



Summer 1999

Wilderness Record

A VOICE FOR WILD CALIFORNIA

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Number 3

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Our Mission

The California Wilderness Coalition defends the pristine landscapes that make California unique, provide a home to our wildlife, and preserve a place for spiritual renewal. We protect wilderness for its own sake, for ourselves, and for generations yet to come. We identify and protect the habitat necessary for the long-term survival of California's plants and animals. Since 1976, through advocacy and public education, we have enlisted the support of citizens and policy-makers in our efforts to preserve California's wildlands.



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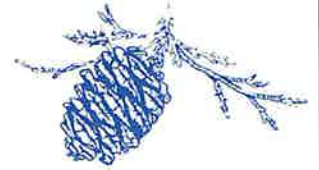
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Director's Report

Around the State in Seven Days



I often say that California is my favorite place on Earth. Mind you that my experience is rather limited: I have never toured an African savannah, swam above the Great Barrier Reef, or crossed an arctic tundra. But even if I had done those things, I'd still contend that, on the whole, California is far greater than any of those places.

Let's take a hypothetical journey through the Golden State. We'll start our journey at the CWC headquarters in Davis. On the first day, we visit the Cache Creek potential wilderness area, less than an hour west of town. We'll take a luxurious float down Cache Creek, and view herds of tule elk rutting along the shores. Maybe we'll spot a black bear wallowing among the grasses. We'll surely see golden eagles soaring overhead, wings spread high above the sun-swept hills.

On the second day, we'll trek into the King Range National Conservation Area. We'll hike along the beach, greeted by harbor seals swimming carelessly in the surf. As night approaches, we watch a fiery red sun disappear beneath the big, blue ocean, and we watch, breathless, as the sky turns orange. We fall asleep to the sound of the surf, and a black, moonless sky.

On the third day, we visit potential additions to the Trinity Alps Wilderness Area. We walk through thousands of acres of lush, ancient forest—trees that have survived for generations. Coho salmon and steelhead trout swim past us in the creeks, fighting their way upstream to reach their final spawning grounds.

On the fourth day, we'll visit the Moses potential wilderness area in the southern Sierra Nevada. We'll rest beneath giant sequoia trees hundreds of feet tall and a dozen feet across at their base. We'll plunge into the cool Tule River and marvel at a series of cascading waterfalls and pools below. The river sings us to sleep.

On the fifth day, we'll climb to the top of 14,246-foot White Mountain. From here, we could watch the sun rise over the Great Basin to the east, and set over the Range of Light, the Sierra Nevada, to the west. We'll walk among bristlecone pines, the oldest living tree on earth. We'll view the entire crest of the southern Sierra—the American Alps—and wonder at her beauty.

On the sixth day, we'll camp in the Avawatz Mountains of the California desert. We'll share the campground with desert tortoises and, if we're lucky, bighorn sheep. Chuckwallas skitter across our path. If we're camping in spring, we'll see bouquets of wildflowers—desert five spots, California poppies, primroses, lilies, and whispering bells. The sun-scorched earth emits rays of heat, and we—along with the rattlesnakes and others—will be forced to seek shade until dusk.

On the seventh and final day, we'll visit the Caliente potential wilderness area. Scanning to the west, we see the fog-shrouded Santa Lucia range, lush and green. To the east, we see the Carrizo Plains, and beyond that, the Tumbler Range. The Carrizo Plains, cut by the San Andreas Fault, is awash in wildflowers. Goldfields, poppies and lupine paint the plains with yellow, orange and blue. A fox greets us, startles, and runs away. A coyote bays in the distance.

In a week, we've been lulled to sleep by the ocean, climbed a 14,000-foot peak, and counted wildflowers in the desert. We've seen coyotes and chuckwallas, giant sequoias and bristlecone pines. We've viewed California in all her natural splendor, and we've begun to understand why some people view the Golden State as the greatest place on Earth.

Every time I visit the King Range, Avawatz Mountains, Caliente or Cache Creek, I'm reminded of why I love California, why I stay here despite her flaws, and why I spend my time working on behalf of the wilderness of the Golden State. If we can leave to our children a state whose natural beauty shines as brightly as it did in our generation, we will provide a great service to all present and future Californians. I believe we are up to the task.

Paul Spittler
Executive Director

Cover photograph: Redwood Canyon Roadless Area, Sequoia National Park, by Jim Eaton.



CWC's Ryan Henson trains a group of volunteers to survey proposed wilderness areas. Here they stop to admire Blue Ridge, part of the proposed Cache Creek wilderness complex in Yolo County. Volunteers are currently or have already finished field-checking 75 percent of potential wilderness in California. The Wildlands 2000 campaign, while still very much in need of volunteer field-checkers, has entered the next phase: bringing wilderness, the values it represents and the hope for the future that it holds, to the general public.

Wildlands 2000 campaign launches education and outreach effort

Since October 1997, the Wildlands 2000 Campaign has been focused on the California Wildlands Inventory, known as Phase I. Led by CWC's Conservation Associate Ryan Henson, this grass-roots effort has volunteers conducting a citizen's inventory of the last remaining unprotected wilderness areas on federal lands in California. This ongoing, bold effort has many committed individuals and organizations involved.

As the Wildlands 2000 Phase I continues, the education and outreach part of the campaign, Phase II, begins. This effort, under the leadership of the Wildlands 2000 Campaign Steering Committee and the CWC Board of Directors, has been designed to focus on the advocacy side of the campaign.

Bill Ritter, the newly hired Education and Outreach Campaign Coordinator, will spearhead this phase of Wildlands 2000. Bill's immediate focus will be on developing some basic tools needed for the campaign, such as a "citizen's call," fact sheets, brochure, slide show, and a guide to political organizing on the local level.

In addition, he will draft a campaign plan with a timeline and begin implementing that plan.

Bill will spend time organizing and educating local environmentalists throughout the state. He will work with activists who are advocates for the Wildlands 2000 campaign, as well as those who have expressed an interest in joining the effort. He will be teaching citizens the art of public advocacy and grass-roots campaign building. He will assist in the building of local and regional campaign structures to call for the preservation of the last wildlands in California.

Finally, we will launch a bi-monthly campaign bulletin to update the Wildlands 2000 leadership and volunteers on the progress of the campaign.

Phase III, the final component of the Wildlands 2000 campaign, is a legislative proposal to designate as wilderness the last remaining acres of publicly-owned wildlands in California. This proposal will be based on the results of the citizen's inventory and the advocacy efforts of individuals, groups, and communities throughout California.

Bill is excited at the prospect of working with so many individuals throughout the state who are committed to the effort to protect, with wilderness designation, the last remaining federally owned wildlands in California.

Decision time for the northern Sierra Nevada Forest Service looking at ways to implement Quincy Library Group Act

By SCOTT HOFFMAN-BLACK

The northern Sierra Nevada contains some of the last untouched wildlands in the country. The Feather River and Lassen National Park draw thousands of hikers and sightseers each year. The Feather River basin provides water for much of northern and central California. In national forests adjacent to Mt. Lassen, the cool understory of ancient forests provides a respite from the Central Valley heat and home for a variety of wildlife. Salmon still spawn in some streams and bears still wander in the forests.

Despite this ecological richness, problems abound. All salmon runs are now endangered and amphibian species are in decline. Wildlife dependent upon ancient forests are also suffering. The Pacific fisher, a large relative of the mink, is now extinct from the northern Sierra, while the California spotted owl may not be far behind. Recently passed legislation, supported by the timber industry, opens the door to huge increases in logging, further unraveling the web of life.

Quincy Library Group plan

Despite the hard work of conservation groups, the Herger-Feinstein Quincy Library Group Forest Recovery Act (The Quincy Act) became law last November after being attached to a large appropriations bill in the final minutes of the last Congressional session.

The Quincy Act rewrites the management plans for the Sierra Nevada's Plumas, Lassen, and part of the Tahoe national forests, together comprising over 2.5 million acres of publicly-owned land. The Forest Service has estimated that the Quincy Act could double logging and triple road construction on these three national forests.

Comments from the conservation community are crucial to ensure that this dangerous legislation does not result in serious environmental degradation.

Two alternatives, no solution

In a recently released draft Environmental Impact Statement (EIS), the Forest Service has proposed two alternatives for implementing the Act. Both alternatives pose a grave risk to the fragile integrity of the northern Sierra Nevada. The agency's preferred plans would nearly double existing logging throughout the region. The Forest Service must choose an alternative for the final EIS that protects the wildlands, old-growth forest, streams and rivers that are critical for the maintenance of wildlife, water quality, and forest ecosystem health. It must also protect all roadless areas and incorporate new scientific findings for protection of streams and ancient forests.

The science based recommendations contained in the



Delbert Williams

The draft plan for the Quincy Library Group Act could double logging in three of northern California's forests. This five foot-wide stump is in the Plumas National Forest.

recent Sierra Nevada Ecosystem Project report (SNEP), were presented to the Forest Service as a conservation alternative (Alternative 5).

What you can do !

Please write a letter to the U.S. Forest Service and request that the agency choose Alternative 5 in the final EIS. Also, ask the agency to strengthen Alternative 5 by mandating all of the protection measures listed below:

- 🚧 Protection of all old-growth forests. The agency should include, but not limited itself to, those forests identified in the SNEP report.
- 🚧 Full protection of riparian (streamside) areas based on the strategy outlined in the SNEP report.
- 🚧 Permanent protection of all roadless areas over 1,000 acres.
- 🚧 Increased use of prescribed fire on national forest lands adjacent to developed private property. The Forest Service needs to use low intensity methods of reducing fire risk while restoring natural fire to the ecosystem.

Direct comments to: David Peters, Project Manager, U.S.D.A. Forest Service, Herger-Feinstein Quincy Library Group Forest Recovery Act Pilot Project, P.O. Box 11500, Quincy, CA 95971

For more information, contact Scott Hoffman-Black, Director of the Sierra Nevada Forest Protection Campaign, or Bob Brister, Outreach Coordinator, at (916) 442-3155 or (559) 641-7427, respectively.

The Land and Water Conservation Fund: Get "Back-To-Basics" on public-lands

Efforts underway to educate Congress about the "Three R's" of the Land and Water Conservation Fund

By THÉRÈSE CASPAR

LWCF Initiatives on the Move

The Land and Water Conservation Fund was created in 1964 based on a simple idea: when we extract resources from public lands, we should put something back into resource protection.

The revenues from the fund come from fees paid by companies drilling off-shore for publicly owned oil and gas. Since 1965, LWCF has been responsible for the acquisition of nearly seven million acres of parkland and open space and the development of more than 37,000 state and local parks and recreation projects.

However, Congress has chronically failed to fund LWCF with the \$900 million a year it should receive. Instead, the fund is subject to the political whims of the appropriation process. Federal agencies estimate that the program has been short-changed by about \$7 billion. In fact, the LWCF received less money in 1997 than in the past twenty years.

