

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM

FOR NPS USE ONLY
RECEIVED
DEC 14 1987
DATE ENTERED

National Forest Fire Lookouts in the Southwestern Region, USDA Forest Service

CONTINUATION SHEET

ITEM NUMBER 7

PAGE 19

PS Knoll Lookout Complex (Figures 19 - 25) (SE 1/4, Section 9, T4N R28E) UTM: 12/672350E/3711750N

Apache County, Arizona *Sitgreaves*
Mauwick *Apache National Forest*

Located on the Alpine Ranger District, this 45 ft 9 in high steel tower has a steel cab. This tower is an Aermotor Company MC-40 and was probably constructed by the CCC in 1933. The PS Knoll complex also includes a wood frame dwelling (Plan B-26) and a wood-frame storage shed (Plan B-6001) both constructed in 1939 and a wood-frame privy (Plan U-10) constructed in 1940. Comparison with historic photographs taken in the early 1940s indicates that no remodeling has occurred on any of the structures at this site. The entire complex has retained its original integrity of design, construction, workmanship, materials, location, setting and association and is recommended for National Register eligibility. The boundary of the PS Knoll lookout complex is a square which measures 120 ft by 120 ft with the tower at the southeast corner of the property. The area surrounding the complex within the boundary is not considered a "buffer area," but is integral to the setting of the property (see attached map).

Bear Mountain Lookout Complex (Figures 26 - 36) (NW 1/4, Section 4, T2N R31E) UTM: 12/672350E/3711750N

Greenlee County, Arizona
Mogollon Rim, Apache-Sitgreaves N.F.

This Aermotor MC-24 steel tower, located on the Alpine Ranger District, was constructed in 1933, probably by the CCC. It is 45 ft 9 in high and has a 7 ft by 7 ft steel cab. The storage shed (an old cabin) was built in 1928. The present cabin and privy were built in 1940. There was a wooden platform tower at this location in the early 1920s. The lookout complex is situated within a primitive area and is also the location of a prehistoric shrine site. The setting is evocative of the "early days" of the Forest Service according to the site recorder. Comparison with historic photographs from the late 1930s indicates that lookout and outbuilding have not undergone any significant structural change. The entire complex retains its original integrity of design, construction, workmanship, materials, setting, location and association and is recommended for National Register eligibility. The boundary of the Bear Mountain complex is a rectangle which measures 300 ft N-S by 200 ft E-W with the tower located immediately north of the halfway point on the south boundary. The area surrounding the complex within the boundary is not considered a "buffer area," but is integral to the setting of the property (see attached map).

