

YOSEMITE ASSOCIATION
Summer 2006 Volume 68 Number 3

CLIMATE CHANGE AND FIRE IN YOSEMITE NATIONAL PARK

# A Message from the President

reetings from rockbound Yosemite – a description that has taken on new meaning at the park. While Yosemite Valley continues to be known for its enclosing walls of towering granite, there's a new rock phenomenon that's creating interesting challenges for visitors and employees alike.

Earlier this spring a major rockslide occurred on the Highway 140 route to the park between Mariposa and El Portal in the Merced River Canyon. After early hopes that the resulting road shutdown would be of short duration, officials realized that the regularity of new slides necessitated a long-term closure of indefinite length.

The upshot of all this is that travelers to Yosemite approaching from the west must enter via the Big Oak Flat Entrance on Highway 120 or through the South Entrance on Highway 41. Most seriously affected by this change are park employees, whose thirty to sixty minute commutes to El Portal or Yosemite Valley have ballooned to two and a half or three hours! Merchants in Mariposa and El Portal aren't exactly thrilled with the situation, either.

Many members of the staff at the Yosemite Association (along with our cohorts at the NPS, DNC, and other entities) have been suffering from serious cases of road weariness and commuter fatigue. Help is on the way in the form of temporary bridges planned to circumvent the affected roadway, but there is no established timeline for the start or completion of the project. In the meantime, you can't get there from here! To learn more about the slide, see the article included later in this journal.

This unexpected event also has "re-routed" our expectations for our business performance this year. As most of you know, the association's life blood is our book sales operation – particularly the sizable trade we do at the Yosemite Valley Visitor Center. Following the rockslide we've been experiencing lower sales as day-use visitor numbers drop, and many of the measures we've taken to keep our commuting employees safe and sane come at a cost that is both unbudgeted and, at times, considerable.

What can you do about this? Knowing that we're likely to have a smaller net income this year, you can help us minimize this drop in revenue by making a special "rockslide" donation. There's an envelope included in this journal that you can use for such a purpose, and you should have received a recent appeal from us in your mail box outlining the many ways we utilize your gifts to support educational activities and programs in Yosemite. If you've ever considered a contribution to YA's work, this is the year that we need it!

On a personal note, this spring marked the completion of my twenty-first year as president of YA. It's been a terrific experience and work I've loved. Some of my friends have suggested that as a result of reaching the symbolic age of "21" in my position, it's now perfectly legal to drink on the job. Under the conditions we've been working lately, it's been a real temptation, but most of my co-workers and board members have recommended strongly against it.

Here's hoping you enjoy this issue of the journal that's filled with interesting articles and news. You'll be informed about new discounts for members at area lodging facilities, find out what's going on at the YA members' meeting in Wawona this September 9, learn how the Student Intern Program is progressing this year, and more.

Until next issue, we'll literally be watching for rocks on the road, while we hope that your summer travels are smooth and unobstructed!

Sincerely,

Cover: Aerial view of the 2005 Backdoor fire, a low intensity wildfire that remained contained because it was surrounded by areas that had been burned in previous years .

PHOTO COURTESY OF LELAND TARNEY.



# CLIMATE CHANGE <mark>and</mark> Fire in yosemite national p<mark>ark</mark>

## CLIMATE CHANGE IN YOSEMITE NATIONAL PARK

Imate change appears to have arrived in Yosemite National Park. Globally, temperatures have risen 0.6 °C (1.1 °F) in the past 50 years; 0.8 °C (1.4 °F) in the last century, with temperatures in the Sierra rising slightly faster (about 1 °C, or 1.8 °F in the last 50 years). Overall, the melting of the Sierra snowpack appears to be occurring earlier, and, despite the substantial high elevation snowpack this winter and last, more of overall winter precipitation has been falling as rain instead of snow. In Yosemite, the Lyell Glacier and other glaciers high in the upper reaches of the park are shrinking.

There is also evidence based on a recent resurvey of the famous 1914 Grinnell study that pika, a high elevation relative of rabbits that used to inhabit Tuolumne Meadows, have shifted their range to significantly higher elevations. Climate has also been implicated as one factor in the outbreak of Chytrid fungal infections that are harming amphibian populations around the world, and have devastated Yosemite's threatened mountain yellow-legged frogs.

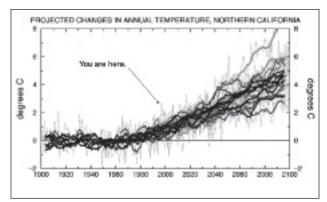


**Figure 1.** *Like their brethren in the Great Basin, pika, pictured above, appear to have shifted their range out of the Tuolumne Meadows areas to cooler environs at higher elevation.* 

## CLIMATE SCENARIOS AND PREDICTIONS FOR YOSEMITE

To figure how much warming will occur in the future, climate scientists around the world have built many different models that independently try to explain observed changes in the past and to predict change that might occur in the future. The most striking feature of these calculations is that there is no way to account for observed changes without including human-caused emission of greenhouse gases—there is little doubt among climate scientists that humans have caused the observed changes.

Another striking result of these exercises is that the most unlikely future for California is one in which no change occurs—in other words, further climate change is a near certainty. Most of the models predict a rise of another 1-3 °C after 50 years and a rise of 4-6 °C by the year 2100 (Figure 2).

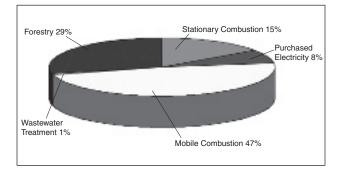


**Figure 2.** The "spaghetti" of different projected temperature changes for California's climate—median temperature change by 2100 appears to be around 5 °C (adapted from Dettinger, 2005).

Given these projections, hydrologic and vegetation models tell us that temperature changes of this magnitude will have a dramatic effect on California hydrology and ecology, reducing the Sierra snow pack (an important part of the California water supply) by 60-90%, and causing dramatic shifts in the types of vegetation that are found in California ecosystems. If these shifts take place and the current relationships between temperature and ecotype in Sierra forests hold true, much of the subalpine forest in the Yosemite high country may shift out of park boundaries, if not disappear from the Sierra Nevada altogether, by 2100. In addition, prehistoric and historical data shows that higher re-occurrence of fire is very closely associated with higher temperatures. Clearly, these data show that climate change poses a real threat to Yosemite's landscape, and requires that we take appropriate action to soften the blow from climate change on our ecosystems. Given the near-certainty of further change, adaptation to those changes will need to be a key part of any strategy to deal with climate change.

## TAKING ACTION AND REDUCING EMISSIONS

Along with strategizing for adaptation to future warming, we are studying how to reduce emissions. Yosemite is mandated by law to preserve and protect its resources for the enjoyment of future generations. This year, one aspect of that ongoing effort was to host a U.S. Environmental Protection Agency-sponsored Climate Friendly Parks workshop, wherein the park inventoried the greenhouse gases (GHG) and air pollutants emitted by its various activities. Our inventory (Figure 3) showed that cars, trucks, buses, and other "mobile sources" produce the majority of emissions (visitor vehicles alone travel over 80 million miles within park boundaries over the course of the year). Forest-related emissions (i.e.: prescribed burns and small wildfires allowed to burn at upper elevations for resource benefit) amount to more than a quarter of the park's GHG emissions. The rest of the pie consists of emissions from heaters, large boilers, and electricity purchases for park facilities.



**Figure 3.** Annual emissions of greenhouse gases from Yosemite National Park in 2005. Total emissions were the equivalent of over 20,000 metric tons of CO<sub>2</sub> (graphic courtesy of ICF Consulting).

## **CLIMATE-FRIENDLY FIRE**

At first blush, one might think that burning trees would be a singularly unfriendly thing to do to a forest, especially given the greenhouse gases emitted by fire. In the Sierra Nevada however, the research actually shows that there is no more powerful tool than fire for keeping forests healthy and for sequestering greenhouse gases.

This is because fire before Europeans arrived was a very different phenomenon. Instead of raging walls of flame that consume everything in their path every 50 years, fires were low-intensity, frequent visitors to the forest, even a tool used by Native Americans to maintain the oaks that were their food supply. With or without humans, fires occurred at least every 10 years in a given spot, and often much more frequently. This happened for thousands of years, so plants in the forest ecosystem found ways to accommodate fire, and even depend on it for reproduction, as the giant sequoia trees do.

Since that 10-12 year fire return regime was replaced with blanket suppression over one hundred years ago,



Figure 4. Aftermath of the catastrophic A-Rock Fire (May 2006), which burned in 1990.

the resulting fuel accumulation has caused raging catastrophic fires like the McNally and A-Rock that denuded tens of thousands of acres of forest land. These types of fire scour the aboveground wildlife, nutrients, and carbon from the landscape, vaporizing that biomass into millions of tons of greenhouse gases that are lost to the atmosphere for centuries. It turns out that most of the carbon (which turns into greenhouse gases like carbon dioxide when burned) is locked up, or sequestered, in the really big, fire resistant trees, not the little skinny trees that clutter the forest floor of all but the most frequently burned areas.

