SIERRA NEVADA BIGHORN SHEEP
Warm (at least as warm as we can get them) greetings from snowy Yosemite. We’re experiencing one of the wintriest winters we’ve had in years. If you want to see just how much snow there is, check out our new webcam view (www.yosemite.org/vryos) which has just about been eliminated by the accumulation of the white stuff. Unfortunately, the camera is pretty much inaccessible this time of year, so we’ll have to rely on the sun to clear the view!

It’s been figuratively wintry in the park, too. As if the loss of artist Jane Gyer earlier in 2004 wasn’t enough, Yosemite historian, author, and long-time friend of the association Shirley Sargent passed away in December at the age of 77. We’ve included an article about Shirley and her remarkable life in this journal.

On a more positive note, we’re excited to report progress on at least two project fronts. The Yosemite Valley Visitor Center lobby and store remodel is well underway, with representatives of Souza Construction of Visalia responsible for the makeover. The plan is to have the facility completed and open to the public in mid-March! We hope you’ll be impressed.

In other exciting news, we learned in December that the James and Rebecca Morgan Family Foundation had awarded the Yosemite Association a challenge grant in the sum of $35,000 for our cooperative student intern program. If we can match that figure over the next three years, we’ll be able to increase dramatically the number of culturally-diverse interns we bring to the park each summer. We encourage you to consider a donation to help us meet this challenge.

I wanted to send along special thanks to our friends at DNC Parks & Resorts at Yosemite for a couple of reasons. Besides hosting a special donor-recognition dinner for us on October 2 (a marvelous, unforgettable evening), they recently announced the continuation of the member discount program that affords you special reductions on rooms and activities offered by DNC in the park. You should have received a mailing from us chock full of discount coupons (more than ever before) in January.

Our gratitude, too, to the other businesses that offer discounts to YA members both in and outside the park. For a full list of those participating along with the specials they extend to you, visit our web site at www.yosemite.org/member/benefits.htm. As my mother always reminded me, be sure to tell them thank you when you take advantage of their generosity (and tell them Smedley sent you)!

Along with all the other YA staff, I’m looking forward to seeing many of you at this year’s Spring Forum, March 19 in Yosemite Valley. We’ve got a great line-up of presenters planned for you, from author/photographer Tim Palmer to retired ranger Butch Farabee (discussing the great Yosemite marijuana plane crash of 1977) to park superintendent Mike Tollefson. And as usual, there will be wine and cheese, book signings, and more to fill out the day.

Our sustaining and higher level members (along with others who have donated $250 or more to YA) are invited to join us on Friday night (March 18) for a reception at The Ansel Adams Gallery to meet Frank Green (maker of the film Counting Sheep) and bighorn sheep authority Les Chow, both of whom also will be on the agenda Saturday.

Thanks once again to all of our members and friends who showed us such vigorous and enthusiastic support in 2004, whether in the form of volunteer hours, generous contributions, or participation in our programs. We send each of you some of those snowy but warm regards we’ve got such quantities of this winter!

Steven P. Medley, President
Sierra Nevada bighorn sheep are awe-inspiring inhabitants of a magnificent mountain range and one of the great symbols of wilderness, reminding us of an era when their mountain realm was considerably less altered by modern humans. These wild sheep are a unique form (subspecies) of bighorn that apparently evolved as such in just the eastern portion of the southern and central Sierra Nevada of California, thus belonging to a select group of endemic plants and animals that call those mountains home. The great naturalist John Muir took a special interest in these sheep and wrote of them:

*Possessed of keen sight and scent, and strong limbs, he dwells secure amid the loftiest summits, leaping unscathed from crag to crag, up and down the fronts of giddy precipices, crossing foaming torrents and slopes of frozen snow, exposed to the wildest storms, yet maintaining a brave, warm life, and developing from generation to generation in perfect strength and beauty.*

Were granite to come to life, it would undoubtedly look like a bighorn sheep; so perfectly do they blend into that habitat. Though sightings today are rare, these sheep can occasionally be seen on steep rocky areas along the Sierra crest and eastern slope by sharp-eyed hikers with the patience or luck to find these rocks with legs. Hikers may pass within a hundred feet of a small band without seeing them; but the sheep see the hikers, even at considerable distances. Bighorn sheep use the rocky, steep terrain for safety from predators – bedding down on ledges and steep slopes at night. When feeding, they remain near the more rugged terrain and cliffs should they need to escape a predator. Their primary sense to detect predators is very keen eyesight, and their preferred habitat is visually very open where predators can be detected at a long distances.

In summer, Sierra bighorn are found along the rugged crest of the range mostly above 10,000 feet, primarily in Sequoia and Kings Canyon National Parks and adjacent National Forest lands. They are also capable of remaining at those high elevations in winter, but prefer to descend to the base of the eastern escarpment to utilize favorable patches of habitat where environmental conditions are more favorable and more nutritious food is available.

These sheep once occurred as scattered herds along the crest of the Sierra Nevada from the Sonora Pass region to Olancha Peak, as well as the Great Western Divide before the coming of Euro-Americans. Their numbers and distribution declined steadily beginning in the 1860s after domestic sheep grazing spread rapidly through the Sierra Nevada. Their domestic cousins from the Old World carry, even when healthy, bacterial strains that cause fatal pneumonia in bighorn sheep that can spread throughout a population. Bighorn sheep herds in the Sierra Nevada continued to disappear well into the twentieth century. Fortunately, three herds survived, located in regions around Mount Williamson, Mount Baxter, and Mount Perkins in remote areas of the Sierra crest.

The Mount Baxter and Sawmill Canyon herds had grown to sufficient sizes in the 1970s to allow them to be used as sources of sheep to re-establish some extirpated herds. A successful reintroduction program began in 1977, and between 1979 and 1988 sheep were periodically captured and moved to the areas of Wheeler Ridge, Mount Langley, and Mount Warren. Initially these newly established herds increased; but during the 1980s ecosystem-level changes occurred that apparently caused population declines across the range and forced the suspension of the program. During that decade, mountain lion predation on these sheep increased sharply on winter ranges.
and the sheep began avoiding the use of those low elevation winter ranges at the base of the eastern escarpment.

**ENDANGERED LISTING SOUGHT**

This change in winter habitat selection ultimately led to significant declines in herd sizes, reversing the initial increasing trend associated with the restoration program. From the late 1970s to the mid 1980s the total number of bighorn sheep in the Sierra Nevada increased from 250 to about 310, but then declined to about 100 in 1995. Monitoring efforts indicated that still only about 100 adults remained in 1998, divided among 7 herds, some of which were even further subdivided into independent groups of females. Every group of females reached a population low of fewer than 10 females, and in at least 5 there were fewer than 5 females. The smallest dropped as low as a single remaining female at Mount Gibbs in the Mono Basin. With such low numbers, every herd was very vulnerable to disappearing.

This dangerous situation was brought to the attention of appropriate state and federal agencies early in 1999 through petitions for endangered status, and this initiated a series of important conservation actions that year. First, the California Fish and Game Commission classified these sheep as a California endangered species. A month later the U.S. Fish and Wildlife Service classified them as a federal endangered species on an emergency basis and bestowed full endangered status in January 2000.

Federal endangered status was needed partly because the California Department of Fish and Game (DFG) lost its ability to protect threatened and endangered species from mountain lion predation when California voters passed the Wildlife Protection Act in 1990. Classification under the federal Endangered Species Act was needed because federal statutes supercede state law. Later in 1999 the California legislature and governor responded by altering the Wildlife Protection Act, allowing DFG to remove lions that posed an imminent threat to bighorn sheep populations. Because of provisions in the Wildlife Protection Act, this required a four-fifths vote of the California Legislature — a level of support that few bills receive. In fact, only a single legislator voted against it.

Federal endangered species status also was essential to enable local federal land management agencies to attempt to eliminate the threat of a catastrophic die-off of bighorn sheep that would follow contact with domestic sheep. Stray domestic sheep that escaped nearby allotments on federal lands had been documented in bighorn sheep habitat on multiple occasions. It was only a matter of time until a catastrophic contact between these two forms of sheep would occur.

The final remarkable event in 1999 involved legislative financial support for Sierra Nevada bighorn sheep. As a response to the media attention these sheep received that year, the legislature agreed to fund a recovery program for these sheep. One of the most difficult issues of this recovery program for the responsible state and federal agencies was predator management. A major spike in the mountain lion population along the eastern Sierra that was evident through the 1980s, when winter range avoidance by the bighorn sheep began, had reversed itself during the following decade. As is typically the case in resource management, a remedy, predator control in this case, was needed long ago -- 10-20 years earlier, at a time when its need was not fully understood, nor was there much of a penchant to engage in such. Nevertheless, agency personnel now charged with protecting these bighorn sheep accept that some predator control may still be necessary to help some herds gain sufficient numbers. However, it was also recognized that too much such control may create a perturbation that itself could cascade through the ecosystem and lead to a new problem in the future. Finding the best solution to this issue was a challenge the responsible agencies grappled with and the solution has evolved as more information has become available.

