SAFETY AWARDS

Nick Ricardi Receives Miller Life-Time Member Award, Rick Caron Receives Miller Fall Protection Award

On Monday, May 20, 2002, at 1:00 p.m. on the lawn in front of the Administration Building, Nick Ricardi and Rick Caron received awards from Miller Fall Protection Products, and Safway Supply Inc. The awards were presented by Jeff Harris, Safety Sales Coordinator, Safway Supply Inc., Jeff Goff, Sales Representative of Regional Sales, Safway Supply Inc. and Joe Malezija, Sales Representative of Miller Fall Protection Products.

Nick Ricardi received the Life-Time Member Miller Fall Protection Award for proper use of the safety equipment. The fall protection that Nick Ricardi was wearing while re-roofing house #2 on Officers Row last June saved him from a three-story fall. Nick and a crew were in the process of stripping the existing building's roof, when the accident occurred. Nick was walking towards the edge of the roof to throw debris into the truck below when he tripped and fell. Nick fell off the third story dormer, tumbled to the main roof below, then rolled to the main roof's eave where his fall protection equipment stopped him from falling any further. Had he not been wearing fall protection equipment Nick would have continued falling all the way to the ground, three stories below.

Along with the plaque that Nick received, Miller Fall Protection Products also replaced Nick's existing safety harness with a custom-made harness with an engraved brass emblem.

Rick Caron, Deputy Chief of Maintenance, was recognized for implementing the fall protection program. He was presented with a Miller Fall Protection Award.

Among others recognized were Dave Heller, carpenter, who was thanked for his support of the safety program, as well as Yellowstone National Park staff for the consistent effort to improve safety standards.

The Yellowstone News is a monthly National Park Service employee newsletter that is published by the Public Affairs Office. To submit articles, notice of events, classified ads and announcements, please fax to 344-2014, email to Yell_Public_Affairs@nps.gov, call 344-2013, send via interdepartmental mail or mail to P.O. Box 168, Yellowstone National Park, Wyoming 82190.
National Moment of Remembrance
-Memorial Day, 2002

On Monday, May 27, 2002, America honors those men and women who died in service to our nation. This Memorial Day, the National Park Service has a special opportunity to renew the spirit of this important day.

The National Moment of Remembrance Commission is working to encourage all Americans to celebrate Memorial Day as a sacred and noble holiday that honors our fellow Americans who paid the ultimate price for our freedom.

The goal of the Commission is that Americans everywhere will pause for one minute on Monday, May 27, at precisely 3:00 p.m. (local time) in silent reflection for our fallen Americans. During this one minute of tribute, the National Moment of Remembrance recommends that all Americans signify their unity in this gesture by doing one or more of the following:

- Placing the right hand over one's heart.
- Playing "Taps."
- If in a vehicle, turning on the vehicle's headlights.
- Pausing for one minute during interpretative speeches, displays, or other events to recognize this national moment.
- Recognize our monument, memorials, and sites that pay tribute to our fallen citizens.
- Encouraging our park visitors to reflect on the unique places, like our national parks, that freedom has provided to us.

Let's ensure that every American visiting our national parks knows they can join together on Memorial Day for 60 unifying seconds to remember the true meaning of national service and sacrifice.

Death of Wolf 007F Leopold Pack Alpha Female

Wolf #007F, alpha female of the Leopold Pack, was found dead during a routine telemetry flight on 05/12/02. Her carcass was found at the edge of the Leopold Pack territory (Blacktail Plateau), a few hundred yards off "The Cut" road on the edge of the Blacktail Plateau. While inspecting the death site, a few wolf tracks (probably hers) and some small black bear tracks were found. She had multiple puncture wounds throughout her body that could have been inflicted by other wolves. Her date of death is estimated to be around 05/05/02, which is mid-way between the last time she was seen alive (04/29/02) and the date her collar was in mortality signal. A thorough necropsy cannot be performed for 2 to 3 weeks, as the lab in Bozeman is closed until that time.

Data indicates that she had produced a litter of pups this year, probably whelping around 04/08/02. Those pups are close to the weaning stage, and there is evidence that the remaining pack members are attempting to care for them. Observers from the flight that found her dead saw two females "babysitting" in front of the den, and the alpha male, #002M, and 3 others on a kill west of the den. Wolf #007F was translocated from Canada as a pup as part of the wolf reintroduction effort in 1995. She produced a total of seven litters during her time in Yellowstone.

Suspicious Daypack Found Outside of Office

A daypack with no visible identification on it was left outside an office at Mammoth a few days ago. The daypack was reported to the Communications Center by employees who thought the pack looked suspicious.

Since September 11, 2001, we've asked everyone to be watchful for any kind of suspicious activity or packages. We appreciate the attentiveness of the folks who gave the alert in this situation. Fortunately, this situation ended up being a false alarm. The pack belonged to an employee.

Please continue to be on the lookout for any suspicious packages or activities. We also ask that you place ID tags on your equipment/packs. If you need to leave equipment/packs in a hallway or outside an office please notify someone inside the building that you are doing so.
Transition of Hamilton Stores' Concession Contracts

The turnover of the Hamilton Stores' contract to Delaware North Parks Services (Yellowstone General Stores) will occur January 1, 2003. This should allow time for a smooth transition, evaluation of the buildings, etc. This summer Hamilton Stores will operate as usual, since their contract has been extended through December 31, 2002. That means there are NO CHANGES to the current contract or responsibilities. (The National Park Service continues to be responsible for the same maintenance activities it's had in the past). If any questions arise, please contact Edna Good, Judy Churchwell, or Mary Murphy in the Business Management Office.