In California, the LWCF has added lands to the Santa Rosa Mountains, Ventana, and Trinity Alps wilderness areas, as well as other lands along the Pacific Crest Trail. The Tahoe, Cleveland, and Mendocino national forests have acquired new lands thanks to the fund.

We need to send Congress a message on the successful way to revitalize the Land and Water Conservation Fund (LWCF). Several bills have been introduced in Congress that would include full and permanent funding for LWCF. Among the bills are H.R. 701 and S. 25, both entitled "The Conservation and Reinvestment Act" (CARA); H.R. 798 and S. 446, both entitled "Permanent Protection for America's Resources 2000"; and H.R. 1118 and S. 532, both entitled "Public Land and Recreation Investment Act." Legislation is moving fast and we need to send a message to our Members of Congress that there is a simple plan for successfully revitalizing LWCF!

"Back-to-Basics" Plan for LWCF

The bills before Congress approach full and permanent funding for LWCF in different ways. The CARA bills,

In California, the LWCF has added lands to the Santa Rosa Mountains, Ventana, and Trinity Alps wilderness areas, as well as other lands along the Pacific Crest Trail. The Tahoe, Cleveland, and Mendocino national forests have acquired new lands thanks to the fund.

especially, include unnecessary restrictions on LWCF's federal program and would not allow Members of Congress the flexibility to continue the 35-year old tradition of conservation and recreation protection. We need to get "back-to-basics" to revitalize this vital cornerstone of American conservation and recreation during the legislative process by advocating the "Three R's" of the Land and Water Conservation Fund:

Restore full and permanent funding for LWCF with an equitable distribution of \$900 million between its federal and state-matching grants programs.

Resist restrictions on federal LWCF, especially those that limit acquisition to federal inholdings or adjacent lands, employ arbitrary geographic restrictions on the use of funds, require new authorizations, or prevent condemnation.

Revive state and local recreation by protecting the traditional use of stateside funds for recreation enhancement. In addition, support a revived and substantially funded Urban Park and Recreation Recovery Program (UPARR).

Remember, incentives for additional offshore oil and gas leasing, exploration, or development must not be included in any LWCF legislation.

What you can do !

Please write your member of Congress and Senator and urge them to support the "Back to Basics" plan for revitalizing LWCF. Ask them to back the "Three R's" of the Land and Water Conservation Fund, using the above points in your letter. You can write your Member and Senator at:

The Honorable _____
U. S. House of Representatives
Washington, DC 20515

The Honorable _____
U. S. Senate
Washington, DC 20510

Thérèse Caspar works for Americans for Heritage and Recreation.

Creating a vision for the south coast

Rewilding efforts intensify as CWC and scientists join forces

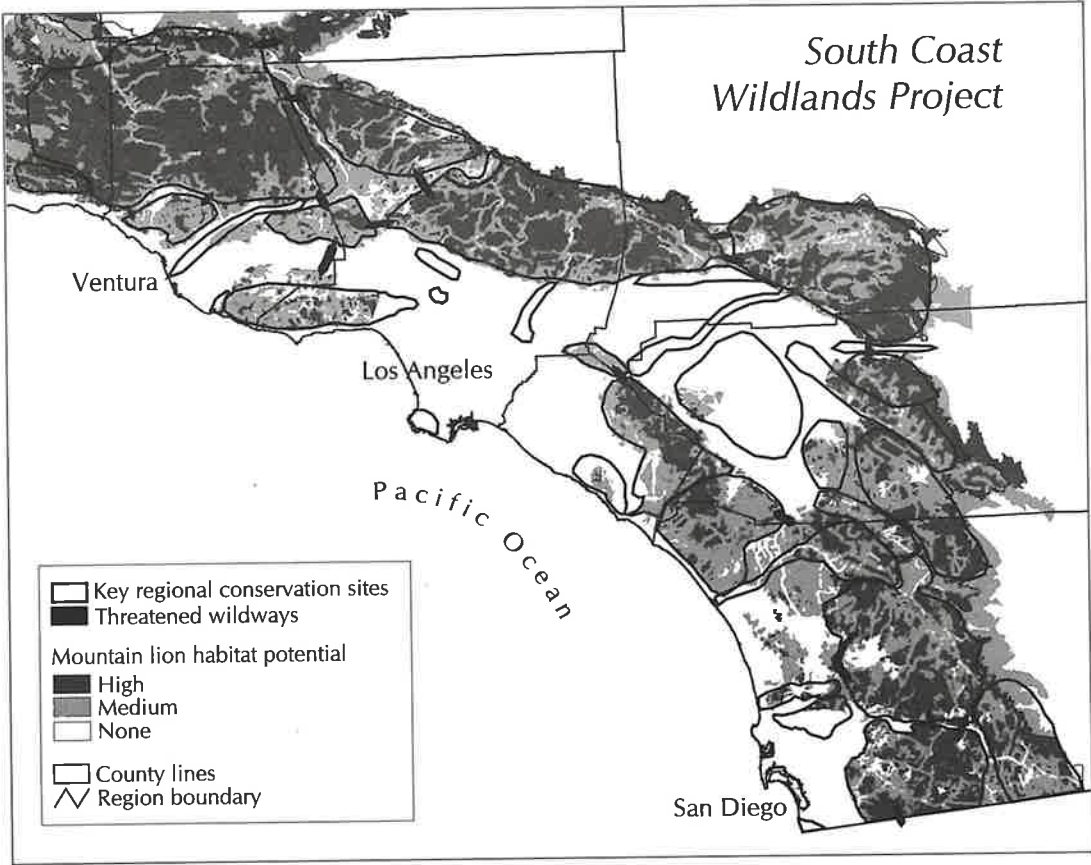
The south coast of California presents an incredible challenge to The Wildlands Project. With over 400 endemic species of plants and animals, the region is an unparalleled hotspot for biodiversity. But its ecological integrity is seriously imperiled. Roads and concrete are punching into pristine habitats at an alarming rate. Under the enormous pressure of urbanization, key habitats for mountain lions, steelhead, bobcats, deer, and other wildlife are losing their life and viability.

Unfortunately, protecting existing wild places alone will not protect the majority of South Coast species. More than any other region in California, many elements of biodiversity are not contained in wild places, and the potential to rewild some important habitats, like coastal sage scrub, is very limited. As a result, there are a plethora of flowers, reptiles, amphibians, mammals, and birds whose range does not include a large roadless area or other wildland, yet they may need significant and expensive conservation actions. As urban development rolls on, there is still no long-term vision for protecting nature.

Federal, state, and county governments have attempted to fix this problem with the Natural Communities Conservation Planning program (NCCP). Initiated by Governor Pete Wilson in 1991, the NCCP has brought together developers, scientists, and conservationists to create and implement habitat conservation in the most threatened habitats. While it has won the involvement of diverse interests and begun planning for some threatened habitats, the NCCP did not provide a strategy for protecting and restoring all native species, whole ecosystems, and wildland values.

The South Coast Wildlands Project aims to achieve this goal by studying and mapping wildlife habitats, ecosystem types, and other ecological characteristics. We are using this information to create a vision for a regional-scale reserve network. This vision consists of large core wild areas, zones of connectivity or "wildways," sustainable-use lands, and restoration areas. As human communities develop, we seek to provide a realistic plan capable of

Continued on next page



Scientists used focal species and local knowledge to select the key conservation sites shown in this vision map. Mountain lion habitat was used to identify threatened wildways, or critical linkages, between natural areas. Further research will prioritize areas needing action within the key sites.

Southern California scientists think big...

In April, CWC staff and about 20 scientists gathered at the University of California James Reserve in the San Jacinto Mountains. Nearly detoured to Riverside by a freak snowstorm, the group enthusiastically participated in a regional workshop organized by CWC. This workshop was the first meeting of the scientific oversight committee in the South Coast region. We convened some of the most respected conservation biologists working in Southern California to review our maps and create a reserve network vision map. Enthusiastic about our weekend mission, their response to the project was heartening.

CWC welcomed Michael Soulé founder of the Society of Conservation Biology and President of The Wildlands Project, who presented his emerging ideas for reserve design and conservation activism. He contends that the scientific discipline of conservation biology is converging with activism. As scientists discover more about the requirements of ecological systems, there are even more reasons to protect nature. This talk set the tone for the weekend, and we set out to lay the ground work for changing the conservation agenda in the region.

The Coalition presented over 25 maps created using a computerized Geographic Information System (GIS) database at CWC's headquarters. Based primarily on data from state and federal wildlife agencies, the maps depicted the distribution of wildlife habitats, ecosystem types, occurrences of sensitive species, land use, and other ecological information. Many of the participants brought

additional maps and useful information to supplement our work. Using the stack of maps and fresh mylar, the scientists drew preliminary boundaries of important conservation areas. With the abundant ecological knowledge assembled in the room, we were able to compile a wealth of biological data about each area.

The workshop provided a unique opportunity to combine CWC's regional maps with the participants' knowledge of local populations. Currently a professor at Northern Arizona University, Paul Beier had tracked mountain lions

throughout the Santa Ana range for years while a researcher at U.C. Berkeley. Other participants have studied local populations of many other species, including reptiles, amphibians, and bobcat. Using this combination of maps and experience, we were able to accurately pinpoint connectivity "bottlenecks", a region where movement between two areas is restricted to a very narrow strip of land.

The workshop was a productive success. By putting our maps to the test of reserve design, we identified additional information needed to complete the vision. A preliminary reserve network was mapped, and we recorded detailed descriptions of field conditions and threats facing local wildlife populations. Finally, CWC gained the respect of local scientists who are committed to assisting our project into the future.



Coalition staff and scientists from throughout Southern California met in April to share ideas and begin planning for a habitat reserve system in Southern California.

Continued from previous page

protecting and restoring the region's ecological infrastructure, which maintains biodiversity and natural processes.

Our reserve network approach is defined, in part, by the habitat requirements for a suite of key species. This approach allows us to ensure that there will be enough space and migration corridors to maintain wide-ranging wildlife within the reserve network. In this stage of the project, focal species include the mountain lion, bobcat, steelhead, and California gnatcatcher. Because these species have demanding requirements for space and connectivity, their protection is likely to provide benefits to many other species in the region.

Recently, CWC organized a workshop to facilitate scientific involvement and oversight of our mapping project (see story above). We are currently applying everything we learned at the workshop to refine our maps and fill our information gaps. Although the workshop has helped guide our efforts, we are left with some difficult

questions about habitat conservation in this very complicated region.

For instance, reserve design in a region that spans two nations presents technical as well as cultural challenges. While we recognize the need to link reserves on both sides of the border for mountain lion migration, establishing these corridors will raise the ire of the immigration control officers in the United States. Concrete walls and roads have already been constructed for several miles along the border, blocking wildlife movement for most species. In addition to stemming the tide of urbanization in the coastal zones of Southern California, maintaining wildlife corridors in this region will require some creative problem solving at the border and within Northern Baja California.