**FINDING THE BALANCE**

Currently, the DFG closely monitors the distribution of bighorn sheep and predators during the winter months to determine when mountain lion have had or may have an adverse effect on bighorn sheep. Two teams of professional lion trackers are employed to monitor lions in detail using telemetry collars. Similar collars are placed on some bighorn sheep. With detailed information, this approach attempts to minimize the number of lions that have to be killed to protect bighorn sheep, so as to remove only those lions that are really a threat. So far it has worked; on average only one lion per year has been killed.

A 1986 relocation team member steadies the sheep’s head with a cover while other members gather physical data.
The good news is that after about a decade of decline, overall numbers of bighorn sheep in the Sierra Nevada have increased dramatically beginning in the late 1990s. By 2001 they had reached a total population of about 250 -- the same number that existed in 1978 just prior to the beginning of the reintroduction program. A year later they had broken 300 and equaled the highest population level from the 1980s. Increases have continued.

All herds have seen increases, but habitat use patterns still limit the herds on Mount Williamson and in the Mono Basin to relatively low numbers -- fewer than 30 at Mount Williamson and about 40 in the Mono Basin. The native herd on Mount Williamson has not used escarpment base winter ranges since 1986. The sheep in the Mono Basin, immediately east of Yosemite National Park, resulted from sheep moved there in 1986 and 1988. They grew in numbers only after mountain lion control was carried out during 1988-90, and then increased to become the largest herd in the Sierra Nevada in the early 1990s. Following the cessation of lion control after the passage of Wildlife Protection Act in 1990, those sheep showed increasing avoidance of their winter range in Lee Vining Canyon and saw a series of major population declines beginning with the harsh winter of 1995. There has not been a female seen in the Lee Vining Canyon winter range since 1998, when a lion was known to be hunting them.

The recovery of bighorn sheep in the Sierra Nevada has a long ways to go. In particular, the development of a new translocation program to restore additional extirpated herds, and perhaps aid floundering ones, is essential. Nevertheless, recent population trends are very encouraging, especially in contrast to the crisis situation that existed just a few years ago. Indeed those population increases are what is needed to provide sources of stock for reintroductions.

Editor’s note: The award-winning documentary Counting Sheep, which chronicles both the work of John Wehausen and other researchers and the challenges faced by the Sierra Nevada’s bighorn sheep, will be screened as one of the auditorium programs at the members’ Spring Forum on March 19, 2005. The film’s producer, Frank Green, and USGS Wildlife Biologist Les Chow will introduce the screenings, and will also be our featured guests at a special reception on March 18 for sustaining level members and higher. For more information about these events, see page 13 of this journal or contact the Membership Department at (209) 379-2317.

John Wehausen, Ph.D., is the president and a founder of the Sierra Nevada Bighorn Sheep Foundation and is an Associate Research Scientist at the University of California’s White Mountain Research Station. He has been studying bighorn sheep herds in the Sierra Nevada for three decades, during which time he has worked closely with state and federal resource management agencies on the conservation of these sheep. To learn more about the future of the Sierra Nevada bighorn sheep, visit www.sierrabighorn.org.

Alert and elusive: Sierra Nevada bighorn rams.

PHOTO COURTESY OF JOHN WEHAUSEN.
SHIRLEY SARGENT, prolific writer on Yosemite history and a living Yosemite legend, died at age 77 in her home in Mariposa on December 3, 2004. One of the most recognized residents of Yosemite National Park, letters simply addressed to “Shirley, Yosemite National Park” were delivered to her without difficulty.

Shirley was born in Pasadena, CA, July 12, 1927. She grew up a “tomboy,” as she liked to remind people, and was very physically active, climbing, jumping, running, and riding, until at age 13 she came down with the neuromuscular disorder dystonia, which severely crippled her. Despite her disability, she lived a remarkably active and independent life.

From early childhood she was intensely interested in reading and writing. At age 10 she announced to her parents that she intended to become a writer, “preferably the rich and famous kind.” She never became rich, but she did become famous. She ended up publishing more than 200 articles and stories in various magazines and newspapers, as well as more than thirty books. While running a preschool in Pasadena, Shirley began to publish a series of successful novels for teenagers, most of them with Yosemite settings. The best known is probably Yosemite Tomboy. When her father read the book, he told Shirley: “this book reminds me of someone I know.”

Shirley fell in love with Yosemite when her father, an engineer for the Bureau of Public Roads, took the family for the summer to Tuolumne Meadows, where he had been assigned to work. As an adolescent she knew this was the place to which she had to return to live some day, which she did in the 1960s.

She continued to write teenage novels while living in Foresta, but her interests turned increasingly to Yosemite history and she began to publish in that field. In 1964 she acquired the Flying Spur homestead which originally belonged to Theodore S. Solomons, the subject of her 1989 book Solomons of the Sierra: The Pioneer of the John Muir Trail. Just outside the park near Foresta, her new homestead inspired the name of the publishing firm she co-founded with printer and historian Hank Johnston, Flying Spur Press. Some of her most successful books published under that imprint have been Pioneers in Petticoats, the story of women pioneers in Yosemite, Galen Clark: Yosemite Guardian, Yosemite’s Innkeepers, and John Muir in Yosemite. While continuing the partnership with Johnston, Shirley established a second firm, Ponderosa Press, which issued such quality publications as her Protecting Paradise: Yosemite Rangers 1898-1960. Her interest in local history extended outward from Yosemite and resulted in her books Mariposa Memories and Mariposa County Guidebook. In addition to her body of written work, Shirley also reached people by teaching seminars and extension courses on Yosemite history, leading people to the actual sites about which she had written.
Shirley had charisma and a commanding presence, whether she was at a small, intimate function, or at one park-wide. She always possessed a sense of purpose and direction, and was very efficient and economical in the use of her time. Shirley was lots of fun, but she was also very “no-nonsense.”

But while she was extremely productive and intensely focused on her work, Shirley was no workaholic. She threw parties and barbecues and invited her scores of friends. She motored or pedaled around Yosemite, Foresta, and Mariposa on a variety of vehicles, backpacked to the High Sierra Camps on a mule, or just lazed on an inner tube in the Merced River. In 1977 she participated in the Christmas Bracebridge Dinner at The Ahwahnee as the squire’s wife. She went on trips around the United States and thrilled at the natural and historical sites.

Her idyllic life at Flying Spur took a tragic turn in August of 1990 when the “A-Rock” Fire destroyed most of Foresta, including Shirley’s home and her thirty-year accumulation of irreplaceable Yosemite documents and memorabilia. Undaunted, Shirley pulled herself together, rebuilt her home once again around Solomons’ massive stone fireplace (the only remaining structure from an earlier, devastating fire that had destroyed the homestead in 1936), which had so captured her imagination upon finding it in the early 1960s. She continued to write and publish books, but as her health deteriorated, she was forced to spend more and more time in her home in Mariposa and less time at her beloved Flying Spur.

Shirley was the recipient of awards from many organizations for her work, and an event entitled “A Tribute to Excellence for Shirley Sargent” was held April 28, 2002 at The Ahwahnee. She was fond of saying that Yosemite (which she called “the world’s best place”) was “a magnet, a lodestone, and a haven to me.” All those who love Yosemite and love Shirley will sorely miss her.

Shirley Sargent is survived by her nieces Kathryn Chappell, Nancy Hardwick, and Susan Davies, several grandnieces and grandnephews, and a cousin, Barbara Billeret.

The family has asked that remembrances be made to the Dystonia Medical Research Foundation, One East Wacker Drive, Suite 2430, Chicago, Illinois 60601-1905; www.dystonia-foundation.org.

---

**Books by Shirley Sargent**

(list courtesy of the Yosemite Research Library):