The new General Manager will be Gary Fraker. Gary has been with Delaware North Parks Services for more than 25 years and has been the general manager of many of their large operations, including Yosemite National Park. Gary will be in and around the park throughout the summer, interviewing employees and learning about the park operation. If you have the opportunity, welcome Gary and his wife, Lynn, to Yellowstone.

<table>
<thead>
<tr>
<th>Closures for the Mammoth Clinic</th>
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<tbody>
<tr>
<td>Memorial Day, May 27, 2002</td>
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<table>
<thead>
<tr>
<th>Boiling River Closed</th>
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<tbody>
<tr>
<td>Boiling River is closed due to spring high water conditions effective May 13, 2002. This is happening a little later than usual due to prolonged cool weather, which delayed the melt off. Signs are in place indicating that the area is closed to swimming use until such time as the run off water recedes. Entry into the general area is not forbidden by hikers, fishermen (in season), etc. However, entering the water is prohibited. The parking lot on the west side of the road at the 45th parallel is open for day use of the area. Restrictions of food and beverages adjacent to the Boiling River swim area are still in effect. Remember pets are not permitted beyond the parking area.</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Yellowstone Road Schedule</th>
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</thead>
<tbody>
<tr>
<td><strong>Openings</strong></td>
</tr>
<tr>
<td>June 21</td>
</tr>
<tr>
<td>Canyon to Tower Fall</td>
</tr>
<tr>
<td>➢ Sunlight Junction and Long Lake barricade over Beartooth Pass is scheduled to open May 24.</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Road Construction</strong></td>
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<tr>
<td>Madison Junction to Norris Junction:</td>
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<tr>
<td>April 19 - May 23, 12 p.m.</td>
</tr>
<tr>
<td>Road is open 24 hours a day with possible delays of up to 30 minutes.</td>
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</tbody>
</table>

Open without delays on holidays.

May 28
Open 9:00 a.m. - 9:00 p.m., with possible delays of up to 30 minutes.
Closed 9:00 p.m. - 9:00 a.m.

September 3 - November 3
Weekdays: Closed 10:00 a.m. to 6:00 p.m./10:00 p.m. to 6:00 a.m.
Open 6:00 p.m. to 10:00 p.m./6:00 a.m. to 10:00 a.m. with possible delays of up to 30 minutes
Weekends: Open 6:00 a.m. Saturday to 10:00 p.m. Sunday, with possible delays of up to 30 minutes.
Community Events

Retirement Parties

♦ Retirement Party for John Cates is June 1 at 4 p.m., at the Arch Park in Gardiner. Please bring your own meat to grill, side dish to share and BYOB. Keg of beer and dessert are provided. RSVP: Bette Cates or Colleen Quintana.

♦ Come help us honor Jack McDonald on June 22 at 4 p.m., for a potluck (bring what you want) at the Eagles Hall in Gardiner. Anyone with musical talent, bring along your instrument! Tell stories on (about) Jack and have a good time! Donation jars and cards are at the garage in Mammoth and Food Farm in Gardiner for anyone wishing to contribute toward his gift. Questions? Call April Carr.

Moving On

♦ Come say goodbye to the Hudsons, Friday, May 31, 6 p.m., at the Mammoth Rec Hall (behind the Hotel). For reservations call Donna Jenkins at 344-2301 or Debby Young at 344-2395. Deadline for reservations is May 24th. Cost is $8 per person and $5 for children, 12 and under. Please send stories/pix to Janet Lewis, P.O. Box 168, Y.N.P., WY, 82190, or janet_lewis@nps.gov. The 1st Annual Hudson Bean contest will be held that night! All locals are encouraged to bring your favorite bean dish to share, and Tim will judge the best entry. In addition, some high-class entertainment will be offered, so make plans now to attend this gala event!

NATIONAL PARK SERVICE PERSONNEL NEWS

Welcome to Yellowstone:
Heidi Anderson
Botanist, Yellowstone Center for Resources
From Ottawa National Forest

Permanent Appointments:
Bernie Adams
Human Resources Assistant, Personnel
Blaine Chartier
Assistant Helitack Manager, Fire Cache
Maurine Hinckley-Cole
Administrative Support Assistant
Yellowstone Center for Resources
Travis Rixford
Lead Forestry Technician, Fire Cache
Rachel Simons and Kathryn Horner
Forestry Technician, Fire Cache

Summer Internships:
Olivia McCombs
Public Affairs Secretary

Term Appointments:
Paul Norman
Business Management Division

Peer Award Recipients:
Debbie McPherson
Dallas E. (Ernie) Bullock
Nellie Bullock
Donna Jenkins

Re-assignments:
Bob Evanoff
Heavy Mobile Equipment Mechanic
Mammoth Garage

Randy Froehlich
Tools and Parts Attendant
Mammoth Garage

Personnel Hosting Brown Bag Seminars on "How to Apply for Government Jobs"

Old Faithful June 26th in the warming hut near the Visitor Center
Mammoth July 16th in the Canteen Gym
Lake August 7th, place to be announced
Mammoth September 10th in the Canteen Gym

The formal part of the sessions will take place between 12:00 and 12:30 at each location. Personnel will arrive by 11:30 and stay late to answer questions. If these times and locations are not convenient, please call Personnel and let us know how we might accommodate you. Everyone including N.P.S. employees, Concessions employees, and the general public are invited.
Kids News

Exploring Yellowstone Registration!!! Tuesday, May 28th.