Fire ecologists at Yosemite and Sequoia/Kings Canyon National Parks have helped pioneer the reintroduction of these small, low-intensity fires back into Sierra ecosystems. Plots monitored in areas where low-intensity fires have burned show that while some carbon is lost from these fires, the growing trees incorporate much of those greenhouse gases back into their biomass within a decade. Contrast that with a catastrophic fire, which sears much more carbon from the landscape and replaces the carbon rich trees with a much thinner veneer of brushy vegetation. The amount of time (assuming a stable enough climate) it takes for forest succession to return that land to its previous state is an order of magnitude higher—centuries, not decades.

As a result, the cost of these fires is not just borne by the local ecology, but by the global climate as well. Emissions of greenhouse gases from such catastrophic fires can far exceed the entire annual emission inventory of Yosemite National Park and rival the annual emissions of small cities. In fact, if the entire park burned in one fell swoop, fire emission models tell us that over 20 million metric tons of carbon dioxide would be released to the atmosphere (San Francisco emits the equivalent of about 2 million metric tons of carbon dioxide per year). Fortunately, such a scenario is nearly impossible, since for over 30 years the fire management program here in Yosemite has been burning small patches of the landscape, breaking up the areas with the most fuel accumulation into smaller and smaller chunks so that no one fire can spread to engulf the whole park. However, the exercise does illustrate how important a tool low-intensity, frequent fire can be and has been in preserving the vast pool of carbon that has been sequestered across the Yosemite landscape.

## THE AIR QUALITY "CO-BENEFIT"

It is also important to remember that there is an air quality "co-benefit" from the prevention of catastrophic fires, because combustion produces fine particles and the ingredients for ozone (oxides of nitrogen and volatile organic compounds) along with the greenhouse gases. While small fires may emit some pollution, catastrophic fires emit 20-30% more on an acre for acre basis, and usually burn much larger areas. Recent research has shown that these large fires are at least partially responsible for some of the worst air quality episodes, and that the smoke that caused these episodes can affect large regions of California, from as far away as Idaho.

## FIRE-HARDENING THE SIERRA AND ADAPTING TO CLIMATE CHANGE

As we look to the future for ways to help soften the impact of climate change, it is important not to forget that Yosemite is steward to a vast pool of sequestered carbon. In fact, the largest potential greenhouse gas (and air pollutant) emissions this park could produce are not from cars or any direct man-made source, but from stand-replacing, catastrophic fire, borne of the accumulated forest biomass remaining from 20<sup>th</sup> century fire suppression. Thus, our continued and consistent use of low-intensity fire, whether it is called "prescription" or "wildland fire use," does as much to keep Yosemite's emissions low as any other mitigation strategy that we as a park might implement.

Because some climate change is inevitable, we will also need a powerful landscape-scale tool (like fire) to deal with these changes. It may well be that the patchy, fire-hardened landscape mosaic created by this ongoing prescription and fire-use activity will become a lynchpin of Yosemite's strategy to protect its carbon and to adapt its ecology to the projected climate changes.

Leland Tarnay is a physical scientist who has specialized in land-atmosphere interactions for eight years. He is currently the Air Resources Specialist in the NPS Division of Resources Management and Science in Yosemite National Park. Phil Van Mantgem (USGS), Mike Dettinger, and Jeanne Panek (Panek Ecological, Berkeley) also contributed to the content of this article.

## REFERENCES

Barnett, T., R. Malone, et al. (2004). "The effects of climate change on water resources in the west: introduction and overview." *Climatic Change* 62(1 - 3): 1-11.

Brown, T. J., B. L. Hall, et al. (2004). "The impact of twenty-first century climate change on wildland fire danger in the Western United States: an applications perspective." *Climatic Change* 62(1 - 3): 365-388.

Cayan, D. R., S. A. Kammerdiener, et al. (2001). "Changes in the onset of spring in the western United States." *Bulletin of the American Meteorological Society* 82(3): 399-415.

Dettinger, M. (2005). "From climate-change spaghetti to climate-change distributions for 21st Century California." *San Francisco Estuary and Watershed Science* 3(1).

Dettinger, M. D. and D. R. Cayan (1995). "Large-scale atmospheric forcing of recent trends toward early snowmelt runoff in California." *Journal of Climate* 8(3): 606-623.

Dettinger, M. D., D. R. Cayan, et al. (2004). "Simulated Hydrologic Responses to Climate Variations and Change in the Merced, Carson, and American River Basins, Sierra Nevada, California, 1900-2099." *Climatic Change* 62(1 - 3): 283-317.

Hansen, J., R. Ruedy, et al. (1999). "GISS analysis of surface temperature change." *Journal of Geophysical Research-Atmospheres* 104: 309970-31022.

Hayhoe, K., D. Cayan, et al. (2004). "Emissions pathways, climate change, and impacts on California." *Proceedings of the National Academy of Sciences of the United States of America* 101(34): 12422-12427.

Howat, I. M. and S. Tulaczyk (2005). Trends in spring snowpack over a half-century of climate warming in California, USA. *Annals of Glaciology, Vol 40, 2005.* 40: 151-156.

IPCC (2001). *Climate Change 2001: The Scientific Basis*. Cambridge, UK, Cambridge University Press.

Knowles, N. and D. R. Cayan (2004). "Elevational dependence of projected hydrologic changes in the San Francisco Estuary and watershed." *Climatic Change* 62(1-3): 319-336.

Knowles, N., M. Dettinger, et al. (2006). "Trends in snowfall versus rainfall for the Western United States." *Journal of Hydrometeorology* in review.

Lenihan, J. M., R. Drapek, et al. (2003). "Climate change effects on vegetation distribution, carbon, and fire in California." *Ecological Applications* 13(6): 1667-1681.

Mote, P. W., A. F. Hamlet, et al. (2005). "Declining mountain snowpack in western North America." *Bulletin of the American Meteorological Society* 86(1): 39-49.

# HORSE HISTORY

s many people know by now, a recent rockfall has closed Highway 140 for what, by all accounts, may be for a very long time.

This, for most people, is a real tragedy. For me, it's turned my normal quiet commute via the YARTS bus into a 2 ½ hour journey over hill and dale. The route, through Oakhurst and over Highway 41, has given me a strange and new understanding of commute psychology. Disbelief came first—with my gaining new perception into individual driving styles. Then came anger, and with it some new curse words. Now I've settled into what can only be described as equilibrium. I've accepted my fate. And I've had a lot of time to think.

In late May, when I was still firmly in the anger stage, I found myself crawling through Wawona at roughly 5 miles per hour behind a large and smelly bus. It was approximately 5:30 a.m., and I was on my way to my second week of voluntary boot camp, also known as Yosemite Mounted Patrol School.

Now, when my colleagues heard that I was going to what's commonly known as "horse school" they all had the same reaction: "Oh… you're SO lucky! I've ALWAYS wanted to do that! It must be like going to camp! What fun!"

Clearly, these people have never ridden horses for six hours a day.

And at this horrible hour, while my muscles complained bitterly and I could still feel the dirt in my nostrils from the previous day (acquired when I hit the dirt with my nose), I found myself wondering: why in the world am I doing this? It really boils down to one word for me... tradition. Jordan Fisher Smith, in his book *Nature Noir*, has this to say about the public's perception of a park ranger:

"To most Americans a ranger is a nostalgic figure, living a simple outdoor life reminiscent of that in the nineteenth-century American frontier. At Sequoia and Kings Canyon in the High Sierra he might ride up to you on horseback, wearing the flat-brimmed campaign hat that is the ranger's most recognized symbol."

The horse program is important because of tradition. Because people love to see the symbols that spell "ranger" in their minds: the hat, the horse, the badge.

Watching rangers on horseback is certainly how I fell in love with the idea of being a ranger. I saw the backcountry rangers in Kings Canyon on our yearly backpacking trips and was completely entranced by how competent, controlled, and at ease they seemed with their rough surroundings... just human and horse, in partnership with nature.

In 1891, a quarter of a decade before the creation of the National Park Service, the cavalry was dispatched to protect America's new national parks, including Yellowstone, Sequoia and Kings Canyon, and Yosemite. In fact, Yosemite's Acting Superintendent in 1896 was cavalry official S.B.M. Young who can claim, along with many other honors, the authorship of the classic cavalry textbook *The Care of the Horse.* Marching from the Presidio in San Francisco each spring, mounted rangers primarily dealt with resource protection issues, making sure that meadows weren't overgrazed and poachers weren't exploiting game. But then, like now, mounted rangers did a little bit

e now, mounted rangers did a little bit of everything: search and rescue, law enforcement, interpretation, and public relations. They acted as tour guides and psychologists, packed in supplies and helped clear trails. From the early explorers, settlers, guardians, buffalo soldiers, to the tourists, and now to me.

That original image of a ranger on horseback helped the American public fall in love with the western lifestyle and with the idea of having big tracts of land preserved for future generations, a cause I can certainly get into.

*The author and her equine companion interact with park visitors.* 



We are, certainly, a culture in love with our vehicles. We take for granted our ability to hurl around the world encased in steel and leather with the air-conditioning blaring and the music screaming. The rockslide has given me time to think, for sure. I think about the people in the Bay Area and Los Angeles who sit in commute traffic every day. I'm starting to understand the evolution of road rage, and I'm starting to appreciate more and more the quietness and peacefulness that comes from riding a horse.