<table>
<thead>
<tr>
<th>YEAR</th>
<th>TITLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1955</td>
<td>Pipeline Down the Valley</td>
</tr>
<tr>
<td>1958</td>
<td>Pat Hawly, Pre-School Teacher</td>
</tr>
<tr>
<td>1960</td>
<td>Three Names for Katherine (with Hannah Smith)</td>
</tr>
<tr>
<td>1961</td>
<td>The Heart-Holding Mountains</td>
</tr>
<tr>
<td>1961</td>
<td>Wawona’s Yesterdays</td>
</tr>
<tr>
<td>1963</td>
<td>Stop the Typewriters</td>
</tr>
<tr>
<td>1964</td>
<td>Galen Clark: Yosemite Guardian</td>
</tr>
<tr>
<td>1965</td>
<td>Treasure at Flying Spur</td>
</tr>
<tr>
<td>1966</td>
<td>Ranger in Skirts</td>
</tr>
<tr>
<td>1966</td>
<td>Pioneers in Petticoats</td>
</tr>
<tr>
<td>1967</td>
<td>Mariposa County Guidebook</td>
</tr>
<tr>
<td>1967</td>
<td>Yosemite Tomboy</td>
</tr>
<tr>
<td>1969</td>
<td>Theodore Parker Lukens, Father of Forestry</td>
</tr>
<tr>
<td>1970</td>
<td>Yosemite’s Famous Guests</td>
</tr>
<tr>
<td>1970</td>
<td>Mother Lode Narratives by Jesse Benton Fremont (edited &amp; annotated)</td>
</tr>
<tr>
<td>1972</td>
<td>John Muir in Yosemite National Park</td>
</tr>
<tr>
<td>1972</td>
<td>A Summer of Travel in the High Sierra by J. LeConte (edited)</td>
</tr>
<tr>
<td>1973</td>
<td>Wawona’s Yesterdays (revised)</td>
</tr>
<tr>
<td>1974</td>
<td>Mariposa Memories by Marian Jones Goucher (edited &amp; annotated)</td>
</tr>
<tr>
<td>1975</td>
<td>Yosemite &amp; Its Innkeepers</td>
</tr>
<tr>
<td>1977</td>
<td>Yosemite’s High Sierra Camps</td>
</tr>
<tr>
<td>1977</td>
<td>The Ahwahnee: Yosemite’s Classic Hotel</td>
</tr>
<tr>
<td>1979</td>
<td>Yosemite’s Historic Wawona</td>
</tr>
<tr>
<td>1979</td>
<td>Yosemite Chapel 1879-1979</td>
</tr>
<tr>
<td>1980</td>
<td>Western Journey with Mr. Emerson by J.B. Thayer (edited &amp; foreword)</td>
</tr>
<tr>
<td>1981</td>
<td>Seeking the Elephant, 1849 by James M. Hutchings (edited &amp; annotated)</td>
</tr>
<tr>
<td>1982</td>
<td>The Ahwahnee (revised)</td>
</tr>
<tr>
<td>1983</td>
<td>Yosemite’s Rustic Outpost, Foresta/Big Meadow</td>
</tr>
<tr>
<td>1984</td>
<td>Mariposa County Guidebook</td>
</tr>
<tr>
<td>1985</td>
<td>Dear Papa: Letters between John Muir &amp; Wanda</td>
</tr>
<tr>
<td>1986</td>
<td>Yosemite &amp; Its Innkeepers (revised)</td>
</tr>
<tr>
<td>1988</td>
<td>Yosemite: The First Hundred Years</td>
</tr>
<tr>
<td>1989</td>
<td>Yosemite Chapel 1879-1989 (revised)</td>
</tr>
<tr>
<td>1989</td>
<td>Solomons of the Sierra</td>
</tr>
<tr>
<td>1990</td>
<td>The Ahwahnee (revised)</td>
</tr>
<tr>
<td>1992</td>
<td>Pioneers in Petticoats (7th edition)</td>
</tr>
<tr>
<td>1993</td>
<td>Enchanted Childhoods, Growing Up in Yosemite</td>
</tr>
<tr>
<td>1994</td>
<td>Keepsake. Yosemite Elementary School</td>
</tr>
<tr>
<td>1994</td>
<td>Yosemite Tomboy (revised)</td>
</tr>
<tr>
<td>1996</td>
<td>Mother Lode Narratives (revised)</td>
</tr>
<tr>
<td>1998</td>
<td>Protecting Paradise: Yosemite Rangers, 1898-1960</td>
</tr>
<tr>
<td>2000</td>
<td>Yosemite &amp; Its Innkeepers</td>
</tr>
</tbody>
</table>
NORTHERN SIERRA: FORESTS, RIVER, AND SNOW

Excerpt from California Wild: Preserving the Spirit and Beauty of Our Land by Tim Palmer

Editor’s Note: Tim Palmer has written many books about the American landscape, including the award-winning title Yosemite: The Promise of Wildness (Yosemite Association, 1994). Palmer will be one of the featured presenters at our upcoming Spring Forum on March 19, 2005 in Yosemite Valley, where he will discuss and share images from his newest book, California Wild. This book “celebrates the beauty of the Golden State, interprets its natural wonders, and inspires people to care for this remarkable place with joy, foresight, and stewardship.”

Yosemite has been rhapsodized, mythologized, and acclaimed by writers and photographers for decades, but you have to go there to truly comprehend the frequent allusions to paradise, to Eden, to perfection. To really understand it, you need to stand in a meadow in the center of the valley and feel small amid such grandeur. You need to feel the spray of water in your face as the streams break free from their gravely beds to be flung thousands of feet through misty air. Yosemite Falls drops a total of 2,425 feet in several linked plunges, the third-highest waterfall in the world. The scent of pine and the rushing sound of bubbling water there fill my head so that I don’t think about anything, but simply lie on the rocks, looking up in awe and feeling both excited and peaceful, all at once.

Not only is the Sierra a majestic mountain range of waterfalls, high peaks, granite walls, wild rivers, and deep lingering snows, but it’s amazingly accommodating to people who want to see the beauty, to walk or to ski, to venture out and wander among the peaks, to feel the nourishing power of nature. Even though major topographic breaks do not occur in the high country that forms the backbone of the range, paved roads cross the Sierra from Yosemite northward in eight passes. These make perfect jumping-off spots for anyone who wants to explore the high elevations. Inspiring the phrase, “gentle wilderness,” the Sierra weather cannot be beaten for mountain country. With the lengthening days of springtime, the snow packs down and its surface evolves into “corn snow” that skiers love. Summer rains are usually limited to scattered afternoon thunderstorms. Autumn lingers late with aspen leaves trembling in gold, frost chilling the nights. Winter brings a fury of storms, but the sky often clears in between them and you can bask in sunshine. At high elevations, this is the long season – November through April – and so to truly know the Sierra means knowing it in winter.

With this in mind, I once set off south from Carson Pass with my backcountry skis and pack full of gear. I glided through forests of mountain hemlock and lodgepole pine, in and out of ravines smothered deep in snow, and across wind-crusted slopes that angled up toward the forbidding face of Round Top Peak. Though I felt alone, coyotes, snowshoe hares, and Douglas squirrels had crisscrossed everywhere in the woods; their tracks showed the record of the past week’s activity. When threatening clouds built up in the west – layer and layers of gray compressing against the mountain barrier – I stopped for the night and dug a snow cave into the side of a drift that had formed in the lee of a great boulder. After an hour of shoveling I had a cocoon-like cavity seven feet long and

Tuolumne River below Tuolumne Meadows
four feet high – just enough to accommodate me and my
equipment. I pulled my pack in through the opening, lit
a candle, cooked dinner on my tiny stove, and quickly
sank into my sleeping bag for warmth. Though the wind
howled and moaned in the trees outside, my shelter was
utterly quiet within, my candle flame flickering, the Sierra
and its five-month accumulation of snow sheltering me
like a womb in the stormy night.

In the morning I awoke to a foot of fresh snow, the
trees newly covered, the tracks of all the other creatures
deply hidden. Under clearing skies I climbed a thousand
feet to the rim of the Mokelumne canyon, where a dream-
land of snow stretched off in every direction. Though
each peak wore a uniform of white, I could see that the
mountains had responded differently to the forces of
the ages, each slope and summit like original artwork on
the horizon. The dizzying depth of the canyon lay a long
flight straight below me, forbidding in its steepness and
in its avalanche-prone veneer of new snow, waiting to
slide like flour on a baking sheet that’s tilted up and up
until gravity has its way.

After years of traveling in the northern Sierra, I picture
it from a series of mountaintops, each offering a scene
that’s instructive about the makeup of the region. In the
north, Castle Peak, with open bowls of snowfields that
later riot in wildflowers, looms over Donner Pass. Here
Gold Rush settlers struggled over the Sierra but Interstate
80 now allows an effortless crossing. Mount Tallac,
reached by trails from the western shore of Lake Tahoe,
offers an eyeful of that deep blue lake where Mark Twain
described his rowboat excursions as “balloon voyages”
because he could see the bottom so clearly. Farther south,
at Ebbetts Pass, volcanic spires, bulbs, and columns orna-
ment Reynolds Peak. California junipers cling to rocks,
some of the trunk six feet in diameter but twenty
feet high, stretching the mind about what a tree can be.
At Sonora Pass, Sonora Peak looks south to hundreds
of summits, enough to stir the heart of any mountain-
ner. Finally, as the highest roaded corridor in the Sierra,
Tioga Pass tops the mountains in the northern reaches of
Yosemite. Mount Conness – a long and difficult day hike
– offers a comprehensive view back to the northern Sierra.

The peaks of the Sierra are enough to draw anyone
seeking the joy of mountains, but in many ways the rivers
impress me every bit as much. The Feather begins this
lineup with wild, difficult canyons in the north. Then
come the more intimate, intricate rapids of the Yuba,
heavily mined during the Gold Rush but recovering today
and spared from further damming by the dedicated peo-
ples of the South Yuba River Citizens League. The South
Fork of the American has the honor of being one of the
most popular whitewater runs in America.

South Fork of the American River below Kyburz

The king of Sierra rivers, the Tuolumne heads in the
northern reaches of Yosemite and tears through its own
Grand Canyon of breathtaking rapids. Finally, the Merced
River completes the northern Sierra roster, plunging over
Nevada and Vernal Falls.