Yellowstone Park School students 5:30 - 6:30 p.m.
Yellowstone Park School.
Gardiner, Cooke City, Emigrant, and other students 7:30 - 8:30 p.m.
Gardiner School.

This summer education program is for students in Kindergarten through 7th grade. Your child will receive a schedule on May 24 explaining courses offered and registration fees. Any questions, contact Bob Fuhrmann at 344-2256 or Liz Cleveland at 848-7052. This program is funded by the Yellowstone Park School.

Are you looking for something to entertain the kids this summer?

John Ludin of the Montana TheatreWorks and Chelsea Smith of the Artsplot of Bozeman, MT, may be willing to come to the Gardiner/Mammoth area this summer to put on a workshop or two, IF there is enough interest.

The Montana TheatreWorks would be available the first two weeks of August. They can do a one day or longer workshop geared toward musical comedies, more serious theatre, or dance-oriented theatre.
Age ranges would be 5th grade and up. Workshops are generally limited to 20 people. There may be a possibility of an adult workshop, as well.

Chelsea Smith has previously worked with the Mammoth/Gardiner schools and has been well received. I am uncertain about dates at this point.

If this is something you think you are interested in please call Janet Lewis at 344-7712 and let me know as soon as possible. I will need to know the number and ages of kids. I do not know costs at this point. I am just trying to get an idea of the level of interest.

Classified Ads

For Sale: 1986 Ford F-150 4x4 w/ topper. 308 straight 6, standard transmissions, excellent shape, 225 K, $1500. Call Craig at 646-7696

For Sale: Whites brand Rancher style boots. Mini-lug sole, 8 inch leather upper, can be used for wildland fire or on horseback. Will fit size 5 1/2 to 6 women’s. Boots are in very good condition. Cost when new, $300. Asking $200. Please call Lessie at 344-2107 or 848-2104.
Classified Ads Continued

For Sale: Yakima Ski Rack for Ford Explorer roof rack system. 4 wheel rims, 5 bolt, Ford Explorer. 3 computer tables/desks. 3 area carpets ranging from 9.5x12' to 10.5x14'- two are blue Karastan berber style; one is red oriental. Call Hudson's at 344-7416. Two female guinea pigs (I'm sure!) need a home. All supplies and crate come with.

For Sale: Antique, drop-leaf maple dining table, seats 8, includes 4 newer chairs, $150; infant changing table, $50 Call 344-7712.

For Sale: Nordic Track Pro, top of the line, $100 excellent condition. Call Carpenter shop and leave a message for Mike Joronen at 344-2337 or 406-222-6495 after 5:30 p.m.

For Sale: Entertainment Center (55"x45 1/8"x16 1/2") $75. Sharp Z-57 personal copier, $150. 1990 Chevy pick-up tailgate, $100.00. Please call 848-7915.

For Sale: 1986 Honda Civic Wagon. 144,000 miles, new timing belt, new tires, Thule rack included. Maintenance records available- $1850 firm. Winona 15 foot solo, fiberglass canoe- $600; metal tubular-frame bunk-bed, twin size on top, full size on bottom, blue- $25; full size futon mattress- $35. Call 344-7788

For Sale: Nice home in Gardiner. 100' X 100' lot- fenced yard, big trees, in-ground sprinklers, 1 car garage, 2 bedroom, small cabin in back- $150,000. 848-7472, #14 Gardiner View

Free: Five, friendly kittens (4 males, 1 female) born March 30th. Call Janet evenings at 344-6969.

For Rent: Seasonal trailer site in Gardiner on private lot with space available for gardening. $240 per month includes water and sewer. Renter pays own electricity. May 15 through September or October. Call 848-7589 and leave a message. Trailer site located at 200 Granite Street on the corner of Hellroaring and Granite.

Volunteer Wanted: ...to work with the American Indian liaison at Yellowstone National Park (in Mammoth Hot Springs). For more information contact Rosemary Sucec at 344-2229.

Calling all baby-sitters: I'm in the process of updating the Mammoth/Gardiner area babysitter list. If you would like to be included, I will need your name, age, and telephone #. Interested parties can call 344-7712, or send an e-mail to: JDKMAHONY@wyellowstone.com.
SAFETY CORNER

By Willie Burkhardt

SHARP UPDATE:

The Safety Advisory Council awarded the first two entries in our Safety Hazard Awareness Reporting Program at their May meeting at Old Faithful. A Hazard Report was turned in by Alan Timberlake concerning the lack of a hand hold on a groomer. Because he turned in a Hazard Report a hand hold was then installed on the snow groomer. The hand hold will aid in climbing up on the vehicle, and help prevent slipping and falling in the future. Also, Lori Wilkinson identified a tipsy cabinet in the Mammoth garage conference room that posed a threat of falling onto a person, spilling its contents and possibly spilling the coffeepot. This situation had obviously been a hazard for quite some time, and the carpenters affixed it to the wall so it wouldn't hurt anyone. Congratulations to Alan and Lori, they will be awarded $25 and will be included in the grand prize drawing for $500 in September. If you see an ongoing hazard that needs corrected, turn in a form identifying the hazard and its solution and submit it to your Safety Advisor. They have the forms, will investigate the report and solution and will present it to the Council. You too could win $25 and be included in the grand prize drawing.

