# **BLM Initiates Notification Period for Proposed New Camping Fee Areas Near Moab**

As required by the Federal Lands Recreation Enhancement Act of 2004 (Public Law 108-447), the Bureau of Land Management (BLM) is initiating a six month



notification period as part of the process of considering establishing five proposed camping areas in the Moab area as new fee sites. Two of these sites include campsites designed for group use. If implemented, BLM would collect overnight use fees from future campers as well as a site reservation fee for the proposed group sites. Under the Recreation Enhancement Act, these fees are available for site management purposes. The Moab Field Office currently operates other similar camping areas and group sites.

BLM proposes to charge an expanded amenity fee at the following camping areas: Lower Onion Creek, Rock Castle, The Ledge, Lone Mesa, and Cowboy Camp. To charge fees under the Recreation Enhancement Act, recreation sites must have a majority of the following facilities and services: tent or trailer spaces, picnic tables, access roads, employee fee collection, reasonable visitor protection, toilet facilities, refuse containers, and campfire containment devices. The Lower Onion Creek and Rock Castle camping areas are within the Colorado Riverway Recreation Area. The Lower Onion Creek site, located along the Colorado River near Fisher Towers, would include both group site facilities and individual campsites. The Rock Castle site, located at the head of Castle Valley, would have individual camp sites. The Ledge area, which would only have individual sites, is located adjacent to the Colorado Riverway in Kane Creek Canyon near the turn off to Hurrah Pass. The Lone Mesa site (aka Big Mesa) is located near the Dead Horse Mesa Scenic Byway (SR-313) and the Dubinky Well road and would feature group sites only. Cowboy Camp, located along the Dead Horse Mesa Scenic Byway near The Knoll, would only have individual sites. All of the sites are presently managed by BLM for camping use.

Fees for use of the new individual sites would be \$8 per vehicle per night. The use fee for group sites would be \$2.00 per person until completion of planned shade shelters at which time fees would be increased to \$2.50 per person per night. Group sites have a minimum group size requirement that varies by site capacity. Reserved use of the group areas would also require payment of a \$15 nonrefundable reservation fee. Rates may change in the future to reflect the cost of providing services.

If approved, fee collection would start upon installation of planned improvements and completion of the six month notification period required by Recreation Enhancement Act. The six month notification period was initiated through publication of a notice in the Federal Register on August 7, 2007.

As required by the Interagency Guidelines for Public Involvement in Establishing Recreation Fee Areas, this proposal has been reviewed by the Utah Recreation Resource Advisory Council. The Council recommended approval of the new fee sites during its meeting of May 2, 2007.

Comments regarding the proposal must be received by the Bureau of Land Management, Moab Field Office, 82 East Dogwood, Moab, UT 84532 by February 6, 2008. For more information, please contact Russ von Koch at the above office (435-259-2118). A map showing the locations of the five sites may be viewed at the Moab Field Office or on line at http://www.blm.gov/utah/moab/currentnews.html

#### **Disappearing Moon**

Utahns watching the sky during the early morning hours of Tuesday, August 28th

will be treated to a total eclipse of the Moon, the first total eclipse visible from Utah since 2004.

Unlike eclipses of the Sun, which require special observing equipment, eclipses of the Moon can be viewed safely with no special equipment.

According to NASA Solar System Ambassador

to Utah Patrick Wiggins, "The partial phase of the eclipse will start at 2:51 a.m. MDT when the Moon enters the dark part of the Earth's shadow. At that moment the Moon will be about 1/3 of the way up the southwestern sky."

Totality will arrive at 3:52 a.m. and last until 5:22 a.m. when



the Moon will be low in the southwest. The "coming out" portion of the eclipse will then last until 6:24 a.m. but by that time the Moon will have set for most Utahns, especially those with high terrain to the west.

The last total eclipse of the Moon visible from Utah occurred in October 2004. The next one will occur in 2010.

Utah will not experience an eclipse of the Sun until a partial eclipse occurs in 2012. The next total eclipse of the Sun to be visible from Utah will occur in 2045 although one will pass just north of Utah in 2017.

Eclipses of the Moon occur when the Moon passes into the Earth's shadow, while eclipses of the Sun are caused by the Earth passing into the Moon's shadow.

For additional astronomical information, including a list of all eclipses visible from Utah through 2025, visit Wiggins' Solar System Ambassador web site at <a href="http://utahastro.info">http://utahastro.info</a>.

# U.S. WOMEN GET IT STRAIGHT AT ROUNDHILL Kildow, Mancuso back on snow

QUEENSTOWN, N.Z. (Aug 13) - Being greeted with an eight-inch snowfall on your first day in Kiwi country raises competitive spirits. It also helps set the stage for the women's alpine team's two-week, back-to-basics training camp which also welcomed back World Championships medalist Lindsey Kildow (Vail, CO), who missed the end of last season with a knee injury, and Olympic champion and Worlds medalist Julia Mancuso (Olympic Valley, CA). The camp opened at Roundhill Ski Area last week and will conclude later this month at Coronet Peak.

The camp, focusing on technical skiing, i.e., slalom and giant slalom, is the first time on snow for the women since a speed camp at California's Mammoth Mountain in May. Technique work is a vital step as skiers begin their progression toward in-season racing form. "I'm a little rusty on my slalom," said Olympian Ka ylin Richardson (Edina, MN). "So, it's been very good for me."

"It's always important to give them a break after a long season. They had all winter on snow and then got a break in the spring. So, now they come to snow again and the girls are fired-up," Head Coach Patrick Riml said.

"We're doing a lot of fundamentals. We had five days in Mammoth in May and had some outstanding speed work. We couldn't set a downhill course at Roundhill, but the girls did a lot on the elements of glide turns, some jumps, gliding, skiing rollers at Mammoth. We'll get back to a full-length downhill in Portillo [Chile] next month."

Riml is pleased with Mancuso and Kildow. Mancuso missed last preseason training while recuperating from hip surgery following the 2006 Olympics while Kildow is on snow for the first time since injuring her right ACL in slalom training during the FIS Alpine World Ski Championships in February, where she won two silver medals.

"Lindsey's kne e is holding up well; she prepared herself for coming back and she's working through her progressions," he said. "Jules didn't have any preseason camps last year, so she missed a lot of training. Now she's getting the training and she's figuring out her equipment set-up. She's really fired-up to be on snow this summer."

#### Richardson: ...we can go faster"

"I skied four days in April and haven't skied since, so it was especially good for me," added Richardson, the reigning U.S. downhill and combined champion who is becoming a full-scale four-event racer. "We took a look at all the basics - 'What's my stance [on skis]? What's my position?' And then, after we've worked on fundamentals, when we get into the [start] gate, the tempo changes and we can go faster. We had one thing to focus on - maybe skiing rounder [around the gates] now, and then going faster.

"It's good for me to get out of my comfort zone when I'm skiing. You get used to it and then you really do start skiing faster; it becomes more second nature."

Besides, Richardson said, skiing fast in preseason is not necessarily an indication of how you'll ski in winter. "If you're really going fast in August, it almost doesn't matter," she reasoned. "You want to be fast in December and January, in February and March...

"You have to re-establish your technique. You want to get to the point where you're skiing on auto-pilot."

In addition to Kildow, Mancuso and Richardson, others taking part in the two-part camp include: Jessica Kelley (Starksboro, VT), Lauren Ross (Stowe, VT), Stacey Cook (Mammoth Mountain, CA), Resi Stiegler (Jackson Hole, WY), Megan McJames (Park City, UT) and Caroline Lalive (Steamboat Springs, CO).

#### Lalive, McJames impressing the coaches

Riml was enthusiastic about the way Lalive - the senior member of the women's squad - and McJames, one of the youngest, are skiing. Lalive missed the second half of the 2006 Olymp ic season and all of last winter while recovering from an injury to her left knee, suffered, coincidentally, on the day she was named to her third Olympic Team in January 2006.

"She just turned 28 but she's the oldest on the Team, now that [Kirsten Clark - Raymond, ME] has retired. Caroline's such a good team member. She's fun and she's pushing it hard," he said.

"She's excited to be back on snow and not have any medical issues. You can see her progress every day...and Megan, who's 19 and one of our hopes for the future, is skiing really well. She's hanging out with the big guns and she'll get more World Cup starts, but her focus is competing well in Europa Cups. That's a level you can't jump over; it's so competitive and you learn so much in those races." The next camp begins after Labor Day in Portillo, Chile, with both tech (slalom/GS) and speed (downhill/super G) athletes participating in the two-week bloc of training.

# 90 Days to Snow Equals Free Snow Cones

SALT LAKE CITY, UTAH- With temperatures blazing in the high nineties it is no wonder that local skiers and snowboarders are already dreaming of face shots and frigid temperatures. The good news is the winter season is just around the corner. Last winter Brighton Resort was the first to open on November 15, 2006. On Wednesday August 15, 2007 Ski Utah and its associating resorts will be handing out FREE snow cones in celebration of the official 90 day countdown to the ski season. Snow cones will be given away from 11 a.m. to 6 p.m. next to a 30 foot tall snowman on the southeast corner of the Salt Palace (200 South West Temple).

"It is always refreshing in the dog days of summer to know that winter is just around the corner," said Nathan Rafferty Ski Utah president. "Not to mention now is the time to purchase season passes and gear as many resorts and shops offer discounts."

Information on early season discounts will be available at the stand as well. For more information on the approaching winter season or season pass sales visit <u>www.skiutah.com/locals</u> or call your favorite Utah resorts.

# FISHING REPORT FOR SOUTHEASTERN UTAH

GENERAL

- The archery deer season opens on Saturday, August 18<sup>th</sup>. Anglers who enjoy wandering up a creek or river course may wish to wear bright colors as a safety precaution.
- Cool weather stimulates the appetite and aggressiveness of a trout. Traditionally, autumn offers some of the best fishing of the year.
- Now in effect is a fishing license requirement for 12 and 13 year-olds. The price is \$5.
- Bow hunters should take along their fishing gear for the daytime lull, when big game animals bed down, and archery hunting is least effective.

**ABAJO MOUNTAINS** Conservation Officer Paul Washburn reports that Foy and Monticello lakes offer good fishing with traditional baits. Fishing at Recapture, Lloyd's and Blanding reservoirs has been slow.

**BENCHES RESERVOIR** Justin Burrup described fishing as good for anglers using worms and rainbow PowerBait. Fly fishermen should have a black gnat in their tackle box for evening surface feeding.

**BLUE LAKE** (above Joes Valley Reservoir) No anglers were present at the time of the creel survey. A week ago, worms or flies were recommended. **BLUE LAKE** (near Emerald Lake) Small (6-10 inch) grayling and 8-10 inch rainbow trout occur in this high elevation lake. Justin Hart recommends scuds or double renegades. **BOULGERS RESERVOIR** Fishing has been good with rainbow

CLEVELAND RESERVOIR Success has fluctuated between poor and fair. A worm and orange PowerBait combo has been the ticket. The best spinners have been Jake's or Panther Martins in yellow and black. Todd Munford reported fair fishing from a boat on the northwest side with nightcrawlers and

PowerBait and worms.



yellow marshmallow. Tom Ogden has had luck with dark #8 wooly buggers or leeches.

**COVE LAKE** (on the South Skyline Drive) Over the weekend, anglers caught

rainbows up to 16 inches. Tiger trout were smaller. They used a fly and bubble.

**DUCK FORK RESERVOIR** Aquatics Biologist Kenny Breidinger caught 6 tigers in 2.5 hours last weekend. The fish ranged between 10-17 inches. He used a brown beadhead nymph, which was pulled slowly through the water. Dedicated Hunter Bob Nichols rated the reservoir as fair. He recommended a Panther Martin spinner with a black body and gold blade.

**ELECTRIC LAKE** Cory Winder reported slow fishing at Electric Lake. He caught one trout, trolling with pop gear and a worm. His dad caught two with a renegade fly.

Dedicated Hunter Justin Burrup also described fishing success as slow, but a little better in the early morning. He recommended a gnat or mosquito pattern in the evening.

**EMERALD LAKE** (on the south Skyline Drive) Aquatics Biologist Kenny Breidinger reported slow fishing for both grayling and rainbow trout. Fisheries Biologist Justin Hart recommends a scud or double renegade for the grayling, which range from 6-10 inches.

**FAIRVIEW LAKES** Todd Munford of King's Outdoor World fished recently and reported great shoreline fishing. He recommends a two-leader set-up. Hook a nightcrawler to 3-feet of leader, and rainbow PowerBait to18-inches of leader. Todd reported excellent fly-fishing from a pontoon boat or tube. Try a red crystal bugger or brown leech on sinking line, trolled slowly through the water. The lakes are low with the best fishing occurring on the west lake.