In many ways the environmental history of this region
is the history of these rivers. At Hetch Hetchy, pioneering
preservationist John Muir waged his most historic battle
against the forces of change. This valley of the upper
Tuolumne looked like a twin of Yosemite but was ulti-
mately buried under a reservoir for San Francisco’s water
supply. Seventy years later, New Melones Dam on the
Stanislaus became the most contested dam in American
history, built only after a decade of opposition waged by
Friends of the River. On the American River, the era of
big dam building in our nation finally ended when an
earthquake delayed construction of the 685-foot Auburn
Dam, allowing time for river conservationists to muster
their case for sparing this wild river.
Yet the struggles continue; virtually every resource of the Sierra is in danger. Even with the era of big dam construction behind us, rivers remain threatened. Dam boosters continually try to reincarnate the economically pitiful Auburn to reap increased subsidies. Taxpayers would relinquish a billion dollars to provide cheap water for farming and flood control for new developments on the floodplain, all of which can be delivered with less costly alternatives. And beyond the riverfronts, forests are threatened as well. Lumber companies have already cut three-quarters of the old growth. The resulting loss of habitat, erosion of soil, and subsidized elimination of beauty prompted the Sierra Nevada Ecosystem Project, an effort to look at the entire Sierra and at the consequences of use and abuse. New information arising out of this led the U.S. Forest Service to adopt a “Framework” plan that called for the elimination of logging of remaining large trees and for the protection of streamsides. The George W. Bush administration, however, replaced that plan with a policy that allowed three times the amount of logging and widespread new damage to the fragile forests.

Throughout the Sierra, the constant pressure of more and more people takes a toll. Yosemite becomes a weekend traffic jam, smoke filling the valley. Housing, tourist, and gambling development at Lake Tahoe stymie America’s foremost effort by state governments to reduce pollution and save an outstanding body of water. With real estate pressure on both the California and Nevada sides of the lake, even the strongest efforts for water quality have been thwarted by the addition of more roads, more building lots, and more construction, all of which result in more silt. Unless corrected, this will cause the lake to gradually turn from the bluest blue to an algae-based green.

Facing the threats, citizen activism is alive in these mountains. People of many persuasions came together to form the Sierra Nevada Alliance, with better stewardship its goal. The Sierra Club works to implement a plan that would restore Yosemite Valley and free it as much as possible from the effects of crowding. Friends of the River, the Tuolumne River Preservation Trust, the Truckee River Watershed Council, and other local groups in every watershed work to save the best of their streams and to restore what has been lost.

John Muir began the American environmental movement here in the northern Sierra more than a hundred years ago, and now, as we enter the twenty-first century, the challenges of protecting this remarkable place are greater than ever. But if any mountain range has the ability to inspire people to care about the future of their land, this is it.

Tim Palmer is an award-winning writer and photographer with sixteen books published about wild rivers and natural areas. He worked for seven years as a regional planner before beginning his full-time writing career. His books include The Sierra Nevada, A Mountain Journey; Endangered Rivers and the Conservation Movement; California’s Threatened Environment, and California Wild. A native of Pennsylvania, Palmer has spent many years in California, but now lives on the coast of southern Oregon. Excerpt from California Wild: Preserving the Spirit and Beauty of Our Land reprinted with permission. Text copyright 2004 by Tim Palmer; Voyageur Press, 123 North Second Street, Stillwater, MN 55082 USA, 1-800-888-9653. To purchase this book, see page 17. All photos are courtesy of the author.
**Name**: Claudia Welsh  
**Title**: Vice President of Retail, The Ansel Adams Gallery  
**Hometown**: Menlo Park, CA  
**Education**: B.A. Geography, CSU Fresno  
**Years worked in Yosemite**: 21

**What do you do in Yosemite?** Primarily, I buy merchandise for and manage The Ansel Adams Gallery. I also help with our website store.

**What was your first job in the park?** Clerk at the Crane Flat store. I loved working there; we had a fun crew of people that summer.

**Why did you want to work in Yosemite?** I always loved wild places as a kid and thought working in a National Park was the best way to work and live in a beautiful environment. One day in the spring of 1983, just before I was to graduate from college, I saw a posting saying that a recruiter for Yosemite Park & Curry Co. was coming to conduct interviews for summer employment. I couldn’t think of a better way to spend the summer.

**What do you enjoy most about your job?** I enjoy many things about my job, but mostly it’s the people who visit the park and the people who live and work in and around Yosemite. A place as extraordinary as this attracts interesting people from all around the world.

**What is your favorite place in Yosemite?** Tuolumne Meadows. The combination of peaks, meadows, and crystal clear lakes is intoxicating.

**What is your favorite Yosemite book?** I would have to say The Photographer’s Guide to Yosemite. My husband wrote it and I know how much time and effort he put into it. A close second is Fur and Loafing in Yosemite. What a treasure that book is!

**What is your favorite non-Yosemite book?** If I have to choose just one it would be A Town Like Alice by Nevil Shute. I love historical fiction. Ask me this question next week and the answer will probably be different.

**What is your favorite movie?** My favorite is the BBC Masterpiece Theater version of “Pride and Prejudice.” I dream of having a rainy weekend sometime soon to watch all 6 hours.

**What is your favorite Ansel Adams photograph?** “Winter Sunrise, Sierra Nevada from Lone Pine, California, 1944.” Ansel made the image while photographing at Manzanar, a Japanese relocation camp outside of Lone Pine, CA. I love the feeling in the photograph: the dramatic landscape; the sense of place. I have never seen another image that captures the grandeur of the Eastern Sierra quite like this one.

**What is your favorite movie?** My favorite is the BBC Masterpiece Theater version of “Pride and Prejudice.” I dream of having a rainy weekend sometime soon to watch all 6 hours.

**What do you do when you’re not managing The Ansel Adams Gallery?** I take walks with my husband, Michael Frye, and our dog Bear. I “hang” with our fourteen-year-old son Kevin and his wonderful and entertaining friends. I hike in the backcountry, swim in the river, watch movies, eat sushi, and visit with friends.

**Where do you like to go for a vacation?** Other national parks, where else? We particularly love Yellowstone and Grand Teton, closely followed by any park in Southern Utah.

**What do you think YA’s most important role is?** Publishing beautiful books on Yosemite and educating visitors. I can’t imagine this park without a wonderful organization like the Yosemite Association.

**Did you meet or work with Ansel Adams? What is your favorite memory of him?** I never had the opportunity to meet Ansel. He passed away a few months before I came to work at the Gallery in the fall of 1984. But I still feel close to him. I have been surrounded by his images each day for over 18 years now and I never tire of looking at them. My favorite story of Ansel is one his assistant Ted Orland told me. Ansel was a bit of a choco-holic. There was a woman in Carmel who made wonderful fudge. Ansel told her that he would give her a photograph of his in exchange for the same size pan of fudge. One day she brought him a 16 x 20 inch pan of fudge and he gave her a 16 x 20 inch “Moonrise, Hernandez, N.M.” That photograph is now valued at $45,000.
Spring Upcoming Offerings

We invite you to explore Yosemite through one of our fun educational courses. Here’s a sampling of some of our spring classes. For a complete list or to enroll call (209) 379-2321 or visit www.yosemite.org/seminars. Tuition varies by course and includes free camping. Proceeds from Yosemite Outdoor Adventures directly benefit Yosemite National Park!

Natalie Goldberg:
The World Come Home to Me
April 12 (eve)-14
Natalie Goldberg inspired millions with her 1986 book, Writing Down the Bones: Freeing The Writer Within. Join her for a special session in Yosemite as she awakens your creative mind. Through her teachings, Natalie encourages artists to explore and experiment with the creative process, and free themselves from traditional rules. In this workshop, Natalie will share her experiences as a writer, read from her body of substantial works, and will help you practice deep listening and walking meditation in the park. The first evening will feature an intimate reception with the author, and Saturday will follow with a series of activities and an optional group banquet. During your stay, you’ll also enjoy an assortment of interpretive walks in Yosemite Valley. A must for any artist!

Women of Yosemite:
A Mother’s Day Celebration
May 8
Celebrate your mother’s special day with an outing in Yosemite. After a sumptuous brunch at The Ahwahnee, you’ll work off the calories on a leisurely walk in Yosemite Valley. Your guide, Chrissy Knight, will relate fascinating stories, from past to present, of Yosemite’s remarkable women.

HISTORY AND HIKES WEEKEND!
To the Top of Yosemite Falls
May 21
On a hike to work the body and mind, expert naturalist Pete Devine will take you to the top of Yosemite Falls and back, while sharing his extensive knowledge of Yosemite. As you gain elevation above the valley floor, you’ll also gain increased perspective on geology, plant-life, trail-building, John Muir, birds, and waterfalls. Pete will lead the group at a pace suitable for learning, ensuring that you take time to understand the breathtaking surroundings (as well as rest from the gain of over 3,000 ft. in elevation!).

Yosemite’s Hidden History
May 22
Explore the fascinating history of Yosemite! During a day hike on the valley floor your guide, Pete Devine, will relate some of the lesser-known stories of the people of Yosemite. You’ll visit the actual places where your predecessors built their lives, and discover what traces remain. In the areas between Curry Village and Yosemite Lodge, you’ll view a surprising amount of historical remnants.