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

FOR NPS USE ONLY	
RECEIVED	SEP 14 1987
DATE ENTERED	

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM

National Forest Fire Lookouts in the Southwestern Region, USDA Forest Service

CONTINUATION SHEET

ITEM NUMBER 10 PAGE 2

GEOGRAPHICAL DATA FOR NOMINATED PROPERTIES

<u>Forest/Property</u>	<u>Quad</u>	<u>UTM</u>	<u>Acreage</u>	<u>State</u>	<u>County</u>
<u>Apache/Sitgreaves NF</u>					
PS Knoll Lookout Complex	Big Lake	12/648400E/3735900N	Less than 1	AZ (04)	Apache (001)
Bear Mountain Lookout Complex	Blue	12/672350E/3711750N	1.4 acre	AZ (04)	Greenlee (011)
Lake Mountain Lookout Complex	Sponseller	12/613520E/3780140N	Less than 1	AZ (04)	Apache (001)
Deer Springs Lookout Complex	Clay Springs	12/553350E/3796100N	Less than 1	AZ (04)	Navajo (017)
Promontory Butte Lookout Complex	Promontory Butte	12/498900E/3802700N	Less than 1	AZ (04)	Coconino (005)
<u>Carson NF</u>					
Canjilon Mountain Lookout Cabin	Cebolla	13/379150E/4047600N	Less than 1	NM (35)	Rio Arriba (039)
<u>Coconino NF</u>					
Moqui Lookout Cabin	Blue Ridge Reservoir	12/484785E/3824550N	Less than 1	AZ (04)	Coconino (005)
Woody Mountain Lookout Tower	Bellefont	12/431755E/3888880N	Less than 1	AZ (04)	Coconino (005)
Mormon Lake Lookout Cabin	Mormon Lake	12/460860E/3860360N	Less than 1	AZ (04)	Coconino (005)
Buck Mountain Lookout Tower	Happy Jack	12/461990E/3835980N	Less than 1	AZ (04)	Coconino (005)
Lee Butte Lookout Tower and Cabin	Stoneman Lake	12/450970E/3854610N	Less than 1	AZ (04)	Coconino (005)
<u>Coronado NF</u>					
Atascosa Lookout House	Ruby	12/486100E/3476120N	Less than 1	AZ (04)	Santa Cruz (023)
Barfoot Lookout Complex	Rustler Park	12/663275E/3532280N	Less than 1	AZ (04)	Cochise (003)
Lemmon Rock Lookout House	Mt. Lemmon	12/519850E/3588475N	Less than 1	AZ (04)	Pima (019)
Webb Peak Lookout Tower	Webb Peak	12/601030E/3619620N	Less than 1	AZ (04)	Graham (009)
West Peak Lookout Tower	Blue Jay Peak	12/590175E/3622420N	Less than 1	AZ (04)	Graham (009)
Heliograph Lookout Complex	Mt. Graham	12/607960E/3612880N	Less than 1	AZ (04)	Graham (009)
Monte Vista Lookout Cabin	Chiricahua Peak	12/659500E/3522100N	Less than 1	AZ (04)	Cochise (003)
Silver Peak Lookout Complex	Portal	12/670325E/3531200N	Less than 1	AZ (04)	Cochise (003)
<u>Gila NF</u>					
Mogollon Baldy Lookout Cabin	Mogollon Baldy Peak	12/724120E/3683780N	Less than 1	NM (35)	Catron (003)
Mangas Mountain Lookout Complex	Mangas Mountain	12/748620E/3771000N	Less than 1	NM (35)	Catron (003)
Reeds Peak Lookout Tower	Reed's Peak	13/233780E/3670600N	Less than 1	NM (35)	Grant (017)
Bearwallow Mountain Lookout Complex	Bearwallow Mountain	12/716810E/3703340N	1.8 acre	NM (35)	Catron (003)
Black Mountain Lookout Cabin	Black Mountain	12/758000E/3696440N	Less than 1	NM (35)	Catron (003)
Hillsboro Peak Lookout Tower and Cabin	San Lorenzo	13/240260E/3649260N	Less than 1	NM (35)	Sierra (051)
El Caso Lookout Complex	Slaughter Mesa	12/731110E/3776220N	Less than 1	NM (35)	Catron (003)

