



## President's Message

As president of Entrada, I have the enjoyable job of telling you a little bit about our 2001 season. It's been fun putting the season together – and I'm sure it will be fun all summer long! There's so much going on, I've divided our offerings into three groups: workshops; Saturday night events; and music.

## Workshops

This year we're introducing a new concept to Entrada's summer workshops. We've planned four workshops that build on one another to provide a summer-long creative process – a process of learning to respond to the land and letting the land inspire our creative impulses.

The first workshop (May 19) focused on journaling. A journal is a private record of your thoughts and experiences. A journal is whatever you want it to be. Whatever helps you capture the moment – words, a sketch, a flower pressed between the pages. The instructor was Greta de-Jong, the editor of Catalyst magazine. Greta has led a number of workshops for Entrada and she has a store of wonderful exercises to get your creative juices flowing. This will be a one-day workshop held in the Capitol Reef area.

The second and third workshops will focus on increasing our knowledge and awareness of the land. The sec-

ond workshop (June 16-17) looks at the place – how it is formed and what lives there. The instructors for this workshop are a botanist (Ty Harrison) and a geologist (Rob Fillmore); they both have individually led very popular field trips for us in the past – and together they're going to be awesome. The workshop will consist of an overnight trip that takes the participants in the "circle" from Torrey, over Boulder Mountain, out onto the Burr Trail, across the Waterpocket Fold, up the Strike Valley on the Notom Road, and then back through the Fremont River Gorge.

The third workshop (August 18) looks at the people who have lived in this place and left their mark on the land. Kathy Kankainen, from the Utah Museum of Natural History, and A.J. Martine, a writer and ecologist, will lead a one-day workshop that will include visits to rock art sites in the Fremont River drainage. These two have collaborated on previous rock art field trips, and their knowledge and enthusiasm garnered high praise.

The final workshop will give participants the opportunity to "put it all together" – to express in words or images the summer's experiences. This three-day workshop (September 28-30) will have two components: participants can sign up for the Painting from the Land sessions, led by the artist Royden Carr; or they can enroll in the Writing from the Land sessions, led by authors Ellen Meloy and Mark Spragg, editor Carol Houck

Smith, and agent Nancy Stauffer. We hope you'll consider participating in the whole package but the workshops can be taken individually or in any combination you prefer. If you don't receive a brochure, e-mail me at [threedyd@color-country.net](mailto:threedyd@color-country.net) or call me at 435-425-3334.

## Saturday Nights

In addition to the workshops, Entrada will continue to sponsor our "Saturday Nights" at the Robber's Roost Bookstore in Torrey. We have a full slate of speakers exploring various aspects of life on the Colorado Plateau. (See the enclosed calendar for the specific dates.)

In June: Bart Anderson\*, a folklorist, will start things off with a slide presentation on the folktales of Southern Utah. Steve Olsen\*, an anthropologist and historian, will talk about early Mormon pioneer settlements. The High Country Quilters, a local quilting group, will share the history of quilting in Wayne County (and give us a sneak preview of the quilts that will be displayed at their annual quilt show). Bill Latady, archaeologist and curator of the Anasazi State Park museum, is back again (last summer he explored with us what happened to the Anasazi) and this time he will talk about the occupation of the Coombs site in Boulder.

In July: Roy Webb\*, an archivist, will share first hand accounts, photographs and historic film footage of early river running on the Green and

## More schedule details

**Colorado Rivers.** Joel Frandsen\*, who last summer told us about the infamous Castlegate Payroll Robbery, is back to regale us with the life of Matt Warner, a man of many talents: he was Butch Cassidy's outlaw mentor, served a term in the penitentiary, and then worked undercover for the governor.

In August, Mike Nelson, the newly appointed superintendent of the Anasazi State Park, will share his knowledge of Utah's raptors. Brad Dimock, author of the just published book, "Sunk Without a Sound," will tell us about the mysterious disappearance of the Hydes, a newly married couple who took off on a Colorado River trip and were never seen again — or maybe she was! William and Donna Smart\*, historians both who spoke last summer about Parley Pratt's explorations of Southern Utah, return to Entrada with their presentation on the Hole-in-the-Rock expedition.