And the mounted patrol is a tradition I'm incredibly proud to be responsible for carrying on.

Horses are amazing people magnets. Every time I'm on patrol I'm surrounded by visitors, mostly children, who are entranced (as I was) at the spectacle of a ranger on horseback. I love the look in the eyes of horse-crazy little girls when it dawns on them that this is a career path that they could follow, too.

Last night, as I was riding Junior through Upper Pines Campground, a man, probably in his mid-70's, stopped me on the street. Junior was impatient, ready to get home to his friends and his hay. The man said to me: "You know, we come here almost every year. I haven't seen a ranger on horseback since I was here in the 1940s with my parents. I thought rangers didn't use horses anymore!"

We do.

Mounted Patrol School graduate Adrienne Freeman is a park ranger in the Media Relations office of Yosemite National Park.



Yosemite Mounted Patrol School, Class of 2006.



Running the "gauntlet" in horse school.

Yosemite's Mounted Patrol School has been held regularly since 1973. One of the most prestigious federal training centers in the country, it is six weeks of intense horsemanship training. Participants are taught not only how to ride, but how to care for horses in general, and to provide rudimentary veterinary care as well.

## ADRIENNE'S RECOMMENDED SUMMER READING LIST:

*Nature Noir* by Jordan Fisher Smith

National Park Ranger, An American Icon by Butch Farabee

*Nature's Army* by Harvey Meyerson

*Yosemite Ranger on Horseback* by Warren Moody

# WAWONA'S SESQUICENTENNIALS

e have witnessed several Yosemite anniversaries in recent years. There were the centennials of Yosemite National Park (1990), Camp Curry (1999), and the famous camping trip of John Muir and Teddy Roosevelt (2003). Last year was the 150th anniversary of Yosemite tourism, spurred by the arrival of the Hutchings party in Yosemite Valley on July 27, 1855. 2002 saw the 75th anniversary of the Ahwahnee Hotel, establishing the annual "Ahwahnee Heritage Holidays." Now it's Wawona's turn.



CLARK'S DONNER CABIN AT WAWONA on a shotch made for the Osservith by Thomas Hilly

Artist Thomas Hill's depicted Clark's first cabin for an 1895 newspaper article—note the familiar curve of Wawona Dome on the horizon. Reprinted from San Francisco Chronicle, February 6, 1895; California State Library.

In 2004 what was called the "Wawona Hotel 125th Anniversary" was celebrated, though it was really only the 125th birthday of the *main building*. The Wawona Hotel's *sesquicentennial* will actually be in 2007; the sequence of related anniversaries began this year.

## March 19, 2006—First step toward establishing the Wawona Hotel:

This day, 150 years ago, a consumptive unemployed ex-gold miner named Galen Clark filed a pre-emption claim on 160 acres in what is now Wawona.<sup>1</sup>

## July 18, 2006—First Yosemite tourist trail passes through what is now Wawona:

By this date in 1856,<sup>2</sup> the first tourist route to Yosemite passed right through Clark's claim—a toll horse trail built by the Mann brothers, who ran a livery stable in Mariposa.<sup>3</sup>

April, 2007—Precursor to Wawona Hotel built: The Mann brothers' trail crossed the South Fork of the Merced River at a wide shallow spot called "Clark's Crossing." In April, 1857, Clark "built his first cabin near the crossing... The structure was sixteen by twelve feet outside, and its location was nearly in front of the dining-room of the present [Wawona] hotel, or between that point and the studio of Thomas Hill, the artist ..."<sup>4</sup> (It was once thought that Clark's *first* cabin stood across the meadow from the current Wawona Hotel, but this and other evidence suggests Clark built a *second* cabin across the meadow.)

## May 25, 2007—First documented guest accommodations at what is now the Wawona Hotel:

Around 9:30 p.m. on this evening in 1857, Miss Harriet Kirtland of San Francisco along with a "Miss Park, Mr. Denman and Mr. Park" rode out of the dark woods from Mariposa: "... nearing the house we could see the large camp fire, and it cheered our drooping spirits wonderfully ... Mr. Clark cooked us some venison for supper and I never tasted anything half so good, and the bread too ... he let us have his bunk to sleep in ... he was very kind. [He] showed us every attention, said he never had ladies visit him before ... did not sleep very well, the bed being narrow for two ... Mr. D & Mr. P slept on the floor." <sup>5</sup>

According to an 1895 reminiscence, "[Clark] kept up this free entertainment business for a year or two, and then, as the travel increased built a more pretentious edifice and started a hotel . . . known as Clark's Station." <sup>6</sup> Photographs suggest Clark replaced his log cabin with a frame structure that was lengthened as tourism increased. This building burned to the ground in November, 1878, four years after Clark sold the business. Exactly when Clark started charging for his hospitality is not known, but by June 9, 1858, an advertisement for Clark's accommodations appeared in the Mariposa Gazette.<sup>7</sup> In 1874



*Clark's Station ca. 1866. The roofline indicates two additions; the chimney may be a remnant from Clark's original log cabin.* 



Big Tree Station ca. 1877. The foreground structure is now called "Clark Cottage;" the white building on the left is the old Clark's Station which burned in 1878.

Clark sold to Albert Henry Washburn who, five years later, replaced Clark's fire-ravaged lodge with the current main building.

Within yards of the site of Galen Clark's first little cabin, travelers tucked into their beds still watch the stars through old rippled-glass windows, lulled by night sounds to share a 150 year-old dream of Big Trees and Yosemite.

Long-time YA member Tom Bopp, a self-described "history wonk," is a singer/pianist at the Wawona Hotel and The Ahwahnee who also helps develop special events to mark important park anniversaries.

## FOOTNOTES

1. "*Galen Clark—Yosemite Guardian*" p. 52 (Shirley Sargent, 1st ed. 1964 Sierra Club; Sargent cites "Vol. K, Land Claims, p248. Mariposa Courthouse." No copies of this document have been found at this writing)

- 2. Mariposa Gazette, Jul. 18, 1856, p. 2, col. 1
- 3. ibid. p. 4, col. 3

4. *San Francisco Chronicle* Feb. 6, 1895, p. 1, col. 4 (article attributed to J. H. Lawrence); CA State Library

5. "*Journal of a trip through the southern mines*" p.7 (Harriet J. Kirtland, 1857) CA State Library

- 6. San Francisco Chronicle Feb. 6, 1895, p. 1, col. 4
- 7. Mariposa Gazette, June 30, 1858, p. 3 col. 3



Wawona today, showing the "ghost" of Clark's Station (on the left) relative to the current hotel.



Galen Clark (Fiske photo, 1888) by four sequoias he planted in 1863 near what is now the 7th green of the Wawona Golf Course. Clark may have located a second cabin near here.



Author standing in Clark's footprints (holding a copy of the Fiske photo).

# EDUCATIONAL PROGRAMS



## YOSEMITE COOPERATIVE STUDENT INTERN PROGRAM

Our eight interns from the University of California at Merced have arrived in the park for training, and by the time you read this, will be out sharing Yosemite with the visiting public. Jack McCrone, Harry Ramirez, Emily McKeegan, Stella Yu, Robert Foster, Janet Melgoza, Adam Clare and Jasminn Chestnut are located in either Yosemite Valley or Wawona, and will be working with the National Park Service Division of Interpretation. Rangers Kristine Hutchinson and Shelton Johnson are overseeing the interns' experiences, under the guidance of NPS Education Branch Chief Kathy Dimont. The students are studying a variety of majors at UC Merced, and all are members of the very first cohort of students there.

This is the third season of YA's revitalized and growing intern program, in partnership with the NPS and UC Merced. The goals of this program are to provide a professional development experience for college students, to invite them to consider careers in conservation, and to present a different kind of park employee to changing park visitor populations. We are delighted to have students who are multilingual, who are non-white, and/ or who come from cultures that are underrepresented as park employees and visitors. As demographics in California and the US continue to change, the national parks need to adjust their approaches to people who may not be traditional park visitors. If the connections of value and appreciation of nature aren't made with all people, the national parks, wilderness areas, and all public lands may lose popular support. Yosemite belongs to everyone; our internships are designed to build the rela-

Yosemite welcomes its 2006 Cooperative Student Interns: (back row, left to right) Adam Clare, Harry Ramirez, Jack McCrone, and Robert Foster; (front row) Janet Melgoza, Jasminn Chestnut, Emily McKeegan, and Stella Yu. Go Bobcats!



tionships between the park and all its constituencies.

If you are interested in contributing to the support of this valuable program, we could truly use your help. Please consider earmarking your usual donation for the Cooperative Student Intern program, or contact YA's Membership & Development Director, Laurel Rematore, about getting more involved.

## YOSEMITE ART CENTER

Our season is off to a good start at the Yosemite Art Center, which is operated by a mix of YA volunteers and staff to facilitate art classes and conduct the sale of art supplies. If you haven't taken advantage of the free art classes at the YAC, we hope that this year, you will! Each week a different professional artist shares their techniques and instructs students in capturing Yosemite in a visual record. Free art classes are offered



Monday-Saturday from 10 a.m. to 2 p.m., and it's best to sign up at least the day before. You'll find the full schedule of visiting artists through September on our website, at www.yosemite.org/visitor/AAC. The Yosemite Art Center is located at the downhill (southeast) end of the Yosemite Village mall, closest to day use parking, in the former bank building.