Remember: Do It Safe, All the Time, Every Time.

TRAINING INITIATIVE:

If you have a skill in a certain area, please volunteer as a safety trainer to share your experiences park-wide, or support the employees who wish to contribute.

We need volunteers for the following: Hazard Communication, Bloodborne Pathogens, Forklift Safety, Respiratory Protection, Noise/Hearing Conservation Program, Fall Protection, Asbestos and Lead Awareness, Confined Space Awareness, Driver Safety Training, Electrical Lockout/Tagout, Hazardous Waste Awareness Training, Hazardous Waste Operations, Emergency Response, and Ergonomics. Please inform us of any other safety topics that you think are important for our employees.

This new safety training program should be fun and informative for both the trainers and the employees. Please e-mail or call the Safety Services Office with your name, the topics that you would like to teach and your location.

After we get enough instructors, we will meet to determine if you need videos or other training materials. We hope to supplement our park trainers with outside safety and health consultants.

Thank you for contributing to our Safety Program!
Elections have been held. Your YFEA officers for this year are:

Jim Sykes - President
Mary Hektner - Vice President
Steve Krumm - Secretary
Kris Peters - Treasurer
Edna Good - Membership Chairman
Ivan Kowski - Video Librarian
Jean Nuetzel - Employee Outreach
Judy Jensen - Events Coordinator

We are still looking for an Assistant Events Coordinator. If you would be willing to help in this capacity please give Judy a call at 344-2031.

Norris Ranger Museum VIP's, 2002

<table>
<thead>
<tr>
<th>Name</th>
<th>Work Dates</th>
<th>Move In</th>
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</thead>
<tbody>
<tr>
<td>Jim Lenertz</td>
<td>May 22 - June 1</td>
<td>May 21</td>
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<tr>
<td>Bob Haraden</td>
<td>May 26 - 29</td>
<td>May 25</td>
</tr>
<tr>
<td>Frank Weingart</td>
<td>June 2 - 12</td>
<td>June 1</td>
</tr>
<tr>
<td>Robert DeVine</td>
<td>June 5 - 15</td>
<td>June 4</td>
</tr>
<tr>
<td>Ruth Ann Bennett</td>
<td>June 16 - 26</td>
<td>June 15</td>
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<tr>
<td>Dave Hutchings</td>
<td>June 19 - 29</td>
<td>June 18</td>
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<tr>
<td>Peter Thompson and Carol Mozet</td>
<td>June 30 - July 10</td>
<td>June 29</td>
</tr>
<tr>
<td>Bruce and Lee Miller</td>
<td>July 3 - 20</td>
<td>July 2</td>
</tr>
<tr>
<td>Jim and Beverly Holcomb</td>
<td>July 14 - 24</td>
<td>July 13</td>
</tr>
<tr>
<td>Dale and Betty Smith</td>
<td>July 24 - August 3</td>
<td>July 23</td>
</tr>
<tr>
<td>Deryl Stone</td>
<td>July 28 - August 7</td>
<td>July 27</td>
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<tr>
<td>Paul and Nadine James</td>
<td>August 7 - 17</td>
<td>August 6</td>
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<tr>
<td>Ed and Marge Rothfuss</td>
<td>August 11 - 21</td>
<td>August 10</td>
</tr>
<tr>
<td>Butch Farabee</td>
<td>August 21 - 31</td>
<td>August 20</td>
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<tr>
<td>Bill Lewis and Sue Kusserow</td>
<td>August 25 - Sept. 11</td>
<td>August 24</td>
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<tr>
<td>Al Mebane</td>
<td>September 4 - 14</td>
<td>September 3</td>
</tr>
<tr>
<td>Bill and Jean Bullard</td>
<td>September 15 - 30</td>
<td>September 14</td>
</tr>
<tr>
<td>Bob and Carol Grom</td>
<td>September 18 - 28</td>
<td>September 17</td>
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</tbody>
</table>
Welcome to Retirement Newsletter! This newsletter is designed to provide guidance on retirement and benefits issues. This month’s topic is Service Computation Dates.

Did you know that you can have a Service Computation Date for leave purposes and a different Service Computation Date for retirement purposes?

1. Service Computation Date for Leave Purposes. This computation date is used to determine when you will accrue 4, 6, or 8 hours annual leave each pay period. The Service Computation Date for leave purposes includes all military, seasonal, and permanent time worked.

2. Service Computation Date for Retirement Purposes is dependent upon the payment of temporary civilian service and military time when no retirement deductions were made. In many cases, if you do not pay for your temporary or military time, this amount of time cannot be used for retirement or your retirement annuity may be reduced.

CSRS: If a deposit is not paid for temporary civilian service, such as for seasonal time performed before 10/1/82, the time can be used to meet your eligibility to retire; however, at retirement, if this time is not paid, your annuity will be reduced by 10% of the amount due, plus interest. This is a permanent reduction.

Deposit time (i.e., service for which no retirement deduction was made) on or after 9/30/82, can be used to meet your eligibility to retire, but the time will be removed if the amount due, plus interest, is not paid. This results in a reduction in your annuity of 2% for each year not used in the computation formula. The amount due is 7% of your basic pay, plus interest.