What our participants say about our courses:

“Excellent! I will be back next year!”
“A wonderful program that can be a learning experience for all. Well worth the time, effort, and money.”
“Wonderful! Great blend of science, history and personal perspective.”
“A great way to get exercise and learn in the wilderness.”
“This was the best Yosemite experience I have had.”
“I think the concept and style of implementing this program is worth repeating year after year. This is a wonderful way to combine love of nature, the shared human experience, and I have lots of memories to share.”
Volunteer In Yosemite This Year

Have you ever wished you could stay in Yosemite for a whole month? Well here’s your chance…as a YA member you can apply to volunteer in Wawona, Yosemite Valley, or Tuolumne Meadows for a month or longer. In Wawona, members provide information assistance at the historic Hill's Studio Information Station and in the Mariposa Grove Museum. Yosemite Valley volunteers serve at many venues including the “Yurt” in the Camp 6 Day Use parking area, Happy Isles Nature Center, and the Yosemite Museum Gallery. In Tuolumne Meadows, duties include working at historic Parsons Lodge located near Soda Springs, and greeting Outdoor Adventure participants. Every year, our volunteers help us fulfill our educational mission by assisting countless visitors from all over the world, and by enrolling hundreds of new association members.

Additional benefits include free camping at shared sites in Yosemite Valley, Wawona, or Tuolumne Meadows, a 30% discount on YA bookstore purchases, a free outdoor adventure, and discount cards from the concessionaire. Most volunteers work a four or five day week, depending on scheduling needs. Assignments in Wawona and Yosemite Valley run from May through September; Tuolumne Meadows’ volunteer season is from late June through September.

For more information and an application, please visit our website at www.yosemite.org or contact Chrissy at (209) 379-2317 or cknight@yosemite.org.

Volunteers Pat Zuccarro (left) and Mary Jane Johnson (right) prepare to assist customers at Happy Isles Nature Center.

Join Us for the Spring Forum

Celebrate spring early by joining fellow YA members at our annual Spring Forum in Yosemite Valley on Saturday, March 19, 2005. Enhance your experience by going on a naturalist-guided walk or to a fascinating auditorium program, followed by a reception and book signings. This popular annual gathering will also feature a track of programs designed specifically for children age 12 and under and their parents or guardians.

Add a little more fun to your weekend by signing up for an Outdoor Adventure on Sunday, March 20! Choose from a snowshoe exploration or a hike to discover the wildflowers on the Hite Cove Trail. Outdoor Adventures are available for an additional fee, and as always, YA members receive 15% off tuition. Call Lou at (209) 379-2321 to register for these Outdoor Adventures.

Registration materials and lodging options for the Spring Forum were mailed to members in late December. Attendance is limited to the first 500 registrants. The day’s agenda and information about participating in the events (including the walk sign-up form) will be mailed in mid-February to those who register for the Forum. If you have questions about this event, please contact the Membership Department at (209) 379-2317.

We thank the National Park Service, The Ansel Adams Gallery, DNC Parks & Resorts at Yosemite, and many other friends of YA for their vital assistance with this fun and educational members’ event.

Are You A Tuolumne, Fresno, or Madera County Resident?

We are seeking volunteers for the Big Oak Flat Information Station and the Fresno Airport store. If you love Yosemite, people, or just would like to give back to your community, these opportunities are especially for you. Volunteers receive many benefits unique to the location of service. If you are interested in more information or an application contact Chrissy at (209) 379-2317 or cknight@yosemite.org.

Member Info Line 209/379-2317

If you’re planning a trip to Yosemite and have questions, give our phone line a call between the hours of 8:00 a.m. and 4:30 p.m. Monday through Friday. We don’t make reservations, but we can give appropriate phone numbers and usually lots of helpful advice.
2005 Work Week Dates Finalized — Applications Available Early February

The 2005 Cooperative Work Week Program (a.k.a. worktrips) is a coordinated effort of YA, providing volunteer support, Yosemite Institute, providing a naturalist to oversee campsite operations, DNC Parks & Resorts at Yosemite, giving crucial financial support, and the National Park Service, providing project direction, tools, and supervision.

- July 24-30: Tuolumne Front Country Restoration (Tuolumne Meadows)
- August 14-20: Lyell Canyon Restoration (Backcountry)
- Oct. 2-8: Valley Fall Projects (Yosemite Valley)

For each of these trips, up to fifteen YA members camp together at a group site from Sunday afternoon to the following Saturday morning. They work on various restoration and revegetation projects for four days, with a rest day in the middle of the week. Volunteers contribute $60 each to help cover the cost of the seventeen hearty meals served during their stay.

NEW!

HIGH SIERRA CAMPS RESTORATION PROJECT WORK WEEKENDS

Do you love the High Sierra Camps? Or have you always wanted to apply for the worktrip program but never have a whole week off in the summer?

This summer, DNC Parks & Resorts at Yosemite is sponsoring four restoration work weekends based out of the High Sierra Camps (HSC). Specific dates and locations will be released in early February. Projects will be physically strenuous. Applicants must be able to hike up to 6 miles to the HSC project site, and must supply their own camping equipment and work gloves. Volunteers contribute $60 each to offset the cost of the trips. Friday dinner, three meals on Saturday, and breakfast and lunch on Sunday will be provided by the hosting HSC. Designated camping sites at the HSC will be provided Thursday through Saturday nights.

Applications and additional information for the work trips and work weekends will be available in early February. In order to give all our members an equal chance to participate, we will conduct a lottery among the applications we receive by April 5 for the 2005 worktrip and work weekend assignments. Applications received after April 5, 2005 will be considered on a space available basis.

For more information or an application, please call Chrissy at (209) 379-2317, or send a stamped, self-addressed envelope to “Yosemite Association Work Trips” at P.O. Box 230, El Portal, CA 95318. You can also find more information and download an application form at our website: www.yosemite.org; click on “Six Ways To Help Us Help Yosemite” and then follow the links to “Volunteering.”

DNC Expands YA Member Discounts to Include Popular Activities

DNC Parks & Resorts at Yosemite has announced its 2005 Park Partner discount program, and the opportunities for savings have increased! In addition to numerous lodging discounts, YA members can now save on several popular seasonal activities, such as 2-for-1 lift tickets at the Badger Pass Ski Area, 2-for-1 greens fees at the Wawona golf course, and a complimentary Valley Floor Tour. Separate coupons are provided for each lodging property and activity, so you no longer have to choose only one place in which to use your discount.

To take advantage of DNC lodging discounts, members must make advance reservations by telephone, and state they are Yosemite Association members at the time of the reservation. Discounts will be provided at check-in when both a valid membership ID and the coupon are presented. Members were mailed their annual allocation of one-time use coupons in January.

YA members are also entitled to a 10% discount at many other lodging properties in and around Yosemite, including: Yosemite Peregrine Inn Bed & Breakfast, Falcon’s Nest Bed & Breakfast, Falcon’s Nest Vacation Home (all in Yosemite West); Yosemite West Lodging; Clouds Rest Cabin (Foresta); The Redwoods in Yosemite; Yosemite View Lodge (El Portal); Cedar Lodge (El Portal); Best Western Yosemite Way Station (Mariposa); Comfort Inn Mariposa; Comfort Inn Oakhurst; and the Highlands House B&B! These discounts are not coupon-based, so you can use them as many times as you like.

Visit our Member Benefits website at http://www.yosemite.org/member/benefits.htm for a complete list of our lodging discount partners. You can also call the YA membership information line at (209) 379-2317 if you have questions about these or any other membership benefits. We thank all of our lodging partners for making these valuable perks available to our members.
Fewer Tourists Seeing the Falls

by Mark Grossi

In the land of breathtaking vistas and waterfalls, Yosemite National Park continues to attract fewer visitors — a trend that surfaced again in 2004 with possibly the lowest tourist total in 14 years.

When final numbers for last year are released this week, the park is expected to report less than 3.4 million visitors, almost a 20% drop in the past seven years.

Park officials are at a loss to explain the continuing decline. “It’s generally consistent with other national parks,” said spokesman Scott Gediman. “There were no major fires or rock slides. We saw increases in spring; however, it went flat in summer.”

For some businesses along roads leading to the park, it’s not helping the bottom line. But there’s a silver lining, say those who are more concerned with natural wonders. “I don’t think it’s a bad thing,” said Mariposa-area resident Bart Brown, 72. “Maybe people don’t enjoy a crowded experience.”

Some businesses report they did well despite the visitation slump. The company operating Yosemite hotels, stores and other amenities, DNC Parks & Resorts, had a good year. So did Oakhurst-area hotels along Highway 41, which leads to Yosemite’s busy south entrance.

While no one is certain why Yosemite visitor numbers continue to slip, there is little doubt about how the slump began.

Eight years ago this month, a large flood filled Yosemite Valley and shut down the park for many weeks. Visits tumbled from almost 4.2 million in 1996 to 3.8 million in 1997.

Until then, visitor numbers had been growing steadily through the 1980s and early 1990s. The National Park Service was struggling to protect meadows and other natural features while allowing as many people as possible to experience the park.

The same year as the flood, entrance fees quadrupled from $5 to $20. Two years later, the horrific Cary Stayner murders again dulled enthusiasm for Yosemite.

Then there were the Sept. 11, 2001, terrorist attacks on New York City and the Pentagon. They were blamed for holding down the number of international visitors in 2002.

Now the park service is rebuilding flood-damaged buildings and replacing a vast utility system, which has attracted criticism and a long-running lawsuit over how many people can fit into Yosemite Valley without trampling nature.

But there was no obvious reason for the lower visitor numbers this year, Gediman said. “It could have had something to do with the gas prices in summer,” he said.