## **OUTDOOR ADVENTURES**

We warmly invite you to join us for one of our outstanding Outdoor Adventure courses. If you can't find your catalog, call us at (209) 379-2321 for another one or look on our website at www.yosemite.org/seminars. A day or a few days focused on learning in Yosemite with a knowledgeable instructor and an enthusiastic group of comrades is a treat for the body, the mind, and the soul. We'd especially like to call your attention to these courses:

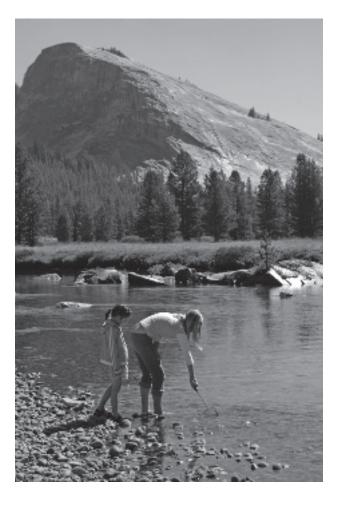
**Family Fun:** July 10 and August 7 are two "Family Bug Adventures" with Michael Ross in Tuolumne Meadows. August 5-8 and August 10-13, the remarkable Dave Wyman leads "Family Camping Jamborees," with all meals provided, also in Tuolumne.

**Art in the Park**: September 9-10, join Sarah Rabkin for "Tuolumne: a Sojourn of the Spirit," focused on the artistic journal. September 15-17, James McGrew brings the sciences and arts together in "Painting like a Naturalist." Moira Donohoe shares her strength in "Pastel Painting: Wawona and Beyond," which can be taken as a 3-day or a 5-day course, October 28 – November 3.

**Trail Adventures:** Make it to the top of "Half Dome in a Day" on August 13 or August 26, with a hearty group of fellow hikers and leader Bob Campagna. Labor up to the summit of Mt. Dana with Suzanne Swedo on September 3; Suzanne will also lead stout hikes on Saturday and Monday of the Labor Day Weekend. Ranger Dick Ewart leads people through the high country elements of "Ice, Wind and Fire" September 15-17.

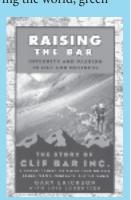
Remember that all of our courses come with free park entry and free camping, and proceeds from this program help Yosemite.

**Custom Adventures** create memorable experiences for your family, your company, your friends or other group. We'd be glad to arrange for our exceptional cadre of naturalists to structure a particular Yosemite experience for you. Please call (209) 379-2321 to plan your custom adventure today.



**DOING WELL, DOING GOOD,** a weekend to explore making a difference through one's work, November 3-5, 2006. Gary Erickson walked away from a six million dollar buy-out because he wanted his company to be operated in a way that was more humane than corporate, more personal than profit-oriented. He'll be joining us in the park the first weekend of November to share the business philosophy he's applied to successfully running Clif Bar. Other presenters will focus on more aspects of making a living while improving the world, green

business, sustainability, women making changes, socially responsible investing and how Yosemite National Park is modeling success. If you're interested in how your work can have larger meaning to the world, this is a unique opportunity to share, learn and be inspired.



## YOSEMITE ASSOCIATION PARTNERS WITH LEAVE NO TRACE

To support the National Park Service in promoting sensitive use of Yosemite's popular wilderness and frontcountry, we've joined with the nonprofit Leave No Trace,



Inc. to help spread the word about the practices and philosophy of traveling gently on the land. Look in our bookstores for literature that addresses LNT issues. We will offer an Outdoor Adventure course in spring of 2007 that certifies people as "LNT Trainers," promoting the seven principles of:

- -Plan ahead and prepare;
- -Travel and camp on durable surfaces;
- -Properly dispose of waste;
- -Leave what you find;
- -Minimize fire impacts;
- -Respect wildlife;
- -Be considerate of other visitors.

# JUST FOR KIDS IT'S WILD OUT THERE!

## BECOME A JUNIOR WILDERNESS RANGER AND LEARN WHY



o you feel different when nature is all around you? What sounds do you hear in the woods of Yosemite that you don't hear where you live? Did you know almost 95% of Yosemite National Park is set aside as wilderness—a place where the earth and its community of life are unchanged by human activities.

Yosemite Association and the National Park Service are working together to give families a fun way to understand more about the park and other federally designated wildernesses. This summer, Junior Wilderness Ranger packages will be available at Visitor and Wilderness Centers for families to take on hikes. Special activities and rewards are geared for Junior Ranger graduates and/or slightly older kids (about 7-14 years old), but parents will find thoughtprovoking questions which can be used to discuss a variety of interesting topics about parks and wild lands.

Try the exercises below, or pick up your package this summer at Wilderness Centers and Visitors Centers throughout the park. Be the first Junior Wilderness Ranger on your block!



## **FIND THE WILDERNESS WORDS!**

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Quiet Trail Adventure Impact Preserve Wildlife Map			Ba Ba C (A (J	ompas ackpad oots ampfi Aldo) I ohn) I NT (Lo	ck re Leopo Muir		Fores River Peak Flowe		

## MAP IT

Almost 95% of Yosemite is to be free of the signs of humans, such as cars, buildings, and roads. Use this map to color where wilderness is in Yosemite. (Download a larger version of this map at www.yosemite.org/visitor/ jrwildranger.pdf)

## WRITING CHALLENGE

Write the word "WILDERNESS" vertically along the left side of a page, and then use each letter to begin a word or phrase associated with wilderness. For example, W = Wild lands; I = I am responsible...

# NEW GEOLOGY EXHIBIT CREA<mark>ted</mark> West of El Por<mark>tal</mark>

## FERGUSON SLIDE IS ANOTHER REMINDER THAT NATURE IS IN CHARGE

n the night of April 30, 2006, CalTrans and the California Highway Patrol closed Highway 140 in the Merced River canyon between El Portal and Mariposa due to a steady rain of rock onto the road. This unstable part of the canyon wall hasn't stopped shedding material since. The highway mostly stayed closed in May, but the "Ferguson Rockslide" slowed enough for contractors to clear one lane of road and build a barricade to catch tumbling debris. The highway reopened just before Memorial Day weekend – but was quickly closed again as the scale of calving material increased dramatically. Within a few days the barricade and the highway were obliterated under an enormous talus pile.

The ancient metamorphic rock (part of the Triassic Calaveras Complex) in this section of the Merced canyon wall has been active for several years. Several hundred to several thousand years ago, a massive segment of the canyon wall on the east face of Ferguson Ridge slumped two hundred feet. This fractured slope grew over with vegetation and outwardly looks like the rest of the wall, with the gap to the headwall barely visible above. Two very wet winters have now spurred the face of this unconsolidated mass into motion. The slide is just downstream of Savage's Trading Post and the South Fork confluence, where CalTrans anchored a steel mesh "drapery" a few years ago to contain a loose section of the slope just above the highway. That drapery is long gone beneath the torrent of slope movement, as the current slide affects an area ten times the size of what the metal net had covered.

Thankfully only the highway has been hurt, but this amazing natural event has proven calamitous in forcing longer drives for park visitors staying in Mariposa, more than 400 park employees who normally commute from Mariposa, Yosemite Valley and El Portal students who attend Mariposa schools, tour companies, and truck delivery companies.

For several weeks, a popular El Portal social activity was to gather across the river on the old rail bed to watch the continuous crumbling of rock and soil across the river. Because geologists have determined it is possible that this 2-3 million cubic yard loose mass will slump wholesale into the river, temporarily backing up the Merced several miles, the Forest Service has since closed off all citizen access to both sides of that part of the canyon in the interest of public safety. The closest one can



An aerial view of the Ferguson Rockslide, which had covered 600 feet of Highway 140 as of mid-June 2006. The Merced River is at the bottom of the image.

now get is at the Incident Command information website http://www.inciweb.org/incident/236/.

CalTrans is starting to install temporary bridges to bypass the slide and make use of the old rail grade. It may be that by the time you read this, there'll be limited traffic passing through the canyon again. Either way, Yosemite is open, Mariposa is a great place to stay when you visit, and the mountain people who live and work in the park are adjusting to what the Sierra is doing.

As with the park's rockfalls, floods, and fires of recent years, this sort of natural episode is exactly what has created the remarkable landscape we love. Yosemite wouldn't be Yosemite if it weren't for intermittent catastrophic change. Muir noted, "One is constantly reminded of the infinite lavishness and fertility of Nature – inexhaustible abundance amid what seems enormous waste...[R]ejoice and exult in the imperishable, unspendable wealth of the universe, and faithfully watch and wait..."

# PARK PROFILE

## GREG, SARAH & AUTUMN STOCK



## Name: Greg Stock

Job Title: National Park Service Geologist

Hometown: Murphys, California

**Education:** B.S. from Humboldt State University; Ph.D. from UC Santa Cruz, and recently completed postdoctoral research at the University of Michigan.

What do you do in Yosemite? Study and mitigate rockfall and debris flow hazards, protect geologic resources, conduct scientific research, help others understand geology, and coordinate efforts to clean up contaminated lands in the park.

