

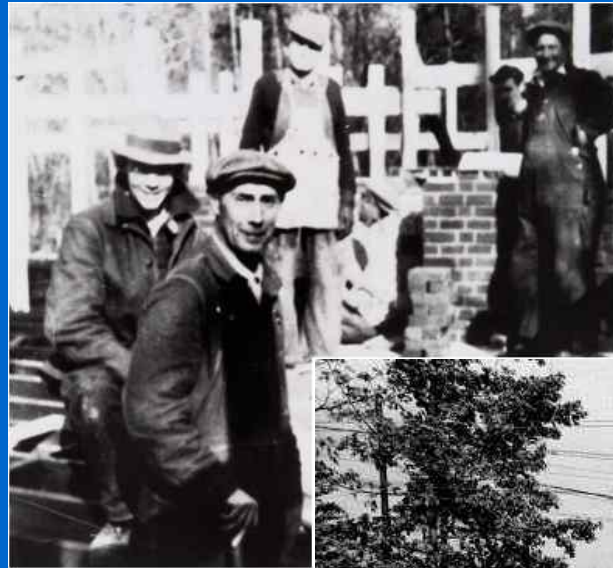
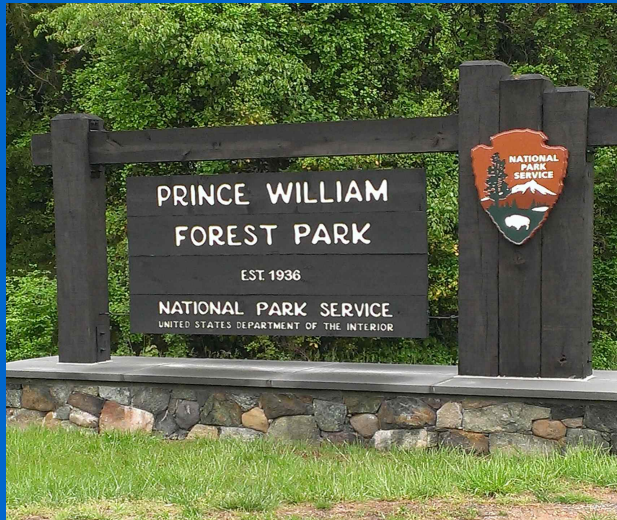
Prince William Forest Park