This summer, CWC will release a report on the South Coast Wildlands Project describing how we are resolving these difficult issues. At the minimum, the report promises to present an audacious strategy for conservation in the South Coast region.

Legislature funds conservation assessment project

Funding for an improved statewide initiative to identify conservation needs in California is moving steadily in this year's budget process. As this issue went to press, the budget that awaits the Governor's signature contains \$1 million in funding for a project to identify important plant and animal habitat areas throughout the state.

Since December, there has been increasing pressure on the new Resources Secretary, Mary Nichols, to plan quickly for conserving the landscapes and natural heritage that make California unique.

Over the last decade, the Resources Agency has experienced a reduction in appropriations despite enormous economic growth and development in California. Many believe that this shortfall was deliberately rigged by past administrations to reduce restrictions that protect open space, natural processes, and wildlife habitat. The resources assessment project will help Nichols guide the agency toward strategic opportunities to protect biodiversity in California.

The Resources Agency has taken the lead in developing this project into a partnership of various organizations and interests. CWC has been actively involved in shaping this project and securing funding during the budget process. In numerous meetings with Resources Agency staff, conservation organizations, and legislative staff, CWC proposed a \$1 million budget for a "Conservation Blueprint." The proposal included a scientific assessment examining focal species, ecosystem representation, and species of concern, to identify the most important habitat areas in California.

Still in the planning stages, the resources assessment project will encompass much of CWC's original proposal. As a result, the scientific portion of the project will focus on ecological services and biodiversity. In addition, the Resources Agency is seeking partners from the public and private sectors to put this information to use by identifying stewardship opportunities and incentives for on-the-ground projects. The Agency hopes that this blend of science and politics will lead to widely-supported priorities at the state level and spawn innovative efforts to protect habitat.

Future Wilderness Profile

Ventana Wilderness Additions: Bear Canyon portion



Ventana Wilderness Additions (Bear Canyon portion)

Approximate acreage: 12,600

Managing agency: Los Padres National Forest

Location: In Monterey County, sandwiched between the Fort Hunter Liggett Army Base on the south, and the Ventana Wilderness on the north the area is approximately 12 miles southwest of King City.

The Bear Canyon region is a proposed addition to the adjacent Ventana Wilderness. The area is characterized by fascinating rock formations, magnificent oak woodlands, and stunning wildflower displays. Native American cultural sites abound, especially apparent in the large number of holes in the rocks worn by native people while grinding flour, berries, and other foods. An adobe structure called the Indians Ranch is a mere 300 feet from the southern boundary of the area. Dating from the mid-nineteenth century, the well-preserved adobe was built by local Native Americans and the area around it was planted with figs, grapes, and other crops that now grow wild and offer sweet treats for hikers (the ranch and its access route is closed to all vehicles).

Most of the region drains into the San Antonio River to the southeast, though the western portion drains into the potential Wild and Scenic Arroyo Seco River. Extensive riparian, oak savanna, and chaparral habitats sheltering a wide array of sensitive plants and wildlife including Santa Lucia fir, California condor, red-legged frog, native bunchgrass, prairie and peregrine falcons, golden and bald eagles, butterworth buckwheat, and mountain lion.

The South Fork Trail bisects the area from north to south, while another foot and horse trail runs east to west along the boundary of the existing Ventana Wilderness. Both routes are popular, especially the latter which climbs to the summit of 5,862-foot Junipero Serra Peak. The peak, Monterey County's highest point, is known to some local people by its Native American name, Pimkolam.



Wilderness Guide 1999

California has a wealth of wilderness areas—so many that sometimes the most difficult part of planning a trip is narrowing down the possibilities. Whether you want to take a three-week trek or a weekend hike, planning your trip starts with the basics, and among other things, that means knowing what is and isn't allowed. To get you started, we surveyed the managers of the 134 state and federal wilderness areas you can visit in California about the regulations in effect for 1999.

Some regulations are universal and well-known. Bicycles and off-road vehicles (except wheelchairs) are prohibited from all wilderness areas, so you won't find that information listed for each entry.

What you will find is:

- Whether there's a **quota** on the number of people allowed into the wilderness each day. Usually, the quota is in effect only during the peak summer recreation season, but some wilderness areas have quotas year-round. The quota may be on overnight use only, or on day and overnight use. The quota may apply to the entire wilderness or to just the most popular trails.

- Whether you need a **permit** to enter the wilderness. Some of the most popular areas require permits for both day and overnight use. Permits are free, but there may be a charge to reserve a permit in areas that have quotas. If you are found without a permit in an area where permits are required, you can be cited.

- If there's a **party size limit** on how many people and pack or saddle stock can travel and camp together.

- If **fires** are allowed. You must have a state campfire permit, obtainable at any ranger station or park office, to have a fire on public land. Note that possession of a campfire permit does not authorize you to have a fire in an area where fires are restricted. Where the risk of wildfire is high, you may be required to have a

campfire permit to use a camp stove. Campfire permits are valid anywhere in the state.

- If **pets** are allowed. Pets are prohibited from wilderness areas in state and national parks. Where Pets are allowed, they must be under control, and in many wilderness areas dogs must be leashed.

- Whether **closures** are in effect for any portion of the wilderness. Closures may be needed to protect sensitive species or fragile ecosystems.

- The office to **contact** for more information. Because regulations can change suddenly in response to local conditions, contact the ranger district (RD), national forest (NF), Bureau of Land Management (BLM), or park office before you leave for your trip. This is especially important during fire season.

All wilderness managers now recommend or require "leave no trace" recreation. Among other things, that means camping well away from water sources and trails, carrying weed-free feed for stock, packing out all litter, not shortcutting switchbacks, and building campfires only with dead and down wood in existing rings or pits or, better still, not at all.

In bear country, you may want to carry your food in a bear-proof canister. Canisters come in two sizes and can be rented at Sequoia-Kings Canyon and Yosemite national parks or purchased from the manufacturer, Garcia Machine, at (209) 732-3785.

You should assume that all water sources are contaminated with giardia or other microorganisms. Either boil water for five minutes or use an approved filter.

Wilderness maps can be purchased from the Forest Service and Park Service. Both agencies also have free handouts that will help you plan, and enjoy, your trip. Call, write, or visit one of the offices listed as contacts.

Enjoy...and leave no trace!

Agua Tibia

Quota: no **Permit:** overnight **Party size:** 15 people, 8 stock **Fires:** no **Pets:** leashed **Closures:** no **Note:** Adventure Pass fee; carry water; no overnight stock use; no target shooting or plinking **Contact:** Palomar RD, Cleveland NF, 1634 Black Canyon Road, Ramona, CA 92065; (760) 788-0250.

Ansel Adams

Quota: overnight **Permit:** overnight **Party size:** 15 people, 25 stock **Fires:** depends on location **Pets:** under control **Closures:** camp at least 400' from lakes **Note:** no target shooting **Contact:** Mono Lake RD, Inyo NF, P.O. Box 429, Lee Vining, CA 93541; (760) 647-3000 or Mammoth RD, Inyo NF, P. O. Box 148, Mammoth Lakes, CA 93546; (760) 924-5500. For Inyo NF wilderness reservations, contact Wilderness Reservations, P. O. Box 430, Big Pine, CA 93513; (760) 938-1136.

Anza-Borrego

Quota: no **Permit:** overnight **Party size:** 25 people **Fires:** no **Pets:** leashed, off trails **Closures:** Coyote Canyon 6/1 to 10/1 **Note:** parking fee; carry water; no stock off roads **Contact:** Anza-Borrego Desert State Park, 200 Palm Canyon Dr., Borrego Springs, CA 92004; (760) 767-5311.

Argus Range

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.

Big Maria Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 6901 Garnet Ave., North Palm Springs, CA 92258; (760) 251-4800.

Bigelow Cholla Garden

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Bighorn Mountain

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** leashed (NF only) **Closures:** no **Note:** Adventure Pass fee; carry water; no stock grazing **Contact:** Mountain Top RD, San Bernardino NF, P. O. Box 290, Fawnskin, CA 92333; (909) 866-3437 or BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

Black Mountain

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water; **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

Boney Mountain

Quota: no **Permit:** no **Party size:** no limit **Fires:** no **Pets:** no **Closures:** possible during high fire danger **Note:** no stock or camping, carry water. **Contact:** Point Mugu State Park, 9000 West Pacific Coast Highway, Malibu, CA 90265; (805) 488-1827; 0 for fire closure information call (805) 488-8147.

Bright Star

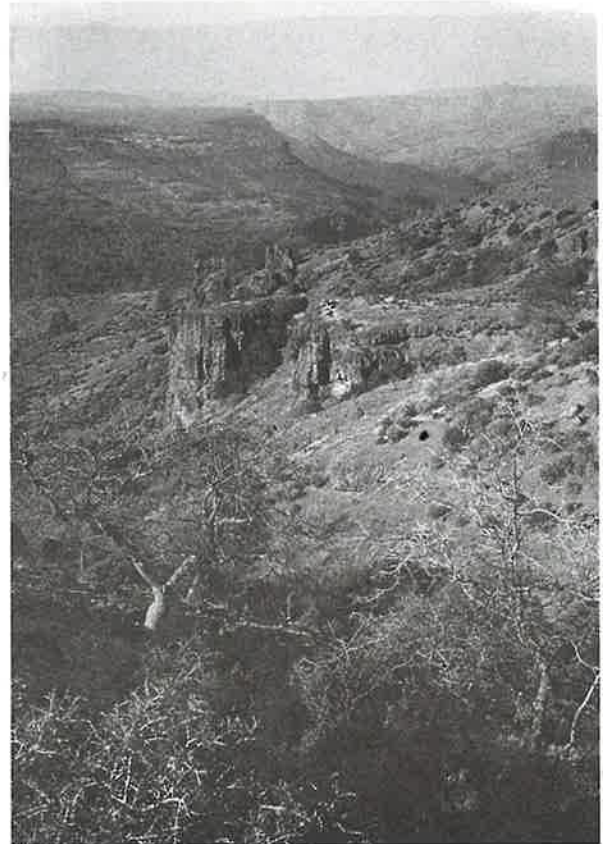
Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.

Bristol Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Bucks Lake

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** yes **Pets:** yes **Closures:** no **Note:** carry water; **Contact:** Mt. Hough RD, Plumas NF, 39696 Highway 70, Quincy, CA 95971; (530) 283-0555.



Nancy Morton

Ishi Wilderness, looking toward Deer Creek and Coast range.

Cadiz Dunes

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Caribou

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** no target shooting **Contact:** Almanor RD, Lassen NF, P.O. Box 767, Chester, CA 96020; (530) 258-2141.