12/14/87

United States Department of the Interior
National Park Service

National Register of Historic Places
Continuation Sheet

Section number 5 Page 101

Multiple Resource Area
Thematic Group

Name National Forest Fire Lookouts in the Southwestern Region TR

State ARIZONA and NEW MEXICO

Nomination/Type of Review	Date/Signature
Cover Substantive Review	(m) Keeper <u>Patrick Andrus 1/28/88</u>
1. PS Knoll Lookout Complex Substantive Review	Keeper <u>Patrick Andrus 1/28/88</u>
	Attest _____
2. Bear Mountain Lookout Complex Substantive Review	Keeper <u>Patrick Andrus 1/28/88</u>
	Attest _____
3. Lake Mountain Lookout Complex Substantive Review	Keeper <u>Patrick Andrus 1/28/88</u>
	Attest _____
4. Deer Springs Lookout Complex Substantive Review	Keeper <u>Patrick Andrus 1/28/88</u>
	Attest _____
5. Promontory Butte Lookout Complex Substantive Review	Keeper <u>Patrick Andrus 1/28/88</u>
	Attest _____
6. Canjilon Mountain Lookout Cabin Substantive Review	Keeper <u>Patrick Andrus 1/28/88</u>
	Attest _____
7. Moqui Lookout Cabin Substantive Review	Keeper <u>Patrick Andrus 1/28/88</u>
	Attest _____
8. Woody Mountain Lookout Tower Substantive Review	Keeper <u>Patrick Andrus 1/28/88</u>
	Attest _____
9. Mormon Lake Lookout Cabin Substantive Review	Keeper <u>Patrick Andrus 1/28/88</u>
	Attest _____
10. Buck Mountain Lookout Tower Substantive Review	Keeper <u>[Signature] 1/27/88</u>
	Attest _____

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

PS Knoll Lookout Complex (National Forest
Fire Lookouts in the Southwestern Region TR)
Apache County
ARIZONA

Substantive Review

Working No. DEC 14 1987
Fed. Reg. Date: 2/7/89
Date Due: 1/4/88 - 1/28/88
Action: ACCEPT 1-28-88
 RETURN
 REJECT
Federal Agency: USFS

- resubmission
- nomination by person or local government
- owner objection
- appeal

Substantive Review: sample request appeal NR decision

Reviewer's comments:

*Complex significant because of its association
with CCC project and because both fire
tower and related structures were constructed
according to standard Forest Service plans.*

Recom./Criteria Accept - AEC
Reviewer Noble
Discipline Historian
Date 1/29/88
see continuation sheet

Nomination returned for: technical corrections cited below
 substantive reasons discussed below

- 1. Name
- 2. Location
- 3. Classification

Category	Ownership	Status	Present Use
	Public Acquisition	Accessible	

4. Owner of Property

5. Location of Legal Description

6. Representation in Existing Surveys

Has this property been determined eligible? yes no

7. Description

Condition	Check one	Check one
<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated	<input type="checkbox"/> original site
<input type="checkbox"/> good	<input type="checkbox"/> ruins	<input type="checkbox"/> moved
<input type="checkbox"/> fair	<input type="checkbox"/> unexposed	date _____
	<input type="checkbox"/> unaltered	
	<input type="checkbox"/> altered	

Describe the present and original (if known) physical appearance

- summary paragraph
- completeness
- clarity
- alterations/integrity
- dates
- boundary selection

8. Significance

Period _____ Areas of Significance—Check and justify below _____

Specific dates _____ Builder/Architect _____
Statement of Significance (*in one paragraph*) _____

- summary paragraph
- completeness
- clarity
- applicable criteria
- justification of areas checked
- relating significance to the resource
- context
- relationship of integrity to significance
- justification of exception
- other

9. Major Bibliographical References

10. Geographical Data

Acreage of nominated property _____
Quadrangle name _____
UTM References _____

Verbal boundary description and justification _____

11. Form Prepared By

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

_____ national _____ state _____ local

State Historic Preservation Officer signature _____

title _____ date _____

13. Other

- Maps
- Photographs
- Other

Questions concerning this nomination may be directed to _____

Signed _____ Date _____ Phone: _____



USFS Lookout Thematic Nomination (Region 3)

1. PS Knoll lookout, Tower - Apache-Sitgreaves NF
2. Apache Co. AZ
3. h. Senior
4. 7/10 - 86
5. Recreation Dept USFS Regional Office Albuquerque, NM
6. view to SE
7. A-S-1986-LMS-3 # 1a