**FERRON RESERVOIR** Fishing has picked up, especially from a boat. Put your bait on the bottom with a sliding sinker and allow it to float up a foot. The best lures are Jakes or Panther Martins. Conservation Officer Casey Mickelson recommends green wooly buggers or deer flies.

GIGLIOTTI POND No recent report.

**GOOSEBERRY RESERVOIR** Success has really picked up! Best fishing occurs in the early morning with a PowerBait/worm or marshmallow/worm combo. Avoid moss beds by fishing deeper water.

**GRASSY LAKE** Fishing has ranged between fair and poor. No recommendations.

**HUNTINGTON CREEK** Fly fishermen have had limited success with a number of patterns, including: San Juan worm, pheasant tail, beadhead hare's ear, hopper, elk hair caddis, or renegade. Browns are 11-13 inches

**HUNTINGTON NORTH STATE PARK** Last week, Calvin Grogan of Price landed a 27-lb., 36-inch catfish. This broke the record established a week earlier by Clifton Elliot of Price, who took home a 25 lb. channel cat. Both men fished from the bank in the late evening. Calvin used raw liver and chicken meat. Clifton fished with a nightcrawler. They used 8-10 lb. test monofilament line and let their baits sit on the bottom. The water level is extremely low, which has concentrated the fish, making the prospect of taking a trophy much more likely.

**HUNTINGTON RESERVOIR** (also known as **MAMMOTH RESERVOIR**) Success has ranged from slow to fair. Fly fishermen have had moderate success with a black marabou bugger. Spincasters reported success with a gold Jake's Spin-a-Lure. For bait fishermen, try a worm/cheese combo, using orange glitter PowerBait. This reservoir has special regulations. Please refer to the proclamation.

**JOES VALLEY RESERVOIR** Dedicated Hunter Bob Nichols saw and interviewed only one angler at the reservoir. He caught a 12-inch tiger trout with a worm. Special regulations apply at this reservoir. The limit is two fish. Only one may be over 22 inches. All trout from 15-22 inches must be immediately released. **LAKE POWELL** Visit <u>http://www.wayneswords.com</u> for the fishing report, provided by Wayne Gustaveson, DWR project leader.

# LASAL MOUNTAINS

Aquatics Biologist Darek Elverud fished Ken's Lake recently and reported good fishing for green sunfish and fair fishing for bass. Small jigs worked best for sunfish. The bass were hitting spinnerbaits and plastic worms in deeper water. Darker colors, such as black or purple, worked best. The bass were mostly 8-12 inches. The Mill Creek Bridge remains under construction and will be impassable until November. Anglers wanting to fish Oowah must access the lake from the south end of the LaSal Mountain Loop Road. Warner Lake fishermen will need to come from the Castle Valley side.

**LOWER FISH CREEK** Success ranges from fair to good. One spincaster reported good luck with a yellow Panther Martin with red dots. Todd Munford of King's Outdoor World recommends a #18 Griffith's gnat or #12 hopper.

MILLER FLAT RESERVOIR Poor fishing continues. No recommendations. MILLSITE RESERVOIR Park Manager Dan Richards recommends trolling with Shad Raps or Roostertails at a depth of 6-12 feet. Pop gear and spoons have also been effective.

**PETES HOLE** Dedicated Hunter Bob Nichols reported excellent fishing with rainbow PowerBait or nightcrawlers or a combination of the two. Most trout are 8-9 inches.

**POTTER'S PONDS** Fly fishermen in tubes and pontoons experienced excellent fishing last weekend with wooly buggers or renegades. Silver Mepp's spinners with an orange blade worked best for spincasters. All colors of PowerBait were effective.

SCOFIELD RESERVOIR Fishing has been best in the early morning. Fly fishermen have had best luck from tubes or toons with black wooly buggers or leeches. Bait fishermen have had the best luck with lime twist, green, rainbow or orange twist PowerBait. Boaters continue to have the advantage. They get beyond the moss beds. Good lures include a Jake's or black Panther Martin with yellow dots.

**SOUP BOWL** Dedicated Hunter Bob Nichols described fishing as excellent. He watched a small party of anglers catch a trout every five minutes on cheese bait. Wooly buggers have been an effective fly pattern.

**STRAIGHT CANYON** Try worms or a black Panther Martin with yellow dots. **WRIGLEY SPRINGS RESERVOIR** Slow fishing continues. There has been a partial fish kill in recent weeks. Summer heat and low oxygen have caused a number of trout to "belly up."

WILLOW RESERVOIR Fishing success has been fair. Fly fishermen should try a green wooly bugger or deer fly. Spincasters should pack Jake's lures in the tackle box. Popular baits have included green PowerBait or live grasshoppers. Most trout are about 11-inches long.

If you'd like to see reports of waters around the state, visit the following Division website: <u>http://www.wildlife.utah.gov/fishing/reports.php</u>

# H2O AUDIO TAKES NEW IPOD SHUFFLES INTO THE WET

Introducing- iS2, The World's Leading Waterproof Case for the iPod Shuffle 2

SAN DIEGO, CA - AUG 14, 2007 - H2O Audio, the leading brand of waterproof and ruggedized sports accessories including a complete line specifically designed for Apple iPods, announced today the release of the iS2, the first waterproof case designed exclusively for the latest iPod Shuffle.

According to AppleInsider- ".Shuffle's stellar debut has been good enough to make it the top selling flash player overall, capturing a 16.3 percent share of the flash market during its first month."

"The Shuffle is gaining an enormous following with swimming and water sport enthusiasts everywhere," said Kristian Rauhala, CEO of H2O Audio. "Not only is the latest Shuffle lightweight and inexpensive, but it easily holds 240 songs and gives you 12 hours play time on a single charge. All these features make it the



perfect choice for athletes. Our iS2 waterproof case mirrors the Shuffle's sleek design and provides inexpensive yet durable waterproof protection for all environmental conditions."

H2O Audio garnered tremendous interest from end-users, resellers and the media at the iS2 preview at Outdoor Retailer in Salt Lake City, Utah and is already

seeing strong sales demand for the coming release.

H2O Audio's iS2 features include:

. Waterproof case that is rated for unlimited submersion at 10ft and provides exceptional impact protection for rugged conditions

. Patented control pad is built in to the iS2's waterproof case and provides full access to the Shuffle's controls, even while submerged underwater

. Includes a secure, comfortable sport armband that is designed to fit most arm sizes

. Case is fully compatible with the patented H2O Audio Underwater Headphones (sold separately) and also works with any standard headphones

## Pricing and Availability

MSRP for the iS2 waterproof case for the iPod Shuffle 2 is USD \$39.95. H2O Audio products and accessories are available at available at Apple stores, REI, Dick's Sporting Goods, CompUSA, Fry's Electronics, and surf/skate/snow stores. To shop on-line or to find other retailers/dealers worldwide, please visit h2oaudio.com.



# About H2O Audio

H2O Audio is the leading brand of waterproof and ruggedized sports accessories including a complete line specifically designed for Apple iPods. H2O Audio created the "underwater" headphone category and continues to design innovative products that enhance the action sports experience. For more information about San Diego-based H2O Audio, please visit <u>www.h2oaudio.com</u>.

#### Shuttle visible this week

Utahans have a few chances to see space shuttle Endeavour this week. Unfortunately none of them will be especially good, especially as seen from the southern part of the state.

The passes on the 15th and 16th will occur with the shuttle docked to the International Space Station.

Northern Utah: Wed 15th 10:15 to 10:17 p.m. low in the north moving from W to E. Thu 16th 10:37 to 10:38 p.m. low in the NW. Fri 17th 6:31 a.m. Endeavour undocks from space station. Fri 17th 9:25 to 9:29 p.m. low in the north moving from W to E (should be ahead of the space station). Sat 18th 9:47 rise in NW, 9:49 high in NE then fades from view (further ahead of the space station).

Southern Utah: Thu 16th 10:37 to 10:38 p.m. very low in the NW. Fri 17th 6:31 a.m. Endeavour undocks from space station. Sat 18th 9:48 to 9:50 p.m. low in the north moving from W to E (ahead of the space station).

I realize this can be a bit confusing so please don't hesitate to call if you have questions.

Let's hope for clear skies!

Patrick

## FCC to TracMe: It's Not A Personal Locator Beacon

Salt Lake City, Utah - Doug Ritter, Chairman and Executive Director of the independent non-profit Equipped To Survive Foundation <u>www.equipped.org/etsfi.htm</u>, revealed today that the Federal Communications Commission (FCC) has substantially supported his position regarding TracMe Beacons Pty Ltd misrepresenting their device as a Personal locator Beacon and demanded they stop using the term.

In an email dated July 10, 2007, nearly a month prior to Outdoor Retailer, the FCC notified TracMe:

"Subject: This is a Part 95B device - Not a Personal Locator Beacon (95K)

1) The US Coast Guard has requested that the applicant change the Description field from Personal Locator Beacon to a description of the applicants choosing that is more representative of the device. The description, "Personal Locator Beacon" (PLB), is an equipment class for Part 95K devices. This is a Part 95B device. The US Coast Guard and the FCC feel that this is a misrepresentation of the device and could result in confusion with safety-of-life Part 95K PLBs. Please modify the description to something other than Personal Locator Beacon. Please advise.

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal pursuant to Section 2.917(c)."

A copy of the email as posted in the FCC file can be found at: <<u>http://www.equipped.org/TracMeFCCCorrespondence3.pdf</u>>

Note: Documents may take up to 30 days to be posted on the FCC site, which explains why these were not discovered until just now.

Ritter noted: "Being fair, you'd not expect that on short notice they could change all their promotional materials and the like, but you would think they would at least make some effort to advise the retailers and media at Outdoor Retailer of the pending change or at least of the FCC decision. However, there was no evidence at Outdoor Retailer, as of this date, that TracMe has made any effort to effect the change demanded by the FCC or notify anyone of this matter."

## Lake Powell Fish Report

By: Wayne Gustaveson	August 15, 2007
Lake Elevation: 3606	Water Temperature: 82-90 F

Water temperature is at the summer peak with sheltered coves registering over 90 degrees during afternoon heat. The main lake is holding at 82 F which is pretty warm for fish. They adjust by going deeper.

Some species can tolerate the warm surface water. Surprisingly largemouth bass like the heat particularly when in the shade of a tree or bush. One interesting report had largemouth bass in the shade of the tamarisk tree line on the San Juan waiting for big desert grasshoppers to fall and land on the water. Topwater fishing under that line of trees was great.

Juvenile stripers can stand the heat. They feed on tiny shad who are basking in the plankton rich warm surface layers to avoid predators that need cooler water. Every morning and evening stripers up to 20 inches round up shad and drive them to the surface where feeding is intense for a brief moment.



These boils are happening at random times and places throughout the lake but the most consistent boils are found from Good Hope Bay upstream and from Piute Canyon upstream on the San Juan. Dry Rock Creek, Navajo, mouth of West Canyon are usually good for a quick morning boil. Surface action ceases after 8 AM although a random boil can occur anytime - any place.

Smallmouth are not put off by warm water. They just drop down a few feet with rambunctious juveniles anxious to eat, residing at 10-15 feet and larger adults down at 20-30 feet. If snorkeling around camp, smallmouth can be teased into visual range by simply tapping on a rock with another rock. Curious fish come to

see what the noise is about. My guess is that tapping a big heavy lure would attract bass which could then be caught with a trailing plastic grub. Try this and let me know how it works. If it really works I will take credit - if not I disavow all knowledge for even suggesting it.

Anchovy fishing for stripers continues to be beyond belief. Adult stripers have gone deeper – some as deep as a 100 feet. Anchovy chum gets a school going and they just keep feeding as long as the bait continues to fall.

Stripers are also shallow, particularly the very common yearlings from 14-20 inches. Find morning boils and then concentrate fishing in those areas through the day and into the night. Bait looks good to hungry fish with a high metabolic rate from living in warm water.

Green lights attract plankton, bait and predators in the cool night hours. Night fishing near Hite and upper San Juan will leave little time for enjoying the meteor shower going on in the dark sky. But glance up occasionally after taking a fish off the hook to get a complete Lake Powell experience. There will be time to sleep when the vacation is over.

# TrailFlex<sup>TM</sup> Modular Pack System Pledges To Purchase Carbon Credits To Offset All Customer Shipments

CRANBERRY TOWNSHIP, PA – Makers of the revolutionary new TrailFlex<sup>™</sup> Modular Pack System have pledged to purchase carbon credits to offset the environmental impact of shipping of all customer orders, effective immediately.