Carrizo Gorge

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 1661 South Fourth St., El Centro, CA 92243; (760) 337-4400.

Carson-Iceberg

Quota: no **Permit:** overnight **Party size:** 15 people, 25 stock **Fires:** depends on location **Pets:** yes **Closures:** no **Note:** no target shooting or plinking (Stanislaus NF). **Contact:** Calaveras RD, Stanislaus NF, P. O. Box 500, Hathaway Pines, CA 95233; (209) 795-1381 or Summit RD, Stanislaus NF, #1 Pinecrest Lake Rd., Pinecrest, CA 95364; (209) 965-3434 or Carson RD, Humboldt-Toiyabe NF, 1536 South Carson St., Carson City, NV 89701; (702) 882-2766.

Castle Crags

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** yes, but not recommended **Pets:** yes **Closures:** no **Note:** climbers prohibited from placing new bolts; **pets** not allowed on trails in state park; no target shooting. **Contact:** Mount Shasta RD, Shasta-Trinity NF, 204 West Alma St., Mount Shasta, CA 96067; (530) 926-4511.

Chanchelulla

Quota: no **Permit:** no **Party size:** 10 people, 10 stock **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** all trails renovated; scarce water **Contact:** Yolla Bolla RD, Shasta-Trinity NF, 2555 State Highway 36, Platina, CA 96076; (530) 352-4211.

Chemehuevi Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** no **Pets:** leashed **Closures:** no camping **Note:** carry water, no shooting **Contact:** Havasu National Wildlife Refuge, P.O. Box 3009, Needles, CA 92363, (760) 326-3853 or BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Chimney Peak

Quota: no **Permit:** no **Party size:** 15 people, 25 stock **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 3801 Pegasus Dr., Bakersfield, CA 93308; (805) 391-6000.

Chuckwalla Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 690 Garnet Ave., North Palm Springs, CA 92258; (760) 251-4800.

Chumash

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** under control **Closures:** no **Note:** Adventure Pass fee; trailheads may be inaccessible in winter **Contact:** Mount Pinos RD, Los Padres NF, 34580 Lockwood Valley Rd., Frazier Park, CA 93225; (805) 245-3731.

Cleghorn Lakes

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water; **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

Clipper Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Coyote Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 1661 South Fourth St., El Centro, CA 92243; (760) 337-4400.

Cucamonga

Quota: day and overnight **Permit:** day and overnight **Party size:** 12 people, 8 stock **Fires:** no **Pets:** leashed **Closures:** no **Note:** Adventure Pass fee; terrain not amenable to stock use; no shooting, prospecting, gold panning or stock use; **Contact:** Lytle Creek RD, San Bernardino NF, 1209 Lytle Creek Rd., Lytle Creek, CA 92358; (909) 887-2576.

Cuyamaca Rancho

Quota: overnight **Permit:** overnight **Party size:** depends on campsite **Fires:** no **Pets:** no **Closures:** no **Note:** camping restricted to designated sites; carry water; mountain lions inhabit area. **Contact:** Cuyamaca Rancho State Park, 12551 Highway 79, Descanso, CA 91530; (760) 765-0755 or Anza-Borrego Desert State Park, 200 Palm Canyon Dr., Borrego Springs, CA 92004; (760) 767-5311.

Darwin Falls

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.

Dead Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Death Valley

Quota: overnight **Permit:** optional overnight **Party size:** 15 people, 15 stock **Fires:** no **Pets:** no **Closures:** some mines, caves, and archaeological and historic sites. **Note:** carry water; avoid low desert in hot weather. **Contact:** Death Valley National Park, Box 579, Death Valley, CA 92328; (760) 786-2331.

Desolation

Quota: overnight, May 31-Sep. 30 **Permit:** day and overnight **Party size:** 12 people, 2 stock per person, max 12 stock per group **Fires:** no **Pets:** leashed **Closures:** no **Note:** Reservation and overnight camping fees, parking fee at Eagle Falls trailhead. **Contact:** Eldorado Visitor Center, Eldorado NF, 3070 Camino Heights Dr., Camino, CA 95709; (530) 644-6048 or Lake Tahoe Basin Management Unit, 870 Emerald Bay Road, Suite 1, South Lake Tahoe, CA 96150; (530) 573-2600.

Dick Smith

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** yes **Closures:** yes, in fire season **Note:** Adventure Pass fee; **Contact:** Santa Barbara RD, Los Padres NF, Los Prietos Station, Star Route Paradise Rd., Santa Barbara, CA 93105; (805) 967-3481 or Mount Pinos RD, Los Padres NF, 34580 Lockwood Valley Rd., Frazier Park, CA 93225; (805) 245-3731.

Dinkey Lakes

Quota: no **Permit:** overnight **Party size:** 15 people, 25 stock **Fires:** yes **Pets:** yes **Closures:** no **Note:** no target shooting; no bear boxes—use cannister/panniers; camp 100 ft. from water; stoves recommended **Contact:** (summer only) Dinkey Ranger Station, 53800 Dinkey Creek Rd., Dinkey Creek, CA 93664; (559) 841-3404 or Pineridge RD, Sierra NF, P. O. Box 559, Prather, CA 93651; (559) 855-5360 or Kings River RD, Sierra NF, 34849 Maxon Road, Sanger, CA 93657; (559) 855-8321.

Domeland

Quota: no **Permit:** no **Party size:** 15 people, 25 stock **Fires:** seasonally restricted **Pets:** leashed (NF only) **Closures:** no **Note:** carry water; watch for snakes **Contact:** Cannell Meadow RD, Sequoia NF, P. O. Box 6, Kernville, CA 93238; (760) 376-3781 or BLM, 3801 Pegasus Dr., Bakersfield, CA 93308; (805) 391-6000.

El Paso Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.



Eureka Dunes, Death Valley National Park.

Jim Eaton

Emigrant

Quota: no **Permit:** overnight **Party size:** 15 people, 25 stock **Fires:** prohibited above 9000' and within half mile of Emigrant Lake; **Pets:** under control **Closures:** several lakes closed to camping with stock; **Note:** no target shooting; bears frequent trailheads; some lakes have lower party-size limits **Contact:** Summit RD, Stanislaus NF, #1 Pinecrest Lake Road, Pinecrest, CA 95364; (209) 965-3434.

Fish Creek Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 1661 South Fourth St., El Centro, CA 92243; (760) 337-4400.

Funeral Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water; see also Death Valley Wilderness listing **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

García

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** Adventure Pass fee **Contact:** Santa Lucia RD, Los Padres NF, 1616 Carlotti Dr., Santa Maria, CA 93454; (805) 925-9538.

Golden Trout

Quota: some areas (contact Inyo NF) **Permit:** day and overnight **Party size:** 15 people, 25 stock **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** no target shooting (Inyo NF) **Contact:** Mount Whitney RD, Inyo NF, P. O. Box 8, Lone Pine, CA 93545; (760) 876-6200 or Cannell Meadow RD, Sequoia NF, P. O. Box 6, Kernville, CA 93238; (760) 376-3781. For Inyo NF wilderness reservations, contact Wilderness Reservations, P. O. Box 430, Big Pine, CA 93513; (760) 938-1136.

Golden Valley

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.

Granite Chief

Quota: no **Permit:** no **Party size:** 12 people, 8 stock (overnight) or 12 stock (day use) **Fires:** yes **Pets:** yes, but restricted from fawning habitat May 15–July 15 **Closures:** No camping/fires within 600' of Five Lakes Basin; no stock within 600' of any lake, no camping/fires within 250' of Whiskey Creek cabins. **Contact:** Truckee RD, Tahoe NF, 10342 Highway 89 North, Truckee, CA 96161; (530) 587-3558 or Foresthill RD, Tahoe NF, 22830 Foresthill Rd., Foresthill, CA 95631; (530) 367-2224.

Grass Valley

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.

Henry W. Coe

Quota: overnight **Permit:** overnight **Party size:** 8 people, 8 stock **Fires:** no **Pets:** no **Closures:** no **Note:** fee for parking and overnight use; carry water in summer, no guns. **Contact:** Henry W. Coe State Park, P. O. Box 846, Morgan Hill, CA 95038; (408) 779-2728 or www.coepark.parks.ca.gov.

Hauser

Quota: no **Permit:** overnight **Party size:** 15 people, 8 stock **Fires:** no **Pets:** yes **Closures:** no **Note:** Adventure Pass fee; carry water; no target shooting or plinking; Hauser Canyon currently is a smuggling route and may be unsafe. Water level at Hauser Creek varies due to dam releases. **Contact:** Descanso RD, Cleveland NF, 3348 Alpine Blvd., Alpine, CA 91901; (619) 445-6235.

Hoover

Quota: overnight **Permit:** overnight **Party size:** 15 people, 25 stock



Jim Eaton

Marble Mountain Wilderness, Marble Mountain right of center.

(Sawtooth zone 8 people) **Fires:** yes, except in Twenty Lakes Basin, Sawtooth zone, and some Toiyabe NF lakes **Pets:** yes **Closures:** Hall Research Natural Area closed to camping and fires. **Note:** reservation fee; no target shooting (Inyo NF) **Contact:** Bridgeport RD, Toiyabe NF, P. O. Box 595, Bridgeport, CA 93517; (760) 932-7070 or Mono Lake Visitor Center, Inyo NF, P. O. Box 429, Lee Vining, CA 93541; (760) 647-3044. For Inyo NF wilderness reservations, contact Wilderness Reservations, P. O. Box 430, Big Pine, CA 93513; (760) 938-1136.

Ibex

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water; **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

Imperial Refuge

Quota: no **Permit:** no **Party size:** no limit **Fires:** no **Pets:** leashed **Closures:** no camping **Contact:** Imperial National Wildlife Refuge, Martinez Lake, P. O. Box 72217, Yuma, AZ 85365; (520) 783-3371.

Indian Pass

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 1661 South Fourth St., El Centro, CA 92243; (760) 337-4400.

Inyo Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** yes, except in bristlecone pine communities. **Pets:** leashed **Closures:** no **Note:** carry water; proper food storage required in all areas; bear canisters req'd in Onion Valley; see also Death Valley Wilderness listing **Contact:** Mt. Whitney RD, Inyo NF, P. O. Box 8, Lone Pine, CA 93545; (760) 876-6200 or BLM, 785 North Main, Suite E, Bishop, CA 93514; (760) 872-4881 or BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (619) 384-5400.

Ishi

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Contact:** Almanor RD, Lassen NF, P.O. Box 767, Chester, CA 96020; (530) 258-2141.

Jacumba

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water; due to smuggling, Border Patrol operates in wilderness **Contact:** BLM, 1661 South Fourth St., El Centro, CA 92243; (760) 337-4400.

Jennie Lakes

Quota: no **Permit:** no **Party size:** 15 people, 25 stock **Fires:** yes **Pets:** yes **Closures:** no **Note:** pilot fee program with Sequoia-Kings Canyon NP. **Contact:** Hume Lake RD, Sequoia NF, 35860 E. Kings Canyon Rd., Dunlap, CA 93621; (559) 338-2251.