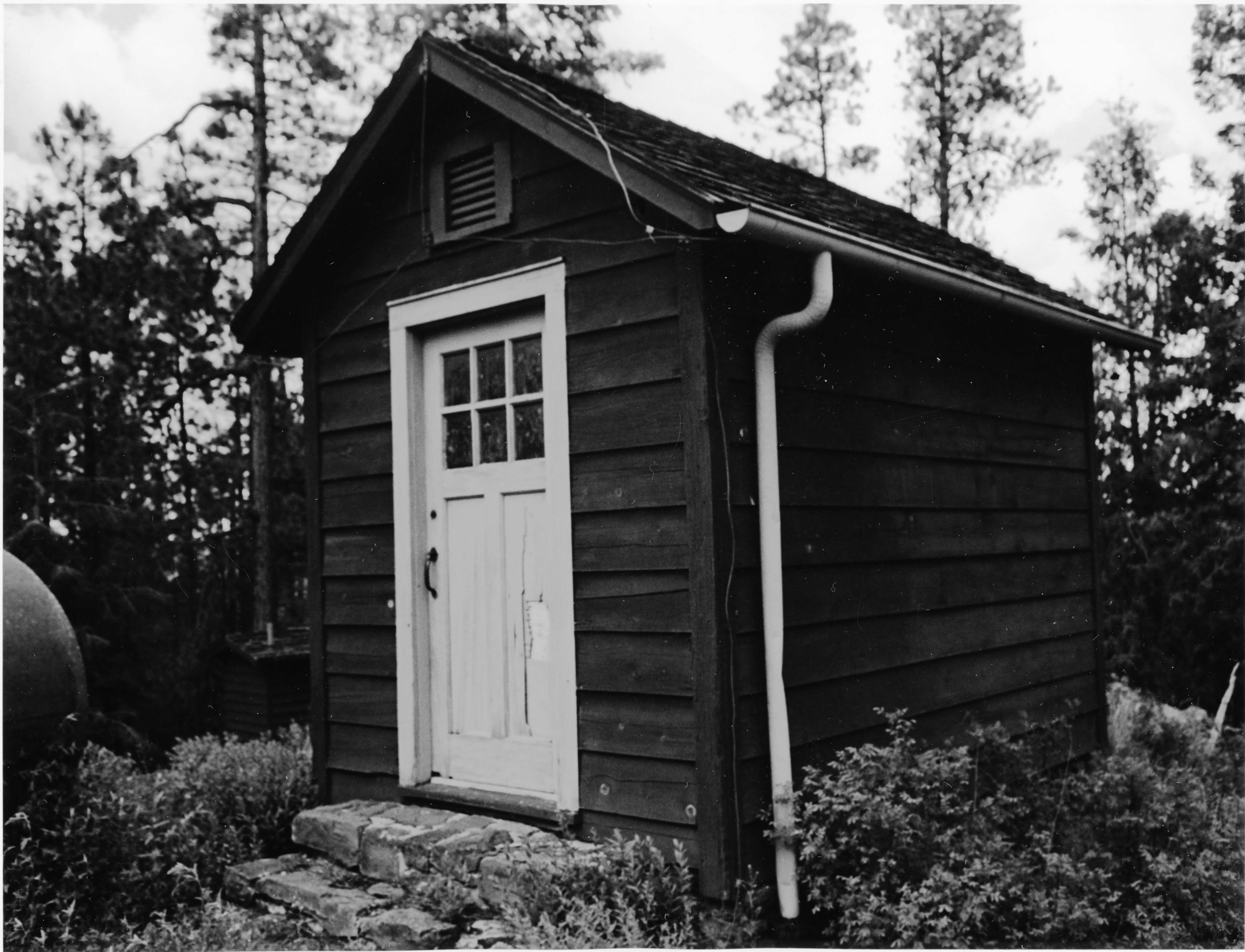
USFS lookout Thematic Nomination (Region 3)

1. PS knoll lookout, House - Apache-Sitgreaves NF
2. Apache Co., AZ
3. h. Senior
4. 7110-86
5. Recreation Dept. USFS Regional Office Albuquerque, NM
6. view to NE Frontal
7. A-S-1986-LMS-3 # 3



USFS lookout Thematic Nominations (Region 3)

