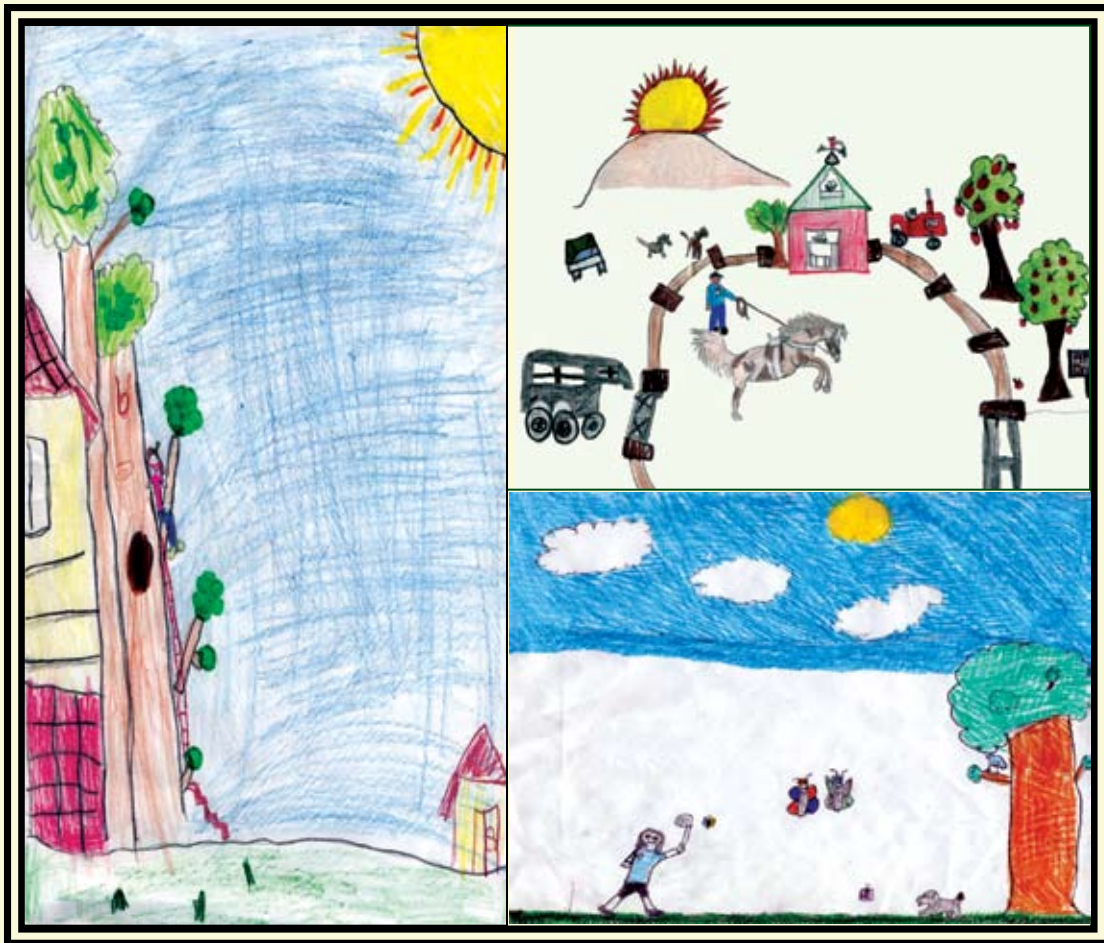


# The Quivira Coalition's 6th Annual Conference



## *Fresh Eyes on the Land: Innovation and the Next Generation*



"Life in the Great Outdoors"

Thursday - Saturday, January 18-20, 2007  
Albuquerque, New Mexico



On behalf of The Quivira Coalition, welcome to our Sixth Annual Conference. The focus this year is on the Next Generation – the ‘fresh’ ideas, practices, and relationships that help young people stay connected to the land. I think of this event as a “how”, not a “why” Conference. We all know why it is important to keep the Next Generation on the land – the real issue is how exactly to do it.

Not long ago, I spoke to a roomful of ranchers in Malta, Montana, where I was struck by a common theme in the discussion that followed the presentations. Most, if not all, despaired for the future of their children. It wasn’t just about families, however. Concern for the future of their community dominated the conversation too. Change – much of it beyond the control of the residents – was threatening their economic survival.

There’s a 64-cent word for what I heard that day: resilience. It is defined in the dictionary as “the ability to recover from or adjust easily to misfortune or change.”

In ecology, it refers to the capacity of plant and animal populations to handle disruption and degradation caused by fire, flood, drought, disease or insect infestation. That’s only the dramatic stuff. Resilience also describes the ability to adjust to incremental change, such as a slow shift in rainfall patterns – or economic opportunity.

A lack of resilience increases the likelihood that a community will not be able to recover sufficiently from a disruption; and in extreme cases, it may even cause it to perish.

Ranchers and farmers know all about resilience, of course, having endured a century or more of cyclical drought, low commodity prices, as well as a host of modern challenges. Some were not strong enough to ride out the storm, succumbing to sprawl, bankruptcy or other perturbation, but many endure and are finding ways to keep hope alive.

It is hopeful stories of renewal and resilience that we feature in this year’s Conference.

The proliferation of collaborative watershed-based groups in recent years, for example, across the region is a sign that grassroots democracy is spreading. The rise of innovative, effective and efficient restoration methodologies, whose aim is to repair and maintain land health, also means we have the knowledge now to rebuild resilience in our ecosystems.

This is slow, but hopeful, stuff. Still, what I heard in Malta was this: we used to be more resilient. Over the years, and for a variety of reasons, we let our capacity to recover from misfortune erode along with the topsoil. Today, our collective homework assignment is clear: to rebuild this capacity. And we need to do it, one acre, one business, one community, and one generation at a time.

It has already begun, as you will hear and share. Thanks for attending.

*Courtney White, Executive Director*



Quivira Coalition Staff: (Back Row - left to right) Michael Moon, Tamara Gadzia, Catherine Baca, and Courtney White. (Front Row - left to right) Sheryl Russell, Deborah Myrin and Craig Conley.



# Table of Contents

---

Page	
4	Acknowledgements
5	Conference Sponsors
6	The Quivira Coalition
8	Conference Agenda
10	Direct Marketing Grassfed Livestock Products
11	Southwest Grassfed Livestock Alliance Annual Meeting
12	2007 Range School: Fresh Eyes on Profit in the Cattle Business
13	No Child Left Inside: A Roundtable on Farms & Ranches as Outdoor Schoolyards
14	Wendell Berry
15	Opening Comments & Session Moderators
16	Traditions and Transitions in the New West <ul style="list-style-type: none"><li>• Patrick, Sharon and Eamon O'Toole</li></ul>
17	Sembrando Semillas: Planting Seeds of Traditional Agriculture for Future Generations <ul style="list-style-type: none"><li>• Miguel Santistevan and young farmers</li></ul>
18	Preparing the Next Generation for the World They Are to Inherit <ul style="list-style-type: none"><li>• Taylor Selby &amp; young entrepreneurs, Earth Care International</li></ul>
19	Keynote: A Traditional Farmer's Perspective on the Next Generation <ul style="list-style-type: none"><li>• David Kline</li></ul>
20	Leaving it Better: Protecting Water Resources for Future Generations <ul style="list-style-type: none"><li>• Bill Zeedyk and Criag Sponholtz</li></ul>
21	Saving the Ranch: Conservation Easement Design in the American West <ul style="list-style-type: none"><li>• Tony Anella &amp; Jack Wright</li></ul>
22	The Role of Youth in Regenerating Community: An Intergenerational Dialog <ul style="list-style-type: none"><li>• Christina Selby and Rachel Balkcom, Earth Care International</li></ul>
23	Building Our Future with Leased Land <ul style="list-style-type: none"><li>• Greg Judy</li></ul>
24	Student Poster Session and Book Signing

# Table of Contents



---

	Page
2007 Farm Bill Discussion and Music & Open Microphone Social	25
Querencia the Soul is Ensouled: The Sense of Place, Scent of Place, Scent of History and the Taste of Place	26
• Estevan Arellano	
The Blackfoot Challenge: Partnerships Building our Future	27
• Greg Neudecker and Jim Stone	
In World War II, Collaborators Were Shot	28
• Art Goodtimes	
The Lorax and the Land Ranch	29
• Sheldon Atwood	
The Public-Land Grazing Debate Without Private Land is Only Half a Loaf	30
• Richard Knight	
Five Ways to Value Working Landscapes in the West	31
• Gary Nabhan, Mandy Metzger and Ken Meter	
How Stories of our Relationship to the Land Add Value	32
• Peter Forbes	
Outdoor Educational Opportunities in New Mexico	33
Dana Vackar Strang, Bryan Swain, Debra Thrall and Kim Scheerer	
Family Dynamics and the Next Generation of Land Stewards	34
• Kirk Gadzia and The James Family	
Town Hall	35
10th Anniversary & Radical Center Recognition Awards	36
Clarence Burch and Award Nominees	37
Clarence Burch Award Winner	39
Conference Speakers	40
Services	42
Investor Appreciation	47
Quivira Coalition Board and Staff	48

---



# Acknowledgements

We especially want to acknowledge the help and support, both at the conference and throughout the year, of the following individuals:

*Advanced Mailing Service*

*Mike Bain*

*Patricia & Mike Boring*

*Steve & Nansy Carson*

*Van Clothier*

*Catherine Conran*

*Bill Corcoran*

*Judith Dyess*

*Steve Fischer*

*Abraham Franklin*

*Kirk Gadzia*

*Melanie Gentry*

*Cheryl Goodloe*

*Jack & Pat Hagelstein*

*Cullen Hallmark*

*Jan-Willem Jansens*

*Tawyna Laveta*

*George Long*

*Loretta McGrath*

*Maryann McGraw*

*Mary Maulsby*

*Kim McNulty*

*Tarry Pesola*

*Martha Schumann*

*Craig Sponholtz*

*Priscilla Stollenwerk*

*Jim Thorpe*

*Steve Vrooman*

*Julie D. Walker*

*Bill Zeedyk*

We also send a special thank you to all partners and supporters:

❖ *Albuquerque Wildlife Federation*

❖ *Bioneers*

❖ *Cibola National Forest, Sandia Ranger District,  
Sandia Ranger Station*

❖ *Ciudad Soil and Water Conservation District,  
Albuquerque, NM*

❖ *Coalition for the Valle Vidal*

❖ *The Conservation Fund*

❖ *CS Ranch*

❖ *Earth Friends Wildlife Foundation*

❖ *Earth Works Institute*

❖ *Environmental Education Association of New  
Mexico*

❖ *Environmental Protection Agency*

❖ *Four Corners Institute*

❖ *Gallup, NM Youth Conservation Corp*

❖ *Healy Foundation*

❖ *Questa Ranger District, Valle Vidal Unit of the  
Carson NF*

❖ *Liz Claiborne/Art Ortenberg Foundation*

❖ *Marriott Pyramid Albuquerque, NM*

❖ *McCune Charitable Foundation*

❖ *Messengers of the Healing Winds Foundation*

❖ *Natural Channel Design, Inc.*

❖ *New Mexico Department of Transportation*

❖ *New Mexico Community Foundation*

❖ *New Mexico Environment Department ~  
Surface Water Quality Bureau*

❖ *New Mexico Museum of Natural History and  
Science*

❖ *New Mexico Women's Foundation*

❖ *New Mexico Trout*

❖ *Public Service Company of New Mexico*

❖ *Pecos/Las Vegas Ranger District, USFS*

❖ *River Source, Inc.*

❖ *Rowe Mesa Range Riders*

❖ *Sand County Foundation*

❖ *Santa Clara Pueblo Fire Crew*

❖ *Slow Foods - Santa Fe*

❖ *Sopris Foundation*

❖ *Southwest Grassfed Livestock Association*

❖ *Rainbow Ranch, Folsom, NM*

❖ *Taos Soil and Water Conservation District*

❖ *Thaw Charitable Trust*

❖ *Trout Unlimited - Truchas Chapter*

❖ *US Forest Service, Region Three*



# Conference Sponsors



*This conference is made possible through the generous support of:*

## ***Major Sponsors***

Bradshaw-Knight Foundation

McBean Foundation

Anonymous

## ***Contributing Sponsors***

Richard and Laurie Baish

Tony Benson

Bioneers

BF Foundation

Blue Horse Ranch

Bybee Foundation

A.T. & Cinda Cole

Amy Coffman

CS Ranch Foundation

Community Bank

Eros Eco-Health Center

Farmers Investment Co.

Dawn Fischer

Grasslans Charitable Foundation

Isis Medicine

Jewish Community Foundation

Los Trigos Ranch

Lumpkin Foundation

Malpai Borderlands Group

Martha-Ellen Tye Foundation

New Cycle Foundation

Dennis & Trudy O'Toole

Paper Tiger

Sopris Foundation

Priscilla Stollenwerk

Southern Arizona Community  
Foundation

Lynda Taylor & Robert Haspel



"Fishing" by Aidan Moon Age 9,  
Rowe, NM



# The Quivira Coalition

During the past thirty years, while the debate over public lands grazing has grown increasingly shrill, a small number of people have quietly worked to resolve problems where it counts: on the ground. They have come together at the local level, where their knowledge and concern are greatest, to learn from each other and from the lands they share. Their work has been neither fast nor easy, and many questions remain to be answered. But they have produced results: ranches where pastures are more productive and diverse, where erosion has diminished, where streams and springs that were dry now flow. Ranches where wildlife is more abundant. Ranches that are more profitable for their owners, even in the highly competitive and difficult business of cattle production.

The Quivira Coalition has coined the term “The New Ranch” to refer to these places. Founded in 1997 by two conservationists and a rancher, Quivira’s mission is to foster ecological, economic, and social health on western landscapes through education, innovation, collaboration, and progressive public and private land stewardship. Central to this goal is spreading the word that ecologically healthy rangeland and economically robust ranches can be compatible. Indeed, the two go hand in hand, because productive land is fundamental to profitable ranching. The natural processes that sustain wildlife habitat, biological diversity, and functioning watersheds are the same processes that make land productive for grazing livestock. The key issue is not whether grazing occurs, but how it is managed. Coalition members have seen this demonstrated on New Ranches across the region.

The goals of The New Ranch are:

1. To describe management practices that have succeeded in improving both the conservation values and the economic sustainability of a handful of ranches in the arid and semiarid Southwest. The practices described do

not add up to any single blueprint or recipe for successful management. Indeed, one of the lessons they teach is that management must be flexible and attentive to the particular circumstances of each ranch’s landscape and conditions.

2. To situate these management practices in a framework of scientific research that helps to explain their success.

3. To offer a common vocabulary and set of concepts for ranchers, scientists, agency officials, and environmentalists to use in addressing rangeland issues. All these groups share a concern for the land, but all too often, they lack a common language to communicate their views and resolve their differences.

4. To increase awareness of the complexity and difficulty of managing rangelands well. No one group—public or private, consumptive or non-consumptive—has a monopoly on good stewardship.

Those people who manage land well should be recognized and supported, no matter what their backgrounds may be. It is hard work, and when done well, it benefits us all.

In this context, “restoration” refers to conserving, restoring, and/or enhancing the basic ecological processes and functions that support rangeland health: soil stability, watershed function, nutrient and energy flows, and resistance and resilience to disturbance. Healthy rangelands, thus defined, are beneficial to wildlife, biological diversity, water quality and quantity, and livestock alike.

During the Spanish Colonial era, mapmakers used the word “Quivira” to designate unknown territory beyond the frontier; it was also a term for an elusive golden dream.

Courtney



“Fishing” by Cole Moon, Age 4, Rowe, NM

# The Quivira Coalition at a Glance



From 1997 to the present, over 1 million acres, at least 20 linear miles of riparian drainages and 10,000 people have benefited from The Quivira Coalition's collaborative efforts through:

- ✦ 9 Land Health and Riparian Restoration Demonstration Projects including:
  - Macho Creek (near Deming, NM),
  - Nacimieto Copper Mine (near Cuba, NM),
  - Loco and Largo Creeks (near Quemado, NM),
  - Dry Cimarron River (near Folsom, NM),
  - Comanche Creek (Valle Vidal, Carson N.F., NM),
  - Cedro Creek (near Albuquerque, NM),
  - Mesteño Draw (near Mountainair, NM),
  - Rowe Mesa Grassbank (near Pecos, NM), and
  - Red Canyon Ranch (near Magdalena, NM).
- ✦ Over 100 educational events around the region including:
  - 6 Annual Conferences,
  - 5 other Conferences (in NM, Tucson, Moab) – on Grassbanks, Collaborative Stewardship, the New Ranch and the Radical Center,
  - 86 Riparian & Rangeland Health Workshops throughout New Mexico and Arizona, and
  - 2 Capacity-Building Trainings – NM Dept. of Transportation Roads & Riparian Restoration for Practitioners.
- ✦ Numerous Publications and Outreach Articles including:
  - 28 Newsletters,
  - 1 Journal,
  - 7 Bulletins,
  - 3 Field Guides,
  - 3 Conference Proceedings, and
  - many Articles, Op-Eds, and Major Stories about The Quivira Coalition and the New Ranch.
- ✦ Speaking Engagements: the Executive Director and other staff members have delivered over 100 lectures at Conferences, Retreats, and Workshops around the region.
- ✦ Collaborations with over 30 other organizations.
- ✦ Websites:
  - New Quivira Coalition Website ([www.quivira-coalition.org](http://www.quivira-coalition.org))
  - Comanche Creek Website ([www.comanche-creek.org](http://www.comanche-creek.org)), and
  - New Ranch Network Website and Directory ([www.newranch.net](http://www.newranch.net)).
- ✦ The New Ranch Network, where 17 Grants/Projects have been given or implemented throughout New Mexico and Arizona and in 2007, Texas.
- ✦ Land Health Services that have included 3 Rangeland Health Assessments and 8 mapping projects on ranches in NM, AZ, CO and UT.
- ✦ 6 Clarence Burch Awards given.
- ✦ Recognition Awards received:
  - Soil and Water Conservation Society New Mexico Chapter Merit Award (1998),
  - The Santa Fe Community Foundation 1998 Piñón Award,
  - New Mexico Community Foundation: An Outstanding 1999-2000 Grantee Organization,
  - New Mexico Riparian Council: 2005 Public Awareness/Education Award, and
  - New Mexico Riparian Council: 2005 Partnership Award.
- ✦ Project Funding Sources including:
  - 5 EPA-319 Water Quality multi-year Grants,
  - 2 National Fish and Wildlife Foundation Grants,
  - 1 EPA multi-year Wetland Restoration Grant and,
  - 5 collaborative project grants.
- ✦ Operational Support from numerous Private Foundations, Annual Memberships, an Annual Investor Campaign, and various fund raising events.
- ✦ The support and participation of over 1000 Diversified Members that include Ranchers/landowners, Federal/State Employees, Tribal entities, the General Public, and Environmentalists/Conservationists.
- ✦ Through the hard work and dedication to the mission of 7 very busy Staff and 12 Board Members.





