#### **DESCRIPTION OF ACTIVITIES**

A wide variety of naturalist activities is offered during the summer season to help you appreciate and enjoy the outstanding features of this high mountain park. This free naturalist program is provided for your enjoyment—take advantage of it!!

#### CONDUCTED TRIPS

These naturalist-conducted trips vary from 1½-hour leisurely nature walks to rugged all-day hikes. Sturdy footwear, preferably boots, are suggested for all hikes. Children must be accompanied by parents.

While some trails are open by late June, other highcountry trails do not open until after July 1 because of heavy snow. Ask locally if a hike is being conducted as scheduled, or if there is an alternate trip.

Visitor information available at the Manzanita Lake Visitor Center and the Sulphur Works Information Booth.

#### NATURE WALKS

Leisurely 1½-hour walk, 1-2 miles in length in the vicinities of Summit or Butte Lakes. Various nature themes stressed each day.

#### HALF-DAY HIKES

Daily morning and afternoon discovery trips about 3 hours duration, 3-4 miles total distance.

CRUMBAUGH LAKE — An easy walk through meadows and forests to Cold Boiling Lake, and on to Crumbaugh Lake surrounded by a meadow with a variety of wild-flowers.

<u>SIFFORD LAKES</u> — A delightful, easy cross-country walk through a meadow and open pine-fir forests to a series of fissures in the ground and a cluster of shallow glacial lakes.

<u>PARADISE MEADOWS</u> — A 1.5-mile trail climbs up through a forest and beside a stream to a mountain meadow featuring a fine midsummer flower display and good views of Lassen and Reading Peaks.

MILL CREEK FALLS — The highest waterfall in the park is seen by hiking 2.2 miles across open hillsides and fir forests with a chance to see numerous black tail deer.

<u>RIDGE LAKES</u> — Vigorous climb of 1,000 feet with rewarding views of Diamond Peak and Mount Diller and explanations of ancient Mt. Tehama's rim.

KINGS CREEK FALLS — A 30-foot-high waterfall reached by a 3-mile round trip trail descending 700 feet through a meadow, pine and fir forests and beside a rushing, cascading mountain stream.

<u>BUTTE CREEK</u> — Hike along a cool, bubbling stream shaded by delicate quaking aspen, return through a Ponderosa pine forest with views of the Cinder Cone and Fantastic Lava Beds.

<u>UPPER KINGS CREEK</u> — An easy walk through flowering meadows of rare mountain blooms along a sparkling stream.

<u>TERRACE LAKE</u> — A rugged trip with some cross country travel through mountain Hemlock groves and subalpine meadows to glacially carved lakes.

<u>SKI HEIL</u> — Climb between two glacially carved lakes to ascend a ridge that provides an excellent study of subalpine plants and magnificent views of rarely traveled Blue Lake Canyon.

<u>FOREST LAKE</u> — Travel through willow thickets, fir forests, open meadows, and cascading creeks to a small, fragile lake nestled under towering Brokeoff Mt.

<u>DUCK LAKE</u> — Discover this small mountain lake by traveling a three-mile round trip through Ponderosa and fir forests.

<u>BUTTE LAKE</u> — Hike two miles along beautiful Butte Lake to large block of lava flow that formed the lake.

#### CHAOS CRAGS VIEW WALK

A short half-mile walk to view the plug dome volcanoes that have been declared a geological hazard. Interpretive discussion of the rock avalanche potential.

#### **ALL-DAY HIKES**

All-day hikes through Lassen's rugged mountain scenery, about 6 hours duration. Recommended only for hikers in good condition; routes include considerable change in elevation. Wear sturdy footwear, preferably boots. Bring a lunch, drinking water, suntan lotion and a windbreaker. Destinations vary with seasonal conditions.



### MANZANITA LAKE VISITOR CENTER

Open daily 8:00 A.M. to 8:00 P.M., Museum exhibits, information service, publications and maps.

#### SULPHUR WORKS

Information Booth open daily 9:00 A.M. to 4:30 P.M. Exhibits, information service, publications and maps.

#### **SELF-GUIDING TRAILS**

<u>LILY POND TRAIL</u> — Near Manzanita Lake Visitor Center. A 1-hour walk through heavily vegetated portion of the avalanche area called Chaos Jumbles. Leaflets provided.

<u>BUMPASS HELL TRAIL</u> — Road Guide Stake No. 17. A 1-mile trail (2-hour round trip) leads to the park's largest

A 1-mile trail (2-hour round trip) leads to the park's largest and most spectacular thermal area. Leaflets are provided.

<u>LASSEN PEAK TRAIL</u> — A two-mile walk to the top of Lassen Peak. Two to three hour round trip. Magnificent views of the entire park. Leaflets are provided.

CINDER CONE TRAIL — Butte Lake Ranger Station. A 5-mile round trip (2-3 hours) beside a huge black lava flow along the Old Emigrant Trail. To top of a 700-foot high cinder cone. Leaflets are provided.

BOILING SPRINGS LAKE—Warner Valley Picnic Area. A 2½-mile round trip (2 hours) trail to a lake with a temperature of 125° F. and other thermal features. Leaflets are provided.

<u>SULPHUR WORKS TRAIL</u> — Road Guide Stake No. 5. Interpretive signs along the trail describe fascinating features of this small thermal area. Walking time is about 15 minutes.

# **COLOR ROAD GUIDE**

This booklet is available throughout the park, including both entrance stations. Keyed to numbered stakes along the Park Road, it explains features that you can see from your car. Other books are also available to help you appreciate the park.