FERS: Seasonal and temporary time after 12/31/88 is not creditable for retirement purposes. FERS employees who have temporary time before 1/1/89, must pay for this time. The deposit is 1.3% of basic pay, plus interest.

If you would like to know your SCD for retirement purposes or have questions concerning Service Computation Dates, please call me at extension 2041.

Rosanne Riley
Little People’s Learning Center is currently selling raffle tickets to maintain a quality preschool for our community. Raffle prizes include:

Grand Prize: A 4-day kayaking trip in Baja, Mexico, for 2 (or an 8-day trip for 1), which includes hotel stay, meals at camp, equipment and guides (meals, drinks and accommodations on travel days and airfare not included).


Other Prizes: Dinner for two at the Park Street Grill donated by Phillip Currie, owner. Duck woodcarving by Big Sky Carvers donated by Jim Kemp, Gold Strike Gifts.

Tickets are $5 each or 6 for $25 and can be purchased from any Little People's parent or by calling (406) 848-7109, evenings and weekends or (307) 344-2012, weekdays.

Drawing will be held on May 31, 2002, at Little People’s Learning Center. Need not be present to win.

THANK YOU FOR SUPPORTING OUR SCHOOL!!!
Community Potluck

To Welcome the Affiliated Tribes of Yellowstone

Our guests will share stories of their tribes' relationship to this area

6–9 PM
Eagles Hall, Gardiner

Wednesday May 29

Sponsored by the National Park Service & Bear Creek Council
NPS Employees Receive 50% Discount on Yellowstone Association Institute Courses

National Park Service employees are eligible to receive a 50% discount on any Institute course that has space remaining 30 days beforehand. Upcoming summer courses that currently have space remaining include:

- **Coyote Behavior, Ecology, and Management**
  - May 22-24, 2002
  - Instructor: Eric Gese (Ph.D.)
  - $180 (Discounted NPS fee $90)

- **The Yellowstone Geyser Basins in Spring**
  - May 25-27, 2002
  - Instructor: Roy Mink (Ph.D.)
  - $125 (Discounted NPS fee $62.50)

- **Leave No Trace Backpacking in Grizzly Country**
  - June 1-3, 2002
  - Instructors: Tim Hudson (M.S.) and Angela Patnode
  - $195 (Discounted NPS fee $97.50)

- **In Celebration of Birds**
  - June 7-8, 2002
  - Instructor: Katy Duffy (M.S.)
  - $65 (Discounted NPS fee $32.50)

- **Grizzly Bear Ecology and Management**
  - June 7-10, 2002
  - Instructor: Sue Consolo-Murphy (M.S.)
  - $200 (Discounted NPS fee $100)

- **The Ecology of Yellowstone Birds**
  - June 11-13, 2002
  - Instructor: Jay Rotella (Ph.D.)
  - $125 (Discounted NPS fee $62.50)

- **Amphibians and Reptiles of the GYE**
  - June 11-13, 2002
  - Instructors: Charles Peterson (Ph.D.) and Deb Patla (M.S.)
  - $220 (Discounted NPS fee $110)

- **Bears: Bones, Signs, and Stories**
  - June 12-15, 2002
  - Instructors: James Halfpenny (Ph.D.) and Jim Garry (M.S.)
  - $275 (Discounted NPS fee $137.50)

- **Introduction to Yellowstone Birds**
  - June 14-16, 2002
  - Instructor: John Carlson (Ph.D. candidate)
  - $180 (Discounted NPS fee $90)

- **Day Hiking – A Trail Time Forgot**
  - June 15, 2002
  - Instructor: Orville Bach (Ed.D.)
  - $65 (Discounted NPS fee $32.50)

- **Exploring Yellowstone by Map and Compass**
  - June 22, 2002
  - Instructor: Orville Bach (Ed.D.)
  - $65 (Discounted NPS fee $32.50)

- **Wildflowers in the Mammoth Area**
  - June 23, 2002
  - Instructor: Bill Edwards (Ph.D.)
  - $65 (Discounted NPS fee $32.50)

- **Plant Eaters of the Yellowstone**
  - June 23-25, 2002
  - Instructors: Harold Pictson (Ph.D.) and Terry Enk (Ph.D.)
  - $200 (Discounted NPS fee $100)

- **Cougars – Ghosts of the Rockies**
  - June 24-25, 2002
  - Instructors: Toni Ruth (Ph.D. candidate) and Polly Thornton (M.S.)
  - $125 (Discounted NPS fee $62.50)

- **Intro to Backpacking: Chain of Lakes**
  - June 24-28, 2002
  - Instructors: Tim Hudson (M.A.) and Heidi Urish
  - $295 (Discounted NPS fee $147.50)

- **Mid-Sized Carnivores**
  - June 26-28, 2002
  - Instructor: Steven Buskirk (Ph.D.)
  - $180 (Discounted NPS fee $90)

For more information on these courses, go to our website [www.yellowstoneassociation.org](http://www.yellowstoneassociation.org) or call the Institute registrar, Andy Strattman, at 307-344-2294.
YELLOWSTONE OPERATING PROCEDURES
Residential Planting Policy

May 30, 2001

Background

Most of the park residential areas are either not directly associated with cultural landscapes, or are associated with cultural landscapes, which contained residential plantings. Yellowstone's high elevation, native soil types, and relatively harsh environment limit the successful growth of many lawn grasses and ornamental plants.