The park’s concession operator, DNC, said corporate groups and associations are making a difference. The groups are encouraged to visit the park during the “shoulder seasons,” before and after summer. “The groups want things like catering service and guided tours,” said DNC spokeswoman Kerri Holden. “Leisure visitors are dining more in our restaurants.”

On the Highway 120 corridor through Tuolumne County, the Groveland Hotel had an up-and-down year, said owner Peggy Mosley. "We had a killer season going until August when some repair work started on Hetch Hetchy," she said. “Then November and December were soft for us.”

Along Highway 41 in Oakhurst, motel business was up 5%, said Dan Carter, executive director of the Yosemite Sierra Visitors Bureau. He noted the traffic through the south gate of Yosemite on Highway 41 actually increased. “We’re bucking the trend,” Carter said.

This article appeared in the Fresno Bee on January 10, 2005. It is reprinted with permission.

May We Share Your Address with Other Nonprofits?

 Occasionally we have the opportunity to trade our mailing list with other nonprofit organizations, so that both entities may increase our membership rosters and enhance our ability to support our respective parks or institutions. List trades are invaluable to nonprofits and to have something of value to offer the other organizations to be reputable.

Although we have rarely capitalized on such opportunities, we would like to be able to do so in the future when we know the other organizations to be reputable and to have something of value to offer to our members. If you would prefer not to have us share your name and address, please notify the Membership department by calling us Monday through Friday, 8:00 a.m. to 4:30 p.m., at 209-379-2317, by sending an e-mail to info@yosemite.org, or by mailing a note to us at P.O. Box 230, El Portal, CA 95318. All “do not share” requests will be acknowledged and will be honored in perpetuity. Note that telephone numbers and e-mail addresses are not released or traded for any reason.

Spend $100 Online and YA Receives Up To $15!

What’s the catch? There is none! GreaterGood.com has gathered together scores of merchants who want to support nonprofit causes such as the Yosemite Association; those merchants will donate up to 15% of your purchase back to YA.

You pay exactly the same price you’d pay if you shopped with the merchant directly, but if you shop through the Yosemite Association’s GreaterGood.com site, up to 15% of each purchase will go back to your favorite cause—YA!

More than 140 online retailers participate in this program, including many recognizable names such as: Avon, Barnes&Noble.com, Gateway, Hickory Farms, JC Penney, Lands’ End, L.L. Bean, Nordstrom, Priceline.com, REI, Target, Tom’s of Maine, and Yankee Candle. Access the complete list of participating companies at www.yosemite.greatergood.com and please remember to “Start at Greater Good When You Shop Online!”
### ASSOCIATION DATES

**February**
- **Feb:** Valley Visitor Center Information and Bookstore services temporarily relocated to Wilderness Education Center building (next to post office) during VC renovation.
- **Feb:** Winter 2005 issue of the members’ journal *Yosemite* to be mailed this month
- **Feb 5:** OA #1: A Writer’s Winter Walk in Yosemite
- **Feb 21:** YA Administrative Office closed for President’s Day holiday
- **Feb 25:** OA #37: The Day After The Full Moon Snowshoe

**March**
- **Mar:** Valley Visitor Center Information and Bookstore services temporarily relocated to Wilderness Education Center building (next to post office) during VC renovation.
- **Mar 5–6:** OA #59: The Winter World of Yosemite
- **Mar 12 – 13:** OA #9: YFJS Session 1: Journal Binding and Design Magic
- **Mar 18:** Museum Store reopens for the season
- **Mar 19:** Members’ Spring Forum, Yosemite Valley
- **Mar 20:** OA #38: Snowshoe Explorations with a Naturalist
- **Mar 20:** OA #77: Discovering Spring Wildflowers at Hite Cove

**April**
- **Apr 2 – 4:** OA #10: YFJS Session 2: Spring Wildflowers
- **Apr 3:** Ostrander Ski Hut closes for the season
- **Apr 11 – 16:** YAC: Free watercolor lessons with Jim Burns
- **Apr 12 – 14:** OA #2: Natalie Goldberg: The World Come Home to Me
- **Mid-Apr:** Big Oak Flat Information Station & Bookstore opens for the season
- **Apr 15 – 16:** OA #68: Following the Wildflowers: Photography Exploration, Part 1
- **Apr 18 – 23:** YAC: Free sketching and drawing lessons with Bob Magneson
- **Apr 25 – 30:** YAC: Free watercolor lessons with Carol Earle
- **Apr 30:** OA #16: Birding in Yosemite Valley
- **Apr 30:** OA #39: Yosemite Waterfalls Grand Tour
- **Apr 30 – May 1:** OA #3: Literature of Yosemite

**May**
- **May:** Spring 2005 issue of the members’ journal *Yosemite* to be mailed this month
- **Early May:** YV Wilderness Education Center & Bookstore, Camp 6 Day Use Parking Area Information Station (Yurt), Happy Isles Nature Center & Bookstore, and Wawona Information Station & Bookstore at Hill's Studio open for the season
- **May 1:** Last day to view Yosemite Renaissance XX exhibit at Yosemite Museum Gallery
- **May 1:** OA #17: Birds of Big Meadow
- **May 1:** OA #60: The Story Behind the Scenery: Geology of Yosemite Valley
- **May 2 – 7:** YAC: Free watercolor lessons with Bob Chapla
- **May 8:** OA #23: Women of Yosemite: A Mother’s Day Celebration
- **May 9 – 14:** YAC: Free watercolor lessons with Fealing Lin
- **May 16 – 21:** YAC: Free watercolor lessons with Robert Dvorak
- **Mid-May:** Mariposa Grove Museum & Bookstore opens for the season
- **May 21:** OA #69: Following the Wildflowers: Photography Exploration, Part 2
- **May 21:** OA #11: YFJS Session 3: Family Field Journal
- **May 21:** OA #41: To the Top of Yosemite Falls
- **May 22:** OA #24: Yosemite’s Hidden History
- **May 23 – 28:** YAC: Free watercolor lessons with Don Fay
- **May 28 – 29:** OA #12: YFJS Session 4: Wawona Color Studies: Skies, Sunsets, & Silhouettes
- **May 28:** OA #25: Hetch Hetchy: Yosemite’s Other Valley
- **May 30 – June 4:** YAC: Free watercolor lessons with Roger Folk

**Summer**
- **September 10, 2005:** 30th Annual Members’ Meeting, Tuolumne Meadows

For an expanded events calendar, visit: [www.yosemite.org/member/calendar.htm](http://www.yosemite.org/member/calendar.htm).

Legend:
- OA = Outdoor Adventure
- YFJS = Yosemite Field Journal Series
- YAC = Yosemite Art Center

**ASSOCIATION DATES**

<table>
<thead>
<tr>
<th>Legend:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>OA</td>
<td>Outdoor Adventure</td>
</tr>
<tr>
<td>YFJS</td>
<td>Yosemite Field Journal Series</td>
</tr>
<tr>
<td>YAC</td>
<td>Yosemite Art Center</td>
</tr>
</tbody>
</table>
What is it like to live in a place of bare rock, vertical walls, and windswept ledges, where snow covers the ground for much of the year and temperature changes of thirty degrees or more are the daily norm? The Alpine Sierra Nevada, the rugged mountain world above treeline, presents this challenge to all living things venturing into its extreme environment.

From the tiny meadow vole to the delicate alpine flower growing between slabs of broken rockfall, all that live within this diverse, thin-aired landscape have developed specialized adaptations just to survive. From deep inside an ice-encrusted crevasse on the Lyell Glacier to the airy heights of Mt. Ritter, The Secret Sierra: The Alpine World Above The Trees is dedicated to exploring the high and hidden world of the Sierra Nevada’s alpine zone.

The book is 288 pages long, 5.5 by 8.5 inches in size, illustrated in black and white, and paperback. It is copyright 2004 by Spotted Dog Press. $18.95; member price $16.11
The Joy of Yosemite—Selected Writings of Enid Michael, Pioneer Ranger Naturalist

edited with an introduction and notes by Fernando Peñalosa.

Enid Michael was one of the original nature guides in Yosemite National Park, and the first woman ranger naturalist there, serving from 1920 to 1942. Her output of 537 articles constitutes the largest body of writings on Yosemite by any author.

A botanist and ornithologist, she wrote charming and informative descriptions of bird and animal behavior, and described many species of plants found in the park. She was an accomplished and intrepid hiker and climber, and wrote much about her off-trail adventures, ranging from spotting a rare species of bird to hair-raising descents down icy, slippery canyons.

Only a small fraction of Michael's articles are included in the book, but her entire corpus of work, together with indexes, can be found on the DVD included with the book. The DVD also includes approximately 30 minutes of Charles and Enid Michael's noted Yosemite movies. The volume is 194 pages, 8.25 by 11 inches, illustrated in black and white, and paperback. It is copyright 2004 by Quaking Aspen Books. $15; member price $12.75

Death Valley to Yosemite: Frontier Mining Camps & Ghost Towns

directed by L. Burr Belden & Mary DeDecker.

This is the classic book about fabulous Death Valley mining booms, of men and women who braved some of the most remote, wild and desolate country east of Yosemite in the Sierra Nevada in search of gold! Most of the colorful characters who contributed to the legendary reputation of mining camps with names like "Dogtown" and "Skidoo" were personally interviewed by both Belden and DeDecker.