In September, Author Bill Slaughter will tell us about David D. Rust, one of the first professional river runners and outdoor guides — and also a state legislator. "NEMO 1934" is a new play about the disappearance of Everett Ruess and it will be presented as reader's theater. Several authors, including former Utahn Sue Hartman, will read from the new anthology of western writing, "Woven on the Wind."



(\*These speakers are available to us through the Utah Humanities Council and are co-sponsored by the Wayne County Travel Council.)

## Music Series

Finally, for the holiday weekends this summer we've organized a music series. We began with local musicians William Barclay & Friends on Easter weekend. On the Saturday of the Memorial Day weekend, we'll host the bluegrass band, Gift Horse. On Big Apple Day, July 7<sup>th</sup> (that's the day Torrey will be celebrating the Fourth of July with parade, BBQ, quilt show, etc.) we'll feature the classical guitarist Stan Funicelli. On Labor Day weekend, pianist and songwriter Elise West will once again work her lyrical magic. Our music series will close with our annual Halloween Party — but we don't know yet who will be playing!

Our summer season truly has something for everyone, so come and join us in Torrey for an evening or a weekend — or two or three or more. Hope to see you soon!

## Familiar Hikes: Don't Forget These Favorite Trails

With more than 240,000 acres of slanted canyons, sinuous gulches and towering cliffs, Capitol Reef National Park offers a variety of landscapes to experience. For those who haven't yet fully experienced the park's terrain, we're sharing a few popular and easily accessible destinations.

**Chimney Rock Trail** This Shinarump sandstone formation is a distinct landmark that doubles as a fairly strenuous hike that climbs more than 350 feet in elevation from the parking area (3.2 miles west of the park visitor center) to a high ridge that overlooks the famed Chimney Rock.

As you trace the well-worn trail, no doubt you'll stop frequently to catch your breath and to admire the surrounding Wingate sandstone formations. In the distance, the face of Capitol Reef stretches from north to south, offering hikers a panoramic view of the

park's namesake feature.

**Frying Pan Trail** As its name implies, this is not the destination to select on a boiling August afternoon. Those in search of a shorter route might want to limit their trek to the three-mile stretch between Cohab Canyon and Cassidy Arch. More energetic explorers might choose the five mile excursion between Grand Wash (about 4.5 miles south of the visitor center) and Cohab Canyon. Regardless, this is an inspiring but somewhat challenging hike, with an elevation climb of 800 feet, as well as scrambles up and down ledges and slickrock slopes. To simplify the logistics, bring friends and leave a car at either end. Regardless, carry plenty of water and wait for a cool day.

**Goosenecks Trail** Many experienced Capitol Reef hikers unfairly dismiss this destination as a site for beginners. True, it's not a long hike and it's

often crowded. But the Goosenecks offers a nice overlook down into the Sulphur Creek Gorge. And while you're marveling at the trickle 500 feet below, you might also note the Kaibab limestone and Coconino sandstone formations—the oldest rock visible in the park, dating back some 240 million years.



The Chimney Rock trailhead is located 3.2 miles west of the Capitol Reef visitor center.

# Flora and Fauna Focus: *Pinyon Jay* Profiled

## by Kirtly Parker Jones

Reeling overhead in flocks of dusty blue, the pinyon jay announces its flight with a "caw" more melodic than that of his cousin, the crow. Although the pinyon jay is a common sight to those who spend time in the pinyon-juniper landscape of the high desert, few may know of the unique relationship this bird has to this environment, and the role it has played in the evolution of the pinyon pine. The pinyon jay's evolutionary tie to the pinyon pine explains why it may be the only bird named after a specific tree.