# Conference Agenda

---

Thursday, January 18

---

2:00 pm 6th Annual Conference Registration Opens - *Gallery Room*

7:00 pm Wendell Berry - *Cancun Ballroom*

Friday, January 19

7:00 am Opening Registration - *Gallery Room*

7:00 am Continental Breakfast - *Yucatan and Taos Rooms*

8:15 am Welcome by Courtney White, Executive Director, The Quivira Coalition and introduction of moderators Remelle Farrar and Bob Rogers, Texas Prairie Rivers Partners - *Cancun Ballroom*

**General Session - Staying on the Land: Success Stories (I)** - *Cancun Ballroom*

8:30 am *"Tradition and Transitions in the New West"*  
• Patrick, Sharon O'Toole and Eamon O'Toole, Ladder Ranch

9:30 am Break - *Yucatan & Taos Rooms*

10:00 am *"Sembrando Semillas: Planting Seeds of Traditional Agriculture for Future Generations"*  
• Miguel Santistevan and young farmers

11:00 am *"Preparing the Next Generation for the World They Are to Inherit"*  
• Taylor Selby and young entrepreneurs, Earth Care International

12:00 noon Lunch Provided by The Quivira Coalition - *Yucatan, Taos and Kokopelli Rooms*

1:30 pm **Keynote Speaker** - *Cancun Ballroom*  
*"A Traditional Farmer's Perspective on the Next Generation"*  
• David Kline

2:30 pm Break - *Yucatan Room and Lobby Atrium*

**Concurrent Sessions:**

☞ Bill Zeedyk and Craig Sponholtz - *Cancun Ballroom*  
*"Leaving it Better: Protecting Water Resources for Future Generations"*

☞ Tony Anella and Jack Wright - *Yucatan Room*  
*"Saving the Ranch: Conservation Easement Design in the American West"*

☞ Christina Selby, Earth Care International - *Taos Room*  
*"The Role of Youth in Regenerating Community: An Intergenerational Dialog"*

☞ Greg Judy - *Kokopelli Room*  
*"Building Our Future with Leased Land"*

5:00-8:00 pm Student Poster Session - *Lobby Atrium*

5:00-6:00 pm 2007 Farm Bill Discussion - *Santa Rosa Room*

5:30-6:30 pm Book Signing - *Taos Room*

6:30-9:00 pm Music and Open Microphone Social - Michael and Dawn Moon - *Kokopelli Room*

---

# Conference Agenda



Saturday, January 20

Continuing Registration and Product Sales - <i>Gallery Room</i>	7:00 am
Continental Breakfast - <i>Yucatan and Taos Rooms</i>	7:00 am
Opening Comments - Moderators Remelle Farrar and Bob Rogers - <i>Cancun Ballroom</i>	8:15 am
<b><u>General Session - Staying on the Land: Success Stories (II) - Cancun Ballroom</u></b>	
<i>"Querencia the Soul is Ensouled: The Sense of Place, Scent of Place, Scent of History and the Taste of Place"</i> <ul style="list-style-type: none"> <li>Estevan Arellano</li> </ul>	8:30 am
<i>"The Blackfoot Challenge: Partnerships Building our Future"</i> <ul style="list-style-type: none"> <li>Greg Neudecker and Jim Stone</li> </ul>	9:15 am
Break - <i>Yucatan and Taos Rooms</i>	10:00 am
<i>"In World War II, Collaborators Were Shot"</i> <ul style="list-style-type: none"> <li>Art Goodtimes</li> </ul>	10:30 am
<i>"The Lorax and the Land Ranch"</i> <ul style="list-style-type: none"> <li>Sheldon Atwood</li> </ul>	11:15 am
Lunch: Optional Lunch Buffet - <i>Lobby Atrium and Kokopelli Room</i>	12:00 noon
Recent Research on Private - Public Lands, Richard Knight - <i>Kokopelli Room (during lunch)</i>	12:30-1:15 pm
<b><u>Concurrent Sessions</u></b>	1:30-3:30 pm
☞ Gary Nabhan, Mandy Metzger, and Ken Meter <i>"Five Ways to Value Working Landscapes in the West" - Cancun Ballroom</i>	
☞ Peter Forbes, Center for Whole Communities <i>"How Stories of our Relationship to the Land Add Value" - Yucatan Room</i>	
☞ Dana Vackar Strang, Bryan Swain, Dr. Debra Thrall and Kim Scheerer <i>Outdoor Educational Opportunities in New Mexico - Taos Room</i>	
☞ James Family and Kirk Gadzia <i>"Family Dynamics and the Next Generation of Land Stewards" - Kokopelli Room</i>	
Break - <i>Lobby Atrium</i>	3:30 pm
<i>Conference Town Hall - Cancun Ballroom</i> Hosted by Remelle Farrar and Bob Rogers	4:00 pm
Banquet, Clarence Burch Award Ceremony and Radical Center Leadership Awards - <i>Yucatan and Taos Rooms</i>	6:30-9:00 pm



# Wednesday, January 17

1:00 - 5:00 pm ~ Taos Room

## Direct Marketing Grassfed Livestock Products

Co-sponsored by SWGLA

~ Patricia Whisnant, DVM, President, American Grassfed Association

How to Write a Market Plan. This workshop will teach the basics of marketing and supply the latest market research for grassfed products. In a step-by-step process, participants will interact to create the foundation of their own market plan, targeting markets that best fit their operations. This market plan can then be implemented in their business.

Panelists Shane Faulkner and Rick Kingsbury will discuss their successes and challenges in direct market-

ing to local niche markets.

This workshop will also feature Whole Foods Market who is determined to supply beef from local sources. This exciting, innovative way of local sourcing of meats by this premier natural food retailer is revolutionary. Andrew Gunther, the Senior Global National Animal Compassion Product Development and Sourcing Specialist, of Whole Foods Market will describe their program.

Patricia graduated from University of Tennessee in 1976 with a BS in Animal Science. She went on to veterinary school at UT and graduated from the College of Veterinary Medicine in 1981. She was in private practice for over 10 years before the family moved to southern Missouri where they own and operate a grass farm. Rain Crow Ranch is in Doniphan, Missouri, where they raise cattle and have a commercial hunting operation. American Grass Fed Beef, LLC was launched to market their grass fed beef directly to the consumer over the Internet. This business now ships beef all over the country direct from the farm. The Whisnant family additionally owns Fruitland American Meat, LLC, a small processing plant in Jackson, MO. This facility harvests 200 beef per week and is USDA Organic Certified and inspected and humane certified by Free Farm. They specialize in private labeling for farmers who market direct, operate a retail store at the plant and market wholesale to other meat processors, restaurants, retailers and distributors.

Patricia has been married to Mark Whisnant since 1979 and they have six children (5 boys and 1 girl) ranging in age from 24 to 8. At present the three oldest boys have returned to the family business. Jack works in marketing, quality control and forward processing. Peter is the general manager of the plant and handles procurement. Cody is at the farm managing cattle and attends a community college.

Dr. Whisnant is the President of the American Grassfed Association (AGA), a trade organization representing multi-species grassfed producers all over the country. Established in 2003, the AGA's goal is to promote the grassfed industry through government relations, research, concept marketing and public education. Among the AGA's top priorities is working with the USDA to establish a legal definition for grassfed and to implement a labeling program that allows producers to get a premium price for products that meet the criteria, while providing a service to consumers wishing to buy grassfed products. The association is currently headquartered in Kiowa, Colorado. Producers of all grassfed products, food service industry personnel, health care professionals, members of the media, and consumers are all welcome to join. For more information call 1-87-77GRASS (877-774-7277) or email: [aga@americangrassfed.org](mailto:aga@americangrassfed.org).





## Southwest Grassfed Livestock Alliance (SWGLA)

### ~ The Fourth Annual Meeting

Become part of the "Grassfed Revolution" by joining SWGLA to discuss our action items and priorities for 2007!

"How will we continue to bridge the producer-consumer gap for local, grassfed livestock products?"

- Y Annual tastings
- Y Production and marketing workshops for producers
- Y Upgrading processing facilities to sell "retail"
- Y Media coverage for farmers and ranchers of grassfed products
- Y Collaborating with partner organizations in agriculture, health, environment and rural economic development



Deborah Myrin, "letting them eat cake".  
Photo by her brother, Nils Myrin.

### Mission:

SWGLA is an alliance of producers, co-producers (consumers), land managers, conservationists, and researchers that promotes and markets grassfed livestock products through applied research, education, and cooperation in order to improve ecological, social, animal, and human health.

SWGLA's goal is to resolve the production, education, and marketing challenges that confront grassfed food in the Southwest. We believe grassfed food has the potential to strengthen ranch economies, bring jobs to rural counties, and become a healthy food alternative for urban consumers. The challenges are many, however. That is why we think an Alliance is necessary.

### SWGLA Board Members

- Reese Woodling, Malpai Borderlands Group - Chair
- David James, James Ranch - Vice Chair
- Cheryl Goodloe, Carrizo Valley Ranch, SRALT - Secretary
- Walt Marshall, 6 Bar 8 Ranch - Treasurer
- Shane Faulkner, Soaring Eagle Ranch
- Joe Hollister, Rancher
- Dennis Maroney, Rancher
- Nancy Ranney, Ranney Ranch
- Virgil Trujillo, Ghost Ranch
- Mark Winne, Winne and Associates, Inc.

