

Your assignment is to locate these transmitters, marking them on the supplied map, and recording any identifying serial numbers that can be found on the transmitter.

Include any other pertinent information on the log sheet to assist our field agents in locating the transmitter, such as the message being sent.

There is a limited time window in which you can conduct operations without compromising the confidentiality of your effort. Your window is between 10:00 hours and 11:00 hours local time. Any transmitters not located within this window will be reacquired at the next available opportunity.

Office of Special Services

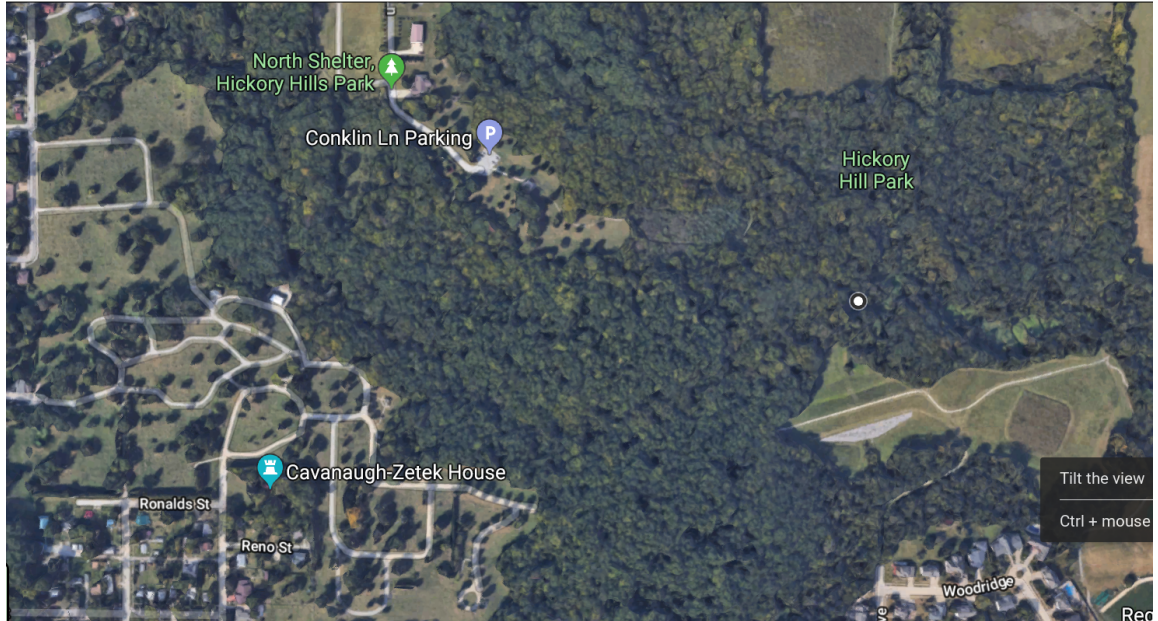
Known Operating Frequencies:

Frequency	ID Marking	Comments
144.280		
144.285		
144.305		
144.335		
144.365		
144.380		
144.620		
144.860		
144.995		
145.450		
146.565		

AMATEUR TRANSMITTER W0JU/1		
FOX1	144.620	102-73161-7
ID: 409017	1 mW	REF 24.576

Example Identification marking.

Record the 6 digit *ID* number if it can be found on the clandestine transmitter.



Iowa City Amateur Radio Club

Name: _____

Start Time _____ : _____

End Time _____ : _____

Elapsed Time _____ MIN

Referee: _____

Freq	Validate

Sample Log Card

Record the *Frequency* that the transmitter was detected operating on in the *Freq* column.

Record the 6 digit *Validate* code from the transmitter if it can be found on the clandestine transmitter in the *Validate* column..