In the early 1920s, L. Burr Belden wandered Death Valley as a young reporter for the San Bernadino Sun-Telegram. Mary DeDecker lived in Independence, California for more than sixty years and climbed throughout the Sierra Nevada with her husband and two daughters.

Detailed maps show locations of all mining camps and historical sidelines offer an excellent perspective into life the way it was. The book is 192 pages, 5.5 by 8.5 inches, illustrated in black and white, and paperback. It is copyright 2000 by Spotted Dog Press. $14.95; member price $12.71

Squirrel and John Muir

directed by Emily Arnold McCully.

Floy Hutchings, also known as Squirrel, is the daughter of the man who opened the first hotel in the Yosemite Valley in the 1860s. She has to fend for herself much of the time and is considered wild by her family and her father’s guests.

When the future naturalist John Muir is hired as a carpenter, Floy becomes his inquisitive shadow as he builds himself a cabin over a stream, talks to flowers, and listens to snow.

Floy, determined never to grow up because she’d have to be a lady, and Muir, searching nature for a way to live free of society’s expectations, are primed to find common ground.

In this story set against a backdrop of watercolor paintings that vividly capture the beauty of Yosemite, Floy learns to see the world through John Muir’s eyes. The picture book is 40 pages long, 9 by 11.75 inches, illustrated in full color, and casebound with dust jacket. It is copyright 2004 by Farrar Straus Giroux. $16; member price $13.60
The Butterfly Alphabet Book  
by Brian Cassie and Jerry Pallotta, illustrated by Mark Astrella.
Why not welcome kids to the wonder and beauty of butterflies! They can look through the wings of a Transparent, marvel at the size of the Queen Alexandra Birdwing, and try to find the camouflaged Indian Leaf Butterfly!

They will learn about these amazing butterflies, and more, as they read from A to Z about a group of the world’s most beautiful insects. Jerry Pallotta and Brian Cassie’s fun, informative text, accompanied by Mark Astrella’s detailed and breathtaking illustrations, will be a sure favorite with both the young butterfly lover and the experienced lepidopterist.

School Library Journal wrote: “This attractive new title will spark the interest of youngsters and send them off to do further research in the library and in the field.”
The paperback book is 28 pages long, 10 by 8 inches, and illustrated in full color. It is copyright 1995 by Charlesbridge Press. $6.95; member price $5.91

Yosemite National Park Logo T-Shirt.  
These colorful shirts sport the new Yosemite National Park logo developed by Michael Osborne Design for YA’s park identity program.

The stone-washed shirts are printed on the left chest with “Experience Your Yosemite” and carry a full-color Yosemite National Park logo (about 9 inches across) on the back. The adult-sized shirts are available in three muted colors (tan, blue, and green) and run slightly large in size.
The pre-shrunk, 100% cotton, garment-washed t-shirts are manufactured by Anvil. Please indicate size (S, M, L, XL or XXL) and color. $16; member price $13.60

Yosemite National Park Logo Enamel Pin.  
Need a Yosemite pin for your collection or a stylish fashion accessory for your wardrobe? These striking enamel pins reproduce the new Yosemite National Park logo in eye-catching color. About an inch and an eighth in diameter, the pins feature gold edging and outlining, with the logo presented in grey, blue, white, green, and yellow. A stick pin post with clasp holds the pin in position. $5; member price $4.25

Yosemite National Park Logo Embroidered Patch.  
Liven up your shirt, daypack, jacket, or wall with this lively new patch featuring the Yosemite National Park logo with its Half Dome motif.
The sturdy cloth patch is 3 inches in diameter, and can either be sewn or ironed on to cloth surfaces. The predominant colors are green, grey, yellow, white, and blue. $4; member price $3.40
Yosemite Association Logo T-Shirt
These comfortable short-sleeved t-shirts feature the colorful new Yosemite Association logo. Screen printed in four colors, the Hanes Beefy-T brand shirts are 100% cotton and available in two colors: natural and blue. Here’s a perfect way to show your support of our work and look good at the same time! Available in Adult sizes S, M, L, XL, and XXL. $16; member price $13.60. Be sure to specify size and color when ordering.

Yosemite Association Logo Vest
by Chuck Roast.
This great new Polartec® vest is embroidered with the new Yosemite Association logo. Manufactured for us by Chuck Roast of New Hampshire, the Cascade-style vest is one of the most versatile items of clothing for the outdoors, and a great piece for all seasons. The vest is made of Polartec® 200 from Malden Mills in a full zip unisex style with front hand-warmer pockets. It’s navy blue in color with an embroidered logo that is 2.5 by 3.5 inches, a charcoal gray collar, a hemmed bottom, and a silver zipper. Available in Adult sizes S, M, L, XL, and XXL. $49.95; member price $42.46. Be sure to specify size when ordering.

Special Sale - Yosemite Association Water Bottle
by Nalgene.
This highly functional wide-mouth Nalgene bottle made of super-tough lexan polycarbonate features the Yosemite Association’s award-winning 80th Anniversary Logo printed in white on a bright Meadow Green colored bottle with a white cap. The bottle is virtually leak-proof, won’t conduct heat or cold, and doesn’t affect the taste of water or other liquids. You’ll never lose its easy-to-open, attached screw top. Besides the YA logo, the bottle features permanent gradation marks to make measuring powdered foods and drinks easy. A bottle weighs 5.3 ounces including attached cap; from Nalgene. This sale applies only to Meadow Green bottles. Special Price: $7 (no member discount). Be sure to order early because quantities are limited!

Order Form
Credit card orders call: (209) 379-2648 Monday–Friday, 8:30am–4:30pm
We Accept VISA, Mastercard, American Express, and Discover

<table>
<thead>
<tr>
<th>Qty</th>
<th>Color</th>
<th>Description</th>
<th>Price Each</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Name: ____________________________
Address: _________________________
City: ___________________ State: _____ Zip: _______
E-mail address: __________ Daytime telephone: __________

Credit Card No: __________ Expires: __________

Yosemite Association, P.O. Box 230, El Portal, CA 95318
Shop online at http://yosemitestore.com for more items!

7.25% Sales Tax (CA customers only):
Shipping Charges (see below):

TOTAL ENCLOSED:

UPS Ground = $5.95
UPS 3-Day Select = $14.25
UPS 2nd Day = $16.45
Call for AK, HI, and International rates
NEW AND REJOINING MEMBERS
Welcome and welcome back to our new and rejoining members! You’ve connected with nearly 10,000 like-minded individuals, families, and businesses helping the association make Yosemite an even better place.

Benefactor Members:
Cassandra Briggs & John Murphy, Mrs. John Cahill, Fritz Grue, Lawrence Philipp

Patron Members:
Michelle & James Lapides, Matthew & Nancy Taioya

Sustaining Members:
Ronald & Judith Brandley, The Cargnoni Family, Susan Crain, Sheila & Bill Nattorro, Barbara Tucker

Contributing Members:
Aida Allaire, John Atwood, Bentley Beeline, Marilyn Canty, Bruce W. & Diane Christie, Marilyn Coblen, Helen Conrey, Barry Cowan, Mr. & Mrs. J. Crumey, Dr. & Mrs. Ron Dalzell, James & Marlene Di Grazia, Elizabeth Dow & Bud Dow, Loren Ekenazi, D.W. Erickson, Jim & Mary Anne Fullerton, Steve Harrison, Frank Kearns, Lyn & Jim Kemp, Paul & Suzanne Koehl, Raymond & Donna Krause, John Link, Edward & Lorraine Mass, Ruth M. McNamara, Cat Nielsen, Len Orr, John & Margaret Schroeder, Lisa Selzer, Heather Songster & T. Robison, Emmanuel & Heather Tipton, Todd Tiscareno, Benjamin & Jeanne Tom, Peter Van Der Naille, Brent Wahlberg, Wayne Watson, Erica Weinert, Boots Whitehead

Supporting Members:

Joint/Family Members:

Individual Members:

International Members:
Kate & David Angell, Pierre Belanger, Riccardo Clary, Sharon Cozens, Steve Dryball, Esther Handelman, Susan Lord, Gordon Mackenzie, Kosuke Otsuki, Lorayne Winn
MEMBERS WHO HAVE RENEWED AT A HIGHER LEVEL

Special thanks go to the following members, by recently upgrading your membership level, you’ve enhanced our ability to provide key educational and other programs in Yosemite.