- WWII Radio History -



National Park Service

- 100th Anniversary -

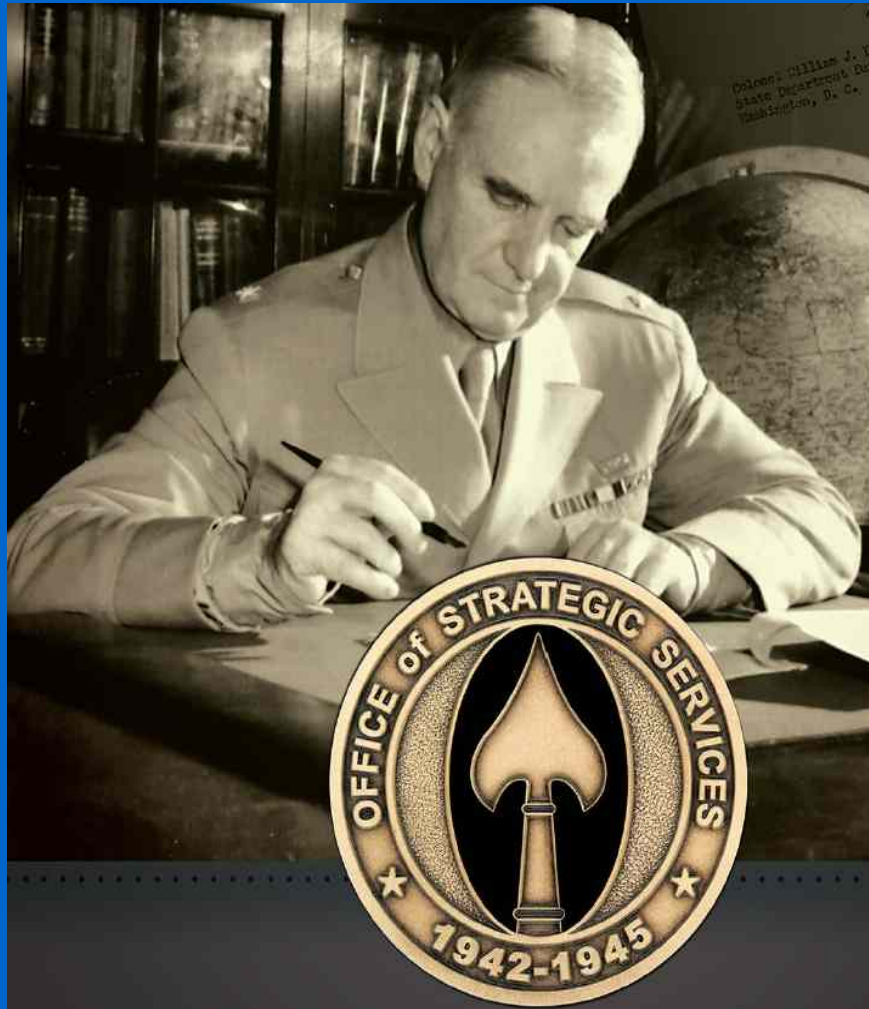


- Cabins
- Craft shops
- Dining hall

**Built by the
Civilian Conservation Corps
in the 1930s.**



Office of Strategic Services



“The OSS Mission

The basic mission of the OSS was to obtain information and to sabotage the military efforts of enemy nations during WWII. . . . The OSS specialized in dropping operatives behind enemy lines to carry out sabotage, demolition, counter propaganda, and disinformation activities. . . .”

National Park Service

<http://www.nps.gov/cato/learn/historyculture/oss1.htm>



The Office of Strategic Services

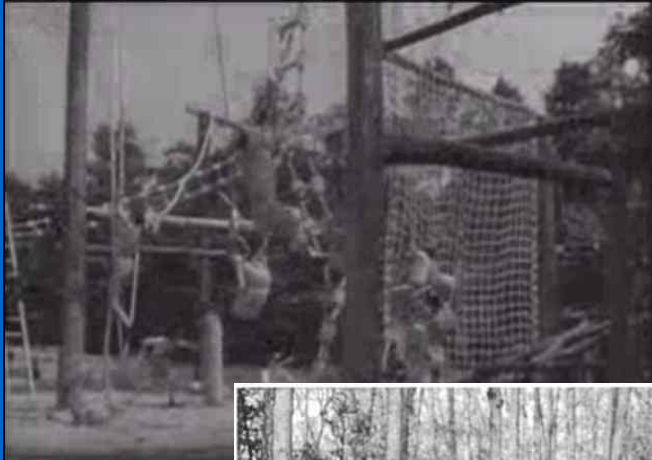
Training in the Forest

Imagine:

“As a recruit for a new intelligence organization, you train by creeping along trails laced with booby traps. You learn how to use weapons, radios and codes. Where might such secretive training take place? In the midst of our national forests and parks, of course!” [1]

<https://www.cia.gov/news-information/featured-story-archive/office-of-strategic-services-training.htm>