*Gymnorhinus cyanocephalus* (naked nose blue head?) is one of a group of seed-caching corvids which populate and "farm" the upper woodlands of the west. The corvid family (crows, ravens, jays, nutcrackers) are the smartest of all birds and have a variety of behaviors which demonstrate their remarkable capability for memory. The crows and ravens can mimic other birds (and animal and human) calls. The jays and nutcrackers have extraordinary memories for where they have cached their loot of pine seeds from the year before. The pinyon jay, scrub jay, Steller's jay, and Clark's nutcracker all range in the high deserts of the west and feed on berries, bugs, and the wingless-seeded soft pines. In the Capitol Reef area, the pinyon jays predominate.



Late in summer, the pinyon pine cones ripen. Although the early fall cones are closed and covered with pitch, the pinyon jay will peck loose the cones and hammer them open find the ripe nuts. Those of us who collect pine nuts know that this is a sticky mess of a job and prefer to wait until November when the cones are open, a little less sticky, and the nuts are more available to those of us without the jay's equipment. The cones open over the fall allowing the jay's harvest to continue over several months.

The jay may pick up to 20 seeds to store in its esophagus and fly to the flock's nesting ground which may be 6 miles away. The seeds are then cached in the ground for the winter and, more importantly, for the spring breeding season. The jay can tell by color (deep brown), size, weight, and "sound" when he clicks on the seed which are the seeds with the best nut inside. Using these characteristics, the jay caches only the best seeds. A flock of 250 pinyon jays in New Mexico were estimated to cache thirty thousand seeds daily with a seasonal total of 4,500,000 nuts— a single bird may cache as many as 20,000 seeds in a season.

The spring brings breeding pairs to nests in the pinyon, juniper, or ponderosa pines. The females are fed cached nuts by their suitors and 4-5 eggs are usually laid. The females incubate while the males flock and seek food and cached nuts (brilliantly remembered from last fall). The nestlings and females are fed mostly nuts in the spring. All this seems relatively ordinary until we

explore how pinyon pines replicate and how pinyon jays replicate.

The heavy and nutritious seed of the pinyon pine will tend to fall just underneath the canopy of the tree – exposed to the elements and likely to become rancid, or exposed to the drying winds of spring and is unlikely to germinate successfully. Unlike the winged seeds of most pines (skinny little nuts of little nutritional value to the rest of us but able to disperse themselves), the pinyon nut needs a "farmer" to plant it...and there is not a better planter to choose the largest fittest seeds to cache ("plant"). Of the thousands of prize seeds cached by the pinyon jay in the fall, many will not be recovered in the winter and spring and will have an ideal place for germination (if not raided by mice, voles, and other birds).

On the other hand, the pinyon jay needs the presence of a good crop to breed. If the pinyon nut crop fails in a given area, the birds will not breed in the spring. If the next year's crop appears successful, the brilliant green cones covered with pitch stimulate testes development in the males in the summer for a late summer breeding. The hopeful jays can collect enough early nuts for the breeding season and winter.

The high desert with its harsh winters and hot summers has numerous examples of interdependence of plant and animal species. This process of co-evolution is visible to the careful observer and a reminder of the delicate balance of these beautiful spaces.

### Recommended Reading

I am grateful for two very readable books by Ronald Laner on the pinyon pines and the birds which farm them:

Made for Each Other: A Symbiosis of Birds & Pines – with an excellent bibliography of co-evolution and birds

The Pinyon Pine: A Natural and Cultural History – with recipes and ideas for pinyon nut hunters



## Test your knowledge:

# Capitol Reef Quiz

In the interests of enlightening our members (not to mention dazzling them with our collective knowledge of Wayne County trivia), we hereby present six questions related to this area. (Answers below)