For each Modular Pack System it ships to customers, TrailFlex will purchase carbon credits to offset approximately 350 pounds of carbon dioxide, which exceeds the amount of  $CO_2$  that would be generated by the average 10 lb. shipment using conventional delivery methods, according to TrailFlex President Eric Kauss. The cost of those credits has been rounded up to \$1.25 per shipment.

TrailFlex will purchase the  $CO_2$  credits from two nationally recognized organizations – TerraPass.com and CarbonFund.org – that will invest the offset funds in carbon-reducing efforts such as renewable energy, conservation and reforestation projects.

"The TrailFlex System is designed to adapt to the needs of the individual user, and one benefit of that adaptability is to help them reduce their carbon footprint by using one flexible pack system instead of several specialized packs," Kauss said. "We believe that investing in these carbon-reducing projects is another way to help all of us lighten our impact on the global environment while still enjoying the outdoor activities that we all love."

Men's Journal. Men's Health and Patent pending **Popular Science** contoured neck and shoulder magazines as one of fitting system the best new products of the year, Hydration tube Sternum strap will be available for slots located and hydration tube clip can be on both sides delivery in positioned at multiple September 2007 for positions using Multiple AMT AMT technology backpackers, fly attachment points fishing devotees and other outdoor Whistle enthusiasts in a variety of configurations. Cool mesh ) Available in lining for comfort Multiple AMT light, durable attachment points (both fabrics, the sides) innovative, patentpending design of the TrailFlex System provides a Strap channel Four layer torso-hugging secures and padded lumbar support area conceals foundation on adjustment strap ends which hikers and

The TrailFlex System, which has been recognized by such publications as

devotees can attach a wide variety of gear – from binocular cases to cell phone pouches – with comfort, convenience and easy access.

other outdoor

The secret to such incredible flexibility is patent-pending Advanced Modular Technology<sup>™</sup> (AMT<sup>™</sup>) that makes it easy to attach and reconfigure more than 20 custom-tailored gear pouches to the TrailFlex Base Harness.

TrailFlex Systems may be purchased from selected retailers or through the company's website at www.TrailFlex.com.

The basic TrailFlex System starts with a base harness with hydration pouch that retails for \$99.95. The System comes in two torso lengths with adjustable

lumbar, shoulder, and sternum straps to ensure a body-hugging fit. From there, customization is limited only by one's imagination.

Detachable modular gear pouches (sold separately) include backpack (\$74.95), waist pack (\$29.95), organizer, MP3 player pouch, camera pouch, sunglasses case, energy drink holder, cell phone/radio/GPS holder, knife/flashlight holder, and binocular pouch. Component prices range from \$5.95 to \$19.95.

Specially priced packages, which include the TrailFlex base harness and a variety of activity-specific components, range in price from \$149.95 to \$259.95.

For more information, visit <u>www.TrailFlex.com</u>.

# TrailFlex<sup>TM</sup> Unveiling 2008 Version Of Modular Pack System



CRANBERRY TOWNSHIP, PA - A new, improved version of the

revolutionary new TrailFlex<sup>™</sup> Modular Pack System will be unveiled at the **Outdoor Retailer** Summer Market, which runs from Aug. 9-12, 2008 in Salt Lake City, Utah, company officials announced. The 2008 TrailFlex System features an integrated hydration system in the base harness, increased adjustability for better fit, enhanced support structure for more comfortable carrying, and a streamlined new design of the core

backpack and waist

pack components, according to TrailFlex President Eric Kauss.

"This new version of the TrailFlex Modular Pack System reflects our ongoing commitment to providing our customers with the most adaptable, flexible and personally customizable pack system on the market today," Kauss said. "We strive to simplify their lives and reduce their impact on the environment by

creating one system that is adaptable to many activities. That is the beauty of the TrailFlex System."

The new version of the TrailFlex System, which has been recognized by such publications as *Men's Journal, Men's Health* and *Popular Science* magazines as one of the best new products of the year, will be available for delivery in September 2007 for backpackers, fly fishing devotees and other outdoor enthusiasts in a variety of configurations.

Available in light, durable fabrics, the innovative, patent-pending design of the TrailFlex System provides a torso-hugging foundation on which users can attach a wide variety of gear – from binocular cases to cell phone pouches – with comfort, convenience and easy access.

The secret to such incredible flexibility is patent-pending Advanced Modular Technology<sup>TM</sup> (AMT<sup>TM</sup>) that makes it easy to attach and reconfigure more than 20 custom-tailored gear pouches to the TrailFlex Base Harness.

TrailFlex Systems may be purchased from selected retailers or through the company's website at <u>www.TrailFlex.com</u>.

The basic TrailFlex System starts with a base harness with hydration pouch that retails for \$99.95. The System comes in two torso lengths with adjustable lumbar, shoulder, and sternum straps to ensure a body-hugging fit. From there, customization is limited only by one's imagination.

Detachable modular gear pouches (sold separately) include backpack (\$74.95), waist pack (\$29.95), organizer, MP3 player pouch, camera pouch, sunglasses case, energy drink holder, cell phone/radio/GPS holder, knife/flashlight holder, and binocular pouch. Component prices range from \$5.95 to \$19.95.

Specially priced packages, which include the TrailFlex base harness and a variety of activity-specific components, range in price from \$149.95 to \$259.95.

For more information, visit www.TrailFlex.com.

#### Prairie Grouse Thrive in South Dakota

PIERRE, S.D. – You have been up all night, restless with anticipation for the start of a new season. Your dog also seems to have that sense of urgency, as he jumps onto your bed like an excited alarm clock with a tail. It's September 15 on the prairies of South Dakota and it's opening day of grouse season.

Buddy Seiner, outdoor representative for the South Dakota Office of Tourism, believes population numbers will be similar to, if not better than last year's. "In 2006, 14,000 hunters harvested around 41,000 prairie grouse," he said. "This year's lek counts are on par with last years numbers, which is very promising."

The frequent and heavy showers that visited South Dakota last spring gave much needed nourishment to a dry prairie. The thick fields that resulted made for excellent habitat.

"Habitat plays such a critical role in the development of a strong population of these birds," Seiner continued. "The spring rains that hit South Dakota this year will have a very positive effect on a growing population of sharp-tailed grouse and prairie chicken."

Hunting prairie grouse can be a lot different from hunting other upland birds. Here are some tips for the aspiring grouse hunter that may make you more successful in the fields this fall:

• Prairie grouse depend on their eyes for protection. You may often find them in open fields with very little cover. If the wind is a factor on a particular hunt, consider searching the sides of hills where the birds will be taking refuge. It may also make the birds very skittish to where they will stay just out of gun range.

• Prairie grouse will very rarely seek heavy cover. The only time you may find a covey in the thick brush or grass is when they are attempting to escape the heat. Try not to waste time and energy on cover that is unlikely to hold birds.

• There is a lot of land to be covered when hunting for prairie grouse. It is vital that you bring plenty of water and keep yourself and your dog hydrated.

A hunt for sharp-tailed grouse and prairie chicken is as unique as the prairies on which they thrive. It requires patience, skill and hard work to track down these elusive birds. The joy that you will gain from this hunt, whether it be from watching your dog work or from bagging your first South Dakota sharp-tail, will make it all worth while.

Hunting in South Dakota is an integral part of Goal 1 of the 2010 initiative to double visitor spending in South Dakota. The Office of Tourism serves under the

direction of Richard Benda, Secretary of the Department of Tourism and State Development.

# Hornady Manufacturing Awarded "Ammunition of the Year" for the 4th Consecutive Year



(Grand Island, NE) - Hornady Manufacturing's 375 Ruger received the 2007 Academy of Excellence Award for "Ammunition of the Year." This is the fourth consecutive year that a Hornady product has received this award.

The Academy of Excellence Awards honor exceptional design, innovation, and service in a

variety of categories, and is a highly coveted and prestigious award within the shooting industry. It is chosen by a select group of 500 shooting industry affiliates including manufacturers, distributors, storefront dealers, and outdoor writers. A tedious two-tiered nomination and voting system protects the integrity and significance of the award by **Figure 1** preventing influence from any single group. Vote trading and campaigning are strictly prohibited, and all nominated products must be in production at the time of the award.

Hornady's 375 Ruger was designed to meet or exceed the ballistics and terminal

performance of the benchmark 375 H&H. Featuring a beltless case slightly larger in diameter than belted magnums, yet equal to the 30-06 in cartridge overall length, the 375 Ruger is designed to chamber in standard length actions. The newly engineered Spire Point-Recoil Proof (SP-RP) bullet eliminates tip deformation during recoil without changing the bullet's flight characteristics. Cutting edge cartridge geometry and technologically advanced propellants enable the 375 Ruger to exceed the performance of the 375 H&H.

Hornady Manufacturing Company has been a leading supplier of bullets, ammunition, and reloading accessories for hunting and shooting sports for over 50 years



**Central Region Fishing Report** 

**STRAWBERRY RESERVOIR:** (Aug 8) Fish are still quite deep and jigging or downriggers will be best for trout and an occasional kokanee salmon. Shoreline fishing is considered "fair" and as the weather cools it should pick up. Tributaries to the reservoir opened up on July 14 (read proclamation). Regulations for the reservoir include an aggregate limit of four trout or kokanee salmon. No more than two of which may be cutthroat trout under 15 inches and no more than one may be a cutthroat over 22 inches long. All cutthroat between 15 and 22 inches must be immediately released (any trout with cutthroat markings is considered a cutthroat). Don't feel compelled to harvest fish on every trip. Please do your part to ensure the future of this heavily utilized fishery by voluntarily releasing fish!

**JORDANELLE RESERVOIR:** (Aug 8) Fair to good success for small mouth bass near rocky points and submerged vegetation/structure by casting various types of action lures. Fair success for trout from shoreline and fair to good success for trout from boats. Bass limit is six, but immediately release all bass over 12 inches long.

**DEER CREEK RESERVOIR:** (Aug 8) Recent newspaper article stated that reservoir may be closed in the near future to recreation. According to State Park Ranger Rick Redmond, this is absolutely not true! Though the main state park ramp is closed, the Island ramp will remain open to launching "at your own risk". Ramp is out of the water and boats will be launched from the sand. This could pose a problem for larger boats. Angler Cliff reports catching nine walleye this week by slowly trolling bottom bouncers with a worm. One of the big walleye weighed in at over 11 pounds! Call the state park for boat launching information at (435) 654-0171. Remember bass limit is six, but immediately release all bass over 12 inches long. Walleye limit was increased this year to 10 but only one over 24 inches may be kept.

**UTAH LAKE:** (Aug 8) Catfish are biting! Several reports of at least "fair" success by using stink bait, worms, shrimp, etc. White bass success is spotty—move around until you find a school of white bass. Use small, bait-tipped lures for the white bass—a plain worm can be effective as well. No largemouth bass reports from anglers recently but success should be good along edges of deeper water and vegetation. Walleye limit was changed this year to 10 but only one can be over 24 inches. There is no limit on white bass. Largemouth and smallmouth bass limit is six, but immediately release all largemouth and smallmouth bass over 12 inches long. For more information on conditions call Utah Lake State Park at (801) 375-0731.

**YUBA RESERVOIR:** (Aug 8) Several anglers have reported slow success for walleye and northern pike. An occasional trout is being caught and of course perch are being caught, but they must be immediately released. For more info call the state park at (435) 758-2611.

**PROVO RIVER:** (Aug 8) Success is good by using traditional small surface or subsurface flies or nymphs. This is the prime time of the year to cast out terrestrials such as grasshopper imitations along the surface. The biggest and best strikes often come by using a grasshopper imitation on the surface! Read the fishing proclamation for the different regulations on the river. Some areas allow bait and others do not. Size restrictions and reduced limits (two brown trout under 15 inches) are in place as well in some stretches.

BURRASTON PONDS: (Aug 8) Fair to good fishing success.

**DIAMOND FORK RIVER:** (Aug 8) "Fair" success by using flies, lures or bait on the first 10 miles of stream below the treatment area (beginning at turnoff to Dmd. Frk and 10 miles upstream). Remember that the first through sixth water creeks were not treated last year and fishing was great on these tributaries. The DWR treated Diamond Fork River last year with rotenone from Three Forks to its headwaters to remove all fish (mostly browns). Over 20,000 Bonneville cutthroat trout fingerlings were stocked last October into this area to help restore this sensitive species and to provide anglers a good sport fishery. The restoration stretch is closed to fishing but the first 10 miles of Diamond Fork (from the turnoff of Hwy 6) is not affected by this treatment. Anglers report slow success for brown trout. Diamond Fork, from Springville Crossing to its headwaters, is artificial flies and lures only, and it is closed to cutthroat trout possession.