Prince William Forest Areas A and C



Fitness



Firearms and Demolition



<http://www.soc.mil/OSS/communications.html>

Communications

Morse Code Class





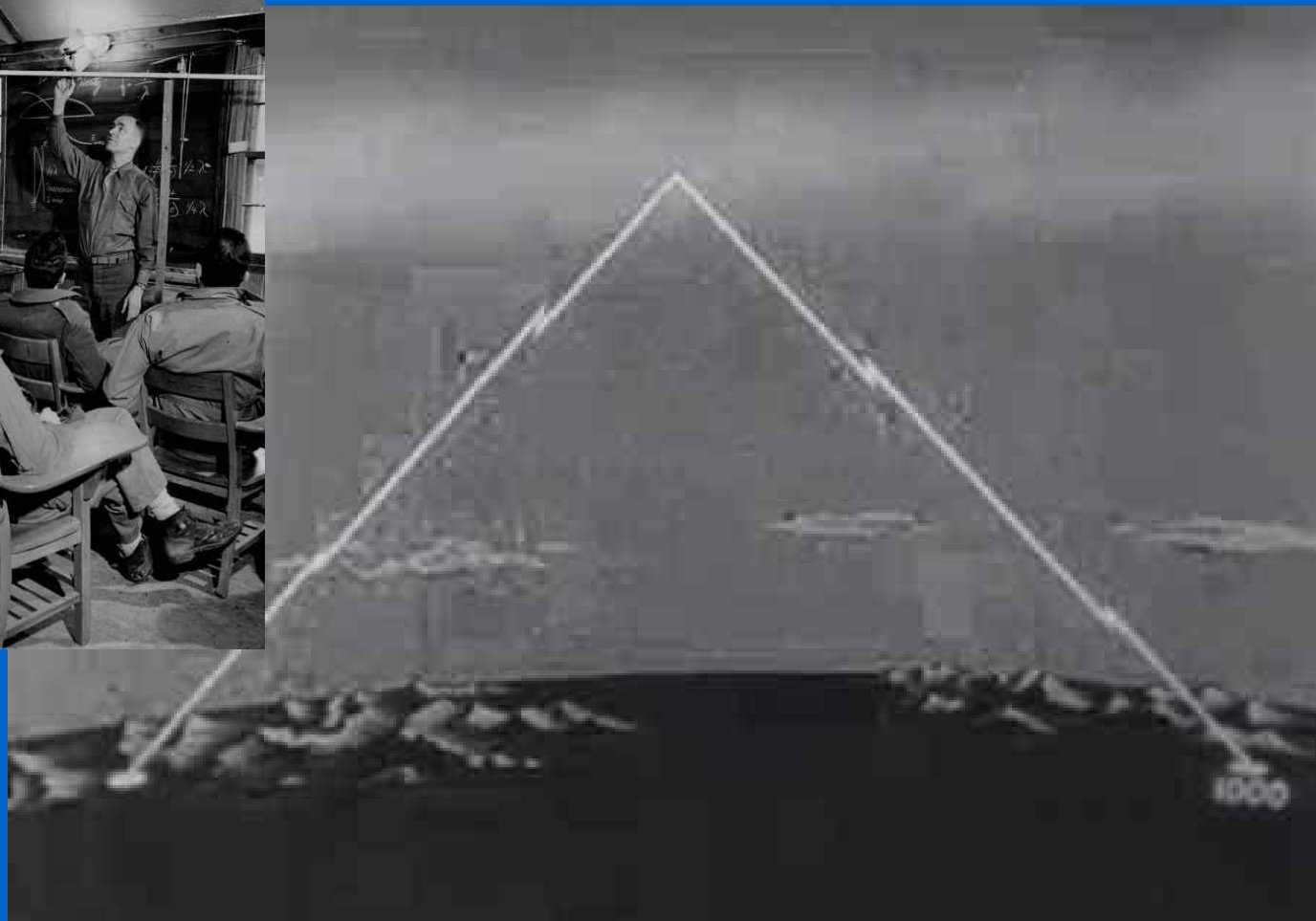
Ciphers

H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z								
a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s								
o	p	q	r	s	t	u	v	w	x	y	z	a	b	c	d	e	f	g								
v	w	x	y	z	a	b	c	d	e	f	g	h	i	j	k	l	m	n								
t	u	v	w	x	y	z	a	b	c	d	e	f	g	h	i	j	k	l								
h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z								
z	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r								
7	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z	a
8	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z	a
9	r	s	t	u	v	w	x	y	z	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q
10	y	z	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x
11	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
12	n	o	p	q	r	s	t	u	v	w	x	y	z	a	b	c	d	e	f	g	h	i	j	k	l	m