*Incoming board members (to be elected): Rick Kingsbury, Pecos Valley Beef; Martin Honegger, Pino Creek Ranch and Richard Tafoya, Tafoya Grassfed Beef.*



## Thursday, January 18

9:00 am - 4:30 pm ~ Yucatan Room

### 2007 Range School: "Fresh Eyes on Profit in the Cattle Business" - Co-sponsored by the USFS & The New Ranch Network

#### An Introduction to Bud Williams' Sell-Buy Marketing Method - am session

Over the course of three hours, you will first hear a truncated version of Bud Williams' classic Marketing Lecture, delivered by Ann Barnhardt. After the lecture, Ann will present an introduction to the mathematical mechanics of Bud's Sell-Buy Marketing Method. It is metaphysically impossible to walk away from these mathematical truths and not be wildly excited about the cattle markets and the enormous profit potential therein. Bring a calculator for maximum participation and understanding.



Ann Barnhardt is a graduate of Kansas State University with a degree in Animal Science with an emphasis in Agricultural Economics. Since graduation she has been a commodity broker in Denver, Colorado, specializing in risk management for North American cattle producers. In the fall of 2004, Ann began an intensive one-year marketing apprenticeship under world-renowned stockmanship and marketing experts, Bud & Eunice Williams. In September of 2005, the Williams' turned their Livestock Marketing Schools over to Ann, and now she teaches Bud Williams Livestock Marketing Schools all over North America, powers *BudWilliamsMarketing.com*, owns her own independent commodity brokerage firm, Barnhardt Capital Management, Inc. and a cattle backgrounding business.

#### Grassfed 101 – How to Produce a Quality Grassfed Product - pm session

This workshop is for producers who want to learn more about the process and possibilities of grassfed products. It will cover basic grassfed information, including producing a quality chain of forages, genetics, handling, fencing, finishing, processing/packaging, and marketing. The workshop will be a basic overview of grassfed production with resources to obtain more detailed information.

Mark and Dr. Patricia Whisnant, along with their six children, have been producing grassfed beef in the southern Ozark region of Missouri since 1991. Mark was born and raised in south Florida in an agricultural community whose economy is based on vegetables and cattle. After earning a degree in Business Administration, he spent the next 30 years involved in agricultural marketing.



Today he raises 1200 head of cattle, oversees a grass finishing operation and operates a commercial hunting lodge. Rain Crow Ranch utilizes sustainable management practices to rotationally graze and finish cattle. Mark is co-owner of American Grass Fed Beef, LLC and Fruitland American Meat, LLC.







## No Child Left Inside: A Roundtable on Farms & Ranches as Outdoor Schoolyards

~ Co-hosted by Environmental Education Association of New Mexico  
and Moderated by Rosemary Romero

“Healing the broken bond between our young and nature is in our self-interest, not only because aesthetics or justice demand it, but also because our mental, physical, and spiritual health depend upon it”– Richard Louv.

At The Quivira Coalition’s 2006 Annual Conference, keynote speaker Richard Louv, children’s advocate and author of Last Child in the Woods: Saving our Children from Nature Deficit Disorder, suggested that farms

and ranches could be ideal locations for an innovative program of land-based education for youth. He called them “Outdoor Schoolyards.”

This Roundtable discussion will explore the issues surrounding this concept and is designed to give all participants a chance to be heard. The discussion is open to any educator, landowner, or other person interested in the idea of Outdoor Schoolyards.

### Invited speakers and area specialists include:

- △ Lee Lewin and Will Barnes - Santa Fe Girls School
- △ Mike Causas - Sierra Club, Building Bridges to the Outdoors Program
- △ Christy Tafoya - NM State Parks, Education and Resource Protection Program
- △ Dana Vacker Strang - NM State Land Office & EEANM
- △ Roberta Salazar - Rivers & Birds
- △ Tuda Libby Crews - Ute Creek Cattle Co.
- △ Vince Case - School on Wheels, APS
- △ Rich Schrader - River Source, Inc.

### **Logistical Issues:**

- Transportation
- Food
- Restrooms
- First Aid
- Communication

### **Funding Sources:**

- State Legislature
- Foundations
- Rural/Urban Business Community
- Schools
- Education related non-profits



### **Program Development:**

- Landowner/School/Teacher Partnership
- Urban/Rural “Sister” Schools
- Organization of programs by third party entity
- School year project with same group of children
- Different group of children per land visit
- In-class prep-work
- State educational standards-based curriculum/ lesson

### **Curriculum:**

- Projects or lessons that benefit the landowner and provide learning opportunities for school children
  - \* Wildlife studies and surveys
  - \* Monitoring upland and riparian vegetation
  - \* Upland erosion control and riparian restoration
  - \* Animal husbandry
  - \* Livestock & product production
  - \* Rangeland and farmland health
- Instruction: Teacher, Field Professional, Rancher

### **Legal Concerns:**

- Liability for school and landowners
- Insurance, waiver forms
- Chaperone per child ratio

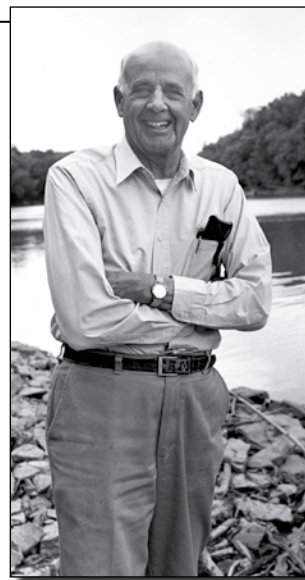


## Wendell Berry

Berry was born in Henry County, Kentucky in 1934, the first of four children born to John and Virginia Berry. His father was a lawyer and tobacco farmer in Henry County, and at least five generations in both his father's and mother's families have lived in Henry County as farmers. He attended secondary school at Millersburg Military Institute, and then pursued a Bachelor's and a Master's degree in English at the University of Kentucky at Lexington. In 1957, he completed his Master's degree and married Tanya Amyx. In 1958, Berry received a Wallace Stegner Fellowship and attended Stanford University's creative writing program, where he studied with Stegner in a seminar that included Ernest J. Gaines. In 1964, he and Tanya purchased the Lane's Landing farm close to his parents' birth places, and in 1965 moved onto the land to become farmers on what would eventually become a 125-acre homestead.

Berry was granted a Guggenheim Foundation Fellowship, which took him and his family to Italy and France in 1961. From 1962 to 1964, he taught English

at New York University's University College in the Bronx. In the fall of 1964, he began teaching at the University of Kentucky until his resignation in 1977. In the 1970s and early 1980s he served as an editor of, and wrote many articles for, Rodale Press publications including *Organic Gardening* and *Farming and The New Farm*. Between 1987 and 1993, he returned to the University of Kentucky to teach. Today he still lives, writes and farms at Lane's Landing near Port Royal, Kentucky, alongside the Kentucky River, not far from where it flows into the Ohio. (Excerpt from: [http://en.wikipedia.org/wiki/Wendell\\_Berry](http://en.wikipedia.org/wiki/Wendell_Berry).)



### **Prose and Poetry writings available at the conference:**

- **Andy Catlett: Early Travels**, 2006. Berry opens this latest installment of the Port William series with young Andy Catlett preparing to visit a place he'd been to many times before, though this would be an adventure he will take very seriously. Nine years old, Andy embarks on the trip by bus, alone for the first time.
- **Home Economics**, 1987. "My work has been motivated," Wendell Berry has written, "by a desire to make myself responsibly at home in this world and in my native and chosen place." In *Home Economics*, a collection of fourteen essays, Berry explores this process and continues to discuss what it means to make oneself "responsibly at home."
- **The Art of the Commonplace: The Agrarian Essays of Wendell Berry**, 2002. The *Art of the Commonplace* gathers twenty-one essays by Wendell Berry that offer an agrarian alternative to our dominant urban culture. These essays promote a clearly defined and compelling vision important to all people dissatisfied with the stress, anxiety, disease, and destructiveness of contemporary American culture.
- **The Gift of Good Land: Further Essays, Cultural & Agricultural**, 1982. In the twenty-four essays of this collection, Wendell Berry stresses the carefully modulated harmonics of indivisibility in culture and agriculture, the interdependence, the wholeness, the oneness, of man, animals, the land, the weather, and the family.
- **The Way of Ignorance: And Other Essays**, 2005. The continuing war in Iraq, Hurricane Katrina, the political sniping engendered by the Supreme Court nominations, Terry Schiavo—contemporary American society is characterized by divisive anger, profound loss, and danger. Wendell Berry, one of the country's foremost cultural critics, addresses the menace, responding with hope and intelligence in a series of essays that tackle the major questions of the day.
- **What Are People For?**, 1990. In the twenty-two essays collected here, Wendell Berry, whom The Christian Science Monitor called "the prophetic American voice of our day," conveys a deep concern for the American economic system and the gluttonous American consumer. Berry talks to the reader as one would talk to a next-door neighbor: never preachy, he comes across as someone offering sound advice.
- **Given**, 2005. For five decades, Wendell Berry has been a poet of great clarity and purpose. He is a writer whose imagination is grounded by the pastures of his chosen place and the rooms and porches of his family's home. In *Given*—his first collection of new poems in ten years—the work is as rich and varied as ever before.



## Opening Comments: Courtney White, Executive Director, The Quivira Coalition



Welcome to The Quivira Coalition's Sixth Annual Conference. Each year we try to address a topic of interest that ranchers, conservationists, scientists, public land managers and others share in common. The titles from past Conferences include: "The New Ranch At Work" (2002); "Ranching At The Crossroads" (2003); "Ranching in Nature's Image" (2004), "Half Public, Half Private, One West: Innovation and Opportunity Across Boundaries" (2005) and "Bridging the Urban-Rural Divide" (2006).

This year we decided to tackle the important question of the Next Generation. Whether you live in the city or the country, own a large ranch or a small lot,

are involved in agriculture or not, the issue of how to encourage the Next Generation to pick up where we leave off is a daunting and vital one. For this event, we sought speakers who could not only explain WHY this work is critical to our future, but HOW to do it, as well. Of course, this includes hearing from members of the Next Generation themselves.