**HOBBLE CREEK & CATCH BASIN:** (Aug 8) Catch basin/reservoir is still empty. Most anglers report that the best fishing on Hobble Creek is in the early morning or evening with flies, small spinners or lures.

THISTLE CREEK: (Aug 8) Light pressure with fair success.

**SALT LAKE WATERS:** (Aug 8) Anglers report fair to good fishing by using traditional baits.

**AMERICAN FORK RIVER:** (Aug 8) Fair success by using flies or worms. Light fishing pressure.

**TIBBLE FORK RESERVOIR:** (Aug 8) Fair to good success by using traditional baits.

**SPANISH OAKS RESERVOIR:** (Aug 8) The lake is stocked and fishing success is fair to good! Please respect the many swimmers by fishing away from the beach area.

**SALEM POND:** (Aug 8) Angler Scott and son Josh fished three times this week and report slow to fair success for trout and fair success for catfish (but fast action for the small bluegill was found along the edges of the pond). The bluegill can actually be seen and a small piece of worm will work great. Catfish bite the best once the sun goes down. The park is closed to at 10:00 p.m. each night. Remember that regulations include: limit is four fish (Daily bag and possession limit is a total of four fish in the aggregate for all species, for example: one trout, two channel catfish and one bluegill.

**SPRING LAKE:** (Aug 8) Fair success for both trout and catfish. Worms and PowerBait work best.

**PAYSON LAKES:** (Aug 8) Fair to good fishing success is being reported for both rainbow and brook trout.

**VERNON, GRANTSVILLE & SETTLEMENT CANYON RESERVOIRS:** (Tooele Co.) (Aug 8) Fair fishing success at Grantsville and Settlement. No word again this week on water level of Vernon expect it to be very low.

MILL HOLLOW: Drained! No fishing until 2009!

# Danner Launches the Ultimate Breathable Solution Lighter Feet to Fight the Heat

PORTLAND, Ore.--(BUSINESS WIRE)--Aug. 9, 2007--Danner, Inc. celebrates 75 years of heritage in the footwear industry today with the launch of Danner's new breathable footwear and accessory solutions at Outdoor Retailer in Salt Lake City, UT. Danner, a subsidiary of LaCrosse Footwear, Inc. (Nasdaq/NMS:BOOT), is a leading provider of branded work and outdoor footwear for expert users.

Danner introduces the optimum cooling solution concept to consumers, pairing its new Dri-release EXO Edge technical hiking socks with the ultra breathable EXO Edge multisport shoes and Formation light hikers. Danner's tradition of introducing new technology continues to play a role in advancing footwear, and this new cooling combination achieves ultimate breathability.

"Danner has taken comfort to the next level offering new breathable footwear and socks for spring 2008," said Joseph P. Schneider, president and CEO of Danner, Inc. "Our new athletic-inspired EXO Edge and Formation light hikers redefine the interior climate of the shoe and today's standard for footwear comfort. This new product launch also helps mark Danner's proud celebration of 75 years of developing quality and innovative footwear."

## Breathability

The expert Danner consumer appreciates quality and stability, something they can now find wrapped up in a new lightweight, breathable package with the EXO Edge and Formation. Danner offers two breathable footwear options to meet consumers' needs. Danner has created a breathable technology, DXTVent for ultimate ventilation from toe to heel. Utilizing a combination of performance materials, DXTVent allows outdoor enthusiasts to feel true breathability and climate control. DXT stands for Danner Xpert Technology, a promise that the breathable technology lives up to Danner's quality standards. For consumers wanting waterproof protection, the boots are also developed with the premium GORE-TEX

XCR(R) breathable and waterproof membrane.

XCR is built for extended comfort with its extremely breathable membrane, while still providing waterproof protection for wet and rugged conditions.

## EXO Edge Multisport Shoe

The EXO Edge multisport shoe is a highly anticipated new lightweight style offering for Danner consumers, created to provide full footwear support and comfortable enough to double as a sports, casual or weekend shoe. The heel chassis on the EXO Edge is not only a stylish component, it is built to function as a ventilator that enforces breathability along with heel stabilizer support. Airflow can cycle through the mesh upper to the heel chassis, for increased toe-to-heel breathability. Additional external and internal components are perforated for continued breathability. The EXO Edge utilizes Danner's EXO outsole as a base to develop the new EXOLite platform, which reduces weight, increases support, and enhances full flexibility needed for performance in a variety of outdoor conditions and sporting activities. An added trail guard sits in between the midsole and the outsole to provide an extra protection layer in the forefoot against debris and rocks.

#### Formation Light Hiker

Changing the face of a supportive performance hiker, the new Formation features a new lightweight platform, styling and enhanced breathability options. Experts that seek off-trail support without the weight will be impressed with Danner's new Formation. The Formation is built with the ultra stable TERRA FORCE(TM) X platform that consumers have come to trust; but now, even more lightweight than ever with Danner's new TFXLite.

#### Dri-release(R) EXO Edge Technical Hiking Sock

The new Dri-release EXO Edge technical hiking series is half of the footwear equation when it comes to performance and breathability. Danner's new Dri-release EXO Edge technical hiking series dries four times faster than cotton or wool. The new socks utilize a patented blend of soft and natural merino wool and synthetic fibers to achieve cool feet. The merino wool absorbs and wicks moisture off of the skin, while synthetic fibers repel and force moisture through the surface of the sock, where it evaporates faster than 100 percent wool and most other technical socks. Also featuring FreshGuard(R), the series inhibits the formation of odors utilizing environmentally friendly sterilization techniques. Danner has refined the ultimate performance sock with fit features that make all the difference in terms of comfort, including cushioned toe and heel and seamless Lin-toe for better performance and fewer blisters.

The EXO Edge is available in low 3.5-inch or mid 5.5-inch ankle heights with waterproof GORE-TEX XCR(R) or DXTVent. The EXO Edge will be available in men's sizes in Charcoal/Burnt Orange, Charcoal/Grey, Brown/Black, Charcoal/Navy, and Charcoal/Brick at retail in December 2007 with a suggested retail price from \$99.95; women's styles will follow in 2008. The Formation is offered in Brown/Black and Charcoal/Grey in a 3.5 or 5.5-inch height. The boots are available with GORE-TEX XCR(R) or DXTVent breathable options. New for spring 2008, the Formation will be available in men's sizes in January with a suggested retail price from \$109. The Dri-release EXO Edge Sock Series will be available in January in Black/Grey, Grey, Black/Brown, and Tan in low cut and quarter crew styles with a suggested retail price from \$11.

About Danner, Inc.

Danner designs and manufactures a complete line of innovative, functional and

performance footwear for experts in the work and outdoor markets. With a commitment to craftsmanship, Danner continues to build on the Company's 75-year heritage of being the "Experts Choice" by making premium-quality hiking, hunting, occupational, uniform and rugged casual footwear for men and women. Located in Portland, Ore., Danner is a wholly owned subsidiary of LaCrosse Footwear, Inc. For more information, please visit <u>www.danner.com</u>.

#### **Utah Tourism Board Approves \$2.2 Million in Cooperative Marketing Projects**

Third Year of Funding to Promote Utah "Life Elevated" Brand to Out-of-state Visitors

Layton – Members of the Utah Board of Tourism Development have approved nearly \$2.25 million in funding from Utah's Cooperative Marketing program. The board approved 43 of the 48 applications submitted to the Utah Office of Tourism by non-profit tourism entities in 21 of Utah's 29 counties. Applications were not received from the other eight counties.

"This program has given us a chance to work with our stakeholders and tourism partners to leverage our advertising program and promote Utah's 'Life Elevated' brand in targeted domestic and international markets," said Leigh von der Esch, managing director of the Utah Office of Tourism, part of the Governor's Office of Economic Development. "This is our fifth round of funding since the program was established by lawmakers in 2005. We appreciate legislative support to ensure Utah will be a year-round destination for multiple attractions, including recreation, the arts, festivals, culture, history, technology, business, and quality of life."

"The funding is well distributed throughout the state," said Hans Fuegi, chairman of the board's Cooperative Marketing Committee. "Events and marketing efforts by our tourism partners will drive business and increase tourism expenditures."

"It's so exciting to be a part of the process that not only benefits Davis County, but the state as a whole," said Barbara Riddle, president and CEO of the Davis Area Convention and Visitors Bureau. "The cooperative marketing program helps us stretch our marketing dollars."

**Approved Applications** 

1. Alta Resort Association - \$40,000

2. American West Heritage Center - \$9,500

3. Bear River Association of Governments - \$7,750

- 4. Beaver County Travel Council \$8,000
- 5. Cache Valley Visitors Bureau \$40,662.50
- 6. Castle Country National Geo Magazine \$17,743
- 7. Castle Country Travel Regions \$21,000
- 8. Davis Area CVB \$45,282.38
- 9. Davis Area CVB Ski Project \$10,550
- 10. Davis Area CVB Meet in Utah \$97,000
- 11. Downtown Ogden Inc. \$13,000
- 12. Friends of the Moab Folk Festival \$15,000
- 13. Garfield County Office of Tourism \$39,540
- 14. Heber Valley Chamber CVB \$10,000
- 15. Heber Valley Chamber/CVB Golf Wasatch \$26,000
- 16. Heber Valley Chamber/CVB Snowmobiling \$21,500
- 17. Huntsman World Senior Games \$30,350
- 18. Moab Area Travel Council \$237,711
- 19. Moab Arts Council \$3,750
- 20. Moab Music Festival \$15,000
- 21. Ogden Weber CVB \$31,000
- 22. Park City Chamber/Bureau \$223,000
- 23. Park City Performing Arts Foundation \$106,500
- 24. Pioneer Theater Company \$17,500
- 25. Salt Lake CVB Ski Salt Lake \$150,000
- 26. Ski Utah \$250,000
- 27. Sportsmen for Habitat \$100,000
- 28. St. George Area CVB Zion Country Action Tours \$25,000
- 29. St. George Area CVB Zion Park 100th Anniversary \$35,000
- 30. St. George Red Rock Golf Trail \$33,000
- 31. Sun Parks Inc. \$39,266.50
- 32. Town of Springdale \$5,000
- 33. Tuacahn Center for the Arts \$44,800
- 34. Utah Festival Opera \$65,000
- 35. Utah Museum of Fine Arts \$100,000
- 36. Utah Shakespearean Festival \$98,402
- 37. Utah Symphony & Opera \$75,000
- 38. Utah Theatre Festival Corporation \$10,00
- 39. Utah Valley CVB \$81,948
- 40. Utah Valley CVB \$9,000
- 41. Wasatch Western Heritage \$12,400
- 42. Wayne County Travel Council \$11,000
- 43. Zion Canyon Visitors Bureau -\$17,000

#### Total \$2,249,155.38

Those eligible for the co-op program include cities, counties, non-profit destination marketing organizations, and similar public entities that have been established as a non-profit for a minimum of one year. The Utah Office of Tourism will match up to 50% of the cost of a marketing project. All projects must utilize the Utah "Life Elevated" brand.

For additional information on the state's Cooperative Marketing program, contact the Utah Office of Tourism, 300 N. State St., Salt Lake City, Utah, 84114, (801) 538-1900 or visit <u>http://travel.utah.gov/cooperative\_mktg/co-opmktg.htm</u>.

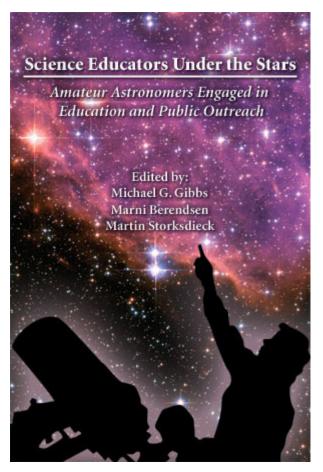
#### **New Book for Science Educators**

The Astronomical Society of the Pacific a Meade 4M Community Alliance Organization, is announcing a new book, *Science Educators Under the Stars: Amateur Astronomers Engaged in Education and Public Outreach*, (Astronomical

Society of the Pacific, 2007), paperback, 124 pages. Edited by Michael G. Gibbs, Marni Berendsen, and Martin Storksdieck. Foreword by Terry Mann. contributing authors: Marni Berendsen, Michael Gibbs, Jim Kaler, Judy Koke, David Levy, Mike Reynolds, Scott Roberts, Tim Slater, and Dan Zevin.