<http://www.nps.gov/media/photo/gallery.htm?id=2B31687C-1DD8-B71C-070B7F19E9A402D2>

https://upload.wikimedia.org/wikipedia/commons/b/b8/Vigenere_Cipher.PNG

Antennas



<https://www.youtube.com/watch?v=3kLCvt9nKF8>



Agent Radio

SSTR-1

SSP-1

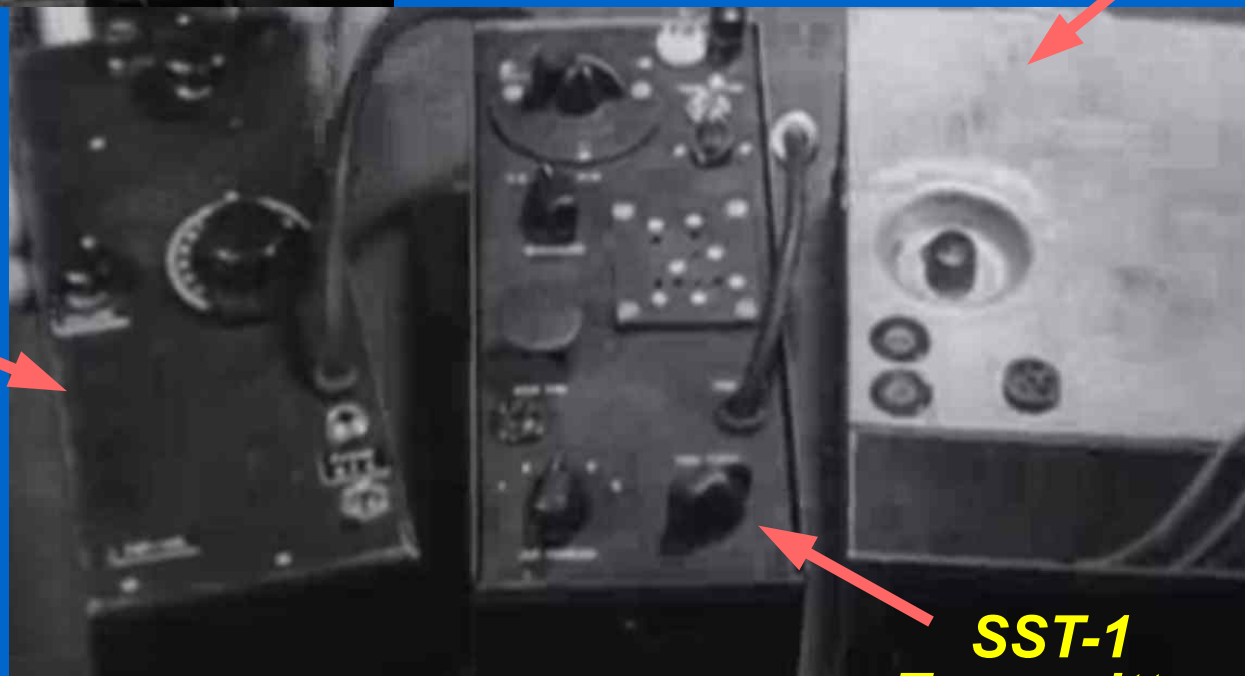
Power Supply

110 or 220 VAC

6 volts DC

Battery charger

10 lb



***SSR-1
Receiver***

***SST-1
Transmitter***



Receiver

SSR-1 [2]

5 tube superhet

2.7 – 17 MHz

CW or AM

9.5" x 4" x 3"

5 lb



Transmitter

SST-1 [2]

6L6 crystal oscillator

3 – 14 MHz

CW

8 – 15 watts

9.5" x 4" x 3"