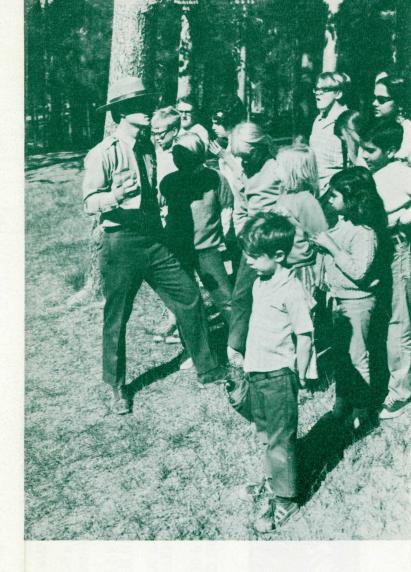
## **OTHER SERVICES**

Information and assistance can be obtained at any ranger station, park entrance stations, or from any Park Service employee.

Non-sectarian services are available each Sunday at the Summit Lake Amphitheater.

We hope you enjoy your visit to Lassen Volcanic National Park and that you participate in the park's activities to the fullest extent. We also hope you'll do your part to preserve and protect your national park. We need your cooperation to insure that future visitors can also enjoy this park's distinctive features in the same unspoiled condition in which you have found them.

Lithograph Co.



# SUMMER NATURALIST PROGRAM

1974



LASSEN VOLCANIC NATIONAL PARK

# Summer Activities Schedule

July 21 — September 3

(SEE DESCRIPTIONS SECTION FOR MORE INFORMATION ABOUT EACH ACTIVITY)

EVENING TALKS		S	M	Т	W	T	F	S
BUTTE LAKE CAMPGROUND (Illustrated) 9:00 P.M. June & July - 8:30 P.M. August & September		*	*	*	*	*	*	*
SUMMIT LAKE AMPHITHEATER (non-illustrated) 7:30 P.M. June & July - 7:00 P.M. August & September		*	*	*	*	*	*	*
HAT CREEK AMPHITHEATER (Illustrated) (U.S.F.S.) 8:45 P.M. June & July - 8:15 P.M. August & September			*	*		*	*	
CRAGS CAMPGROUND CAMPFIRE CIRCLE (non-illustrated) 7:30 P.M. June & July - 7:00 P.M. August & September		*			*		*	*
BATTLE CREEK CAMPGROUND (Illustrated) (U.S.F.S.) 8:45 P.M. June & July — 8:15 P.M. August & September						*	*	*
CHILDS MEADOWS RESORT (Illustrated) 8:45 P.M. June & July — 8:15 P.M. August & September		*			*			
NATURE WALKS SUMMIT LAKE – 2:00 P.M. DAILY		*	*	*	*	*	*	*
(Meet at North Campground Bulletin Board)		^	*	^	^	Λ.	*	*
	9:00 A.M. 1:00 P.M.	*	*	*	*	*	*	*
ALL-DAY HIKES — NOTE: START JULY 26 — 9:00 A.M.—4:00 P.M.  Destinations for all-day hikes are changed to take advantage of seasonal attractions.  Consult bulletin boards at Visitor Center or campgrounds for exact information on scheduled days.		*					*	*
MORNING HIKES — 8:30—11:30 A.M.  KINGS CREEK FALLS (Meet at Kings Creek, Stake No. 32)  HISTORY HIKE (Meet at Crags Campground)  TERRACE LAKE (Meet at Stake No. 27) (1)  MILL CREEK FALLS (Meet at Sulphur Works Information Booth)  RIDGE LAKES (Meet at Sulphur Works Parking Lot)		*	*	*	*	*	*	*
AFTERNOON HIKES — 1:30—4:30 P.M.  PARADISE MEADOWS (Meet at Hat Lake Parking Lot, Stake No. 42  SIFFORD LAKES (Meet at Kings Creek, Stake No. 32)  CRUMBAUGH LAKE (Meet at Kings Creek Picnic Area, Stake No. 36)		*	*		*	*		*
UPPER KINGS CREEK (Meet at Kings Creek Picnic Area, Stake No. FOREST LAKE (Meet at Brokeoff Mountain Trail, Stake No. 2) SKI HEIL (Meet at Bumpass Hell Parking Area)		*		*			*	*
DUCK LAKE (Meet at Butte Lake Ranger Station) BUTTE CREEK (Meet at Butte Lake Ranger Station) BUTTE LAKE (Meet at Butte Lake Ranger Station)		*			*	*		*
CHAOS CRAGS VIEW WALK — DAILY 1—2 P.M. (Meet at Stake No. 61) 3—4 P.M.		*	*	*	*	*	*	*

NOTE: Dates given for activities may change. Inquire at the Visitor Center to determine if activities are being held as scheduled.

- (1) Stake numbers refer to Road Guide Stake numbers located along the Park Road.
- (2) Meet at trailhead in picnic area (turn left at "Y" after crossing creek).

# **EVENING TALK TOPICS**

Nightly Schedule of Topic is Similar at All Talk Sites except Hat Creek.

Consult local Bulletin Board for Talk Topics there.

Sunday
WILDLIFE HABITS AND HABITATS — Glimpses of Lassen's wildlife.
WEB OF LIFE — The interwoven complex of a natural environment.
YOUR NATIONAL PARKS — The story of the National Park Idea.

Wednesday QUEST FOR AN EMPIRE – Indian and Pioneer history of the Lassen Region.

Thursday

BYWAYS TO ADVENTURE — Exploring Lassen's backcountry by trail.

MOUNTAINS IN BLOOM — Lassen's trees and flowers and their habitats.

**Saturday** LASSEN'S LANDSCAPE – The geologic story of Lassen.