Science Educators Under the Stars: Amateur Astronomers

Engaged in Education and Public Outreach is the first comprehensive treatise of the amateur astronomer's role in communicating knowledge and passion about astronomy to the public. The book reviews the topic from many angles: it characterizes the nature of education and public engagement with astronomy that amateur astronomers are currently doing; it features projects and organizations that



support and aid these practices; it discusses the potential impact on the public and on astronomy and amateur astronomers; and it embeds these pieces into a larger framework of astronomy education as a whole. The book also provides a summary of research conducted on amateur astronomers engaging in education and public outreach along with presenting new research findings on women in astronomy.

The book is \$10 plus postage and is available this September through the ASP's ASTRO Shop located online at <u>www.astrosociety.org/aspbook.html</u> (product number BO 432). One hundred percent of the proceeds from the book will be donated to support the ASP's mission-based programs.

# **COMMUNITY SERVICE PROJECTS**

# **VOLUNTEER! BEND IN THE RIVER PLANTING & WEEDING** Saturday, September 22<sup>nd</sup>, 9am

Join community members from across the Salt Lake area to volunteer on the banks



of the Jordan River to help pull weeds and plant natives at the Bend-In-The River- community green space and education center. All ages welcome! All volunteers will receive an REI Volunteer T-shirt. The Bend-in-the-River, a two acre natural site located along the Jordan River Parkway Trail, is a refuge for native wildlife and community members wishing to escape the bustle of urban life. Bend-In-

The-River is located at 1030 West Fremont Avenue (1100 South). Volunteers are encouraged to bring their own clearly labeled tools and work gloves. Bend-in-the-River will have some tools and work gloves available. Please RSVP the number of people in your party via email to Tara Poelzing, Bend-in-the-River coordinator, at tpoelzing@sa.utah.edu. For more information please visit www.bend-in-the-river.org.

#### **VOLUNTEER! NATIONAL PUBLIC LANDS DAY** Saturday, September 29<sup>th</sup>, 8am

In recognition of National Public Lands Day, come join members from the Sandy and Draper Communities for a day of trail maintenance, camaraderie and fun. Help restore the Orson Smith Trailhead at 12600 S Highland Drive in Draper. Photo contest, kids activities and more! For more information go to <u>www.drapertrailsday.com</u> or contact Kristen Kenley, <u>kkenley@rei.com</u>, 801-501-0850. **SANDY CITY** - The following presentations are offered free of charge to the public at the Sandy City REI store. REI is located at 10600 South & 230 West in the northwest corner of the South Towne Mall property. For more information, please call (801) 501-0850 or visit our website at <u>www.rei.com</u> and click on the *stores & events* link.

# CYCLING, SAUL RAISIN AND THE FUTURE OF THE TOUR DE FRANCE

# Thursday, September 6<sup>th</sup>, 7pm

Dave Shields is the author of the acclaimed cycling novels, The Race and The Tour. He's frequently seen providing cycling analysis on networks such as CNN, ESPN and Fox News. But it's his inspiring new story, Tour de Life: From Coma to Competition, that is getting the recent headlines. It's the true story of Saul Raisin, one of America's most promising young cyclists, who fell into a coma in April of 2006 as the result of a terrible bicycle accident. Doctors told Saul's parents that he wouldn't survive, and they were even discussing organ donation. Amazingly, Saul has thrived in the aftermath and will soon make his return to pro cycling. He's now training in Salt Lake City. Come hear Dave Shields explain why he believes Saul Raisin will eventually win cycling's most prestigious race, the Tour de France.

#### **GPS 101**

## Thursday, September 13<sup>th</sup>, 7pm

A Global Positioning System is a fun and accurate tool that can help you navigate through backcountry terrain or even down city streets. Join REI navigation experts as they unveil the mysteries of this fun and fascinating piece of technology. This presentation will cover an introduction to the GPS system, types of GPS receivers and their common use, and basic GPS functions. An excellent primer for people looking to get started with GPS use.

# NAVIGATING WITH NATIONAL GEOGRAPHIC Thursday, September 20<sup>th</sup>, 7pm

Come find out how easy it is to use a GPS when you have the right map. Jeff Caulfield of National Geographic will show you, step-by-step, how to plan your next day hike or backcountry adventure using a GPS and TOPO! Recreation Mapping Software. As Jeff takes you through a simple trip-planning exercise, he will discuss maps and "on the trail" applications of GPS, then give you a variety of tips on how to use maps and GPS in the navigation process. Everyone who attends will receive a free booklet, *Basic Map and GPS Skills*, courtesy of National Geographic.

**SALT LAKE CITY** - The following presentations are offered free of charge to the public at the Salt Lake City REI store. REI is located at 3285 East & 3300 South. For more information, please call 486-2100 or visit our website at <u>www.rei.com</u> and click on the *stores & events* link and select Salt Lake City.

# CYCLING, SAUL RAISIN AND THE FUTURE OF THE TOUR DE FRANCE

# Tuesday, September 4<sup>th</sup>, 7pm

Dave Shields is the author of the acclaimed cycling novels, The Race and The Tour. He's frequently seen providing cycling analysis on networks such as CNN, ESPN and Fox News. But it's his inspiring new story, Tour de Life: From Coma to Competition , that is getting the recent headlines. It's the true story of Saul Raisin, one of America's most promising young cyclists, who fell into a coma in April of 2006 as the result of a terrible bicycle accident. Doctors told Saul's parents that he wouldn't survive, and they were even discussing organ donation. Amazingly, Saul has thrived in the aftermath and will soon make his return to pro cycling. He's now training in Salt Lake City. Come hear Dave Shields explain why he believes Saul Raisin will eventually win cycling's most prestigious race, the Tour de France.

#### NATURAL ARCHES OF THE MOAB AREA Tuesday, September 11<sup>th</sup>, 7pm

Well-known and well-hidden arches, large arches and small-but-photogenic arches will both be included in this travelogue of explorations in southeast Utah. Areas included will range from eastern Canyonlands N.P. on the south to the San Rafael Swell on the west, to the northern outskirts of Arches N.P. Emphasis will be more on arches as scenery than on the technical questions of measuring and defining arches and natural bridges. The presenter Dick Wunder has explored the Utah landscape for 40 years. A member of the Natural Arch and Bridge Society, he worked for a while with the volunteer team documenting the arches of Arches National Park. He is also the author of 100 Utah Waterfalls.

# **GLACIERS OF THE COTTONWOOD CANYONS**

## Tuesday, September 18<sup>th</sup>, 7pm

This evening, join Forest Service hydrogeologist Joe Gates for a slide show and talk on how the forces of glaciation have shaped the mountains and canyons of the Wasatch. This will include some basic glaciology and discussion of possible

causes of major glacial periods. This will be followed by a history of glacial activity in the Cottonwood Canyons during the last major glacial period (last 2.8 million years), with emphasis on the latest glacial period (30,000 to 7,000 years ago). Then participants will hear a description of the erosive and depositional glacial features of the canyons, in particular Little Cottonwood Canyon, as well as how glacial features relate to ski terrain. Joe will conclude with a glimpse into global warming's effects on glaciers and projections on how climate change is impacting skiing.

# RAFTING THE GRAND CANYON

# Tuesday, September 25<sup>th</sup>, 7pm

Come join REI employee Mike Packard for slides and stories about a trip down the Colorado River through the Grand Canyon. See gorgeous landscapes, big whitewater, classic hikes, hidden oases, and great river camps. Learn what it would take for you to experience this "trip of a lifetime".

# **SPECIAL EVENTS AT REI:**

# OUTDOOR UTAH & REI PRESENT "WHAT I DID ON MY SUMMER VACATION"

# August 20<sup>th</sup> through October 8th

Boys and girls ages eight thru twelve can pick up entry forms at REI stores in Salt Lake or Sandy after August 20. The form has a colorful cartoon Utah Recreation Map showing many of the state's famed locations for outdoor activities - National Parks and Monuments, rivers, State Parks, national forests and wilderness areas. Entrants are asked to write a short essay on what they did, such as hiking, cycling, camping, river running etc., where they did it and why they enjoyed the adventure. When completed, the entry is returned to REI and all contestants are rewarded with a free 18 x 24 poster of the Utah Recreation Map, suitable for framing. REI and OUTDOOR UTAH will judge all entries and award prizes for the winners and runners-up in the five age groups. One Grand Prize Winner will receive an all expense paid family trip for four to one of Utah's premier adventure destinations. The five winning entries will be reprinted in a feature story in the 2008 Outdoor Utah Recreation Guide, distributed throughout the west by the Utah Office of Tourism and available at Utah REI stores.

# **COMMUNITY EVENTS:**

THE 6TH ANNUAL CLIMB 4 LIFE September 13<sup>th</sup> -16<sup>th</sup> Help fight ovarian cancer by registering for the 5th Annual HERA (Health, Empowerment, Research, and Awareness) Climb For Life Celebration and enjoy a weekend of climbing fun while fundraising for a good cause! Whether you're a beginner or just returned from Mount Everest, everyone is welcome to participate.



It's an awesome weekend of climbing with pros, Learn to Climb Clinics with EXUM Utah, parties, film festival presented by Climbing Magazine, giveaways, food, live music and more. Money raised goes to find a cure for ovarian cancer. You will join pro climbers that include Katie Brown Nancy Feagin, Stephanie Forte, Lisa Gnade, Nate Gold, Brittany Griffith, Cara Liberatore, Chris Lindner, Alli Rainey, Kate Rutherford and more for

some awesome climbing in canyons surrounding Salt Lake. Never climbed before? No problem! Get 2 free days of instruction from the best. Just check "learn to climb" on the registration form. Registration Fee is \$65 with a fundraising minimum of \$100. For more info please email Hilary Silberman at hilary@hughes.net or call her at 801-583-2348. http://www.herafoundation.org/events\_slc2.cfm

## **TOUR DES SUDS**

# Saturday, September 15<sup>th</sup>, 10:00am

The 27th Annual hill climb beginning in Old Town covering six miles, gaining 1700 ' and finishing at Guardsman Pass. For riders of all ability levels. Costumes are crowd pleasers. 10:00am start at City Park. For more information, contact The Mountain Trails Foundation at (435) 649-6839 or visit http://www.mountaintrails.org. Cost is \$20, or \$25 day of registration.

# UTAH RIVERS COUNCIL/REI JORDAN RIVER PADDLE Wednesday, September 19<sup>th</sup>, 5:30pm

Join the Utah Rivers Council and REI on a Jordan River float! Come explore a fascinating and diverse urban river run in your own backyard. This is a mild, family-friendly trip with canoe and kayak options. You'll also learn a little about the natural history of the Jordan, and about work to restore this city-slicker river. We will provide boats, paddles and life jackets. Space is limited, so contact the Utah Rivers Council to reserve your place today! Boats, paddles and lifejackets provided at no charge by REI. Limit of 22 participants. Register by contacting the Utah Rivers Council at 801-486-4776 or email sarah@utahrivers.org. \$20 required

donation goes to support river advocacy programs. Check out <u>www.utahrivers.org</u> for more information.

#### JOSIE JOHNSON MEMORIAL RIDE Saturday, September 29<sup>th</sup>, 10:30am

The Josie Johnson Memorial ride is an annual ride held in remembrance to those killed in car collisions while riding their bicycles and honors Josie Johnson, who was killed while riding up Big Cottonwood Canyon on September 18, 2004. Josie was an avid road and mountain biker, overall outdoor enthusiast, and aspiring doctoral student at the University of Utah. The ride is free with no registration required. Cyclists of all levels are invited to



meet at Sugar House Park and ride to Mill Hollow Park in Holladay. Please visit <u>www.utahbikes.org</u> for more information.

# **CLASSES:**

# STAY SAFE IN THE OUTDOORS: BASIC WILDERNESS LIFE SUPPORT CLASS

# Saturday, September 1<sup>st</sup> & 8<sup>th</sup>, 9:30am at REI SLC

Created for all outdoor enthusiasts, the Basic Wilderness Life Support® certification is a one day course designed to help you prevent and treat injuries and illnesses common in outdoor activities. Developed at the University of Utah, School of Medicine the course will teach you to prepare for your outing, assess injuries and scene safety, decide whether to evacuate or treat a patient, and methods of evacuation. The curriculum was developed from our advanced course used to train medical professionals and will be taught by one of our certified instructors. The course includes morning lectures at REI Salt Lake City and an afternoon outdoors (weather permitting) participating in hands on scenarios. At the end of the day you will receive your BWLS certificate. Cost is \$95 per person. Please register by calling REI's customer service department at (801) 486-2100. http://www.bwls.org

# NATIONAL GEOGRAPHIC/REI GPS NAVIGATION DAY Saturday, September 29<sup>th</sup>, 9am at REI Sandy

Spend a day outdoors and an hour indoors with National Geographic GPS expert Jeff Caulfield and REI navigation specialists to learn how to use your GPS unit in the field. Participants should have some familiarity with GPS and/or have attended REI's GPS 101 evening clinic. You'll practice finding your way from point A to point B, first establishing where you are, and then where you want to go. Learn route-finding skills, such as: how to transfer waypoints from your PC to your GPS unit, how to use the U.T.M. grid system vs. latitude and longitude coordinates, and how to create your own custom maps. Please sign up in person or by phone at our REI Sandy location at 801-501-0850. Tuition is \$15 REI members, \$30 non-members.