1. PS Knoll lookout, House - Apache-Sitgreaves NF
2. Apache Co., AZ
3. L. Senior
4. 7/10-86
5. Recreation Dept., USFS Regional Office, Albuquerque, NM
6. view to NW
7. A-S-1986-LMS-3 #4



USFS lookout Thematic Nominations (Region 3)

1. PS Knoll lookout, Storage building - Apache-Sitgreaves NF
2. Apache Co., AZ
3. h. Senior
4. 710 - 86
5. Recreation Dept. USFS Regional Office, Albuquerque, NM
6. view to NW
7. A-S-1986-LMS-3 #6



USFS lookout Thematic Nominations (Region 3)

Figure 23

1. P5 Knoll lookout, storage building - Apache-Sitgreaves N.E.
2. Apache Co., AZ
3. h. Senior
4. 7/10-86
5. Recreation Dept., Regional Office Albuquerque, NM
6. view to SE
7. A-5-1986-hms-3 #7



USFS lookout Thematic Nominations (Region 3)

Figure 24

1. PS Knoll lookout, privy - Apache-Sitgreaves NF
2. Apache Co., AZ
3. L. Senior
4. 7110 - 86
5. Recreation Dept. USFS Regional Office, Albuquerque, NM
6. view to SE
7. A-5-1986-hMS-3 #8



USFS Lookout Thematic Nomination (Region 3)

Figure 25

1. PS Knoll lookout, privacy - Apache-Sitgreaves NF
2. Apache Co., AZ
3. W. Senior
4. 7/10-86
5. Recreation Dept. USFS Regional Office Albuquerque, NM
6. view to NW
7. A-S-1986-LMS-3 #9