1. The guitarist on which long-running television show spent his formative years in Torrey?
  - a. G.E. Smith of "Saturday Night Live"
  - b. Sid McGuinness of "The Late Show with David Letterman"
  - c. Buddy Merrill of "The Lawrence Welk Show"
  - d. Buck Owens of "Hee Haw"
2. In which of his movies did the late Steve McQueen portray a character from "Grover, Utah"?
  - a. Tom Horn
  - b. The Getaway
  - c. The Great Escape
  - d. The Sand Pebbles
3. Solomon Carvalho, the first European-American to describe the Wayne County environs in print, was a member of a scientific expedition led by which of the following explorers?
  - a. Jedediah Smith
  - b. Kit Carson
  - c. John C. Fremont
  - d. Jacob Hamblin
4. Who said "The Aquarius [Plateau] should be described in blank verse and illustrated upon canvas"?
  - a. John Wesley Powell
  - b. Clarence E. Dutton
  - c. Wallace Stegner
  - d. Grove K. Gilbert
5. The late Dick Sprang, a former resident of Fish Creek Cove, was famous for drawing which of the following comic-book characters?
  - a. Batman
  - b. The Shadow
  - c. L'il Abner
  - d. The Lone Ranger
6. Many people know Ephraim Pectol as one of the first Torrey residents to voice the idea of creating a national park in the Fruita area. But he was also a:
  - a. singing cowboy
  - b. LDS bishop, elected official and storeowner
  - c. landscape painter
  - d. Wayne County sheriff

Answers: 1-c. 2-d. 3-c. 4-b. 5-a. 6-b.



## 2001 Schedule of Events

DATE	EVENT
APRIL 14	Music with William Barclay & Friends <i>Easter Weekend</i>
MAY 19 26	Journaling Workshop led by Greta deJong ( <i>Torrey</i> ) Music with Wendy Ohlwiler & David Prill ( <i>Memorial Day Weekend</i> )
JUNE 2 9 16-17 23 30	Bart Anderson*, Slide Presentation: "Cultural Folktales of Southern Utah" Steve Olsen*, "Zion: An Urban Utopia on the American Frontier" Landscape Workshop led by Rob Fillmore & Ty Harrison ( <i>Burr Trail overnighter</i> ) High Country Quilters, "A Brief History of the HCQ and a Preview of Quilts" Bill Latady, Curator, Anasazi St. Park, "Through Time & Space at the Coombs Site"
JULY 7 14 21 28	Music with Stan Funicelli (classical guitarist) ( <i>Big Apple Days</i> ) Roy Webb*, "The River Told Me" – multimedia talk on early river running <b>NO ENTRADA EVENT - Bicknell International Film Fest: "The Tall &amp; The Small"</b> Joel Frandsen*, "Matt Warner: Outlaw, Lawman, & Justice of the Peace"
AUGUST 4 11 18 25	Mike Nelson, Superintendent, Anasazi State Park, "Raptors of Southeastern Utah" Brad Dimock, "Sunk Without a Sound," The Disappearance of the Hydes Rock Art Workshop led by Kathy Kankainen & AJ Martine ( <i>Fremont River Sites</i> ) William & Donna Smart*, "Crossroads of the West": The Hole in the Rock Trail
SEPTEMBER 1 8 15 22 28-30	Music With Elise West (pianist/songwriter) ( <i>Labor Day Weekend</i> ) Bill Slaughter, "David D. Rust, Pioneering River Runner & Guide" Readers' Theater, "NEMO 1934" – a new play about Everett Ruess Readings by Various Authors from the new anthology, "Woven on the Wind" Art From the Land Workshop (painting or writing) ( <i>Torrey</i> )
OCTOBER 27	Halloween Party – Entertainment to be announced
NEXT YEAR! Feb. 8-10, 2002	Cowboy Poetry Gathering – Utah Cultural Olympics

Speakers with \* by their names are presented through the Utah Humanities Council Speakers Bureau and co-sponsored by the Wayne County Travel Council

Workshops require preregistration and payment of a fee. For our music events, we suggest a \$3 donation. For all other events, admission is free. For more information or to obtain a workshop brochure, call the Robber's Roost Bookstore in Torrey, 435-425-3265