# **COMMUNITY GROUP MEETINGS & TALKS**

# THE UTAH STATEWIDE ARCHAEOLOGICAL SOCIETY Wednesday, September 12<sup>th</sup>, 7pm at REI SLC

The Utah Statewide Archaeological Society (USAS) is an organization conceived for the individual who is curious about or wants to learn more about archaeology and the state's prehistoric cultures. It is dedicated to the study and preservation of Utah's past. Meetings and presentations are free of charge and open to the public. This evening, USAS presents "The Many Faces of Public Space in Downtown Salt Lake: Tracing a Century of Changes in Pioneer Park" by Chuck Bollong, Ph.D., SWCA Environmental Consultants. As part of an upgrade and improvement plan for Pioneer Park, SWCA Environmental Consultants were tasked by the Salt Lake City Corporation to undertake an archaeological and historical survey of Pioneer Park. Although the park is strongly associated with the site of the Old Pioneer Fort, which is listed on the National Register of Historic Places, it was recognized that the park itself, as a public space, is a historical property. This talk will trace several lines of evidence that were used to document the changes which have occurred within the park since its inception in the late 1800s, leading up to its present form, and the criteria which were applied in recommending the site as eligible for the NRHP. Visit www.utaharchaeology.org.

# UTAH WHITEWATER CLUB



**Thursday, September 20<sup>th</sup>, 7pm at REI SLC** The UWC is a small but dedicated group of enthusiastic paddlers dedicated to promoting the sport of canoeing, kayaking, and rafting. Formed in Salt Lake City in 1991 by a small but persistent group of local paddlers, the UWC now has membership into the hundreds. Activities and interests of the club include instruction, safety, organized trips, river issue advocacy, and having fun. Meetings and presentations are free of charge and open to the public Check out <u>www.utahwhitewaterclub.org</u> for more information.

# GOVERNOR'S GEOLOGIC HAZARDS WORKING GROUP TO FINALIZE RECOMMENDATIONS

What: The Geologic Hazards Working Group, established by Governor Huntsman, will finalize recommendations based on public comments received in writing and at its June 28th meeting

Who: Representatives from the Utah Geological Survey, Utah League of Cities and Towns, Utah Association of Counties, Governor's Office of Planning and Budget, Utah City Engineers Association, American Planning Association, Utah Division of Homeland Security, Provo City, Layton City, Alpine City, and Morgan County

When: 9:00 a.m. to 11:00 a.m. Wednesday, August 15, 2007

Where: State Parks Conference Room 112

1594 West North Temple, Department of Natural Resources Why: The Geologic Hazards Working Group developed draft recommendations for Governor Huntsman's consideration on how to improve the land-use regulation process in Utah to reduce losses from landslides and other geologic hazards and how the State can help. The public has commented on the draft recommendations, and those comments will be used to finalize recommendations at this meeting.

# Fishing Report for the Northeastern Region

**BIG SAND WASH RESERVOIR:** Anglers reporting fair fishing for rainbow trout during the cooler hours. Be aware of the flooded vegetation and the large boulders on the dam swallowing hooks. Try fishing top water flies and lures when it is cool and use either a bubble or floating baits to clear the submerged vegetation and boulders. Catchable-sized fish and fingerlings have been stocked to provide immediate and long-term fisheries.

**BULLOCK / COTTONWOOD RESERVOIRS:** Reports of fair fishing for bass and rainbows and a few tiger musky being taken. Remember tiger musky have a size limit, all fish under 40 inches must be released immediately. Use of heavy

tackle and a steel leader to protect your line is advised for those fishing for tiger musky. Small boats can be launched from undeveloped sites near the dams when the water level is high. Cottonwood was drained down for repairs. Reservoirs are located approximately five miles north of the town of Gusher.

**BROUGH RESERVOIR:** Fair fishing for a mix of browns and rainbows during the coolest hours. Most anglers fished from the bank. Note: managed under trophy catch and release regulations, please read the <u>fishing proclamation</u>. Also, use heavier tackle to bring the fish in quickly and keep the fish completely underwater when handling to increase odds of survival. Technique is especially important in hot temperatures. To get to Brough, take State Route 88 south from US Route 40 (Ouray Road). Turn west at the second dirt road past the high power lines. Follow this road approximately two miles staying to the left at each main fork. Road can be quite rutted.

**BROWNIE / SHEEP CREEK / SPIRIT LAKE:** Most reports are of fair to good fishing. Note: bears have been reported passing through this area so be aware and keep a clean camp. Warning: whirling disease was found in this area, please do not clean fish or dump fish parts taken from one lake or stream to another. Also make sure to clean, dry and sterilize waders, live wells and other fishing gear before venturing to another water, as this will also move whirling disease.

**CALDER / CROUSE RESERVOIRS:** Most reports are of fair to good fishing, especially during the cooler hours. The new "trophy " regulation (flies and lures only, no baits) for Calder began January 1, 2007. Please read the proclamation for details on the new regulations.

**CURRANT CREEK RESERVOIR:** We've been receiving reports of fair fishing from anglers. Roads are open and in good condition.

**EAST PARK / OAKS PARK:** Reports of fair to good fishing on both reservoirs. Anglers also reporting catching fish on the streams in the area. The entire Red Cloud Loop road system is open.

**FLAMING GORGE RESERVOIR:** Launching boats is possible on all ramps. Current surface water temps 71 to 74° F. Fishing has remained fairly stable over the last few weeks. Lake Trout Fishing: Good fishing for small lake trout on most areas of the reservoir. Fish are in traditional areas on underwater humps and points. Fishing for smaller lake trout from Big Bend south in 70-100 feet was fair to good. The canyon from Jarvies to Red Canyon was producing limits of smaller fish. Use downriggers to troll spoons and minnow plugs within 10 to 20 feet of the bottom or look for suspended fish 70 to 90 feet Good colors for spoons and plugs include chartreuse, orange and white. If fish are concentrated try jigging. Good jig colors are white, brown and chartreuse. Try tipping jigs with a small chunk of sucker meat if you can see them on your graph but can't get them to bite with a plain jig. If you are seeing fish near structure in 100 plus feet, these will probably be lake trout. Use no stretch line to feel strikes and set the hook better. Unlike their larger relatives, the smaller lake trout are excellent table fair with orange flesh and taste as good or better than a rainbow when cooked up on the grill. There's an overabundance of lake trout under 28" in the Gorge so do your part to help the fishery and keep a limit of eight fish. Reports of fair fishing for larger lake trout. For larger lake trout try trolling plugs on downriggers, steel or lead core in Jarvies, Sheep Creek, Linwood, Stateline, Antelope flat, Anvil Draw. Also jigging with three to 10 inch jigs can work well. Big lake trout eat big food so lures and jigs can be big also. Remember, only one fish over 28 inches can be kept.

Kokanee fishing: Kokanee success has slowed somewhat in the canyon area and in the WY end of the reservoir, but certain areas are producing good action. Areas to try would be Big Bend, Holmes crossing, north of the pipeline, Sheep Creek, Hideout and Jarvies areas. Try fishing at depths from 50 to 60 feet using downriggers or lead core line. Use traditional kokanee gear like needlefish, wedding rings, triple teasers or any other small lure with good action. Using a dodger in front of the lure can sometimes help. Fish from 1.5 to 2.5 mph. Try slowing down to 1.8 to 2 mph if you see fish on the graph but they won't bite. Also try slowing down if fishing after 9 a.m.. Change out lures and colors until you find something they like. Fish can change what they are interested in from day to day and even hour-to-hour.

Rainbow fishing: Fair to good fishing for rainbows on most of the reservoir. If fishing from a boat try trolling spoons or rapalas with downriggers or try long lining with at least 100 feet of line behind boat. The majority of fish seem to be in 30 to 50 feet Most colors of spoons and minnow lures will work but go with lures in the one to two inch size. If fishing on bottom, try a worm and marshmallow combo to keep the bait slightly off the bottom. Casting spoons, spinners or smaller crankbiats from shore also works well in early mornings when water temps are cooler. In the Utah portion, Sheep Creek, Jarvies, Linwood Bay, Mustang Ridge and off the dam visitor center are all good locations to catch rainbows from shore. The reservoir was stocked with 450,000 rainbows this year. These smaller fish are easy to catch and great for kids to pursue.

Burbot fishing: Try fishing with jigs late in the afternoon, early morning or at night on points coming into reservoir. These fish move deep so adjust your location accordingly. Anglers rReport burbot being caught in 100 plus feet of water. These fish must be harvested if caught in Utah to help control their population as they were illegally introduced to the upper Green River drainage and could have a major impact on other fish species. They are an excellent eating fish with white, flaky flesh that is similar to a perch. They can be breaded and fried or boiled and dipped in melted butter. Most of these fish are concentrated in the Wyoming portion of the reservoir but are in the Antelope Falt/Linwood areas in smaller numbers.

Smallmouth bass fishing: Smallmouth fishing is fair for larger fish and fast for the small ones. As larger fish have moved deeper try twist-tail grubs on lead head jigs or small plastic worms in about 15 to 30 feet of water off rocky shorelines and points. Crayfish imitation colors will work the best. Drop shot techniques will also work this time of year. Smaller fish are still close to shore and can be a good way for kids to catch fish.

**GREEN RIVER:** (upper) Not much has changed on the river in the past few weeks. Recreational raft usage of the river will drop off after Labor Day. The flows on the river are currently averaging 850 cfs. Western Area Power Administration has requested that there be a single peak per day during the summer months. Base flow at night will be 800 cfs and will ramp up to 875 cfs by afternoon and start dropping around 7 p.m.. Currently, good fishing on the river. Caddis hatches have been occurring in good numbers. Please remember the slot limit size range has changed from 13 to 20 inch to 15 to 22 inches to make regulations more consistent statewide. Midges have been on the water in early morning hours. Late evening Caddis hatches. Caddis patterns should be #14 with olive or amber bodies. Little Yellow Sallies and p.m.D's have been good especially in B and C Sections. Terrestrials such as ants, beetles, small hoppers and crickets remain very important. Fat Alberts and cicadas can also work. The bottom fishing remains very good, with scuds, San Juan worms and small mayfly nymphs. Spin fishermen should try small rapalas (floating, countdown and husky jerk); small spinners; black, brown or olive marabou jigs; and small jigs. Please check to see that your tube jigs contain no fish attracting scents as they are illegal to use in the river. New Zealand Mudsnail densities have dramatically increased in several localized areas near Little Hole, and have been documented in most areas of the river. Please thoroughly clean mud and vegetation from waders, boats and fishing gear; and if possible, completely dry equipment before leaving the area. A hot water bath (120°

F) will kill mudsnails, and spraying equipment with 409 or a similar soap solution before drying will increase effectiveness

**GREEN RIVER:** (lower) No new reports from anglers. Should be fair to good fishing for catfish, carp and other fish.

**MATT WARNER RESERVOIR:** Anglers reported good fishing for three age classes of fish. Roads were dry and easily accessible from both Highway 191 and Diamond Mountain Road.

**MOON LAKE:** Reports of fair to good fishing for several species. The lake contains a variety of trout and kokanee. Anglers reporting catching fish from both the shore and boats.

**PELICAN LAKE:** Anglers reported fair fishing for bass and bluegills. Some fish, mostly smaller fish are still in the reeds while most others have move to deeper waters.

**RED FLEET RESERVOIR:** Recent reports indicate good fishing for rainbows with an occasional brown trout. Bass and bluegill fishing was good. Try fishing the areas with the most cover such as rocky points or submerged vegetation.

**STARVATION RESERVOIR:** Still getting reports from anglers of fair to good fishing for yellow perch, walleye and bass. Some browns also being taken.

**STEINAKER RESERVOIR:** Anglers reported fair to good fishing from shore and boats for rainbows, bass and bluegill. Try to find areas with cover such as rocks and submerged vegetation. We've been hearing good things from both shore and boat anglers, especially in the cooler hours.