We've made one change to the program this year that I'd like to point out. To better facilitate feedback from our diverse and thoughtful audience, we will conclude the Conference with a Town Hall, moderated by our friends Remelle Farrar and Bob Rogers. This is your opportunity to speak up. We would very much like to hear your thoughts – on the Conference, ideas for the Next Generation, on future action.

In the Quivira village, every idea counts. Come share your thoughts and enjoy the Conference!

---

## General Session Moderators: Remelle Farrar and Bob Rogers

Remelle Farrar is the Director of Texas Prairie Rivers Region, Inc. a 15-county regional partnership in the Northeastern Texas panhandle. She works with rural communities, small businesses and landowners to develop conservation, education and economic opportunities through innovative partnerships. Farrar is passionate about telling the story of this unique partnership and helping other rural communities find ways to provide the supplemental income and growth they need without endangering a much-loved way of life. Farrar received the Texas Economic Development Council's Award of Merit for outstanding achievement in community economic development for her work.



"I was whelped somewhere between the East and West coast. The son of a Welsh logger and a Kikuyu woman. I've been employed by the Texas Parks and Wildlife Dept. for darn near thirty years. I like John Wayne and Daniel Boone and prefer big woolly collie dogs over small squeaky ones.



It has been said that I am a master story-teller, renowned square dancer, singer of sentimental ballads and a advocate of civility and common sense. My pastimes include racing pigeons, training border collies, guiding folk on wildlife tours, presentations to schools, civic groups and anyone that will listen. A legendary culture icon and all around good guy!" ~ Bob Rogers





## Friday, January 19

8:30 am ~ Cancun Ballroom

### "Tradition and Transition in the New West" ~ Patrick, Sharon and Eamon O'Toole

Pat and Sharon O'Toole represent the fourth generation on the Ladder Ranch. They are joined by Sharon's father, George Salisbury, who still lives in the house where he was born in 1921, and their daughter Meghan, her husband Brian and children Siobhan, 2, and Seamus, 6 months. Their son, Eamon, studies Natural Resources at the University of Wyoming and works at home when he can. Their youngest daughter, Bridget, now lives in New York City with her husband, Chris.

The Ladder Ranch lies hard by the Wyoming-Colorado border in the Little Snake River Valley. This country is known by the sobriquet "Where the Old West Stayed Young" and, until recently, was a sleepy and isolated agricultural valley. Now, one can find trophy ranches and developing resorts to the south and east, and burgeoning oil and gas fields to the north and west. Both of these changes are having a profound effect on the ranching operation and on the rural community.

Patrick O'Toole is a rancher and activist for western issues. He served in the Wyoming House of Representatives, and on the Presidentially appointed Western Water Policy Advisory Commission. He is presently President of the Family Farm Alliance, which represented irrigators in 17 Western states. He speaks extensively on water issues, on marketing, and on the effects of burgeoning oil and gas development on the landscape and communities of the West.

Sharon Salisbury O'Toole is a rancher, writer and poet. She writes on western issues, in publications including the *Washington Post*, the *Denver Post*, *Range Magazine* and *Writers on the Range*. Her poem "Atlantic Rim: The Seekers' Trail" appears in the new book *Home Land: Ranching and a West That Works*.

Eamon is a gifted horseman, and breaks and shoes horses for spare change. He has vast experience in roping calves, docking lambs and spending nights in the calving barn.

The O'Tooles have a blog through the Western Folklife Center in Elko, Nevada. It chronicles the life of the ranch and the family. Go to [www.western-folklife.org](http://www.western-folklife.org) then click on "Connect" to access the blog.

**LADDER  
RANCH**

The O'Tooles raise cattle, sheep, horses, dogs and children on their ranch. They still trail their cattle and sheep to the high country in the summer and to lower pastures in the winter months. Meghan is developing a recreation business to supplement the agricultural income. George was a pioneer in rotational grazing, and the family works extensively with state and federal agencies in order to preserve and enhance the ranch. They cooperated with the Fish & Wildlife Service in a project to improve the fishery and irrigation system on Battle Creek, which runs through the home ranch.

The goal of the family is to adapt and persevere so that the next generations can continue to live on the land, and husband it for the future.



September 2nd 2006 wedding photo. Back row: George R. Salisbury, Brian Lally, Eamon O'Toole, Chris Abel (Groom), Bridget O'Toole (Bride), Sharon Salisbury O'Toole, Patrick O'Toole, and Marie O'Toole. Front row: Seamus Lally, Meghan O'Toole Lally, and Siobhan Lally.



# “Sembrando Semillas: Planting Seeds of Traditional Agriculture for Future Generations” ~ Miguel Santistevan and young farmers

The New Mexico Acequia Association has initiated a project that mentors youth from the communities of Taos, Mora, Peñasco, and Embudo. The ultimate goals of the project are to mentor youth in agriculture, to document traditional knowledge, and cultivate relationships across the region. Mentors in each area demonstrate and facilitate a hands-on experience for the youth in agricultural and ranching activities at key points in the seasonal agricultural cycle. The youth also document their experience by taking pictures, video, and recording interviews of the mentors and each other about their experience. The media is then pro-

duced into digital storytelling pieces and other forms of presentation to allow the youth to express what they learned and what is important to them. A radio show, “¡Que Vivan las Acequias!” is produced monthly around the Sembrando Semillas project and can be downloaded at [www.culturalenergy.org](http://www.culturalenergy.org). Other benefits of the project have included youth developing their confidence in agricultural practice and public speaking, their experience in media technology and production, and their introduction to acequia governance and the policy making process.

Miguel Santistevan is from Taos, New Mexico and works as the Sembrando Semillas (Sowing Seeds) Youth Project director for The New Mexico Acequia Association. The Project was created to mentor youth in the practice and documentation of traditional agriculture and ranching in Taos, Mora, Peñasco, and Embudo watersheds. He has a Bachelor of Science in Biology from the University of New Mexico and a Master of Science in Agriculture Ecology from the University of California, Davis.







## Friday, January 19

11:00 am ~ Cancun Ballroom

### “Preparing the Next Generation for the World They Are to Inherit”

~ Taylor Selby & young entrepreneurs - Earth Care International

Earth Care International is an innovative non-profit that empowers and supports young people in educating the community about sustainability to create change through courses in high schools, running a sustainable business, the Sustainable Santa Fe Resource Guide and other endeavors. Come learn about the difference that teenagers are making in their communities and how they can learn from the land. Let's explore how we can work together to prepare our next generation for the world they are to inherit.

This inspirational talk will explore how teenagers are taking leadership roles in their communities. Come participate in this dialog and learn about the roles of elders, adults, and teenagers in social change for a sustainable world. Explore how teenagers and adults can work together to regenerate the land and the life that the land supports.



Students preparing a garden at a public school in Santa Fe.



Taylor Selby is the Co-founder of Earth Care International and holds a Masters in Environment and Community from Antioch University. Taylor has a graduate certificate in Integrated Skills for Sustainable Change and a Bachelor's in Computer Science. He is an entrepreneur, having founded and managed three businesses prior to co-founding Earth Care International. Taylor has created and run organic gardens for teenagers, participated in the creation of sustainable businesses designed and run by youth, taught sustainability courses at public and private high schools, and lead workshops at international conferences. He has worked as a specialist for Paul Hawken and was the Vice-chair for the Permaculture Credit Union. Taylor is currently a member of the mayor appointed committee that advises the City of Santa Fe about sustainable city practices. [Taylor@earthcare.org](mailto:Taylor@earthcare.org)

# Friday, January 19 - Keynote Speaker



1:30 - 2:30 pm ~ Cancun Ballroom

## "A Traditional Farmer's Perspective on the Next Generation" ~ David Kline, Introduced by Wendell Berry

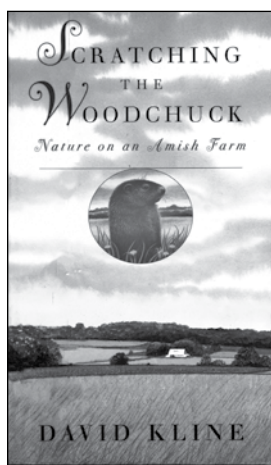
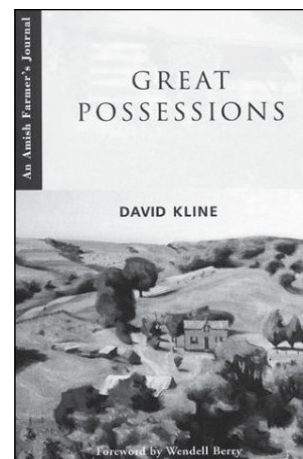
"The family farm" resonates as a key image of traditional American culture, but today that institution faces perils that threaten rural community life. Recent scholarship on the subject emphasizes an interdisciplinary approach that stresses the relationships between the farm economy and its cultural context. As a

general theme, the family farm offers a wide variety of potential topics for investigation: the changing role of women and children on the farm, land-use aesthetics, agribusiness and the home economy, the significance of religion in Amish farming, contracted labor, family folklore, and farm values. -- Howard L. Sacks

David Kline is a farmer, Amish minister, author and co-founder of *Farming* magazine. He and his family farm 120 acres and operate a 40-cow organic dairy near Mt. Hope, Ohio, that blends older traditional methods with newer technologies in a manner that is environmentally friendly and profitable. This lifestyle supports not only families and caring communities, but also a people comfortable with themselves.

Reading Great Possessions is like taking a walk around David Kline's Amish farm with him in every season. Through his simple, elegant prose Kline conveys the joy and splendor of not only observing the natural world on his small farm, but of actually participating in nature's perennial cycle. Kline and his family and brethren go beyond simply co-existing with nature; they become stewards, shepherds, and ultimately advocates for the gracefulness of working the land.