John Muir

Quota: day (Whitney zone) and overnight **Permit:** day (Whitney zone) and overnight **Party size:** depends on location **Fires:** depends on location **Pets:** yes, except in bighorn habitat **Closures:** stock excluded from Mt. Whitney drainage; no camping at Trailside Meadow, Golden Trout Lake, or Mirror Lake; no stock camping east of Shepherd Pass. **Note:** no target shooting; bear boxes not available; special permit needed for Whitney zone; reservation fee for quota trails. **Contact:** Pineridge RD, Sierra NF, P. O. Box 559, Prather, CA 93651; (559) 855-5360 or Mount Whitney RD, Inyo NF, P. O. Box 8, Lone Pine, CA 93545; (760) 876-6200. For Inyo NF wilderness reservations, contact Wilderness Reservations, P. O. Box 430, Big Pine, CA 93513; (760) 938-1136.

Joshua Tree

Quota: no **Permit:** overnight **Party size:** no limit **Fires:** no **Pets:** no **Closures:** some areas closed to camping. **Note:** carry water; no climbing bolts. **Contact:** Visitor Center, Joshua Tree National Park, 74485 National Park Dr., Twentynine Palms, CA 92277; (760) 367-5500.

Kaiser

Quota: overnight on certain trails **Permit:** overnight **Party size:** 15 people, 25 stock **Fires:** yes **Pets:** leashed **Closures:** no **Note:** no target shooting or plinking; bear boxes not available, camp away from water. **Contact:** Pineridge RD, Sierra NF, P. O. Box 559, Prather, CA 93651; (559) 855-5360.

Kelso Dunes

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Kiavah

Quota: no **Permit:** no **Party size:** depends on location **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (619) 384-5400 or Lake Isabella Visitor Center, Sequoia NF, 4875 Ponderosa Dr., Lake Isabella, CA 93240; (760) 379-5646.

Kingston Range

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water; **Contact:** BLM at 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000 or 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Lassen Volcanic

Quota: no **Permit:** overnight and stock use **Party size:** 10 people, 15 stock (day use only) **Fires:** no **Pets:** no **Closures:** some areas closed to camping, fishing or stock; **Note:** no overnight stock use, no weapons **Contact:** Lassen Volcanic National Park, P. O. Box 100, Mineral, CA 96063; (530) 595-4444.

Lava Beds

Quota: no **Permit:** no **Party size:** no limit **Fires:** no **Pets:** no **Closures:** caves closed to camping **Note:** carry water; no stoves during high fire danger; no camping in or near caves; entry fee **Contact:** Lava Beds National Monument, P. O. Box 867, Tulelake, CA 96134; (530) 667-2282; labe_administration@nps.gov.

Little Chuckwalla Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 690 Garnet Ave., North Palm Springs, CA 92258; (760) 251-4800.

Little Picacho

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 1661 South Fourth St., El Centro, CA 92243; (760) 337-4400.

Machesna Mountain

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** yes **Closures:** possible due to condor release site **Note:** Adventure Pass fee; **Contact:** Santa Lucia RD, Los Padres NF, 1616 Carlotti Dr., Santa Maria, CA 93454; (805) 925-9538.

Malpais Mesa

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.

Manly Peak

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.



Roland Knapp

Matilija Wilderness, near Flatrock.

closed non-residents **Note:** Adventure Pass fee; carry water in summer **Contact:** Ojai RD, Los Padres NF, 1190 East Ojai Ave., Ojai, CA 93023; (805) 646-4348.

Mecca Hills

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 690 Garnet Ave., North Palm Springs, CA 92258; (760) 251-4800.

Mesquite

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Mojave

Quota: no **Permit:** possible for parties larger than 15 **Party size:** no limit **Fires:** only in fire pans or existing rings **Pets:** no **Closures:** no **Note:** carry water; no target shooting; **Contact:** Mojave National Preserve, 222 East Main, Suite 202, Barstow, CA 92311; (760) 255-8801 or Mojave National Preserve Information Center, P. O. Box 241, Baker, CA 92309; (760) 733-4040.

Mokelumne

Quota: no **Permit:** overnight **Party size:** 15 people, 25 stock **Fires:** yes, except in Carson Pass Restricted Area **Pets:** leashed in Carson Pass area **Closures:** no **Note:** no target shooting or plinking (Stanislaus NF); **Contact:** Amador RD, Eldorado NF, 26820 Silver Drive & Hwy. 88, Pioneer, CA 95666;

(209) 295-4251 or Carson RD, Humboldt-Toiyabe NF, 1536 South Carson St., Carson City, NV 89701; (702) 882-2766 or Calaveras RD, Stanislaus NF, P. O. Box 500, Hathaway Pines, CA 95233; (209) 795-1381.

Monarch

Quota: no **Permit:** overnight (Sierra NF only) **Party size:** 15 people, 25 stock **Fires:** yes **Pets:** yes **Closures:** no **Note:** Use stoves and bear canisters, carry water, pilot fee program with Sequoia-Kings Canyon NP. **Contact:** Hume Lake RD, Sequoia NF, 35860 E. Kings Canyon Rd., Dunlap, CA 93621; (559) 338-2251 or Kings River RD, Sierra NF, 34849 Maxon Rd., Sanger, CA 93657; (559) 855-8321.

Mount San Jacinto

Quota: overnight **Permit:** day and overnight **Party size:** 15 people, 15 stock **Fires:** no **Pets:** no **Closures:** no **Note:** carry water; no stock off trail; weather changes rapidly **Contact:** Mt. San Jacinto State Park, P. O. Box 308, Idyllwild, CA 92549; (909) 659-2607.

Mount Shasta

Quota: no **Permit:** day and overnight **Party size:** 10 people, 10 stock **Fires:** no **Pets:** no **Closures:** no camping within 100' of streams or trails **Note:** no overnight stock use; no target shooting; visitors must pack out human waste (bags provided); climbing and parking fees. **Contact:** Mount Shasta RD, Shasta-Trinity NF, 204 West Alma Street, Mount Shasta, CA 96067; (530) 926-4511.

Newberry Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

Nopah Range

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

North Algodones Dunes

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 1661 South Fourth St., El Centro, CA 92243; (760) 337-4400.

North Fork

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Contact:** Mad River RD, Six Rivers NF, Star Route, Box 300, Bridgeville, CA 95526; (707) 574-6233.

North Mesquite

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Old Woman Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Orocopia Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 690 Garnet Ave., North Palm Springs, CA 92258; (760) 251-4800.

Owens Peak

Quota: no **Permit:** no **Party size:** depends on location **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM at 3801 Pegasus Dr., Bakersfield, CA 93308; (805) 391-6000 or 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.



Russian Wilderness

Pahrump Valley

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

Palen/McCoy

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 690 Garnet Ave., North Palm Springs, CA 92258; (760) 251-4800.

Palo Verde

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 1661 South Fourth St., El Centro, CA 92243; (760) 337-4400.

Phillip Burton

Quota: overnight **Permit:** overnight **Party size:** depends on campsite, 8 stock (none at Glen Camp) **Fires:** only with driftwood below high-tide line **Pets:** no **Closures:** no **Note:** camping fees; camping allowed only in designated sites, no guns, reservations suggested. **Contact:** Point Reyes National Seashore, Point Reyes Station, CA 94956; (415) 663-1092; for backcountry reservations call (415) 663-8054.

Picacho Peak

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 1661 South Fourth St., El Centro, CA 92243; (760) 337-4400.

Pine Creek

Quota: no **Permit:** overnight **Party size:** 15 people, 8 stock **Fires:** no **Pets:** yes **Closures:** no **Note:** Adventure Pass fee; no target shooting or plinking; wilderness currently is used by smugglers and may be unsafe. **Contact:** Descanso RD, Cleveland NF, 3348 Alpine Blvd., Alpine, CA 91901; (619) 445-6235.

Pinnacles

Quota: no **Permit:** no **Party size:** May be limits during raptor advisory, call ahead. **Fires:** no **Pets:** no **Closures:** no **Note:** no camping or stock use; carry water; **Contact:** Pinnacles National Monument, 5000 Highway 146, Paicines, CA 95043; (408) 389-4485.

Piper Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.

Piute Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Red Buttes

Quota: no **Permit:** no **Party size:** 8 people, 12 stock **Fires:** yes **Pets:** leashed **Closures:** no camping within 100' of lakes **Note:** carry water in summer; no shooting over lakes. **Contact:** Applegate RD, 6941 Upper Applegate Rd., Jacksonville, OR 97530; (541) 899-1812 or Rogue River NF, P.O. Box 520, Medford, OR 97501; (503) 858-2200.

Resting Spring Range

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

Rice Valley

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 690 Garnet Ave., North Palm Springs, CA 92258; (760) 251-4800.

Riverside Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 690 Garnet Ave., North Palm Springs, CA 92258; (760) 251-4800.

Rodman Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

Russian

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** yes **Pets:** yes **Closures:** no **Contact:** Scott River RD, Klamath NF, 11263 South Highway 3, Fort Jones, CA 96032; (530) 468-5351.

Sacatar Trail

Quota: no **Permit:** no **Party size:** depends on location **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM at 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400 or 3801 Pegasus Dr., Bakersfield, CA 93308; (805) 391-6000.

Saddle Peak Hills

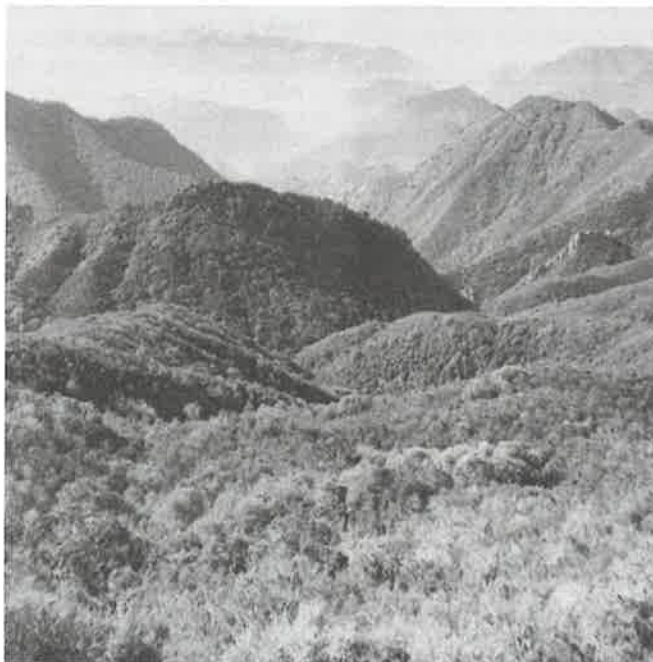
Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water; **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

San Gabriel

Quota: no **Permit:** no **Party size:** 10 people, 8 stock **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** no shooting, prospecting, or gold panning **Contact:** San Gabriel River RD, Angeles NF, 110 North Wabash Ave., Glendora, CA 91741; (626) 335-1251.