What do you enjoy most about your job? Field work is the most enjoyable aspect of my job, but I love learning everything I can about the geology here. I am excited to be "walking in the footsteps" of the great Sierra geologists such as John Muir, Joseph LeConte, Francois Matthes, and others.

What is your favorite place in Yosemite? We still have lots of exploring to do, but so far I'm enjoying Sunnyside Bench a lot.

What is your favorite Yosemite book? *Geologic History* of the Yosemite Valley by Francois E. Matthes. Although in many ways outdated, this classic work remains one of the most impressive and readable efforts to understand a landscape.

What is your favorite non-Yosemite book? *The River Why* by David James Duncan; it was the right book at the right time in my life.

Who is your favorite historical figure? John Wesley Powell: A bold adventurer, keen observer, and unusual character.

What do you think YA's most important role is? It may not be YA's most important role, but I really appreciate Nature Notes.

What do you hope to do in your life that you haven't done yet? See the mountains of the Himalaya with Sarah and Autumn.

What else do you want to tell our readers? Try thinking on geologic timescales—it will help you relax.



Name: Sarah Stock

Job Title: National Park Service Wildlife Biologist

Hometown: Pleasureville, Kentucky

**Education:** B.S. from The Evergreen State College; M.S. in Zoology from the University of Idaho

What do you do in Yosemite? I monitor and survey birds and other wildlife species; and lend logistical and on-theground support to wildlife research projects.

What do you enjoy most about your job? I love that my job is to get to know Yosemite birds and wildlife as deeply as possible and to advocate for their protection.

What is your favorite place in Yosemite? One of my favorite places in Yosemite is a swath of productive riparian habitat downstream from the confluence of Yosemite Creek and the Merced River where Autumn and I paid daily visits this year to play in the sand and watch birds.

What is your favorite Yosemite book? Birds of Yosemite and the East Slope by David Gaines. This book contains a wealth of information about birds in the park. I refer to it almost daily, and each time I feel inspired to contribute to its foundation of knowledge.

What is your favorite non-Yosemite book? Bernd Heinrich's *Racing the Antelope: What Animals Can Teach Us About Running and Life*, because it's a reminder of the amazing potential of human beings, in context with other animals' and birds' abilities regarding stamina, endurance, and focus.

Who is your favorite historical figure? Rachel Carson, because she started the contemporary environmental movement and was a strong advocate for nature and environmental ethics.

What do you think YA's most important role is? YA's Outdoor Adventure courses play a big role in supporting the park.

What do you hope to do in your life that you haven't done yet? I hope to learn organic farming.

What else do you want to tell our readers? Think positive, with a sense of humor, and in a way that minimizes your footprint on the earth.

Name: Autumn Stock

Job Title: Bug watcher/puddle stomper/snow eater extraordinaire

Hometown: Santa Cruz, California

Education: Potluck Preschool

Years worked in Yosemite: 0

What do you do in Yosemite? Look for bugs, wade in the river, play with other kids, watch birds with mom, climb rocks with dad.

What brought you to Yosemite? Mom and dad.

What do you enjoy most about your job? Being outside!

What is your favorite place in Yosemite? Any mud puddle.

What is your favorite Yosemite book? Who Pooped in the Park? For obvious reasons...

What is your favorite non-Yosemite book? *Sheep in a Jeep*, because the sheep are funny.

Who is your favorite historical figure? Dr. Suess is the man.

What do you think YA's most important role is? Providing coloring books and stuffed animals.

What do you hope to do in your life that you haven't done yet? Use the potty.

What else do you want to tell our readers? It's okay to get wet and muddy.

## **Parsons Memorial Lodge Summer Series**

The 2006 Parsons Memorial Lodge Summer Series is underway. This annual program is supported by the National Park Service, Yosemite Association, Loralee Tucker Hiramoto Memorial Fund, Friends of Parsons Lodge, Institute for Law and Systems Research, and Poets & Writers, Inc. through a grant it has received from The James Irvine Foundation.

If you are in Tuolumne Meadows this summer, we invite you to stop in and experience these educational, inspirational, and entertaining programs.

All programs, unless otherwise noted, begin at 2:00 p.m. and last approximately one hour. Allow 30 minutes walking time to Parsons Memorial Lodge from either Lembert Dome parking area or the Tuolumne Meadows Visitor Center. Admission is free.

## Saturday, August 5

Folk Tales and Nature Tales: Stories and Place 2 p.m.-5 p.m. Stories and a talk by writer/storyteller Gioia Timpanelli

Sunday, August 6 **Time and the Tuolumne River** Slide presentation by Jessica Lundquist, University of Washington

Saturday, August 12 Ooolation! Singers

A performance of nature-inspired music by young singers led by hammer dulcimer player Malcolm Dalglish and singers Moira Smiley, Naomi Dalglish, and Joshua Kartes

Sunday, August 13

**The Rights of Nature: Past, Present and Future** 2 p.m.-5 p.m. Talk and discussion with Professor Roderick Nash, Retired, Department of History, UC-Santa Barbara

Saturday and Sunday, August 19 and 20 **10th Annual Tuolumne Meadows Poetry Festival** Poets Alison Hawthorne Deming, Patti Trimble, and Brian Turner Musicians Margaret Eissler, flute (Saturday), Shira Kammen, violin and vielle (Sunday)

Programs begin at 10 a.m. each day

Saturday, August 26 Yosemite without Icons Slide presentation by Mike Osborne, photographer



Corn Lily Sunrise by Mike Osborne



YA's cartoonist emeritus Phil Frank will be the featured speaker at our thirty-first annual members' meeting on Saturday, September 9, 2006, at the Pioneer Yosemite History Center in Wawona. Phil is the creator of the "Farley" cartoon strip, which has run daily in the *San Francisco Chronicle* for over thirty years. Join us for an entertaining and insightful afternoon with Phil and his "Farley" and newly-syndicated "Elderberries" comic strip characters.

Later that day, Phil will sign copies of his books, including the newest "Farley" compendium, Eat, Drink, & Be Hairy, as well as the classic Fur and Loafing in Yosemite. Phil has also graciously agreed to sell thirty original drawings of classic Yosemite cartoons. Each will be matted and signed, and sell for \$250, with net proceeds supporting YA's educational programs and services. You could be the first person on your block to own a oneof-a-kind illustration of Bruin Hilda, Alphonse, Franklin, and Floyd (the Fog City Dumpster bears) or Velma Melmac and her Tidee-Kamp assistant Lisa Ann enjoying their summer in Yosemite! What better way to decorate your den?

If the word "meeting" conjures in your mind images of being trapped in a stuffy conference room viewing graphs and pie charts, let us assure you this gathering will be anything but stuffy! We will offer an entire weekend of engaging outdoor activities: morning interpretive walks with rangers and naturalists, readings and book signings by noted authors Eric Blehm (The Last Season, a nonfiction work that chronicles the extraordinary life and mysterious disappearance of Yosemite and Kings Canyon backcountry ranger Randy Morgenson) and Gerry Haslam (Haslam's Valley, a career-spanning sampler of fiction and nonfiction focusing on the Central Valley), lunch on the Wawona Hotel lawn, a wine and cheese reception, a fundraising raffle and auction, and an old-fashioned evening barn dance. Rumor has it that the infamous Yosemite Marching Band may also put in an appearance!

You can also extend your members' meeting experience with a conveniently-scheduled Outdoor Adventure. Choose either "McGurk Meadow and Dewey Point" on Friday or "A Day in the Mariposa Grove" on Sunday. These courses are offered for an additional fee; they include free camping and park entrance, and YA members get a 15% discount on tuition. For more information or to register, call (209) 379-2321 or visit yosemite.org/seminars. Proceeds



Phil and friends will join us in Wawona this September.

from this educational program directly benefit Yosemite.

Information about the members' meeting and Wawona Hotel room lottery was mailed to all members in early July. Other lodging and camping options also exist; there is room for everyone at this gathering. Call the membership department at (209) 379-2317 for more information. Please join us in Wawona in September!



## Eat, Drink, & Be Hairy with our Special Guests!

Phil Frank, Superintendent Mike Tollefson, author Eric Blehm, and YA board and staff will be among those on hand to welcome our most generous supporters at a special reception on Friday, September 8. Benefactor, Patron, and Sustaining members, as well as those who have donated \$250 or more to YA in the last year, are cordially invited to enjoy wine, appetizers, and conversation with our speakers and park officials in the bucolic surroundings of the Wawona Hotel. A separate invitation will be mailed to those who qualify for this event. If you would like to attend, there is still time to make a donation or upgrade your membership! Contact our office or send your gift today in the handy envelope enclosed with this journal.

## Lodging Discounts Expanded

Members can now receive a 10% discount at two more park gateway properties! The **Blackberry Inn** in Buck Meadows, situated 12 miles from the Big Oak Flat entrance to Yosemite, is a charming bed and breakfast operated by fellow YA member Ann Marie Brown. Learn more about this property by visiting www.blackberry-inn.com or calling toll-free (888) 867-5001.

The **Yosemite Country Cottage**, located in Midpines off Highway 140, is a brand new fully-furnished, wheelchair-accessible vacation home. YA member Charles Lammers is pleased to offer fellow members a discount. You can see this property at www.vrbo.com and search for listing #85977. Reservations may be made by calling (209) 742-7562.