**UINTA MOUNTAIN LAKES AND STREAMS:** We have heard of some fair to good fishing on clear-running streams and mid- to high-country lakes. Try brightly colored lures or jigs, trout baits like worms or putty baits or flies by matching the insect hatch. Fishing success on mountain lakes and streams can be spotty so if one hole or lake isn't producing try moving to another. With over 400 managed fisheries on the South Slope alone, it's easy to find a new place to fish. Always go prepared for serious weather, as the Uinta Mountains are well known for frequent unexpected storms and high winds. The Uinta Mountains have a four-trout limit with a bonus of four more brook trout — see proclamation for details.

# WZ-TV NOW SHOWING ON NOSSATV.COM

Local show from Steamboat Springs has own channel with video on demand site

August 14, 2007 – Michael Martin Productions and NossaTV are proud to announce the launch of the WZ-TV Channel on NossaTV.

WZ-TV broadcasts the best independent films from Steamboat Springs and the Yampa Valley. Showcasing up and coming local talent, mixed with professionals, this show documents all types of film genres. The first episode takes a look at Michael Martin's "About a Skier." Episode 2 covers Bernd Zangerl's "Memento - A Boulder Life Line."



"My inspiration for WZ-TV came from Greg Stump's World of Extremes," says Martin. Stump's TV series from the early 90's grew out of the fictitious Ski TV in his film "Dr. Strangeglove."

This half-hour long show will air Monday and Wednesday nights at 7PM on Steamboat's RSN Channel 18. The show will feature local filmmakers and their works with interviews to highlight their story. WZ-TV will ramp up this fall for additional episodes covering life in the Boat.

WZ-TV is the first syndicated show on NossaTV. Episodes 1 and 2 are already on the site. New episodes will air shortly after their TV debut in Steamboat. WZ-TV enjoys placement on the top-level navigation menu alongside the original channels of Snowboarding, Skiing, Skateboarding, and Surfing.

Click the WZ-TV logo to go to the WZ-TV Channel on NossaTV. From there, click either the Episode 1 or Episode 2 icon for a streaming preview, athletes, locations, and description. For more information about each episode, check the NossaTV Blog:

http://nossatvblog.blogspot.com/2007/07/wz-tv-episode-1-michael-martin.html http://nossatvblog.blogspot.com/2007/08/wz-tv-episode-2-michael-martin.html

About Michael Martin Productions:

Martin also produces the Steamboat Mountain Film Festival. This year's festival will add a people's choice category, with online voting to be held on NossaTV.com. More information is available at <u>www.steamboatfilmfestival.com</u>.

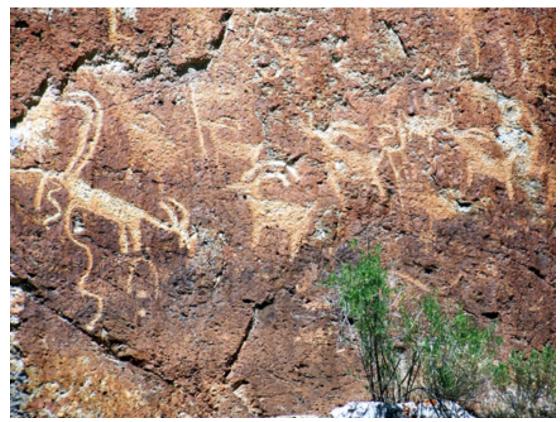
About NossaTV:

NossaTV's patent pending technology delivers free, DVD-quality, full screen video downloads to rabid action sports fans. By providing integrated distribution, content management and CRM tools NossaTV connects action sports fans, companies and athletes through video. NossaTV provides free, unlimited access to the best feature length action sports films to anyone with a computer and high-speed connection.

# ATLATL THROWING, MOUNTAIN MAN CAMP TO HIGHLIGHT FREMONT INDIAN STATE PARK CELEBRATION

Sevier — Join Fremont Indian State Park and Museum staff as they celebrate the 20th anniversary of the park Saturday, August 25. Museum fees are waived throughout the day and the first 100 visitors will receive a free, limited edition Utah State Parks postcard book.

Events begin with a rededication of the park at 10:30 a.m. A Paiute elder will offer a blessing, and several speakers will discuss the archeology of Clear Creek Canyon and how the



park was created. Paiute dancers and drummers will also perform.

Family activities continue throughout the day and include American Indian games and atlatl (ancient spear) throwing. Artists will demonstrate pottery making, basketry, flintknapping, and more. Wander through a mountain man camp or take a guided tour of the rock art trails. Food vendors will sell lunches and snacks, and arts and crafts vendors will provide unique shopping opportunities.

Fremont Indian State Park and Museum is located 21 miles south of Richfield on I-70. For more information, please call (435) 527-4631.

## UPCOMING UTAH STATE PARKS EVENTS

August 17 Wasatch Mountain State Park - Midway

Evening Program: Midway Settlement and Early Industry - Local historian Jerry Springer presents a historical, black and white slideshow on the early history of Midway. Springer's incredible slides and extensive knowledge of the area are sure to make this presentation both educational and enjoyable. Program begins at 9 p.m. at the campground amphitheater. For more information please call (435) 654-1791.

August 17 \* 19 Antelope Island State Park - Syracuse

Cowboy Poetry and Music Gathering: Join park staff for a celebration of the West at the Third Annual Cowboy Poetry and Music gathering at Fielding Garr Ranch. Events are scheduled throughout the weekend. For more information call (801) 649-5742.

August 17 Antelope Island State Park - Syracuse

Star Party: Join the park naturalist for a close look into asteroids, comets, and meteoroids. Participants should meet at the visitor center at 8:30 p.m. For more information, please call (801) 721-9569.

August 17 Jordanelle State Park - Heber City

Walk-About Program: Rock this World - Meet the park naturalist Friday evening as she walks about the campground discussing geology of the area. For more information please call (435) 649-9540 or (435) 782-3030.

August 18 Jordanelle State Park - Heber City

Junior Ranger Program: Geology Rocks - Children ages six to 10 are invited to the Junior Ranger program from 11 a.m. to noon at the Nature Center to learn about rocks. Children earn a badge and certificate. For more information, please call (435) 782-3030.

August 18 Wasatch Mountain State Park - Midway

Evening Program: Country Western Bluegrass - Enjoy guitar and mandolin playing by local musicians. Program begins at 7:30 p.m. at the campground amphitheater.

It's the perfect recipe for a night under a beautiful sky, surrounded by nature. For more information call (435) 654-1791.

August 18 Hyrum State Park - Hyrum

Stokes Nature Center presents a night of education and entertainment for the entire family. Show begins at 7 p.m. in the group area, and admission is free! For more information, please call (435) 245-6866.

August 18 Rockport State Park - Wanship

Rockport's Campground Host Dick Smith creates a wood sculpture from a log using a chainsaw. Tickets will be handed out and one lucky person will win take home the sculpture. The fun begins at 7 p.m. in the Highland Day-Use Area. For more information, please call (435) 336-2241.

August 18 Wasatch Mountain State Park - Midway

Junior Ranger Program: Water Wonders - Children between the ages of six and 12 can become Junior Rangers by joining the naturalist in this one-hour program designed to get kids excited about nature! Program begins at 1 p.m. at the Educational Yurt. For more information call (435) 654-1791.

# Why are the large, bushy plants turning brown?

Tamarisk plants are being defoliated following introduction of the tamarisk leaf



beetle as a result of a biological control effort designed to reduce the density of this non-native plant. **The Problem:** Tamarisk (or salt cedar) plants, initially imported to reduce bank erosion along streams, have

spread throughout much of the warmer sections of the west. An aggressive invader, tamarisk crowds out native plants, degrades wildlife habitat, and dramatically reduces stream flows.

**The Solution:** The *Diorhabda elongata* beetle is a natural biological control measure. Like the tamarisk, the beetle is native to Asia. Twenty years of testing has demonstrated that the beetles feed exclusively on tamarisk. Tamarisk plants, while able to produce new leaves from root reserves, are expected to begin dying after repeated defoliation. Shown in adult and larval form in the photograph, the beetles were first released along the Colorado River near Moab in 2004. For more information visit: www.tamariskcoalition.org

## **Orienteering Utah event scheduled for Saturday**

We will have three courses. You may start between 10 am and 1 pm.

Beginner: 2.1 km

Intermediate: 3 km

Advanced: 5 km

The courses are shorter than usual because of the altitude and steepness of the terrain. They start going uphill but finish coming downhill. You should bring water to carry with you on the courses.

The table will be set up under the overhang of the Brighton Ski Center. (See aerial photo on directions page of website.) Directions are on the <u>www.o-utah.org</u> website.

A big thank you goes out to Chad Markel and Eric Jacobsen for field checking Ed White's new map.

If you can help "run the table," registering and timing participants, please let Ed know at <u>edwhite6@hotmail.com</u>. We particularly need people to help from 11 to 1.

#### **Over 600 Utah Locals Celebrate 90 Days to Snow**

SALT LAKE CITY, UTAH (August 15, 2007)- With temperatures as high as 100 degrees in Salt Lake City today, few things were more appealing than the idea of

snow. Over 600 Utah locals gathered on the corner of the Salt Palace at 200 South and West Temple for free snow cones. Ski Utah and its resort partners handed out FREE snow cones from 11 a.m. until late in the afternoon when supplies ran dry. A 30 foot tall snowman provided shade from the scorching sun. The event was in celebration of the official 90 day countdown to the ski season.

"It was great to see our local enthusiasm for wintersports at its best in the dog days of summer," said Ski Utah President Nathan Rafferty, "Our local support reaffirms that Utah will have many great ski seasons to come."

Ski Utah is a marketing firm owned and operated by the 13 statewide ski resorts that make up the Utah Ski and Snowboard Association. The organization has been creating brand awareness of and demand for the Utah wintersports product since its inception in 1978.

For more information on the approaching winter season or season pass sales visit <u>www.skiutah.com/locals</u> or call your favorite Utah resorts.

### About the Same Number of Doves

Hunt opens on a Saturday

You might see more young doves when Utah's 2007 dove hunt opens Sept. 1.

The number of adult mourning and white-winged doves might be down a bit from last season, but the number of young doves should be up.

"The number of adult doves our biologists heard during 'coo count' surveys in May was down a bit from the spring before, but it was still right in-line with the 10-year average," says Tom Aldrich, migratory game bird coordinator for the Division of Wildlife Resources.

Aldrich says doves breed from early May through August. They'll lay several clutches of eggs during that time. Storms often kill young doves, but a lack of storms this summer means most of the doves hatched in Utah should still be here when the hunt opens Sept. 1.

"The number of young birds might be really good," Aldrich says. "That might offset the lower number of breeding adults we heard this past spring."

#### Saturday opener

Unless Sept. 1 falls on a Sunday, Utah's dove hunt always opens Sept. 1.

This year, Sept. 1 is on a Saturday. "Having the hunt start on a Saturday will allow kids to get out and hunt on a day when a lot of doves are normally around," Aldrich says.

Aldrich reminds parents that the minimum age to hunt doves and other small game in Utah has been removed. Young people must still pass the DWR's Hunter Education course before they can hunt, however. And they must be accompanied by an adult while hunting.

For more information about the DWR's Hunter Education classes, visit <u>www.wildlife.utah.gov/huntereducation</u>.

#### Where you'll find doves

To find success, Aldrich encourages you to locate doves before the season opens.

To help you find doves, remember that seeds are the only food they eat. Doves eat seeds from agricultural plants and from weeds. Some of their favorite seeds include wild sunflower seeds; seeds from harvested agricultural crops, such as waste grain; and seeds from weeds (some of the best weed-producing areas are areas that have been disturbed by road building).

Doves also need roosting cover and shade during the middle of the day. And they need water.

"When you find these three things in close proximity to each other—seeds, cover and water—you've probably found a good dove hunting spot," Aldrich says.

Aldrich says you can find doves in almost every county in Utah. Box Elder and Utah counties are the two counties in Utah where many of the doves in the state are taken.

"No matter what the weather does, doves start moving south in mid-August," Aldrich says. "This is tied in with the length of the day. As soon as the days start to get shorter, the doves start their southward migration."

The Migratory Bird Treaty Act of 1918 prevents Utah, or any state, from opening their season sooner than Sept. 1.

Aldrich says doves usually migrate in flocks of 50 to 100 birds. The young leave first, followed by the females and then the males. They can travel about 50 to 100 miles a day.

"When the doves start to leave, the doves you saw yesterday are probably one county south of you the next," Aldrich says. "But remember that doves north of Utah will often move in and take their place."