San Gorgonio

Quota: day and overnight (NF only) **Permit:** day and overnight (NF only) **Party size:** 12 people, 8 stock (NF only) **Fires:** no (in NF) **Pets:** leashed (NF only) **Closures:** no **Note:** Adventure Pass fee; no target shooting or stock grazing; carry water **Contact:** Front Country RD, San Bernardino NF, 34701 Mill Creek Rd., Mentone, CA 92359;



St. John Mountain from Snow Mountain, Snow Mountain Wilderness.

(909) 794-1123 or BLM, 690 Garnet Ave., North Palm Springs, CA 92258; (760) 251-4800.

San Jacinto

Quota: day (Devil's Slide Trail) and overnight **Permit:** day and overnight **Party size:** 12 people, 8 stock **Fires:** only in designated sites **Pets:** leashed and only in NF portion. **Closures:** no shooting in state game refuge. **Note:** no grazing of stock; see also Mt. San Jacinto Wilderness listing. **Contact:** San Jacinto RD, San Bernardino NF, P. O. Box 518, Idyllwild, CA 92549; (909) 659-2117.

San Mateo Canyon

Quota: no **Permit:** overnight **Party size:** 15 people, 8 stock **Fires:** no **Pets:** leashed **Closures:** no **Note:** Adventure Pass fee; no target shooting or plinking; no alcohol at Tenaja Falls trailhead. **Contact:** Trabuco RD, Cleveland NF, 1147 E. Sixth St., Corona, CA 91719; (909) 736-1811.

San Rafael

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** yes **Closures:** condor sanctuary and Pool Rock archaeological site **Note:** Adventure Pass fee; campers encouraged to use designated campsites **Contact:** Santa Lucia RD, Los Padres NF, 1616 Carlotti Dr., Santa Maria, CA 93454; (805) 925-9538.

Santa Lucia

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** Adventure Pass fee; campers encouraged to use designated campsites; smoking restricted during fire season. **Contact:** Santa Lucia RD, Los Padres NF, 1616 Carlotti Dr., Santa Maria, CA 93454; (805) 925-9538.

Santa Rosa

Quota: no **Permit:** day and overnight **Party size:** 12 people, 8 stock (NF only) **Fires:** none in NF; seasonally restricted (BLM) **Pets:** leashed (NF only) **Closures:** no shooting in state game refuge, no stock grazing **Note:** Adventure Pass fee; carry water; **Contact:** San Jacinto RD, San Bernardino NF, P. O. Box 518, Idyllwild, CA 92549; (909) 659-2117 or BLM, 690 Garnet Ave., North Palm Springs, CA 92258; (760) 251-4800.

Sawtooth Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 1661 South Fourth St., El Centro, CA 92243; (760) 337-4400.

Sequoia-Kings Canyon

Quota: day (Whitney zone only) and overnight **Permit:** day (Whitney zone only) and overnight **Party size:** 15 people, 20 stock **Fires:** depends on location **Pets:** no **Closures:** seasonal closures to protect bighorn sheep. **Note:** \$10 permit reservation fee. To reserve a permit, contact Sequoia-Kings Canyon National Park, HCR 89 Box 60, Three Rivers, CA 93271. **Contact:** Wilderness Office, Sequoia & Kings Canyon National Parks, Three Rivers, CA 93271; (559) 565-3341.

Sespe

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** leashed **Closures:** Middle Lion, Piedra Blanca, Blue

Phil Farrell

Point, Beaver Creek **Note:** Adventure Pass fee; carry water in summer.
Contact: Ojai RD, Los Padres NF, 1190 East Ojai Ave., Ojai, CA 93023; (805) 646-4348 or Mount Pinos RD, Los Padres NF, 34580 Lockwood Valley Rd., Frazier Park, CA 93225; (805) 245-3731.

Sheep Mountain

Quota: no **Permit:** day and overnight **Party size:** 10 people, 10 stock **Fires:** stoves only during summer **Pets:** leashed **Closures:** no **Note:** Adventure Pass fee; terrain not amenable to stock use; no shooting, prospecting, or gold panning **Contact:** San Gabriel River RD, Angeles NF, 110 North Wabash Ave., Glendora, CA 91741; (626) 335-1251 or Valyermo RD, Angeles NF, 29835 Valyermo Rd., Valyermo, CA 93563; (805) 944-2187.

Sheephole Valley

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Silver Peak

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** Adventure Pass fee **Contact:** Monterey RD, Los Padres NF, 406 South Mildred Ave., King City, CA 93930; (831) 385-5434.

Siskiyou

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** yes **Closures:** Bear Lake area may be closed due to logging; no steelhead fishing in Clear Creek. **Note:** terrain not amenable to stock use; watch for rattlesnakes; Native American cultural sites—please show respect; filter water **Contact:** Happy Camp RD, Klamath NF, P. O. Box 377, Happy Camp, CA 96039; (530) 493-2243 or Orleans RD, Six Rivers NF, Drawer B, Orleans, CA 95556; (530) 627-3291.

Snow Mountain

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** no camping on private lands within wilderness; no shooting except in hunting season **Contact:** Stonyford RD, Mendocino NF, P. O. Box 160, Stonyford, CA 95979; (530) 963-3128.

South Nopah Range

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water; **Contact:** BLM, 2601 Barstow Rd., Barstow, CA 92311; (760) 252-6000.

South Sierra

Quota: no **Permit:** no **Party size:** 15 people, 25 stock **Fires:** depends on location **Pets:** leashed **Closures:** no **Note:** no target shooting (Inyo NF) **Contact:** Cannell Meadow RD, Sequoia NF, P. O. Box 6, Kernville, CA 93238; (760) 376-3781 or Mt. Whitney RD, Inyo NF, P. O. Box 8, Lone Pine, CA 93545; (760) 876-6200.

South Warner

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** yes **Pets:** under control **Closures:** no shooting in state game refuge. **Contact:** Warner Mountain RD, Modoc NF, P. O. Box 220, Cedarville, CA 96104; (530) 279-6116.

Stateline

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Stepladder Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Surprise Canyon

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.

Sylvania Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** leashed **Closures:** no **Note:** carry water **Contact:** BLM, 300 South Richmond Rd., Ridgecrest, CA 93555; (760) 384-5400.

Thousand Lakes

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** yes **Pets:** leashed **Closures:** no **Contact:** Hat Creek RD, Lassen NF, P.O. Box 220, Fall River Mills, CA 96028; (530) 336-5521.

Trilobite

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Trinity Alps

Quota: no **Permit:** overnight **Party size:** 10 people **Fires:** seasonally restricted **Pets:** under control **Closures:** no **Note:** bears frequent trailhead parking lots; check on status of trails and roads. **Contact:** Weaverville RD, Shasta-Trinity NF, P. O. Box 1190, Weaverville, CA 96093; (530)623-2121.

Turtle Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Whipple Mountains

Quota: no **Permit:** no **Party size:** no limit **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Note:** carry water **Contact:** BLM, 101 West Spikes Rd., Needles, CA 92363; (760) 326-7000.

Ventana

Quota: no **Permit:** no **Party size:** 25 people, 25 stock **Fires:** seasonally restricted **Pets:** leashed **Note:** Adventure Pass fee **Closures:** no **Contact:** Monterey RD, Los Padres NF, 406 South Mildred Ave., King City, CA 93930; (831) 385-5434.

West Waddell

Quota: overnight **Permit:** overnight **Party size:** 6 people per campsite **Fires:** no **Pets:** no **Closures:** stock limited to some trails; **Note:** filter water, day use and camping fees, no shooting; **Contact:** Big Basin Redwoods State Park, 21600 Big Basin Highway, Boulder Creek, CA 95006; (831)338-8861.

Yolla Bolly–Middle Eel

Quota: no **Permit:** no **Party size:** 25 people, 15–25 stock (depends on location) **Fires:** seasonally restricted **Pets:** yes **Closures:** no **Contact:** Covelo RD, Mendocino NF, 78150 Covelo Rd., Covelo, CA 95428; (707) 983-6118 or Corning RD, Mendocino NF, P. O. Box 1019, Corning, CA 96021; (530) 824-5196 or Yolla Bolla RD, Shasta-Trinity NF, HC01 Box 400, Platina, CA 96076; (530) 352-4211 or Mad River RD, Six Rivers NF, Star Route Box 300, Bridgeville, CA 95526; (707) 574-6233.

Yosemite

Quota: overnight **Permit:** overnight **Party size:** 15 people (8 cross-country), 25 stock (on trails); **Fires:** only in established sites below 9,600 feet **Pets:** no **Closures:** May be trail and bridge repairs **Note:** bear-resistant food canisters strongly recommended; reservation fee for permits; permit reservation procedure may change, call for latest **Contact:** Wilderness Center, P. O. Box 545, Yosemite, CA 95389; (209) 372-0740.

Sierra Nevada bighorn sheep makes the endangered species list

Mountain lions, domestic sheep chief threats to dwindling population

In late April, the U.S. Fish and Wildlife Service (FWS) exercised its emergency authority to list the Sierra Nevada bighorn sheep as an endangered species under the federal Endangered Species Act. Fewer than 100 of these magnificent animals remain, inhabiting the wilderness and wildlands of the High Sierra. The listing occurred as a result of a petition submitted by the Natural Resources Defense Council, Sierra Nevada Bighorn Sheep Foundation, Friends of the Inyo, National Parks and Conservation Association and The Wilderness Society.

The emergency protection extends for 240 days. Simultaneously, the FWS proposed to permanently list the bighorn sheep as an Endangered species. The FWS has committed to making a decision on the permanent listing of the sheep prior to the expiration of the emergency listing, which will occur December 16.

The federal and state agencies with responsibility for the bighorn— FWS, Forest Service, National Park Service, and the California Department of Fish and Game— have been meeting to develop an interim plan to manage and protect the bighorn sheep. The plan will address what actions must be taken immediately, prior to the permanent listing of the sheep and development of a recovery plan.

The two key threats to the bighorn are mountain lions and the potential for contact with domestic sheep, which carry a disease deadly to bighorn sheep.

The Forest Service is currently recommending that domestic sheep grazing not occur this summer on at least two federal allotments which are adjacent to the Lee

Vining population, one of five remaining populations of the wild sheep. The Forest Service proposes to modify two other allotments, via fencing and boundary adjustments, to ensure that no contact occurs between bighorn sheep and their domesticated cousins.

The agencies are developing a protocol for management of mountain lions that threaten bighorn sheep populations.

Scientists have been researching possible locations for a captive breeding facility for the sheep. They seem most intrigued by Pahoia Island in Mono Lake, because it would be relatively inexpensive and safe from predators.