FOR ADMINISTRATIVE USE ONLY

Southwestern Region

U.S. Forest Service

BIG LAKE QUADRANGLE

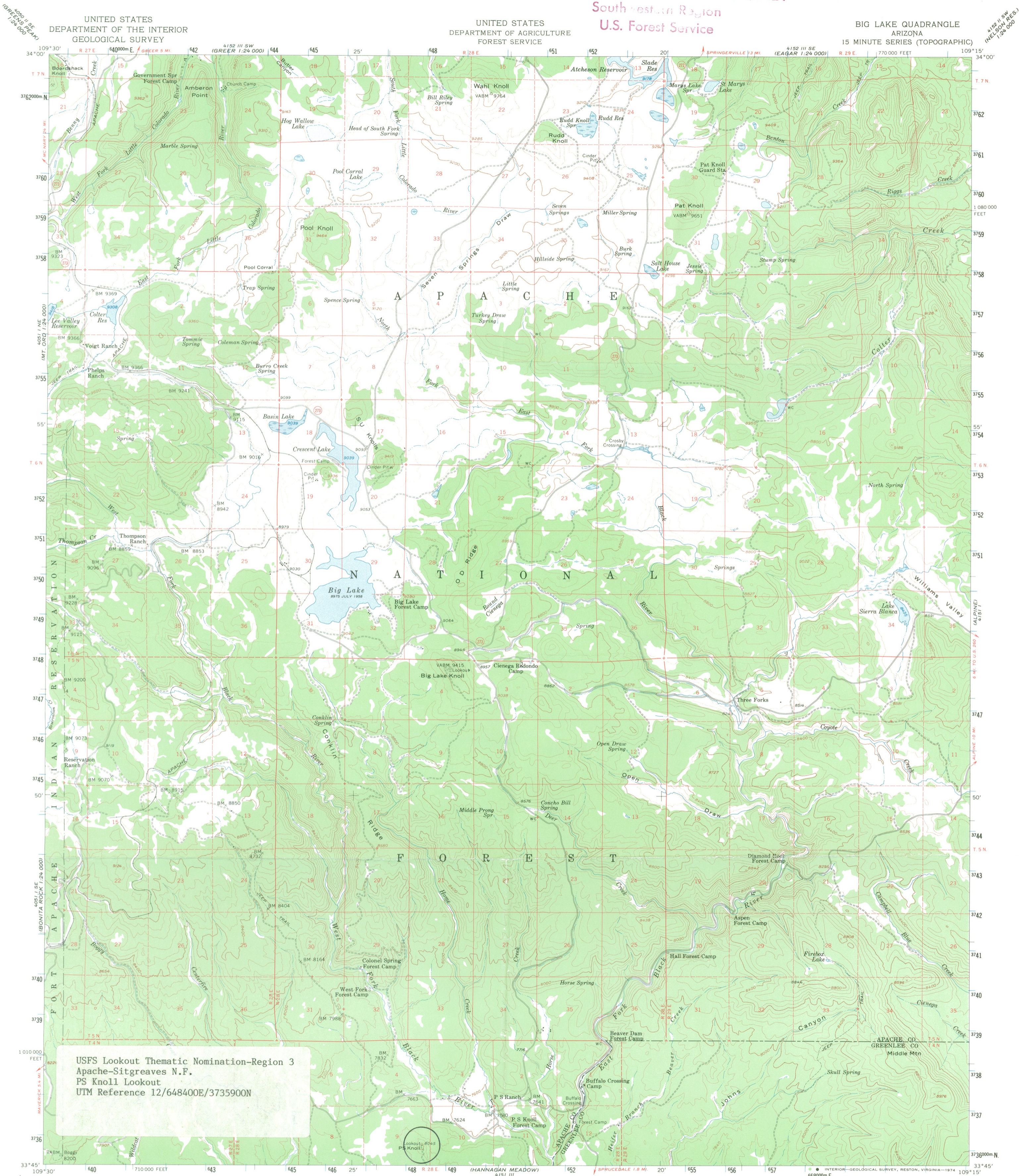
ARIZONA

15 MINUTE SERIES (TOPOGRAPHIC)

4152 III SW
(MELSON RES.)
1:24 000

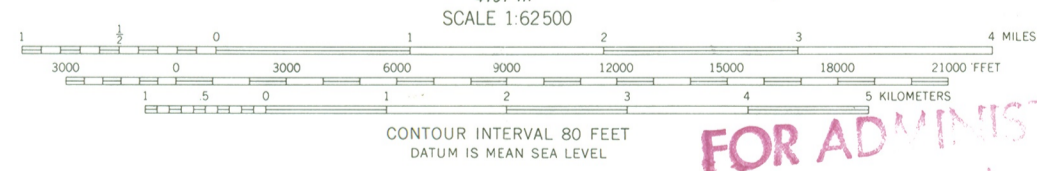
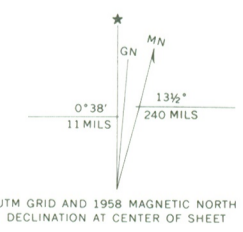
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF AGRICULTURE
FOREST SERVICE



USFS Lookout Thematic Nomination-Region 3
Apache-Sitgreaves N.F.
PS Knoll Lookout
UTM Reference 12/648400E/3735900N

Mapped by the U. S. Forest Service
Edited and published by the Geological Survey
Control by USGS, USC&GS, and U. S. Forest Service
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1950. Field check by USGS 1958
Polyconic projection 1927 North American datum
10,000-foot grid based on Arizona coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue
Dashed land lines indicate approximate locations
Land lines surveyed in T. 4 N.-R. 29 E., and
parts of Ts. 4, 5, and 6 N.-R. 27 E.
Unchecked elevations are shown in brown and blue



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

FOR ADMINISTRATIVE USE ONLY
Southwestern Region
U.S. Forest Service

ROAD CLASSIFICATION
Light duty
Unimproved dirt
State Route

BIG LAKE, ARIZ.
N3345-W10915/15

1958
AMS 4151 IV-SERIES V798