Many other lodging properties in and around Yosemite also offer our members a 10% discount. View the full list at www. yosemite.org/member/benefits.htm. We thank all our partners for enhancing the value of a YA membership!

# 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 because they introduce us to new potential members while helping us minimize our operational costs.

Although we have rarely capitalized on such opportunities, we would like to be able to do so 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 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.

## **Bowling for Interns**

Each year a group of Morgan Stanley employees in New York City holds a charity bowling event. The winning team gets to pick the charities that receive the funds raised. Last year winning team captain Jay Hatfield chose the Yosemite Association's Cooperative Student Intern Program to receive over \$7,000 in prize money. This year the team won again, and this time the award was split among three charities. YA was thrilled to learn it will be receiving \$3,579 from the Morgan Stanley team for the intern program. On behalf of the intern program partners (NPS, UC Merced, and YA), we commend the Morgan Stanley team for their bowling prowess and thank them for this generous contribution!



The victorious Morgan Stanley charity bowling team members: (back row, left to right) James Crutchfield (hidden), Jorge Pena, Mike Arena, and Todd Raley; (front row) Jay Hatfield, Sven Standal, Adam Baldar, and Howard Himmel.

## Visit John Muir's Birthplace

Will your travels be taking you to Scotland? If so, we invite you to visit John Muir's birthplace in Dunbar, Scotland. Our friends at the John Muir Birthplace Trust (JMBT) are offering YA members a special welcome and tour, in appreciation for the friendliness we showed them when they visited Yosemite Valley and YA's Spring Forum this past March. We are told that as well as the birthplace, town, and harbor, there's John Muir's Country Park and empty sandy beaches with coastal and inland walks aplenty. (They also boldly guaranteed there won't be as much rain in "Sunny Dunny" as we had at the Forum!) Please contact the IMBT staff in advance to arrange your welcome and tour by e-mailing them at info@jmbt. org.uk. Happy trails!

## NPS Announces Drop-In Volunteer Program for Summer 2006

This summer, you can help the National Park Service in their restoration efforts by joining the Habitat Protectors of Yosemite (HaPY)! Get your hands dirty and make a difference to the natural resources of Yosemite National Park. Work groups convene every Wednesday in July, August, and September from 9 a.m. to 1 p.m. in Yosemite Valley. You will learn more about restoration efforts in Yosemite while you work alongside NPS Resources Management & Science rangers to remove invasive plants and assist with other restoration projects. No prior experience is necessary, and all tools will be provided. All ages and walk-ins are welcome. (Groups larger than 10 people are required to pre-register.) You must wear long pants and close-toed shoes; a long-sleeved shirt, hat, water, snacks, and sunblock are strongly recommended. For more details about each week's project and meeting location, or to register, please contact Veronica Johnson or Tara Roark at (209) 379-1304, veronica johnson@nps.gov or tara\_roark@nps.gov.

## Internet Search Engine Shares Its Revenue with YA

The Yosemite Association has recently been approved as an eligible charity on www.GoodSearch.com, a Yahoo-powered search engine that shares its advertising revenue with charities. Simply log onto the site and register your support for the Yosemite Association. Then each time you search the internet using GoodSearch, YA will receive a donation. You can even track estimated earnings for YA by clicking on the "Amount Raised" button. Visit the GoodSearch website today and help us help Yosemite every time you search the internet!

## 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.



# ASSOCIATION DATES

Legend: OA = Outdoor Adventure YAC = Yosemite Art Center

AUGUST

T

SEPTEMBER

OCT.

NOV.

DEC

**Daily (through Sep 30):** Mammoth plate photography exhibit at Yosemite Museum gallery

July 30–Aug 5: Tuolumne Front Country Volunteer Work Week

July 31–Aug 5: YAC: free watercolor lessons with Carol Earle

**Aug 3–6:** OA: Vogelsang Peak Backpack

**Aug 4–6:** OA: Photographing High Country Habitats

**Aug 5–8:** OA: Family Camping Jamboree 1

**Daily (through Sep 30):** Mammoth plate photography exhibit at Yosemite Museum gallery

**Sep 2:** OA: Into the Gaylor Basin

Sep 3: OA: Mt. Dana Ascent

**Sep 4:** OA: Clouds Rest Dayhike

**Sep 4:** YA Administrative Office closed for Labor Day holiday

**Sep 4–9:** YAC: free watercolor lessons with Osamu Saito

**Oct 7:** Reception and dinner on Ahwahnee Meadow for member donors of \$1,000 or more

**Nov 2–5:** OA: Focusing on Nature; Autumn Photography

**Dec 9:** OA: Woodpeckers: the Quest for Eleven

**Aug 5:** OA: Go Climb a Peak: Mt. Hoffmann

**Aug 6:** OA: The Geologic Story of the Tuolumne Region

**Aug 6:** OA: Panorama Trail Descent 1

**Aug 7:** OA: Family Bug Adventure 2

**Aug 7–12:** YAC: free watercolor lessons with David Deyell

Aug 10–13: OA: Tuolumne Meadows *en plein air* 

**Aug 10–13:** OA: Family Camping Jamboree 2

**Sep 8:** OA: McGurk Meadow and Dewey Point

**Sep 8:** Reception for member donors of \$250 or more

**Sep 9:** 31<sup>st</sup> Annual Members' Meeting, Wawona

**Sep 9–10:** OA: Tuolumne: A Sojourn of the Spirit

**Sep 10:** OA: A Day in the Mariposa Grove

**Sep 11–16:** YAC: free pen/ ink drawing lessons with Milton Bullard

Oct 13–15: OA: East Side

Oct 13–15: OA: Miwok-

Nov 3–5: OA: DOING

WELL, DOING GOOD

Gary Erickson

holiday

featuring Clif Bar founder

**Dec 25:** YA Administrative

Office closed for Christmas

Digital Photography

Paiute Tule-Willow

Basketry

Aug II–I3: OA: Half Dome Backpack

**Aug 12–19:** OA: Advanced Backpack: the Clark Range

**Aug 13:** OA: Half Dome in a Day 1

**Aug 14–19:** YAC: free sketching/drawing lessons with James Grimes

**Aug 14–19:** Wilderness Backcountry Volunteer Work Week

**Aug 19:** OA: Panorama Trail Descent 2

**Aug 19–20:** OA: Yosemite Fire: Up Close and Flammable

**Sep 15–17:** OA: Ice, Wind and Fire

**Sep 15–17:** OA: Painting like a Naturalist

**Sep 18–20:** OA: Yosemite with an Artist's Eye: Quick Sketching in Watercolor

**Sep 18–23:** YAC: free watercolor pencil/ink lessons with Dick Keyes

**Sep 20–24:** OA: Lyell Glacier Survey

Sep 22–24: OA: Three Great Lakes

**Aug 21–26:** YAC: free drawing/pastel/colored pencil lessons with Frank Poulsen

Aug 24–27: OA: High Country Day Hikes

**Aug 26:** OA: Half Dome in a Day 2

**Aug 26:** OA: Yosemite's "Southern Belle," a Wawona History Walk

Aug 28–Sep 2: YAC: free watercolor lessons with Pam Pedersen

**Sep 24–30:** Yosemite Valley Fall Volunteer Work Week

**Sep 25–30:** YAC: free watercolor lessons with Fealing Lin

**Sep 28–Oct 3:** OA: Pastel Painting: Wawona and Beyond

**Sep 30:** Last day to view mammoth plate photography exhibit at Yosemite Museum gallery

Oct 21–22: OA: Yosemite Forest Field Journal Oct 23–25: OA: Autumn Light Photography

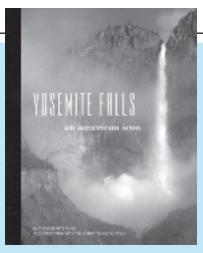
**Nov 23–24:** YA Administrative Office closed for Thanksgiving holiday

Oct 23–25: OA: Autumn Light Photography **Late Oct:** Fall 2006 issue of the members' journal *Yosemite* to be mailed

For an expanded events calendar, visit yosemite.org/member/calendar.htm

To register for an Outdoor Adventure or to book a custom adventure, call 209-379-2321 or visit yosemite.org/seminars. Proceeds from all YA programs help support Yosemite!

# YOSEMITE CATA<mark>log</mark>



## Yosemite Falls—An American Icon

by The Yosemite Fund in cooperation with the Yosemite Association.

Yosemite Falls have inspired countless residents and visitors, and continue to leave life-long impressions on all who stand in their presence. Read about the dramatic natural and cultural history of the Yosemite Falls areas, as well as about its recent restoration.

The story contained here is an excellent introduction to the history of Yosemite Falls, providing key information for visitors and hikers, and is an ideal memento of the fifth highest waterfalls in the world.

The book includes full-color images; the story of the \$13.5 million restoration of the Lower Yosemite Fall area; a map for touring the Lower Yosemite

Fall area, geological and cultural history; and artists' drawings, paintings, and poetry. The volume is 48 pages long, 9 inches by 10.5 inches, illustrated in full color, and bound as a paperback with gatefold flaps. Copyright 2005, The Yosemite Fund. \$6.95; **member price \$5.91** 



## National Park Roads and Parkways: Drawings from the Historic American Engineering Record

by Timothy Davis, Todd A. Croteau, and Christopher H. Marston.