Utah's 2007 dove season—and band-tailed pigeon season—run Sept. 1 - 30.

Because of shorter days and rain storms in the fall, counties in southern Utah often provide hunters more opportunity to take doves throughout the season.

#### Reminders

- Make sure you're registered in the Migratory Game Bird Harvest Information Program (HIP) for the 2007 season. You can register at <u>www.uthip.com</u>
- It's a good idea to wear hunter orange during the dove hunt, especially during the opening weekend. "Doves don't seem to notice the hunter orange, and wearing it makes you stand out more to other hunters," Aldrich says.
- Most dove hunting happens on private land. Make sure you get written permission from the landowner before hunting on his or her land.
- It's usually hot during the dove hunt. Make sure you clean your doves quickly and keep them cool in an ice chest.
- Take good care of your dog. Bring water for it, and be careful about taking your dog into an area that might have rattlesnakes.

### You Need a New HIP Number

Some hunters aren't getting one; other hunters are getting too many

If you plan on hunting doves or pigeons this fall, you need to get a Migratory Game Bird Harvest Information Program (HIP) number for the 2007 season.

Your HIP number from last season won't work.

"I think our new 365-day licenses may have caused some confusion," says Tom Aldrich, migratory game bird coordinator for the Division of Wildlife Resources.

"Even if the license you bought last season will be still valid for part of this season, your HIP number from last season isn't valid. You need to get a new HIP number every season."

#### Don't get too many

While some hunters aren't getting a new HIP number every season, others hunters are getting too many. Aldrich offers the following reminders:

• If you obtained a HIP number after Feb. 1, 2007, your number is valid for the 2007 season.

• If you obtain a HIP number for the 2007 season, and your 365-day license expires during the dove and pigeon season, simply transfer the HIP number from your expired license to your new license. You don't need to get another HIP number for the 2007 season when you buy a new license.

#### It's easy

If you haven't obtained your HIP number for the 2007 season, it's easy to get one. Just log onto www.uthip.com or call 1 (877) UTAH-744 (1-877-882-4744).

You'll need your hunting license to register, so make sure you have it with you before you log onto the Web or call. It only takes about 10 minutes to register.

For more information, call the nearest Division of Wildlife Resources office or the DWR's Salt Lake City office at (801) 538-4700.

#### **Invasive Mussels Detected in Lake Powell**

Boaters asked to inspect their vessels for mussels

Page, Ariz. -- New test results indicate the presence of an extremely small number of individual, larval quagga or zebra mussels in Lake Powell. More information about quagga mussels is available at <a href="https://www.wildlife.utah.gov/news/07-03/quagga.php">www.wildlife.utah.gov/news/07-03/quagga.php</a>

#### **Recent find**

Two cooperative research and monitoring efforts, conducted on July 19 and 30 by the U.S. Geological Survey, the National Park Service, and the Utah Division of Wildlife Resources, detected three individual mussel larvae at the Wawheap Marina and near the Glen Canyon Dam.

Dr. David Britton, an expert on quagga and zebra mussels for the U.S. Fish and Wildlife Service, said, "While the test results indicate the presence of individual larval quagga or zebra mussels in Lake Powell, much uncertainty remains. We do not know at this point if an established population is present. We also do not know for certain how quagga or zebra mussels will affect Lake Powell."

Five water samples were collected from Lake Powell and analyzed by a Bureau of Reclamation laboratory in Denver. The samples were analyzed using two different methods – a microscopic technique and DNA fingerprint technology. Three of these samples did not indicate the presence of any quagga or zebra mussels. Two of the samples, collected at the Wahweap Marina and near the Glen Canyon Dam, indicated the presence of three individual larval mussels when tested with the microscopic method and DNA fingerprint technology. The testing methods cannot distinguish whether or not these are quagga mussels or zebra mussels, which are closely related.

"Additional samples have been collected from Lake Powell and are being analyzed for quagga and zebra mussels. In the coming weeks, more samples will be collected from various locations around the lake to determine if mussels are present in other areas," said Kitty Roberts, superintendent of Glen Canyon National Recreation Area.

The National Park Service, Utah Division of Wildlife Resources, Arizona Game and Fish Department, Bureau of Reclamation, and U.S. Fish and Wildlife Service have been closely working with each other to monitor the spread of quagga mussels since they were found in Lake Mead in January 2007.

The National Park Service's existing quagga and zebra mussel prevention program will remain in place. Boats that have been in water bodies with known quagga or zebra mussel infestations in the last 30 days will continue to be required to be decontaminated before entering Lake Powell. High pressure, hot water decontamination stations are available at all marinas within Glen Canyon National Recreation Area, including Wahweap, Antelope Point, Bullfrog, and Halls Crossing marinas.

As a preventative measure, the National Park Service will also begin requiring any boats that are slipped or moored in Lake Powell to receive a decontamination wash before they exit the park if they are being moved to a non-infested lake. In addition, people with boats in the marinas at Lake Powell are strongly encouraged to conduct a thorough inspection of their boat to look for quagga or zebra mussels which may be attached.

To prevent quagga mussels or any other aquatic nuisance species from being spread to other lakes, all visitors leaving Lake Powell or any other body of water should thoroughly wash their boats and trailers after they leave the lake. Bilges, wet wells, motors, and any other part of the boat that could hold water must be completely drained. Any other gear that has come into contact with the water – such as waders or fishing equipment – should also be washed. The boat and all gear should be allowed to thoroughly dry in the sun for at least five days before being used in another water body.

Detailed descriptions about how to clean your boat and equipment are available online at: <a href="http://www.wildlife.utah.gov/quagga/pdf/boat\_inspection.pdf">www.wildlife.utah.gov/quagga/pdf/boat\_inspection.pdf</a>.

Further information about quagga and zebra mussels and how to prevent their spread is available online at <u>www.100thmeridian.org</u>, <u>www.protectyourwaters.net</u>, and <u>www.nps.gov/glca</u>.

## Federal Oil and Gas Sale Scheduled for August 21

The Utah State Office Bureau of Land Management (BLM) will auction oil and gas leases for 39 parcels of land August 21, 2007 at 9:00 a.m. The sale will take place in Salt Lake City at the Utah State Office, 440 West 200 South, Suite 500 in the Monument Conference Room. Bidder registration will begin at 7:45 a.m. prior to the lease sale. The 39 parcels of land for lease cover over 68,521 acres in Juab, Millard, Rich, San Juan, Summit and Uintah Counties.

The public nominated 81 parcels to be considered for this lease sale. Seventythree parcels were protested by various environmental groups. Out of the 81 parcels, 42 parcels were deferred due to wildlife issues such as Sage Grouse and Mule Deer, leaving 39 parcels available for lease.

Under the Mineral Leasing Act each BLM state office is required to hold a sale for oil and gas leases at least four times annually. Auction rules call for a \$2 per acre minimum bid in bonuses on any parcel. This means a buyer will pay the bid price for the right to obtain the federal lease, in addition to a standard \$1.50 per acre rental on the lease. BLM will also charge winning bidders \$130 per parcel to help cover administrative costs. Leases are issued for a primary term of ten years, and will continue as long thereafter as oil or gas is produced in paying quantities. If the lease begins producing, the federal government will collect a 12<sup>1</sup>/<sub>2</sub> percent royalty on production.

Fifty percent of all revenues received from bonus bids, rentals and royalty are shared with the State of Utah.

A complete list of parcels offered, lease sale information and the protest information notice is available at the Utah BLM Website at: <u>http://www.blm.gov/ut/st/en/prog/energy/oil\_and\_gas/oil\_and\_gas\_lease/august\_2</u> 007\_oil\_\_.html or for more information please call Terry Catlin 801-539-4122.

## Frabill & OutdoorsFIRST Media Partner with Anglers' Legacy

Fishing Tackle Manufacturer & Outdoors News Company Host Pledge Drive

ALEXANDRIA, VA (August 15, 2007) – The Recreational Boating & Fishing Foundation (RBFF) today announced a new partnership with <u>Frabill</u> and <u>OutdoorsFIRST Media</u> to promote the Anglers' Legacy program. The fishing tackle manufacturer and outdoors news company are encouraging anglers to share the sport and protect the legacy in a new pledge drive that rewards those who take the Anglers' Legacy Pledge. The two companies are teaming up because they want to help the program grow and bring newcomers into the sport.

"We are honored to be a part of the Anglers' Legacy program and are hopeful that Frabill can assist RBFF in their commitment to promoting this great sport and in continuing the legacy for a whole new generation of anglers," said Frabill Marketing Vice President Jeff Kolodzinski. "As fishermen ourselves, we feel a responsibility to share the experience and help create those same special memories that only fishing can provide. Our pledge is to help spread the word of Angler's Legacy and further the future of the sport we all so love. We look forward to our association with the RBFF and in continuing this great legacy."

"We're thrilled to have Frabill on board," said RBFF President and CEO Frank Peterson. "This promotion really drives home the Anglers' Legacy message and rewards the avid anglers who are taking the time to share their passion for fishing with someone new, which ultimately helps grow and sustain the sport for future generations."

The Frabill and OutdoorsFIRST Media promotion will encourage anglers to Take the Pledge on <u>AnglersLegacy.org</u> and, when doing so, enter a special partner code. This will qualify anglers to be entered into a weekly drawing for a special-edition "Continue the Tradition" tee shirt and a grand prize drawing for \$500 that can be used as a tournament entry fee or for the purchase of Frabill products. Information about the promotion will be available on <u>Frabill.com</u>, <u>OutdoorsFIRST.com</u>, <u>Icefishingfirst.com</u>, <u>Muskiefirst.com</u> and <u>Walleyefirst.com</u>.

Frabill and OutdoorsFIRST Media join a growing group of manufacturers and media partners who are supporting the Anglers' Legacy movement. To see a full list of partners, visit AnglersLegacy.org and click on "Program Partners."

Anglers' Legacy was launched in May 2006. Through media ads and coverage, pro-staff and celebrity angler involvement and industry partnerships, the campaign asks avid anglers to share their passion for fishing and drives them to AnglersLegacy.org where they're asked to "Take the Pledge" – promising to take one new person fishing each year. In its first year, the program has garnered nearly 10,000 pledges.

# **About RBFF**

<u>RBFF</u> is a nonprofit organization established in 1998 to increase participation in recreational angling and boating. RBFF helps people discover, share and protect the legacy of boating and fishing through national outreach programs including the Take Me Fishing<sup>TM</sup> campaign and Anglers' Legacy.

# AAA OFFERS NEW WAYS TO GET YOU ON YOUR WAY

Directions, Maps, Road Service and GPS Devices Keep Drivers On the Go

SALT LAKE CITY, August 15, 2007 – For more than 100 years, AAA has worked to keep drivers on the road and going in the right direction. Now with breakthrough advances in telematics, AAA offers more ways than ever for motorists to find the best route from Point A to Point B.

"Our mission has never changed," said AAA Utah spokesperson Rolayne Fairclough. "If you need maps, directions, roadside assistance, or information about points of interest along the way, AAA has always been there for our members. What's new is that now you can take AAA's support and expertise with you wherever you go."

The newest addition to AAA's telematics offerings is AAA Mobile®, a new cell phone application that makes AAA's trusted travel information, mapping expertise and road service available on select GPS-enabled mobile phones. AAA Mobile subscribers can use their mobile phone to access AAA's emergency roadside assistance by pressing one easy button. Since the accuracy of GPS coordinates makes members easier to find, AAA's tow trucks could provide even faster service. AAA Mobile also lets subscribers receive visual and audible directions to any travel destination in the U.S.; locate AAA Approved® and Diamond Rated® hotels and restaurants; and find locations that offer AAA member savings. AAA Mobile is available as a downloaded application for \$9.99 per month. More information, including which phones are compatible with AAA Mobile, is available at <u>www.aaa.com/aaamobile</u>.

AAA Mobile isn't the only new way AAA is keeping car travel safe and enjoyable. Other offerings include:

• The Magellan® Maestro<sup>TM</sup> 4040 portable GPS device featuring AAA Roadside Assistance and integrated TourBook® information helps you navigate and find whatever you need, including restaurants that accept credit cards and hotels that offer AAA discounts of 10 percent or more. The device retails for \$449 at AAA Travel Stores, or at <u>www.aaa.com</u> in the "Maps & Directions" section.

• AAA TripTiks® and AAA Directions give members and non-members alike online access to highly accurate directions, real-time traffic information and trip-planning tools at <u>www.aaa.com/directions</u>.

AAA Utah offers a wide array of automotive, travel, insurance and financial services to more than 165,000 members. AAA has been a leader and advocate for the safety and security of all travelers since it was founded more than 100 years ago.