Celebrate the living seasons on an Amish farm; hear birds sing while working in the community, David Kline's eloquent paean "announces on every page that the world is good." -- Wendell Berry



Scratching the Woodchuck, Nature on an Amish Farm by David Kline sits on my credenza at work. I reach for it when I need an antidote for institutionalized schizophrenia.

Scratching the Woodchuck is a collection of about 60 short essays. They are organized into four categories: The Farmstead; The Fields; The Woods; Creeks and Sky; and The Community. The essays are rich in adjectives and read at a slow and leisurely pace. For example: "I stopped and watched the spot where the meadow voles had emerged. Soon a small pointed nose poked through the grasses and two obsidian eyes glared at me--a weasel. No wonder the voles were scared silly. Of all their enemies, nothing alarms the mouse family as much as the weasel, because there is no place to hide from the long, slender killer."

The essays are short. You can pick up the book and regain sanity in about 2.76 minutes. The essays are consistently high quality writing. There is none of the unevenness that results when a book is banged out in a hurry. The book does not come back quickly when loaned out. Ultimately, you finish the book and you want more. -- Reviewer Joseph J. Hecksel



## Friday, January 19

3:00 - 5:00 pm Concurrent Session ~ Cancun Ballroom

### “Leaving it Better: Protecting Water Resources for Future Generations”

~ Bill Zeedyk & Craig Sponholtz

The need for more effective soil and water conservation practices becomes increasingly urgent as the population of the Southwest swells while the supply of water dwindles. Soil and water conservation practices must deal not only with the lingering effects of past abuses, but also with new threats arising out of changing patterns of land use and emerging environmental trends.

These presentations will address some newly evolving restoration practices while questioning the limitations inherent in some of the older, more commonly accepted ones. These techniques have been successfully applied across a variety of landscapes throughout the Southwest. They are simple to understand, easy to apply, and use native materials such as rock, wood and debris.

Based on new interpretations of scientific principles from the fields of hydrology, soil science, plant ecology and geomorphology, the goal of these restoration practices is not to merely stop soil erosion and trap sediments, but to promote the orderly accumulation of deposited sediments along floodplains and across erosion-scarred alluvial fans. They also provide new substrates for plant growth while enhancing surface water entry into the soil and water table. The variety and versatility of treatment types continues to expand as more and more practitioners use and apply the method.

Bill Zeedyk, and his wife, Mary Maulsby, own and operate a small consulting business, Zeedyk Ecological Consulting, LLC, which specializes in the restoration of wetland and riparian habitats using “low tech,” hands-on methods and native materials.

Following retirement from the U.S. Forest Service in 1990, Bill began a second career focusing on simple techniques for stabilizing and restoring incised stream channels and gullied wetlands on public and private lands in the Southwest and Mexico. Bill likes to share what he knows with others and has conducted numerous hands-on training workshops featuring his own low-tech measures utilizing readily available native materials. Bill has prepared several field manuals including Managing Roads for Wet Meadow Ecosystem Recovery, and A Good Road Lies Easy on the Land...Water Harvesting from Low-Standard Rural Roads.



Craig Sponholtz, founder and president of Dryland Solutions Inc., is a watershed restoration specialist and agro-ecologist currently residing in Santa Fe, NM. He spent a decade with the U.S. Forest Service in New Mexico and Arizona working mostly in Wildland Fire Management. Craig studied Permaculture in Australia at Bill Mollison's Tagari Farm. In 2005 he received a Master of Arts degree in Agro-Ecological Restoration from Prescott College.



Craig was the staff Agro-Ecologist for Earth Works Institute and managed their demonstration site and native plants nursery near Cerrillos, NM. He frequently leads volunteer work crews at Quivira's stream restoration workshops with Bill Zeedyk. He also teaches workshops at Ecovercity in Santa Fe and for The Quivira Coalition in erosion control, passive water harvesting, and agroecology. Craig is currently starting a nursery for dryland adapted trees and shrubs and implements watershed restoration and agroecology projects for landowners throughout New Mexico.





## "Saving the Ranch: Conservation Easement Design in the American West" ~ Anthony Anella and Jack Wright

Due to an aging population of ranchers in the American West, a significant amount of private land will change hands over the next 10-20 years. This workshop is vital and timely because it will place clear, concise information about conserving ranches in the hands of the ranch families - making choices that will decide the fate of Western ranch country. Based on a book of the

same title by the co-presenters, the workshop will focus on how to voluntarily save ranchland from destructive development. The emphasis will be on the greatly expanded conservation easement incentives contained in the 2006 Tax Act, the analysis of land, based on the landowner's conservation priorities, and the decision-making process of ranchers.

Born and raised in Albuquerque, Anthony Anella spent his early summers working on farms and ranches in New Mexico. From that experience, he gained an abiding respect for the land and the people who earn their living on the land. He is the principal of Anthony Anella Architect AIA ([anella.com](http://anella.com)), an award-winning practice dedicated to site-sensitive design and planning, and also a partner in Conservation Design Partners ([conservationdesign.net](http://conservationdesign.net)), an Albuquerque group that specializes in conservation-based design and development. He is co-author, with Jack Wright of [Saving the Ranch: Conservation Easement Design in the American West](#), Island Press (2004). He serves as secretary of the Board of Directors of the New Mexico Land Conservancy (NMLC), the state's only statewide land trust. He believes that good design is distinguished by the art of listening and by letting the land do most of the talking.



Jack Wright is a Geographer whose research focuses on land conservation in the West. He earned his PhD in Geography from UC-Berkeley in 1990 and then joined the Department of Geography at New Mexico State University. Jack is the author of over 100 articles and four books on land conservation including [Saving the Ranch: Conservation Easement Design in the American West](#) (Island Press 2004). He serves as Chair of the New Mexico Land Conservancy, a state-wide land trust that holds conservation easements on 52,000 acres of ranch land, wildlife habitat, and open space. Over the past 30 years Jack has helped ranchers, farmers, and other landowners conserve over 280,000 acres using voluntary conservation easements.



## Friday, January 19

3:00 - 5:00 pm Concurrent Session ~ Taos Room

### “The Role of Youth in Regenerating Community: An Intergenerational Dialog” ~ Christina Selby and Rachel Balkcom

Join Earth Care International and young innovators for an intergenerational dialog about the future of our communities and how you can involve young people in land-based work. Youth from Earth Care International

and Sembrando Semillas will share their vision, experiences, and current work to educate the community about sustainability in urban environments.

**Christina Selby**, co-founder and Program Director of Earth Care International, holds a Master's degree in Environment and Community through Antioch University, Seattle, where she did her thesis on the importance of culture and cultural democracy as a fourth pillar in sustainability education. She also holds a B.S. in Ecology, Evolution and Animal Behavior from the University of Minnesota. Previous to Earth Care, Christina served as a Peace Corps Volunteer in a remote subsistence village in Panama where she implemented Permaculture and sustainable community development from 1999-2001. She also worked in environmental education for 5 years in Minnesota, Oregon and Wyoming and in the field of environmental health providing Latino immigrant families on the southside of Milwaukee, WI with community health lead-poisoning prevention programs. Christina now resides in Santa Fe, NM and continues to find inspiration in the biological and cultural diversity throughout the world.

**Rachel Balkcom** is Educator & Project Director of One World Coffee and Trade for Earth Care International. Before coming to Earth Care, Rachel taught humanities within an Upward Bound program in Oakland, CA for one year (when she also served as Assistant Director of that program) and then taught at Santa Fe Prep for seven. At Prep, she taught English, Philosophy, Economics, and Social Activism. She served as Director of Prep's Teen Action Program for three years and has helped students develop numerous community projects, including a student exchange between Prep and the Indian School and most recently a Fair Trade Store and coffee shop in Santa Fe. Rachel holds bachelor's degrees in both sociology and studio art from Kenyon College and a master's degree in liberal studies from St. John's College in Santa Fe. Beyond teaching, her professional experience includes publishing, journalism, and photography. She resides in Santa Fe, NM.



Julie, a student at Santa Fe Community College, serving coffee at One World Coffee and Trade in Santa Fe, NM.





## “Building Our Future with Leased Land”

~ Greg Judy

I am convinced that there is no better risk-free way to start a grazing operation than to lease idle land and graze someone else's livestock on it. It takes the banker out of the equation with your fledgling startup operation. There are millions of acres across the United States sitting idle, owned by people that do not know how to manage them. I believe there are huge opportunities out there for anybody that wants to get back on the land and build a grazing operation.

We have so much to offer absentee, aging, and recreational landowners in the form of our holistic grazing management practices. We have found this to be a very powerful tool in obtaining very economical grazing leases. We have found that a majority of property owners are very emotionally attached to their property. ***They need us to landscape their property with our animals so that they can enjoy their pretty livestock-groomed pastures. It is a win-win situation for both parties.*** They get expert caretakers of their once previously idle land and we get to make a living from our management on their land. This could revitalize rural America if these idle farms were being managed by people that were concerned about the stewardship of the land.

How can we expect young people to come back and toil on the land and give up all their hard earned sweat

to the banker each year? What if they could keep most of what they earned at the end of each year? Making a good living, making landowners, cattle owners and yourself happy, it doesn't get much better than that. It is totally amazing how fast you can grow equity when there is no land or livestock interest payment.

There are people that own livestock and know nothing about grazing, we can fill that niche as well. No matter what livestock prices do, we have income every month from our custom grazing operation. Custom grazing allows you to build your livestock numbers very quickly, simply because you don't have to borrow the money to graze them. We are convinced that one of the strongest earth saving tools is a mob of cows that are strategically moved across the landscape with daily moves. Their mob activity over years turns the soil to gold.