The roads within America's national park system reveal a wide range of technological, aesthetic, and philosophical concerns. Their design and construction epitomize the central challenge of national park management: how to balance environmental protection with public access.

Read a review on page 23!

The Historic American Engineering Record (HAER), a division of the National Park Service, has spent more than a dozen years documenting the history of this vital aspect of the national park experience. This book brings together 331 measured and interpretive drawings commissioned by HAER to illustrate the physical characteristics, design strate-

gies, construction practices, and visitor experiences of roads in national parks from Acadia to Zion and parkways from the Blue Ridge to the Natchez Trace.

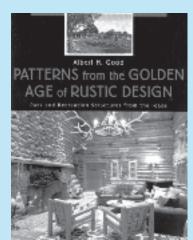
More than a documentary record of historic design and construction practices, this book has practical applications for engineers, landscape architects, and cultural resource specialists in guiding design decisions, interpreting historic sites, and informing contemporary debates on preservation and environmental protection. The book is 400 pages long, 17 inches by 11.5 inches in size, and bound in a hard cover. Copyright 2006, Johns Hopkins University Press. \$55; member price \$46.75

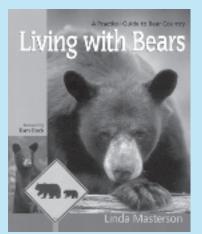
## Patterns from the Golden Age of Rustic Design—Park and Recreation Structures from the 1930s by Albert H. Good.

Initially developed as a teaching tool for designers in the 1930s, this book is for anyone who wants to duplicate the classic rustic structures that are commonly found in our state and national parks. Containing over 1,200 photographs and detailed line drawings from which one can design and build directly, the volume provides plans for the construction of cabins, lodges, hotels, fireplaces, boat houses, trailside seats and shelters, furniture, fixtures, and more.

Furthermore, the designs are not limited to structures made of logs and mortar, but extend to the use of stone in New England and the proliferation of the pueblo and mission styles in the Southwest.

The author's principal goal was to present structures that "appear to belong and be a part of their settings." In so doing, the author has created a valuable reference for preservationists, historians, designers, and homeowners. The paperback volume is 194 pages long, 8.5 inches by 11 inches, and illustrated in black and white. Copyright 2003 by Roberts Rinehart. \$29.95; member price \$25.46





## Living with Bears—A Practical Guide to Bear Country by Linda Masterson.

With over 900,000 black bears roaming North America today, people from Florida to British Columbia are encountering bears more often, and as a result, human-bear conflicts are on the rise. Colorado author Linda Masterson dispels myths, replaces fear with respect, and lays the foundation for improving humanblack bear relations with an inside look at the fascinating world of these highly intelligent, adaptable and resourceful animals.

Topics covered include avoiding bear encounters and attacks; understanding black bears and their behavior; bear-proofing your home; safe trash stashing; hiking, camping and playing in bear country; bird feeding, gardening and farming in bear country; and bear behavior modification.

The appendix features bear organizations, volunteer groups, state agencies, resources, and an index. Case studies are included from national parks,

wildlife sanctuaries and communities in Colorado, Pennsylvania, Florida, Tennessee, Washington, Nevada, California, Minnesota and Canada. The book is 256 pages long, 7.25 by 9 inches, illustrated in black and white, and bound as a paperback. Copyright 2006, PixyJack Press. \$20; member price \$17

## Magpies and Mayflies—An Introduction to Plants and Animals of the Central Valley and Sierra Foothills

by Derek Madden, Ken Charters, and Cathy Snyder.

California's Sierra Nevada Foothills, Central Valley, and the Delta share much of the same natural history. It has long been overlooked by most authors who write about California's attractions, and is experienced by many visitors as a place of endless roads and valley towns seen along the way to the glamorous coast or majestic mountains.

Although this vast area is no longer an isolated outback region, there still exist places today where wildlife thrive and the presence of the Native Americans can be seen and felt. Right here in our own backyard there are spike rushes and water ferns, crayfish and bobcats. Look around and you will find milk thistle and the black-crowned night heron, turkey tail mushrooms and arboreal salamanders.

This book attempts to answer, at least in part, the universal question of "what is this place?" Filled with jaw-dropping illustrations that seem ready to crawl right off the page, and detailed descrip-



tions of the plants, animals, fungi, and microorganisms that inhabit the region, this isn't just an identification guide: it's a book that will fill you with awe and make you all the smarter.

The volume is 228 pages long, 6 inches by 8 inches, illustrated in black and white, and bound as a paperback. Copyright 2005 by Heyday Books. \$16.95; **member price \$14.41** 



## Yosemite Outdoor Recreation Maps —Northeast, Northwest, Southeast, and Southwest by Trails Illustrated and National Geographic.

This set of topographic maps provides the most comprehensive and complete recreational coverage for Yosemite National Park, including Tuolumne Meadows and Hoover

Wilderness area (Northeast), the Hetch Hetcy Reservoir area (Northwest),

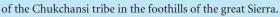
the Ansel Adams Wilderness area (Southeast), and the Yosemite Valley and Wawona area (Southwest).

The map includes valuable wilderness tips and Leave No Trace guidelines, along with updated trails, trailheads, points of interest, campgrounds, and much more. It is printed on waterproof, tear-resistant material with a plastic coating for extreme durability at a scale of 1:40,000. GPS compatible with a full UTM grid.

The folded maps are 4 inches by 7.5 inches in size, and unfold to 22 inches by 36 inches. They are printed in full color on plastic coated material. Copyright 2006, National Geographic Society. \$8.95 each; **member price \$7.61 each** 

## **Lion Singer** written and illustrated by Sylvia Ross.

Before there were cars or television sets—before there was even steel and plastic to build them with—in a time when much of California was covered in swamps, meadows, and forests, there lived a boy



Dog Cry is a medium-sized boy. He is supposed to look after his little sister, but all he wants to do is run and seek adventure in the mountains with his cousins. The thrill of freedom quickly turns to fear, however, when he realizes that his sister has followed him and is in grave danger.

Finding courage and skills he didn't know he had, Dog Cry comes to his sister's aid.For his bravery, the tribal elders give him a new name: Lion Singer. This book for children is 36 pages long, 6 inches by 8.5 inches, illustrated in full color, and casebound with a dust jacket. It was copyright 2005 by Heyday Books. \$12.95; member price \$11.00



## **Yosemite Bingo** *by Lucy Hammett Games.*

This colorful bingo game contains 42 illustrated cards with information about the picture on the back of the card. Includes six playing boards along with a generous supply of bingo chips.

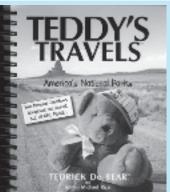
Different board arrangements for "bingo" can also be called out to add variation to the games.

Hours of educational fun for ages 4-9. The boxed game includes 6 picture boards, 42 informative cards, and chips. Copyright 2004, Lucy Hammett Games. \$13.95; member price \$11.86



## **Teddy's Travels—America's National Parks** by Tedrick De Bear and Trefoni Michael Rizzi.

This is a guide to the national parks written for children. Join Tedrick de Bear as he travels across the United States by way of his favorite national parks and monuments.



Filled with full color photographs and

graphics designed to engage, the book takes you on a fun-filled venture with first hand information, web addresses, and scavenger hunts. Learn how to visit a national park from the visitor center to a wilderness hike.

Teddy's Travels is all about learning, through experiencing the world around you. Take photographs, write about what you've seen, collect stamps from the visitor centers, and keep it all in one place! The book for children is 28 pages long, 7.5 inches by 9 inches in size, illustrated in full color, and features a wire binding with sturdy cover. Copyright 2006, TdB Press. \$19.95; member price \$16.96

## **Pajaro Field Bag with Yosemite Park Logo** *by Pajaro.*

This handy bag with adjustable waist belt is perfect for carrying field guides, binoculars, cameras, film, snacks, and personal items wherever you go or hike. And now it's embroidered with the Yosemite National Park logo! It features 7 handy pockets so you can tailor the bag for your own needs.

The full size pocket in back holds trail maps, etc. A secret pocket inside the flap seals with Velcro and provides safekeeping for keys, driver's license, credit cards, etc. The main pocket (6.5 by 9 by 2.5 inches) holds large binoculars or field guides, travel books, etc. The front pocket is ideal for a field guide or note pad, and road maps. The zippered, expandable front pocket holds compact binoculars or



small camera, film, and snacks.

The side pockets on both sides are for pens, pencils, pen lights, sunglasses and more. The flap secures tightly with snap straps. The pack can be worn on front, side, or back. Made of durable Cordura in black and blue, with heavy duty plastic closures and zippers. \$29.95; member price \$25.46



## Yosemite Association Logo T-Shirt

These comfortable short-sleeved t-shirts feature the colorful 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. Normally retails for \$16. **Special Price: \$10** (no member discount). Be sure to specify size and color when ordering.