Scientists and agency biologists believe we cannot afford to lose a single bighorn sheep and that removal of lions that threaten

remaining populations may be necessary to prevent the extinction of the species. The protocol apparently will outline proposed measures for mountain lion control, e.g., killing and/or relocation of lions, include standards for when removal should be exercised and when it should not, and establish criteria for determining when lion removal is no longer necessary. Over 100 lions per year are currently killed via depredation permits in the State of California for preying on livestock and pets; scientists estimate that only a few lions per year may in fact need to be removed in order to protect the bighorn sheep.

Scientists have been researching possible locations for a captive breeding facility for the sheep. They seem most intrigued by Pahoia Island in Mono Lake, because it would be relatively inexpensive and safe from predators. Further research on the nutritive quality of forage and water availability is being conducted to determine if the island would be an acceptable temporary location for a captive breeding facility.

A few sheep from the once prolific Lee Vining herd have finally returned to lower Lee Vining Canyon, in the Inyo National Forest. As of this writing, eight rams have been seen foraging in the lower canyon in areas previously burned by the Forest Service to improve bighorn habitat. Thus far no ewes (the critical component of a viable population) or lambs have been found. We are monitoring the sheep in Lee Vining Canyon to see if they are joined by any ewes or if any of the rams disappear.

Thanks from all of us— NRDC, The Wilderness Society, NPCA, Friends of the Inyo, and the Sierra Nevada Bighorn Sheep Foundation— for your support on this issue. For more information on the Sierra Nevada bighorn sheep, or to find out how you can help, please contact Sally Miller at sallym@qnet.com, or (760) 647-6411.

Save the Date!

California Wilderness Conference

May 5-7, 2000

California State University, Sacramento

Join hundreds of wilderness lovers and activists as we embark on three days of inspiration, strategy and information sharing.

Co-sponsors:

California Wilderness Coalition, Sierra Club, Wilderness Society

For information or ideas call Bob Schneider, Verve Enterprises at (530) 304-6215 or CWC's office at (530) 758-0380.

The Activist Files:

Susan Nolan



CWC staff have the pleasure of working with some truly wonderful people: grassroots conservation activists. Like many people who work hard for good causes, the deeds of these activists do not always attract the attention they deserve.

We will begin highlighting these unsung heroines and heroes from time to time in our new activist profile feature. The first of these is an interview with Susan Nolan of Bayside, California (near Eureka and Arcata). Susan is a longtime activist for both conservation and feminist causes, and has been particularly helpful to CWC and the Northcoast Environmental Center (NEC) in Arcata.

Q How did you get involved in the conservation movement?

A It just came naturally to me. I first joined the Sierra Club 30 years ago. Later, I worked for both the California and National park services. These jobs helped deepen my love of wild land. At the same time, I worked for feminist causes.

A few years ago I took a backpacking trip into the Yolla Bolly-Middle Eel Wilderness [*In northwestern California's Mendocino National Forest*]. I struck out with nothing but a map and chose the trails once I got there with no information about them except their topography and destinations. I began following a faint path through the wilderness and got lost many times as the trail disappeared here and there. I couldn't find any signs of human use except for a few hoofprints left by horses earlier in the summer. The only way I could find the trail was to follow the line of pinecones that had settled on the route as they rolled downhill. The Forest Service had once put up trail markers, but bears had beaten down and chewed up all of the signs. It was an intense, spiritual experience with true wildness—not a soul or development in sight except for the faint tread of the trail and an occasional half-devoured sign. The utter silence is what struck me the most.

After the Yolla Bolly trip I decided I wanted to do something to save wilderness. I began putting together a slideshow about wilderness so that I could show it around northern Humboldt County, and I also started volunteering for the NEC as an editor for *Econews*, the NEC's newsletter. Soon thereafter I found a copy of the *Wilderness Record* at the NEC and immediately joined CWC since you were in sync with what I wanted to work on. When the *Wilderness Record* began carrying stories about Wildlands 2000, I knew I had to get involved.

In the summer of 1998, I took the field-checking training course offered by CWC in the Six Rivers National Forest. Later, I volunteered to draw all of the Wildlands 2000

proposed wilderness areas on to dozens of topographic maps.

Since then, I've written articles on Wildlands 2000 for *Econews* and continued to improve and expand my slideshow. I've also attended Wildlands 2000 meetings in Humboldt County and one statewide meeting in Davis so I can stay on top of the latest developments.

Q Why is wilderness important to you?

A I think wilderness is crucial to maintaining an ecological balance. I think there's really no substitute for wilderness when it comes to preserving biological diversity. Wilderness serves as a seedbank, or reservoir, where the entire natural cycle—all the necessary elements—are there. We may come to need those in the future in ways we can't anticipate. Less than one percent of the population goes into wilderness areas, but I know a vast number of people are happy wilderness is there. We all like to know it's out there, it fulfills a spiritual yearning, even for many folks who don't go there. We can't change our minds when it comes to wilderness: once we put all of the roads in and log the hell out of it, it's really hard to bring it back.

Q What areas would you like to see protected as wilderness in California and why?

A Blue Creek and Dillon Creek [*In the proposed Siskiyou Wilderness additions*]: The Siskiyou Mountains are important ecologically and Blue Creek and Dillon Creek are corridors helping to keep them wild. It's obvious both on the ground and on maps. Also, both creeks are pristine water sources benefiting salmon and steelhead.

Smoke Creek Desert [*East of Susanville in northeastern California*]: You get a wonderful feeling of space—it's so big and open. It's flat and yet you're really high up, like in Tibet. The wildlife is intense. Just car camping I saw many types of raptors, ducks, several types of songbirds, the largest dragonflies I'd ever seen, four kinds of butterflies, bats, deer, coyotes, and packrats. The experience was very restorative.

Susan plans to continue working on the Wildlands 2000 campaign in the coming months. In early May she began showing her "new and improved" wilderness slideshow around northern Humboldt County.

If you would like to volunteer for the Wildlands 2000 campaign, please call Ryan Henson at (530) 335-3183, or e-mail him at ryan@calwild.org.

There's gold in them hills, but BLM puts brakes on harmful mining proposal

Canadian mining firm must present new, less damaging plan for Mono Lake-area wildlands

By SALLY MILLER

In a long-awaited decision, the Bishop office of the Bureau of Land Management (BLM) decided in May against allowing Paramount Gold, a subsidiary of Canadian mining giant Zenda Gold, to conduct mineral exploration activities in the Bodie Wilderness Study Area (WSA). The Bodie WSA lies in the rugged Bodie Hills region east of the Sierra Crest, near Mono Lake. In issuing his decision, BLM Area Manager Steve Addington said he could not approve the company's Plan of Operations (POO) "because of impacts on the wilderness suitability of the affected WSA."

The Bodie WSA is, by BLM's own admission, "the most scenic WSA in the Bodie Hills." Citizens are proposing the area for wilderness designation as part of the Wildlands 2000 campaign. Pronghorn antelope roam sagebrush-

covered hills and sage grouse can be found strutting on their mating grounds in springtime. The WSA contains petroglyphs and other cultural resources. Rugged Rough Creek, a candidate Wild and Scenic River, flows through the WSA. The WSA is valued for hiking, hunting, birdwatching and photography.

company. Addington noted, however, that Paramount can still conduct exploration in the area in a manner that does not impair wilderness values, if it wishes to do so, via approval by BLM of a so-called "non-impairment" alternative. Before any such alternative can be approved, the applicant must submit a new proposal that meets certain criteria which won't impair the WSA's resources, and BLM must write and circulate a new Environmental Assessment (EA) for public comment.

Paramount's proposal generated significant response from the public. The agency received 130 letters, the vast majority of which were opposed to the proposed exploration. Key opposition to the proposal came from the conservation community, which would like to see the Bodie WSA designated as wilderness, and from Mono

County citizens, many of whom do not wish to see an open-pit gold mine developed in Mono County. The County recently passed a landmark ordinance which would require any mining proponent wishing to conduct exploration or development activities which may require the use of the cyanide heap-leach process to first obtain a permit from the County.

Johanna Wald, senior attorney for the Natural Resources Defense Council, who submitted joint comments with Friends of the Inyo and The Wilderness Society challenging Paramount's claim to grandfathered rights, praised Addington's decision as "extremely well-reasoned." If Paramount appeals BLM's decision to the IBLA, Wald and the other organizations intend to intervene on the agency's behalf.

Those concerned with the fate of the Bodie Hills can't rest on their

laurels for long. Just as BLM decided against allowing harmful exploration in the Paramount region of the Bodie WSA, we learned that another potentially harmful exploration proposal is underway on State lands in another portion of the WSA, the Dry Lakes Plateau. Local activists are monitoring development of this new proposal.

For more information contact Sally Miller, president of Friends of the Inyo, at sallym@qnet.com or (760) 647-6411.



A flowering cactus in the Bodie Wilderness Study Area. The BLM has determined that Paramount Gold cannot begin gold mining in this potential wilderness area without submitting a new, less destructive proposal subject to public comment.

covered hills and sage grouse can be found strutting on their mating grounds in springtime. The WSA contains petroglyphs and other cultural resources. Rugged Rough Creek, a candidate Wild and Scenic River, flows through the WSA. The WSA is valued for hiking, hunting, birdwatching and photography.

Addington determined that the company did not possess "grandfathered rights" to harm the WSA due to a seven year hiatus in on-the-ground exploration activity by the

Dammit all

Congressman John Doolittle's bill, H.R. 359, requiring the maintenance of 18 dams within the Emigrant Wilderness Area was approved by the House Resources Committee on in early May. The bill was approved by the House in 1997, but was not signed into law as it was never brought up for a vote in the Senate.

The bill requires the U.S. Forest Service to maintain 18 aged and failing check dams within the Emigrant Wilderness Areas. The dams were built earlier this century primarily to provide recreational fisheries. They have long since outlived their usefulness, and currently offer no ecological or social functions. The Forest Service has recommended allowing many of the dams to naturally disintegrate.

Nonetheless, Congressman Doolittle, still frustrated over his inability to gain approval for a dam at Auburn, is pushing H.R. 359 in an attempt to override the local Forest Service planning process. The bill has not been scheduled for a full House vote. Senator Feinstein has expressed support for a similar bill in the past, while Senator Boxer remains undecided.

Otay wilderness bill on the move

Congressman Brian Bilbray's bill, H.R. 15, to designate the Otay Mountains as wilderness passed the House Resources Committee and awaits a vote of the entire House. Support for wilderness designation of Otay Mountains remains high, and the effort has gained the support of both California Senators, Interior Secretary Bruce Babbitt, and the local Board of Supervisors.

Some conservationists, including CWC, while supportive of protecting the Otay Mountains as wilderness, have expressed concerns about the passage of single area wilderness bills. Instead, we favor the introduction and passage of comprehensive statewide legislation that includes each of the important potential wilderness areas across

California.