4 lb

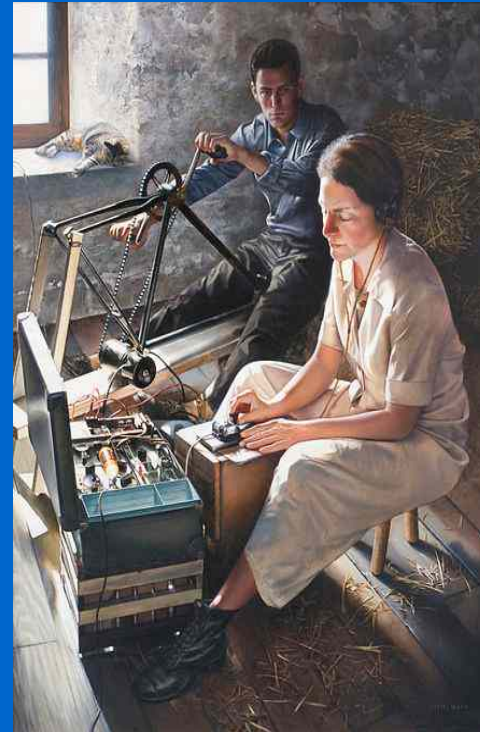
After Graduation

A short commute ...



<https://www.flickr.com/photos/ooocha/2619749468/in/photostream/>

to your new office



[https://commons.wikimedia.org/wiki/File:Les_Marguerites_Fleuriront
_ce_Soir_-_Flickr_-_The_Central_Intelligence_Agency.jpg](https://commons.wikimedia.org/wiki/File:Les_Marguerites_Fleuriront_ce_Soir_-_Flickr_-_The_Central_Intelligence_Agency.jpg)

OSS Agent Virginia Hall in occupied France

German Counterintelligence



"If you're looking for the man with the radio, ..." [5]

For those who enjoy contests

National Parks on the Air

Throughout 2016, Amateur Radio will be helping the National Park Service celebrate their 100th anniversary. Hams from across the country will activate NPS units, promote the National Park Service and showcase Amateur Radio to the public.

National Parks

ON THE AIR

2016



Rules

Complete rules for Activators and Chasers in the National Parks on the Air event.

[Go Now](#)

Leaderboard

Track your progress in NPOTA! Includes all Chasers and Activators, a calendar of activations, and more. [Go Now](#)

FAQ

Answers to basic questions about NPOTA. This page will be updated throughout the year. [Go Now](#)

List of NPOTA Units

A simple list of all eligible NPOTA units. A more comprehensive list may be found in the Leader Board section. [Go Now](#)

Activator Tips from the Field

Tips on specific units, submitted by Activators themselves! Have a tip? Share it with other activators here. [Go Now](#)

NPOTA Merchandise

Show off your pride in ARRL and the National Parks! A wide variety of NPOTA merchandise to choose from. [Go Now](#)

NPOTA Documents

NPOTA on Social Media

References

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<https://www.cia.gov/news-information/featured-story-archive/office-of-strategic-services-training.html>.
2. McCollum, Peter. **"The SSTR-1 Suitcase Radio."** U.S. Clandestine Radio Equipment. Last modified January 18, 2015. Accessed February 8, 2016.
<http://militaryradio.com/spyradio/sstr1.html>.
3. National Park Service. **"Spies in the Park."** Prince William Forest Park Virtual Museum Exhibit. Accessed February 8, 2016.
<http://www.nps.gov/museum/exhibits/prwi/oss.html>.
4. OSS: **"STRATEGIC SERVICE TRANSMITTER-RECEIVER NUMBER I (SSTR-1)."** Video file, 22:29. *You Tube*. Posted by PublicResourceOrg, Posted April 1, 2011. Accessed February 9, 2016.
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5. CIA. **"Agent Radio Operation During World War II"** Center for the Study of Intelligence. Accessed February 8, 2016.
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