These grass-based operations are based on free sunlight and good management practices. No fossil fuel or heavy metal dependency is required. Focus on growing grass with no outside inputs and cows feet incorporating their fertilizer into the soil bank. We are in the best industry in the world. We can make a difference, one idle farm at a time, let's put some life back in rural America. Let's Get Back On The Land, Folks! - G.J.

Greg and Jan Judy of Clark, Missouri, run a custom grazing operation on 1300 acres of leased land that is made up from 10 farms. They went from near bankruptcy in 1999 to paying off a 200 acre farm and house in 3 years with custom grazing on leased land. They have custom grazed cows, cow/calf pairs, bred heifers, horses and stockers. They also own a grass-genetic cow herd, a hair sheep flock, a goat herd, graze Tamworth pigs and have started direct marketing grass-fed beef and lamb.

Greg wrote a book in 2001, entitled No Risk Ranching: Custom Grazing On Leased Land, which gives a complete breakdown on the methods they used to build their operation from scratch. Greg has given numerous talks at schools all over the United States on the benefits of leasing land and custom grazing. Greg also does consultant work for other people interested in setting up grazing systems.





## Friday, January 19

2:30 - 3:00 pm and 5:00 - 8:00 pm Student Poster Session ~ Lobby Atrium

### Posters: Land Health and Use, Waterways and Sustainable Energy

This poster session will feature New Mexico students' thoughts and ideas about today's ecological issues and possible solutions to land health and energy problems. Each poster story will answer the questions "what needs to be done to make watersheds more sustainable and to give "hope" to the next generation?"

**Bosque School** is a private, independent, college preparatory school. The school has about 500 students in grades six through twelve. Located in the center of Albuquerque, the 45 acre campus is adjacent to the Rio Grande's riverside forest, the bosque. The curriculum includes significant community service, art, and environmental education components. Bosque School students conduct scientific research in conjunction with the University of New Mexico Biology Department. The two schools jointly coordinate the Bosque Ecosystem Monitoring Program (BEMP). BEMP involves over 2,500 students a year in gathering data and conducting research on the functioning and the status of the Rio Grande and its riparian forest from Rio Arriba through Socorro counties.



Bosque School student Mike Leifeste sedates a bosque porcupine. Students then "process" the porcupine, determining sex and body weight, measuring paws and body length, inserting a micro-chip under the skin, and radio collaring before release.



Ryan Suazo of Tesuque Environmental Department helps Leon Toledo and Noreen Vigil configure their GeoXT dataloggers prior to a GPS survey on land being considered for grassland restoration.

The **Santa Fe Indian School** is owned and operated by the 19 Pueblo Governors of New Mexico. It serves 700 students in grades seven through twelve. Although it began as a US Government school charged with acculturating Native Americans in 1890, since 1977 it has been under the direction of the 19 Pueblo Indian tribes, to which approximately 75% of the students belong. SFIS established itself as a flagship school in Indian education, as demonstrated by its identification as one of the 270 outstanding secondary schools in American by the United States Department of Education in October, 1987. Students in the Community Based Education Model and the Agriculture Program work closely with Pueblo partners to provide educational experiences that are focused on current, relevant and important issues.

Student posters will emphasize their work in communities; a seed sovereignty project; water sustainability and rights; and watersheds and preserving biodiversity.

### 5:30 - 6:30 pm Book Signing - Taos Room

One of the highlights of the Conference is to meet published speakers and purchase their books at a discounted conference price. Authors participating in this special book signing event include:

- Wendell Berry
- David Kline
- Anthony Anella & Jack Wright
- Bill deBuys
- Art Goodtimes
- Peter Forbes
- Richard Knight
- Greg Judy
- Gary Nabhan, and
- Estevan Arellano

A complete list of speakers and their books, offered for sale in the Gallery Room, is located in the 2007 Conference Bulletin found in your packet of materials.

# Friday, January 19



---

5:00 - 6:00 pm 2007 Farm Bill ~ Santa Rosa Room

---

## Open Discussion on the 2007 Farm Bill

The Farm Bill will be up for re-authorization in the next session of Congress. In addition to shaping agricultural policy for the nation, the Farm Bill directs the spending of many millions of dollars on projects with the potential to address land health issues. Many contend that the interests of ranchers are under-represented in current Farm Bill programs. At the 2006 Quivira Coalition Annual Conference, we had a presentation on the Farm Bill and ideas for making it work better for the land and for ranchers. Since the issue will be front and center before the new Congress in January, we wanted to provide an opportunity for updates on the current status of Farm Bill re-authorization efforts and discussion about ways that Quivira members could engage to help improve the final outcome.

Representatives from Environmental Defense and The Nature Conservancy, both organizations working on the Farm Bill in Washington, DC, will be present to provide updates and answer questions. Any other organizations or individuals involved in Farm Bill reauthorization are welcome to discuss their efforts.

---

6:30 - 9:00 pm Music and Open Microphone Social ~ Kokopelli Room

---



Michael & Dawn Moon will warm-up the crowd with their Western-Folk style music, singing songs from their CDs and old time favorites.

This **low-stress, casual and relaxing evening** is open to all - novice to professionals and kids to grandparents... anyone who would like to share their talents and love of music and western poetry! Bring your guitar, fiddle, harmonica, banjo, kazoo, or just your voice.

The cash bar, popcorn, and sign-up for the open-mic will begin at 6:30 pm and the open-mic session will start at 7:45 pm.

**Michael and Dawn Moon** live with their four young children on the Rowe Mesa Grassbank, east of Santa Fe, NM, where Michael is manager. Michael has been writing music since he was a teenager and most often performs with his guitar, though he also plays piano and banjo. Dawn's instrument throughout her life has been her voice.

Their music reflects their life, which is centered around their faith, their family, love of the ranching life they are blessed to live, and the amazing landscapes and people of which they have been a part. They have two recordings "Live at the Murphy Larson Place", recorded prior to their marriage and "Land of the Columbine", a newer release.

They have played at the Colorado and Montana Cowboy Poetry Gatherings and the National Cowboy Poetry Gathering in Elko, Nevada; also the Pro Bull Riders finals in Las Vegas; but often their favorite venues are the smaller ones - brandings, church sanctuaries or quiet evenings by a fire with friends.







## Saturday, January 20

8:30 am ~ Cancun Ballroom

### “Querencia the Soul is Ensouled: The Sense of Place, Scent of Place, Scent of History and the Taste of Place” ~ Estevan Arellano

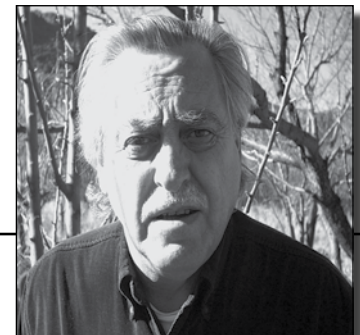
Querencia, the love of place, the soul of place is experienced by us differently; from the gut, from the heart, in the light, its texture, its noises or lack thereof. It's a Sense of Place. That silence which is so profound, so dark, yet so light, as it brushes against the body and reality doesn't sink in until somewhat later, querencia is also an acquired taste. It's not always great to wake up to a cold smell of winter after the first storm of the year, the first one, the unprepared for, but the ruggedness of the moment sows the seeds of querencia. Or the burning July sun, no rain in sight, the acequia has water for one more week, the murmurs reverberate throughout the acequias, post office, and the garden might not survive. Under an old chamiso is a mangy older dog, older than dirt, saying to his human companion, “it's fregón here is the shade, vato,” that is part of querencia and what bakes the landscape into the human soul.

So is the smell of green chile on the estufa de leña, where the tortillas deserve to be cooked, they get such a special taste, then with green chile, rescoldado here, pasado en Mexico. This is the Scent of Place, piñon, cedar burning.

The Scent of History, the smell of history, yes, here in this landscape history becomes sensory experience. Even people that died 200 years ago, merely become “los viejitos,” and their stories are still told and retold, that they are still fresh, as the taste of those “manzanitas mexicanas,” horno cooked corn, “maiz concho,” made into chicos. History here definitely has a different scent, rebellious, just, etc.

Definitely, the Taste of Place, not only in food, but those who settled here, liking as a landscape, that Palestinian landscape, but somehow in their memory when our “viejos” settled here, this type of landscape was engraved in their souls and minds.

Querencia, that which like toro goes to a certain corner, after he is stabbed repeatedly by the torero, and he knows of his impending death, many are brought home as viejos, when like the bull, they sense “taste of place,” the final resting place.



Juan Estevan Arellano, writer/researcher/parciante of Acequia Junta y Ciénaga in Embudo, New Mexico; Congreso and Concilio New Mexico Acequia Association; Columnist Taos News. Ancient City Press recently released his latest work, a compilation titled, “Ancient Agriculture,” the first English translation of the work of Gabriel Alonso de Herrera, “Obra de agricultura,” originally published in 1513 in Spanish. In the 1990's he was director of the Oñate Cultural Center. He has been involved with the Camino Real projects in Mexico and also with the “regadios ancestrales” in Mexico and Spain, including the chinampas and fexies, the acequias and “osasis humidales.”

In 1994 he was awarded the Premio de Literature José Fuentes Mares, for his picaresque novel, Inocencio: Ni pica ni escarda pero siempre se come el mejor elote, published by Grijalvo; he has also published a collection of short stories, a book of poetry and photography and has worked on several community publications. “But the first book I was involved with, Entre Verde y Seco, published in 1972 by la Academia de la Nueva Raza, an experimental work that as the years pass, becomes more relevant; the stories that the people told couldn't be more applicable today.”