## Yosemite Association 80th Anniversary Enamel Pin

*by William Spear Design* This beautiful "cloisonné-style" enamel pin was developed to celebrate the association's 80th anniversary. With its rich primary colors and gold lettering and highlights, the pin is a real eyecatcher. The pin was developed for us by William Spear from the award-winning logo created by Michael Osborne

Design. Made of heavy enamel, it is 1 inch wide and 1.375 inches tall. Normally retails for \$12.95. **Special Price: \$5** (no member discount).

## **Yosemite Association Logo Ball Caps** *by the Yosemite Association.*

This stylish baseball-style cap is embroidered with the Yosemite Association logo so that members and friends can show off their affiliation with everyone's favorite Yosemite non-profit! The hat is "unstructured" so that it conforms to the shape of the wearer's head.

Besides the embroidered logo, the caps have a curved bill with a contrasting "sandwich" layer, while the cap, vent holes, and buttons are all the same color. Manufactured by Devon & Jones of a light and breathable fabric that is 65% acrylic and 35% cotton, with an adjustable Velcro sizing strap at the back.

Available in dark blue and tan. One size fits all. \$16.95; **member price \$14.41** 



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# BOOK REVI<mark>ew</mark>

## NATIONAL PARK ROADS AND PARKWAYS: DRAWINGS FROM THE HISTORIC AME<mark>RICAN</mark> ENGINEERING RECORD

Timothy Davis, Todd A. Croteau, and Christopher H. Marston, *National Park Roads and Parkways: Drawings from the Historic American Engineering Record*. Foreword by Eric DeLony. Baltimore: Johns Hopkins University Press, 2005.

hen one thinks of national parks, one rarely considers the network of roads and bridges that have been designed and built to provide maximum scenic accessibility while minimizing environmental degradation. This remarkable accomplishment came about through the coordinated efforts of engineers and landscape architects, working with park managers and naturalists to achieve contradictory yet complementary goals.

This volume catalogs the impressive, exhaustive, and detailed work of National Park Service Historic American Engineering Record teams who, since 1969, have fanned out across the country to record our nation's most significant engineering developments. In this book the authors present the drawings of some of the most beautiful roads and parkways in the United States. Here, one can study the construction details, the physical characteristics, and the design aesthetics of not only roadways but also their appurtenant bridges, viaducts, and tunnels. This is the first time such a collection has been amassed, and it's an outstanding achievement.

The Historic American Engineering Record (HAER) is the companion program to the Historic American Buildings Survey (HABS), which was established in 1933 as one of the New Deal's federal relief programs. HABS employed architects, draftsmen, and photographers to identify and record the nation's significant historical properties. A HABS record includes measured drawings, large-format photographs, and historical narrative reports. These comprehensive records are housed in the Library of Congress, where they are available to the public in both print and electronic formats. In 1969 the National Park Service, the Library of Congress, and the American Society of Civil Engineers created HAER to document America's technological and industrial resources. These include everything from grist mills to steel mills, power plants and public works, granaries and the Golden Gate Bridge. The most recent recordation program created is the Historic American Landscape Survey (HALS). HABS,

AMERICA'S NATIONAL PARK ROADS AND PARKWAYS Dispersing these the Dispersion Departing Departs



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HAER, and HALS provide important documentary material concerning our country's human environment and the history of its physical development, and make these images and records available to everyone.

The book begins with an introductory essay on the Historic American Engineering Record and the National Parks Roads and Roadway project. The authors include the measured drawings, as well as explanatory materials, of numerous roads and parkways across the United States. One might reasonably expect that the plan sheets would quickly appear repetitious. It's a pleasant surprise to see that every park recording project is as unique as its subject. There is a remarkable amount of creativity and originality in each plan set's presentation that serves to highlight not only the park's unique transportation features but the skills of the HAER team, which is made up of engineers, photographers (including Yosemite's Brian Grogan), delineators, and historians. Many of the "crown jewels" are represented here-Yosemite, Yellowstone, Mt. Rainier, Glacier, and Shenandoah, as well as some smaller, precious gems: Natchez Trace, Scotts Bluff, Crater Lake, and three Civil War parks.

Rounding out the historical context of these roadways, the authors included two "park road precedents:" Bronx River Parkway and the Columbia River Parkway, which serve as continental bookends on a timeline continuum.

This book requires its own shelf in the den, or better yet, its own credenza where you can open the tome to its full length and study the detailed drawings contained within. At eleven by seventeen inches (closed) and eight pounds it is by far the largest book I have ever owned. One can't help but marvel at the engineering achievements created within our great National Park system. This volume is a credit to those accomplishments.

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# <mark>NEW</mark> MEMBERS AND RECENT DONATIONS

## ENROLLMENTS AND GIFTS PROCESSED BETWEEN MARCH 15 AND JUNE 28, 2006

## **NEW AND REJOINING MEMBERS**

Welcome to our new and rejoining members! You've connected with over 10,000 like-minded individuals, families, and businesses helping the association make Yosemite an even better place.

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### **TRIBUTE GIFTS**

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

*In celebration of Mira and Tom's wedding:* Patricia Ruscher

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To commemorate their marriage, Catherine DeCecco and Jeff Crow have made a donation in honor of their wedding guests: Brad Benter, Diane Boyd, Raleigh Coburn, Nicole Connor, Frank Corricello, Sandy Corricello, Becky Crow, Blake Crow, Dave Crow, Forest Crow, Marcia Crow, Nate Crow, Pat Crow, Ryan Crow, Sean Crow, Shari Crow, Sharon Crow, Steve Crow, Taylor Crow, Tim Crow, Marsha Darin, Boots Davenport, A.J. DeCecco, Alan DeCecco, Angelo DeCecco, Anna DeCecco, Beth DeCecco, Cailey DeCecco, Caitlyn DeCecco, Cindy DeCecco, David F. DeCecco, David M. DeCecco, Donna DeCecco, Dorene DeCecco, Doris DeCecco, Eddie DeCecco, Jackie DeCecco, Janet DeCecco, Jason DeCecco, Jim DeCecco, Joseph DeCecco, Joseph M. DeCecco, Julia DeCecco, Julie DeCecco, Katie DeCecco, Louise DeCecco, Mandy DeCecco, Michael D. DeCecco, Michael S. DeCecco, Nate DeCecco, Nick DeCecco, Olivia DeCecco, Patrick DeCecco, Paul DeCecco, Rachael DeCecco, Rachael Q. DeCecco, Raymond DeCecco, Sec DeCecco, Teri DeCecco, Tim Dennis, Kristen Dewey, Darla Donahue, Laura Donahue, Dave Edler, Adam English, Barbra Ford, Audrey Gibbs, Diane Greenberg, Hiran Gutierrez, Lauren Gutierrez, Kenny Harvout, Frank Helling, Patty Helling, Melissa Heppeard, Stephanie Heppeard, Heidi Hoistad, Bill Jacox, Jon Kemmerer, Diane Kennedy, Joe Kennedy, Katie Kennedy, Patrick Kennedy, John Kerstetter, Kirk Lange, Shawn LaRue, Sunny Lee, Dave Logue, Gus Logue, Mae Logue, Willow Logue, Gary Long, Jere Long, Julie Long, Buzz Marvin, Mrs. Buzz Marvin, Paul Mcelrea, Karen Mercer, Mike Morley, Mike Nesbitt, Todd Newburger, Courtney Orum, Craig Orum, Alex Perkins, Andy Perkins, Sally Peterson, Cynthia Ramaciotti, Gene Reilly, Jenny Reilly, Timmy Reilly, Christie Renick, Sandro Rosa, Holly Saari, Pete Saari, Amelia Schiffgens, Jenny Schiffgens, John Schiffgens, Michael Schiffgens, Marisa Sill, Kennedy Smith, Heather Sullivan, Stacey Tellinghuisen, Anthony Van Leeuwen, Mallory Van Leeuwen, Bill Vecchiarelli, Jon Walker, Lori Walker, Pat Wallace, and Bryan Weis

## **Raise a Glass to Our Wine Donors**

We are pleased to announce that YA has received another generous wine donation from Redwood Creek wines of California and *American Park Network*. We look forward to serving these delicious award-winning wines at all our member receptions for the next year, and we thank both entities for their efforts to enhance these popular gatherings.

According to the winery, Redwood Creek wines "embody the adventurous spirit of California." Winemaker and outdoorsman Cal Dennison developed these single-varietal wines to provide richness and flavor, and to deliver consistently outstanding quality at an attractive price. Please visit RedwoodCreek.com for more information about their wines.

American Park Network, led by brothers Mark and Joel Saferstein, has been America's leading provider of national park guides for more than two decades. In addition to producing the complimentary full-color guide distributed at Yosemite's entrance gates, American Park Network also produces the definitive guides to the most visited parks in the country, from Acadia to Zion, helping more than 20 million readers make the most of their national park experiences.

As publisher of the official guides of the National Park Foundation and the National Fish and Wildlife Foundation, *American Park Network* is committed to building partnerships with nonprofit organizations in support of public lands. Part of its core mission is to act as a liaison between the parks and the private sector in order to create opportunities for successful public/private partnerships. The Yosemite Association's growing partnership with Redwood Creek is just one of many relationships facilitated by *American Park Network* in support of our national parks.



# REDWOOD

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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!

## 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



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## 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 the 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?

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## **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: A Guide to the Sequoia Groves of California, a comprehensive guide to all 67 groves, by Dwight Willard

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

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