In some instances, quarters are located within historic districts (Mammoth, Fort Yellowstone, and the Gardiner-North Entrance area). Fort Yellowstone, including Soapsuds Row, was formally designed in rigid, military style; lawns were planted early and irrigated, and trees and shrubs placed in deliberate alignment. Fairly formal plantings were done in the H.S. Childs (a.k.a. Executive House) area, where river birch was placed in an ornamental manner. In the Gardiner/North Entrance area are several historic houses around which large shade trees were deliberately planted only in the rear, while small-scale ornamentals (e.g., crabapples and lilacs) were planted in front in a conscious effort not to alter the visual connection to the expansive "prairie" feel of the adjacent landscape. In these and potentially other areas that may be determined to be cultural landscapes, the guidelines for plantings may differ due to cultural resource management objectives.

General Guidelines

This policy shall apply to all individually assigned residences and to common spaces within multifamily dwellings, with the area-specific exceptions listed. This policy shall not cover landscaping in the non-residential spaces (e.g., park campgrounds, concession-assigned spaces, the Fort Yellowstone Parade Grounds).

Occupants of park residences may support native landscaping around their assigned quarters, and are reminded that it is against NPS policy to introduce non-native species such as plants that may spread beyond residential gardens and/or hybridize with similar native plant species.

Vegetables, herbs, and ornamental plants may be planted indoors at residents' discretion.

Due to concerns for landscaping, maintenance, safety, and potential conflicts with buried utility lines, park maintenance staff are responsible for planting and pruning all trees and shrubs in all park residential areas. Residents may request the planting of trees and shrubs through the Branch of Landscape Architecture in the Maintenance Division. Such requests may be granted, within cultural landscape guidelines, based on the availability of plants and maintenance staff time. Material and labor for fencing trees only will be provided by the NPS; residents are responsible for watering trees and shrubs.

Due to the potential to attract bears and other animals from natural zones into the developed areas where they may conflict with residents or park visitors, threaten human safety, or be more likely to have to be removed, no vegetable gardens shall be planted in the ground, and those that exist should be phased out by June 2002 with no replacement, with the exception that historically planted rhubarb or other wild edible plants may remain.
Container plantings (which may not be buried in the ground but may sit on porches, railings, or the ground and which may be hung or contained within window boxes, etc.) are generally not restricted except as indicated on the attached list (Appendix 1, Part I). Containers should have bottoms. Residents are responsible for maintenance of container plantings.

Soil from indoor or outdoor pots should not be dumped on the ground, but should be disposed of in trash dumpsters to prevent inadvertent spread of non-native plants. If any species originally contained in a planter or pot comes up in the ground, it indicates a potential problem which should be reported to the park botanist so that it can be documented and then removed.

Except as specified below, ornamental species (Appendix 1, Part II) may be planted in the ground along the length of any residence for a distance not to exceed three feet outward from the base of the building, or in obviously planned planting areas (e.g., in Mission 66 residences in lower Mammoth between the house and the sidewalk connecting the driveway to the front door, and at Building 70, in the common space between the main entrances along the front/southwest side of the building, and/or alongside the steps into apartments at either end.) To assist residents, Appendix 1 Part I lists species that are clearly prohibited from being planted, and Part II lists some species that are “Acceptable for Ground Planting.” Residents should ask the park botanist for advice if unsure about any species they wish to plant.

Any edging or fencing shall be compatible with the residential area; edging, watering, and maintenance of ground plantings shall be the responsibility of residents. The superintendent, at his/her discretion, may limit ground or container plantings, fencing, or edging for aesthetic or other reasons in any area of the park.

Area Exceptions

1.) Fort Yellowstone: On Officers’ Row, ground plantings are permitted only on the northeast or “rear” sides facing the street behind the row, along the length of any residence for a distance not to exceed three feet outward from the base of the building. Edging shall not be permanently connected to any residence. See Appendix 2 for suggested edging and planting bed materials and designs.

2.) Gardiner/North Entrance: ground plantings are permitted along the length of any residence for a distance not to exceed three feet outward from the base of the building. Edging shall not be permanently connected to any residence. See Appendix 2 for suggested edging and planting bed materials and designs. Historic plantings and edging should be left in place.

3.) Some non-native plants (e.g., cottonwoods, lilacs, water birches) may be maintained within historic districts as befits cultural landscape management objectives. Responsibility for planting, pruning, and replacing these plants will be with the maintenance division, after discussion with cultural resource staff. Completion of cultural landscape studies may result in changes in the planting policy for historic areas.
APPENDIX 1

PART I. SPECIES NOT PERMITTED IN OUTDOOR CONTAINERS OR GROUND PLANTINGS

Invasive non-natives and plants in the same genus as native species that could potentially exchange genetic material with the park's native plant species and are therefore prohibited, even in pots:

<table>
<thead>
<tr>
<th>Invasive Non-Native or Native Relative</th>
<th>Invasive Non-Native or Native Relative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ox-eye daisy</td>
<td><em>Crisanthemum leucanthemum</em></td>
</tr>
<tr>
<td>Common tansy</td>
<td><em>Tanacetum vulgare</em></td>
</tr>
<tr>
<td>Purple loosestrife</td>
<td><em>Lythrum salicaria</em></td>
</tr>
<tr>
<td>Creeping bellflower</td>
<td><em>Campanula rapunculoides</em></td>
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<tr>
<td>Baby's breath, gypsophila</td>
<td><em>Gypsophila paniculata</em></td>
</tr>
<tr>
<td>Hollyhock</td>
<td><em>Althaea rosea</em></td>
</tr>
<tr>
<td>Dalmatian toadflax</td>
<td><em>Linaria dalmatica</em></td>
</tr>
<tr>
<td>Butter-and-eggs</td>
<td><em>Linaria vulgaris</em></td>
</tr>
<tr>
<td>California poppies</td>
<td><em>Eschscholzia californica</em></td>
</tr>
<tr>
<td>Tatarian honeysuckle</td>
<td><em>Lonicera tatarica</em></td>
</tr>
<tr>
<td>Matrimony vine</td>
<td><em>Lycium barbarum</em></td>
</tr>
<tr>
<td>Bachelor buttons</td>
<td><em>Centaurea cyanus</em></td>
</tr>
<tr>
<td>Cultivated columbines</td>
<td><em>Aquilegia spp.</em></td>
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<tr>
<td>Native geranium</td>
<td><em>Geranium spp.</em></td>
</tr>
<tr>
<td>Phlox</td>
<td><em>Phlox spp.</em></td>
</tr>
<tr>
<td>Wall flower</td>
<td><em>Erysimum spp.</em></td>
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<tr>
<td>Onions</td>
<td><em>Allium spp.</em></td>
</tr>
<tr>
<td>Irises other than “bearded iris”</td>
<td><em>Iris spp.</em></td>
</tr>
<tr>
<td>Violets</td>
<td><em>Viola spp.</em></td>
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<tr>
<td>Penstemons</td>
<td><em>Penstemon spp.</em></td>
</tr>
<tr>
<td>Cultivated lupines</td>
<td><em>Lupinus spp.</em></td>
</tr>
<tr>
<td>Cultivars of wild flax</td>
<td><em>Linum spp.</em></td>
</tr>
</tbody>
</table>

“Native wildflower mixes” often include species not native to Yellowstone and which are highly invasive; these mixes should not be used. If you have questions about these or other species not listed here, please contact the park botanist, Jennifer Whipple, at 344-2226.
# Part II. Species Acceptable for Ground Planting

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Scientific Name</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bulbs</strong></td>
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<tr>
<td>Tulips</td>
<td><em>Tulipa spp.</em></td>
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<tr>
<td>Daffodils</td>
<td><em>Narcissus spp.</em></td>
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<tr>
<td>Crocus</td>
<td><em>Crocus spp.</em></td>
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<tr>
<td>Hyacinth</td>
<td><em>Hyacinthus spp.</em></td>
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<tr>
<td><strong>Annuals</strong></td>
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<tr>
<td>Geraniums</td>
<td><em>Pelargonium spp.</em></td>
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<tr>
<td>Petunias</td>
<td><em>Petunia spp.</em></td>
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<tr>
<td>Lobelias</td>
<td><em>Lobelia spp.</em></td>
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<tr>
<td>Nicotiana</td>
<td><em>Nicotiana spp.</em></td>
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<tr>
<td>Impatiens</td>
<td><em>Impatiens spp.</em></td>
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<tr>
<td>Zinnias</td>
<td><em>Zinnia spp.</em></td>
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<tr>
<td><strong>Perennials</strong></td>
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<tr>
<td>Peonies</td>
<td><em>Paeonia spp.</em></td>
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<tr>
<td>Bearded iris</td>
<td><em>Iris spp.</em></td>
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<tr>
<td><strong>Herbs</strong></td>
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<tr>
<td>Lavender</td>
<td><em>Lavendula spp.</em></td>
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<tr>
<td>Sage</td>
<td><em>Salvia spp.</em></td>
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<tr>
<td>Rosemary</td>
<td><em>Rosmarinus spp.</em></td>
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</tbody>
</table>

If you have questions about other species not listed here, please contact the park botanist, Jennifer Whipple, at 344-2226.
APPENDIX 2

GUIDELINES FOR FENCING AND EDGING

Planting in park residential areas sometimes requires extra measures to keep plants alive. Fencing and edging planting beds may be necessary to maintain them. Installation and maintenance of fencing and edging for planting beds is the responsibility of residents.

FENCING
Fencing for planting beds should be installed only to protect plants from grazing by wildlife. Fence construction should be done in such a way as to minimize the size and visibility of the structure. All fence materials should be colored gray, black, brown, or dark green. Shiny finishes should be avoided. Fence structures should not be connected to residences.

Approved fence materials include:
- chicken wire
- hardware cloth
- synthetic chicken wire substitute
- 2” x 4” no climb, twisted or welded, wire fence

Approved post/support materials include:
- 1” wide by 1” deep by x” long stake
- 2” wide by 2” deep by x” long stake
- wood fence post
- metal fence post

Posts should be appropriately sized for the height of the proposed fence. Posts will be installed at a consistent height. Wood posts can be untreated. Posts can be treated if the preservative is water-based CCA (chromated copper arsenate).

The wood materials should be allowed to weather and not be painted. The white tops of colored metal fence posts should be painted to match the post.

The fence framework should be constructed to protect the residential structure and siding from any damage. Examples of damage include (but aren’t limited to) scratching the finish, staining the finish, or holes from nail or screw attachments, etc., where the fence structure touches the house siding.