Senator Dianne Feinstein has introduced a companion bill in the U.S. Senate,

S. 828. The Senate bill has not yet been considered, but is poised to move forward pending passage of H.R. 15.

We fully support protection of the King Range as wilderness, and would like to see the King Range included in a larger wilderness proposal. With so many potential wilderness areas at stake, we need "Crown Jewels" like the King Range to help carry less well-known, but equally important, areas.

King Range bill to be introduced?

Congressman Mike Thompson is considering introducing a bill to designate a portion of the King Range National

Conservation Area as wilderness. CWC has long supported protecting the King Range as wilderness, but has grave concerns about stand-alone King Range legislation.

Thompson's north coast Congressional district includes all or part of eighteen separate potential wilderness areas. Of

these areas, the King Range in the heart of the Lost Coast, is by far the most well known. However, many of the other areas are equally valuable and contain important ecological and social values. Further, many of these areas, such as the western additions to the Trinity Alps Wilderness Areas, are constantly threatened by logging and other activities, and need immediate protection.

We fully support protection of the King Range as wilderness, and would like to see the King Range included in a larger wilderness proposal. With so many potential wilderness areas at stake, we need "Crown Jewels" like the King Range to help carry less well-known, but equally important, areas. Congressman Thompson understands these concerns and has expressed an interest in working together to address them.

EPA joins chorus to save Medicine Lake

CWC's effort to halt the construction of geothermal power plants at Medicine Lake has gained some new friends. CWC opposes the project because it will lead to the construction of power lines through the heart of the Mt. Hoffman proposed wilderness area. We recently urged the consideration of a government buyback of the area's mineral leases from two power companies, Calpine and CalEnergy.

Now, the Environmental Protection Agency (EPA) has stepped into the fray. EPA recently sent a letter to the Bureau of Land Management questioning the need for the projects. EPA is concerned about the environmental impacts, as well as the impacts to the sacred sites of the Pit River Tribe. Many local Pit River Tribe members oppose the geothermal development on the grounds that it will disturb sacred sites that have been used by tribal members for generations.

Backpacker calls for protecting wilderness

Check out the May issue of *Backpacker* magazine. The magazine's lead editorial, titled "The Road Not Taken," highlights CWC's *California's Vanishing Forests* report. In the article, *Backpacker* Executive Editor Thom Hogan laments the loss of California's wilderness areas, including several in the Tahoe National Forest where he previously lived and hiked.

The editorial concludes, "The California experience clearly shows that merely calculating how much land is eligible for wilderness designation (as the U.S. Forest Service did in 1979) isn't enough to protect it." Amen.



Sierra Club California joins Coalition

CWC welcomes our newest member organization, a group you've all heard of: **Sierra Club California**. The Club is the grassroots muscle of the conservation movement and have been engaged in California wilderness preservation for over a hundred years. We work hand in hand with Club members on every significant campaign and welcome them as formal members of CWC.



Ed Grumbine joins Board of Directors

CWC welcomes **Ed Grumbine** to our Board of Directors. Ed currently serves as director of the Sierra Institute, a field program that sends students into wilderness areas throughout California and beyond to learn the values of nature. Ed has an acclaimed career as a conservation biologist and author. He currently serves on the Board of Governors of the Society for Conservation Biology. His knowledge, passion, and commitment to wildlands preservation will make Ed an outstanding addition to the CWC board.



Save the Date! CWC to host wilderness conference

To give a public kickoff to the Wildlands 2000 campaign, CWC is planning to host a statewide wilderness conference in the year 2000. In 1989, our last wilderness conference in Visalia brought together close to a thousand wilderness advocates from across California and helped build momentum for the California Desert protection Act.

With the Wildlands 2000 campaign gaining momentum, a wilderness conference will provide an excellent opportunity to funnel energy and excitement towards California's next wilderness proposal. On May 5 through 7, advocates from across the state will gather in Sacramento to learn about California's last unprotected wilderness areas, discuss campaign strategy, and learn how to take part in the monumental Wildlands 2000 campaign.

Many wilderness advocates still remember CWC's 1985 wilderness conference, where Senator Alan Cranston

energized the crowd by announcing his intention to introduce the Desert Protection Act. Perhaps a similar announcement about the Wildlands 2000 proposal will come at our year 2000 conference...



Towne Creek, REI foundations boost Wildlands 2000 campaign

The **Towne Creek Foundation** granted CWC \$35,000 to fund our wilderness and wildlands campaigns. Towne Creek's support will help CWC to recruit and train an army of wilderness advocates, and to identify and protect the most important wildlands of the Golden State. Thanks Towne Creek!

Recreational Equipment, Inc. (REI) granted CWC \$10,000 to assist in our Wildlands 2000 campaign. The funds will be used to assist in our effort to conduct field surveys of each of California's remaining potential wilderness areas. REI also agreed to host Wildlands 2000 displays at each of their California stores. Check out the displays at your local REI. We greatly appreciate the support.



Welcome to Janice Stafford

The California Wilderness Coalition extends a hearty welcome to Janice Stafford, our new bookkeeper. Janice, who also works at Campbell's Research and Development as an accounting clerk, will use her expertise in accounting to keep our increasingly-complex books accurate and up-to-date.

Janice, a native of Davis, is an avid motorcyclist. She enjoys riding her Harley to such places as California's north coast and Yosemite National Park. She also likes to visit Colorado's Rocky Mountains, where she lived for four years. Janice also enjoys making jewelry, a hobby which she turned into a home business for a while.

Janice has two sons, 18 and 25, which help to keep her busy. She is interested in protecting California's wildlands, as well as how our political system affects people on a day-to-day basis.

We look forward to working with Janice as a part of CWC's team. Welcome Janice!



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- Kern River Valley Audubon Society; Bakersfield
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- Seventh Generation Fund; Arcata
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- Sierra Treks; Ashland, OR
- Smith River Alliance; Trinidad
- Soda Mtn. Wilderness Council; Ashland, OR
- South Fork Mountain Defense; Weaverville
- South Yuba River Citizens League; Nevada City
- Southwest Center for Biological Diversity; Tucson, AZ
- Tulare County Audubon Society; Visalia
- Tule River Conservancy; Porterville
- U.C. Davis Environmental Law Society; Davis
- Ventana Wildlands Group; Santa Cruz
- Western States Endurance Run; S. F.
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- The Wilderness Society; San Francisco
- Wintu Audubon Society; Redding
- Yahi Group, Sierra Club; Chico
- Yolano Group, Sierra Club; Davis

What a membership means for California wildlands

California Wilderness Coalition members have an abiding passion for wilderness. That passion translates into knowledge of wildland issues, willingness to take action on behalf of wild places, and the decision to contribute financially to the cause of protecting wilderness throughout California.

The Wildlands 2000 campaign is the largest single campaign that CWC has ever undertaken. Because the group is very lean and staff is stretched thin, additional members are needed to meet our campaign objectives of protecting the last potential acres of wilderness in our state.

Your dollars really do make a difference. They are appreciated and used efficiently and effectively.

You can make a difference in this campaign. Here's how:

1. **Sign up new members:** A gift membership to CWC gives knowledge to your friend, relative or acquaintance while giving to California wildlands. New members increase our effectiveness and our funding stability.

2. **Increase your own contribution:** Focus on CWC during the Wildlands 2000 campaign. Share in the passion of the Board and staff, and make California wilderness and CWC your primary organization for the duration.

3. **Give stock:** Many of us have realized significant appreciation in stocks during the past five years. Gifts of stocks can result in significant tax benefits while protecting California wilderness.

4. **Remember wilderness** in your will or as a memorial when loved ones pass away. What better legacy can we leave than protected wildlands for our children and theirs?

5. **Join Wildland Advocates**, CWC's new donor group, and when you are able, increase your giving level. Membership in **Wildland Advocates** is your most significant opportunity to participate in the protection of California wildlands since the California Wilderness Act of 1984 and the California Desert Protection Act of 1994. As we enter the next century, we must undertake a stronger, smarter, renewed effort to protect those wild places that are still threatened by logging, mining and road building. Giving levels for Wildland Advocates start at \$250 annually.

We appreciate your renewed commitment to California wildlands. For additional information on how you can help, please contact Bob Schneider at (530) 758-0380.

Wildland Advocates

Bob Marshall Donor	\$10,000 and Above
Aldo Leopold Donor	\$5,000 to \$9,999
Ansel Adams Donor	\$2,500 to \$4,999
Wallace Stegner Donor	\$1,000 to \$2,499
Wilderness Defender	\$500 to \$999
Wilderness Supporter	\$250 to \$499

Join today and put your tax-deductible contribution to work immediately for California wildlands!

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Yes, I want to join the California Wilderness Coalition and help protect the last of wild California from logging, mining, ORVs and other short-sighted developments.

- Enroll me as a new member of CWC. Enclosed is \$ _____ for my first-year membership dues.
 I am already a member. Here is a special contribution of \$ _____ to help the Coalition's work.
 Contact me about volunteer opportunities.

- \$25 Individual
 \$10 Low-income
 \$40 Sustaining
 \$100 Benefactor
 \$250 Wilderness Supporter
 \$500 Wilderness Defender
 \$30 Non-profit
 \$50 Business Sponsor

Membership includes:

- A subscription to our quarterly journal, the *Wilderness Record*.
- Periodic Action Alerts to keep you informed and involved.
- The opportunity for direct participation in our campaigns.

Name _____
 Address _____
 City _____ ST _____ Zip _____

Please mail to:
California Wilderness Coalition
2655 Portage Bay East, Suite 5
Davis, California 95616



Photograph courtesy of Galen Rowell, Mountain Light Photography.

So you think *you* feel old...

The venerable bristlecone pine, the oldest living tree on earth, can live in excess of 4,000 years. Remarkably, it ekes out its lengthy existence in some of the harshest climate possible. Despite snow, wind and poor soils in the White Mountains proposed wilderness area, the bristlecone pine lives on. We won't live 4,000 years, but we can help the bristlecone pine— and all of wild California— survive.

Your Bequest will protect our Wilderness Heritage

You make a lasting contribution to our wilderness heritage with a bequest to the California Wilderness Coalition in your will. Here's an example of language you might use in making a bequest:

"...to the California Wilderness Coalition, a non-profit corporation organized and existing under the laws of the State of California, with current address of 2655 Portage Bay East, Suite 5, Davis, CA, for its general purposes."

Save Wildlands, Remember Loved Ones

By contributing to the California Wilderness Coalition Memorials Program, you can honor and preserve the memory of a special person while providing important funding towards our long-term goals. And like the memories you share of your loved one, this is a gift that will last forever.

For Further Information on Giving

Please call (530) 758-0380 and ask for Bob Schneider.



California Wilderness Coalition
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