Benefactor Members:
Harvey & Peggy Hinman

Patron Members:
Susan Anstrand, Joan & Wes Carter

Sustaining Members:

Contributing Members:
Sharon Barry, Dan Bartley, Barbara Brenner, Nathaniel & Gloraynn Bryant, Mr. & Mrs. Thomas Callan, Martha & George Christian, Sue & Gary Conway, Ruth Eitzen, Linda & Jerry Elkind, Pat & David Engelhard, Bill & Sonda Fitzgerald, Michael & Pat Fluetsh, David Ford, Dayna Fredrickson, Gwen Gillespie, Sorrell & Carole Glover, Richard & Maria Grant, W. Huber & F. Sheehan, Mark & Bonnie Hudak, Janice Ikeda & Gary Anderson, Ron & Tiui Johnson, Fred & Deborah Koegler, Joanne M. & John Landers, Bill Lanehart, Lee Latimer, Carol Laughton, Mr. & Mrs. Kenneth Leytem, Loretta Lusk, Kristin McCallister, Al Medina, Paul & Leslie Mulligan, Anne Murphy, Andrew Naegeli, Charles & Shirley Nelson, Diana D. & Noel E. Park, Dan Patten, Robert & Marjorie Patterson, Steven Rodrigues, Mary J. Rogers-Jones, Russell & Cheryl Sakai, Steve & Terri Saxton, Printz & Larry Schilt, Linda Scott & Bill Smith, Florence Seymour, Robert Shirai, Don Skinner, Brian Stern & Sandy Sohct, Cristina Vicerca

Supporting Members:

2004 ANNUAL CAMPAIGN DONATIONS

We extend our gratitude to our donors who have recently responded to our goal to raise $100,000 this year. These contributions will support the renovation of the Yosemite Valley Visitor Center lobby and our many other pro-

grams and services that promote stewardship and education in Yosemite National Park.

$1,000 or more
Dr. & Mrs. D. Decristofaro, Mary Jane & Vern Johnson, Paulette & Herbert Zebrack

$250 to $999

$100 to $249

Recent General Donations

We extend our gratitude to our donors who have recently made monetary or in-kind gifts to the association. Contributions that mark a loved one’s passing or honor a special friend or occasion are a thoughtful way to ensure that others will enjoy the beauty and solace of Yosemite for years to come.

Bicycles Donated for Park Rangers

K2 Bikes recently donated two Bayside bicycles from their popular Comfort Series to the Yosemite Association. The bikes will be used to provide environmentally friendly transportation for park rangers in Yosemite Valley. The K2 family of products includes a wide range of performance sports equipment. In addition to bicycles, they offer K2 Skis, K2 Inline Skates, K2 Snowboards, Ride Snowboards, Liquid Snowboards, 5150 Snowboards, Morrow Snowboards and Dana Design Packs and Tents. Visit their website for more information at www.k2bike.com. We thank K2 Bikes for their generous gift!

We also thank Tri-Sport Bicycles of Fresno for assembling the donated bicycles at no cost to the Yosemite Association. Tri-Sport Bicycles is the largest dealer of road and mountain bikes in the Fresno area, and has been in business for twenty years. Tri-Sport’s crew lives, breathes, and rides bicycles; they have over 100 years of combined bicycle experience and love to help everyone enjoy the bicycling experience. Tri-Sport is located on the corner of Blackstone and Nees in Fresno. Visit their website at www.tri-sport.com. We appreciate your vital assistance!

Morgan Family Foundation Makes Grant for Yosemite Student Interns

The Yosemite Association is pleased and proud to announce that the Morgan Family Foundation has awarded our organization a challenge grant of $35,000 for the Yosemite Cooperative Student Intern Program. The association, in cooperation with the National Park Service and UC Merced, brings ethnically-diverse youth to the park each summer to be trained as environmental educators and stewards, and to assist rangers in the field.

The program sprang from the realization that as our populations change, the need to provide successful and meaningful experiences for a wide array of visitors becomes more vital. Reaching and connecting with these diverse populations is critical to the future of our national parks.

After a several-year hiatus due to financial constraints, we hosted our first group of four interns in the summer of 2004. Then in the fall, we launched an ambitious effort to expand the program size and to increase its funding base to cover the costs of intern stipends, scholarships, supplies, and restoration of several houses in the Wawona area to lodge the interns.

To help us match the challenge grant, generous members Christy and Chuck Holloway, Lennie and Mike Roberts, and Jennifer and Scott Ross already have sent pledges. If you would like to sponsor an intern, please contact Laurel Rematore, Membership & Development Director, at (209) 379-2317 or lrematore@yosemite.org.

Leaving a Yosemite Legacy

Since 1923, thousands of individuals and families have helped the Yosemite Association undertake its important educational, scientific, and research programs, with gifts of time, services, and money. Each year we receive critical support for Yosemite in the form of charitable bequests from wills and estate plans. Such bequests play a vital role in our future funding.

We encourage you to consider including a gift to the Yosemite Association in your will or estate plan. It’s a way to ensure that others will enjoy Yosemite far beyond your lifetime.

For information about leaving a Yosemite legacy, call (209) 379-2317, or write to P.O. Box 230, El Portal, CA 95318

Double Your Contribution!

Many companies will match the donations their employees make to nonprofit organizations. Does your employer offer a matching gift program? If so, be sure to enclose your employer’s matching gift form whenever you pay your membership dues or make a donation to YA. We will take care of the rest of the paperwork, and your employer will join you in helping YA continue our important work in Yosemite. It’s that simple!
Join the Yosemite Association
The Yosemite Association initiates and supports interpretive, educational, research, scientific, and environmental programs in Yosemite National Park, in cooperation with the National Park Service. Authorized by Congress, the Association provides services and direct financial support in order to promote park stewardship and enrich the visitor experience.

Besides publishing and selling books, maps, and other materials, YA operates an outdoor adventure program, the Yosemite Art Center, the bear canister rental program, and the Wilderness Permit Reservation system. Revenues generated by these activities fund a variety of National Park Service programs in Yosemite.

You can help us be successful by becoming a member. Individuals, families, and businesses throughout the country have long supported the Yosemite Association with their dues and participation in our programs.

Won’t you join us in our efforts to make Yosemite an even better place?

MOVING?
If you are moving or have recently moved, don’t forget to notify us. You are a valued member of the Association, and we’d like to keep in touch with you.

MEMBER BENEFITS
As a member of the Yosemite Association, you will enjoy the following benefits and much more:

• Yosemite, the quarterly Association journal;
• 15% discount on all books, products, and tuition for Outdoor Adventures offered by the Association;
• Discounts on lodging rates at properties in and around the park;
• 10% discount at The Ansel Adams Gallery in Yosemite Valley (some restrictions apply);
• Opportunity to attend member events and to volunteer in the park;
• Know that your support is helping us make a difference in Yosemite National Park.

When you join at one of the following levels, you will receive a special membership gift:

Supporting: Spirit of Yosemite, the video version of the award-winning park orientation film
Contributing: The Yosemite by John Muir, with photographs and annotations by Galen Rowell
Sustaining: Yosemite Once Removed—Portraits of the Backcountry, a book of photos by Claude Fiddler paired with essays about Yosemite’s wilderness, plus invitations to special gatherings throughout the year
Patron: “Aspen Leaves and Half Dome,” a matted 11” x 14” color photograph by Howard Weamer, plus invitations to special gatherings throughout the year
Benefactor: “El Capitan,” a matted 8” x 10” Ansel Adams Special Edition Photograph, plus invitations to special gatherings throughout the year, including an elegant evening reception at the Ahwahnee Meadow

Yosemite Association
Board of Trustees
Christina A. Holloway, Chairman
Keith E. Alley
Barbara Boucke
Thomas E. Bowman
Gabriella “Nene” Casares
Suzanne Corkins
Phil Frank
Gerald Haslam
Kimi Kodani Hill
Malcolm Margolin
Lennie Roberts
Thomas J. Shephard
Gina Tan
Phyllis Weber
Bradley Anderholm, Ex officio
Jeani Ferrari, Ex officio
Elvira Nishkian, Ex officio
Mike Tollefson, NPS Representative
Chris Stein, NPS Representative
President
Steven P. Medley
Vice President/CFO
Beth Pratt

Sales
Pat Wight, Director
Leah Mills, Operations Manager
Jeanne Andrew, Bookstore Supervisor
Tom Ariften, Bookstore Coordinator
Sandy Hamm, Operations Assistant
Shelly Stephens, Operations Assistant

Outdoor Adventures
Lou Carter, Fulfillment Coordinator

Membership
Laurel Rematore, Director
Ch risy Knight, Coordinator

Administrative Staff
Jill Harter, Bookkeeper
Sharron Law, Cashier Supervisor
Denise Ladington, Assistant
Chris Geis, Administrative Assistant

is published quarterly for members of the Yosemite Association. It is edited by Laurel Rematore and produced by Robin Weiss Graphic Design. Copyright © 2005 Yosemite Association. Submission of manuscripts, photographs, and other materials is welcomed. E-mail can be sent to: info@yosemite.org Website: http://yosemite.org

Printed on New Leaf EcoOffset 100 paper (contains 100% post-consumer waste, processed chlorine-free) using soy-based inks.

Please enroll me in the Yosemite Association as a . . .

☐ $35 Individual Member
☐ $40 Joint/Family Member
☐ $60 Supporting Member
☐ $125 Contributing Member
☐ $250 Sustaining Member
☐ $500 Patron Member
☐ $1,000 Benefactor Member
☐ $50 International Member

Mr. ☐ Ms. ☐ Mrs. ☐ Other ☐

Name (please print):

Address:

City: ______________________ State/Zip: ______________________

Daytime phone number: ______________________

E-mail address: ______________________

Enclosed is a check for: ______________________

Or charge credit card #: ______________________ expires: ______________________

Mail to: Yosemite Association, PO Box 230, El Portal, CA 95318. 209/379-2646