EDGING
Edging for new planting beds, if used, should be 4” metal edging. In the North Entrance housing area, existing or new planting beds may use brick or stone edging similar to that which already exists. Pre-formed plastic edging, rocks and stones, railroad ties, dimensional lumber, logs, and latticework should not be used as edging along new planting areas in historic residential areas such as Fort Yellowstone.
PLANTING BED
FENCING &
EDGING

Top View of Planting Bed Fencing

Top of Edging Should Be at Ground Level of the Lawn

Edging Detail
# Yellowstone Employee Co-op Recreation

## Abbreviations:
- MHS: Mammoth Hot Springs
- OFL: Old Faithful Lodge
- GU: Grant Village
- LL: Lake Lodge
- CL: Canyon Lodge
- RL: Roosevelt Lodge
- PW: Parkwide

## Employee Internet Service
- Available at OFL

## Full Moon
- "Flower"
- Mothers Day

## Ask About Van Trips

## See Your Location Recreation Staff For More Details

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<td>Free Movie Week</td>
<td>Movie-MHS</td>
<td>Movie-MHS</td>
<td>MHS hike slide show-7pm</td>
<td>Mhs frequent backcountry user-8pm</td>
<td>Mhs rec. hall booked</td>
<td>Movie-OFL</td>
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<td>Mhs frequent backcountry user-8pm</td>
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## Special Events:
- **MONTANA FIGHT FOR THE CURE**
  - Helena, MT

## Notes:
- Grant Rec. Office Opens
- OFL frequent backcountry user-8pm
- MHS Bear Seminar-8pm
- Video Rotation
- OFL hike club slide show-8pm
- OFL frequent backcountry user-8pm
- MHS hike slide show-7pm
- OFL Bear Seminar-8pm
## JUNE 2002

### YELLOWSTONE EMPLOYEE CO-OP RECREATION

#### FOR THE BENEFIT AND ENJOYMENT OF THE EMPLOYEE

<table>
<thead>
<tr>
<th>Sun</th>
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</table>

- **2**
  - Roosevelt rec. office opens
  - Movie-gu
  - Movie-gu

- **3**
  - Gu-hike slide show-7:00pm
  - Movie-ll

- **4**
  - Movie-ll
  - Movie-ll

- **5**
  - RL-Frequent Backcountry User-7:30pm
  - LL-hike slide show-7pm

- **6**
  - Movie-ll
  - Movie-gu

- **7**
  - Movie-cl

- **8**
  - Movie-opn

- **9**
  - Lake rec. hall
  - Gu-bear seminar-8pm
  - Movie-cl

- **10**
  - Gu-lake rec. hall
  - Gu-Bear -Sports Hall
  - Gu-6pm
  - Movie-ll

- **11**
  - Video rotation
  - Gu-Bear -Sports Hall
  - Gu-8pm
  - Gu-Bear -Sports Hall

- **12**
  - Gu-8pm
  - Gu-Bear -Sports Hall
  - Gu-8pm
  - Gu-Bear -Sports Hall

- **13**
  - MHS/RL sports rosters due
  - LL-gale

- **14**
  - MHS/RL sports rosters due
  - MEETINGS
  - MHS/RL sports rosters due

- **15**
  - MHS/RL sports rosters due
  - MEETINGS
  - MHS/RL sports rosters due

- **16**
  - Fathers day
  - Movie-mhs

- **17**
  - Movie-opl

- **18**
  - Movie-gu

- **19**
  - Locations-3 on 3 u'ball
  - Fly fishing sem-ll
  - Movie-opl

- **20**
  - Locations-3 on 3 u'ball
  - Fly fishing sem-ll
  - Movie-opl

- **21**
  - Sports rosters due
  - 1:00 P.M.
  - Rec. Staff Wilderness
  - 1st Aid-ll-9am
  - Movie-cl

- **22**
  - Sports rosters due

- **23**
  - Sports begin!!!
  - Full moon (Strawberry) 4:42 pm
  - Movie-oppl

- **24**
  - 8 ball pool tourney-all locations
  - Movie-oppl

- **25**
  - Fly fishing semi-ll/cl
  - Movie-oppl

- **26**
  - Fish fish semi-west
  - Fly fishing semi-ll/cl

- **27**
  - RL rec. cabin booked
  - Movie-cl

- **28**
  - Movie-cl

- **29**
  - Movie-cl

- **30**

See your location recreation staff for more details.

**ROCK CLIMBING COMING SOON!!!**
STAFF T-SHIRTS FOR SALE

HAVE YOU BEEN THINKING ABOUT SPRING CLEANING? THE LENDING LIBRARIES IN THE CO-OP EMPLOYEE RECREATION HALLS ARE IN NEED OF BOOKS, MAGAZINES, AND PAPERBACKS. WE ENCOURAGE YOU TO DONATE BOOKS AND MAGAZINES TO BUILD UP THE VARIETY OF READING MATERIALS AVAILABLE TO THE EMPLOYEES. YOU CAN DROP OFF ANY BOOK DONATIONS AT THE MAMMOTH RECREATION HALL OR THE PARK-WIDE RECREATION OFFICE LOCATED IN THE NORTHEAST CORNER OF THE REC. HALL.

THANKS FOR YOUR SUPPORT.