A graduate of New Mexico State University and the Washington Journalism Center, he now resides in Embudo with wife Elena and youngest son Carlos.



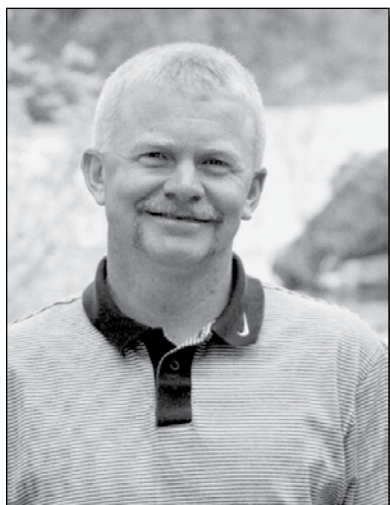
## "The Blackfoot Challenge: Partnerships Building our Future"

~ Greg Neudecker and Jim Stone

Popularized by the movie "A River Runs Through It", the Blackfoot River has become a destination for thousands of people to float, fish and vacation. However, with this has come significant environmental, social and economic repercussions. To meet these growing impacts, a diverse coalition of residents and organiza-

tions have partnered with Federal, state and local government agencies to address issues such as subdivision, weed infestation, water quality and quantity, and to preserve species. By squarely confronting these issues and engaging all stakeholders in an open forum, solutions have evolved where problems once loomed.

Greg Neudecker, originally from southern Minnesota, received his B.S. degree in Fish and Wildlife Biology from South Dakota State University in 1988, and moved to Montana in 1989. Greg has been the Assistant State Coordinator for the Montana Partnership for Fish and Wildlife Program, a program of the US Fish and Wildlife Service, for the past 12 years and has worked for the USFWS for 20 years. Greg's involvement in the Blackfoot Challenge dates back to 1993, before it even had a name - he attended the first community planning meetings and for the past seven years has served as Vice Chair of the Blackfoot Challenge. During this time he also began working cooperatively with the Blackfoot Challenge, the Big Blackfoot Chapter of Trout Unlimited and MT Fish, Wildlife & Parks and other key partners on diverse habitat restoration projects in the Blackfoot Valley with direct benefits for native fish. Greg has received numerous awards in recognition of his outstanding leadership in conservation. On rare occasions, Greg balances his free-time between golfing and casting large flys into small streams.



Jim Stone, a native Montanan, graduated from Montana State University in 1983, and took over his family's ranch in Ovando in 1984. Jim has been a member of the Blackfoot Challenge from the beginning and currently serves as its Chairman. Jim Stone is the quintessential rural community leader serving on the local fire department, school board, county planning board of adjustments, Powell County Weed Board, Future Fisheries Commission, among other volunteer efforts. Today, the Blackfoot Project is widely touted as a national model for landscape-scale conservation, in large part thanks to Jim Stone's vision, leadership and hard work.





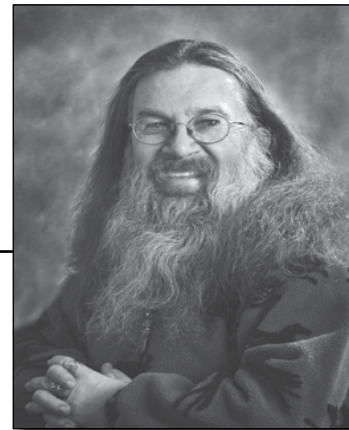
# Saturday, January 20

10:30 am ~ Cancun Ballroom

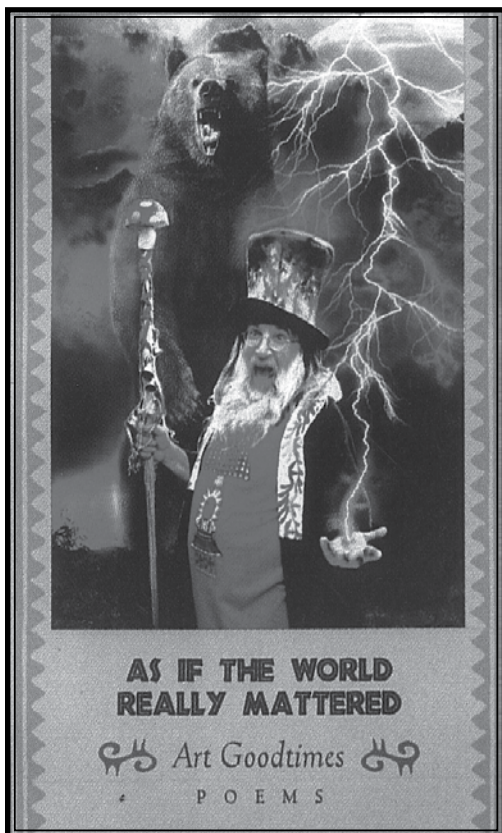
## “In World War II, Collaborators Were Shot”

~ Art Goodtimes

I will explore new ways of brokering community decisions outside of the formal political process, using several examples that I've been involved with locally and regionally that have been (some more, some less) successful in southwestern Colorado.



A poet and journalist, Art Goodtimes is serving his third term as a San Miguel County Commissioner in southwestern Colorado, the only Green Party commissioner in the inner basin West. He is involved in a number of collaborative processes, including the Public Land Partnership, Club 20, the Western Colorado Congress and the Burn Canyon Monitoring Task Force. He also serves on the National Association of Counties Public Lands Steering Committee, and was twice appointed to the BLM's Southwestern Colorado Resource Advisory Council. He has won several awards for his work at bridge-building among diverse constituencies.



“Poet Tree, as my friend Kush would say, with all its rich history/herstory, springs from storytelling. It is an art that allows us humans to speak, not just for ourselves but for the world around us in all its illusive facets - poor matchstick, poppycock, immortal diamond. For me, poetry's simplicité is its charm. No techno gimmicks, celluloid tricks. No dazzling mechanical arrays. Just voice - expressed as language, that tantalizingly accessible chameleon who's shape runs the gamut from the mundane to the divine, from the idiotic to the elegant.”

--from the author's Preface

Published by La Alameda Press



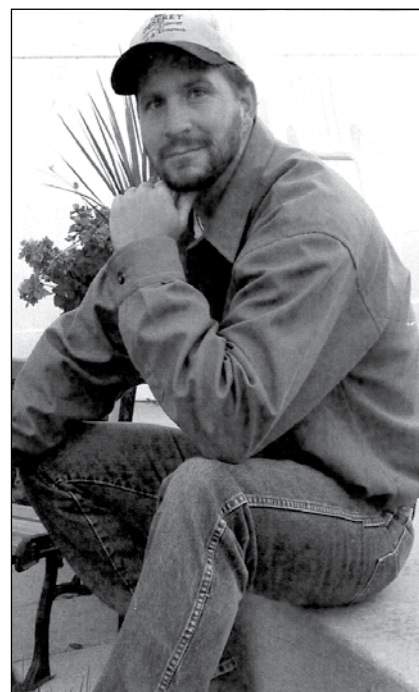
## “The Lorax and the Land Ranch”

~ Sheldon Atwood

Profit and conservation are two words rarely found in the same sentence. This presentation illustrates a business model whose goal is to perpetuate fully functioning landscapes that yield sustained ecological, social, and financial wealth and personal satisfaction. The model is based on fundamental principles of ecology, behavior, and economics and is being applied by Carrus Land Systems to finance acquisition and management of western agricultural lands. Creative owner-

ship strategies and innovative stewardship practices combine to accelerate efficient conservation efforts and encourage sustainable ranch management. Our approach complements traditional land conservation by offering voluntary accountability and direct evidence of desired outcomes. These outcomes include profitable conservation partnerships, sustainable communities and sound stewardship.

Sheldon Atwood, rancher, businessman, private conservationist; is the foolish disciple of fellow non-conformists Fred Provenza and Gregg Simonds. Utah State University administrators were freed of him in 2005 after a formal proceeding they had to repeat three times before succeeding. Since graduating, Sheldon has continued to affiliate with questionable company through Carrus Land Systems, an organization dedicated to quietly rocking the boat and stirring up trouble in the comfortable worlds of traditional agriculture and conventional conservation. He talks to a variety of audiences every year, yet except for a growing but apparently near-inconsequential contingent of wackos who buy into his hare-brained philosophy and impractical suggestions, little evidence exists to indicate many have actually listened. A persistent, but inarticulate penman, Sheldon had several of his semi-scientific observations, inventions, and seemingly random ramblings rejected by a variety of journals before duping a few. He now lives in a swamp off the Bear River in Northern Utah, repeatedly suffering from caffeine withdrawals, sipping intellectual alphabet soup, lazily awaiting an eternal rest among the Rocky Mountain shadows of his “home and native land,” and hoping that his four sons -A, B, C, and D - remember the way.





# Saturday, January 20

12:30 - 1:15 pm ~ Recent Research ~ Kokopelli Room

## “The Public-Land Grazing Debate Without Private Land is Only Half a Loaf”

~ Richard Knight

It is common knowledge that the geography of the American West is divided; half public and half private. Importantly, these lands are entwined, with many Western valleys and a complex mixture of private, state, and federal lands. As importantly, the private lands of the West are the most biologically productive, holding the deepest soils, occurring at the lowest elevations, and having the most benign climates.

When one talks about grazing on public lands, one cannot engage in these conversations honestly unless one is aware of this. Approximately 28,000 ranch families graze on 31,000 BLM and USFS leases. It is estimated that these ranch families own 107,000,000 acres of private land. Therefore, to have an informed conversation about ranching in the West, and the role of public lands in maintaining ranching as a viable

land use, it is wrong to focus on the public lands and ignore the private lands.

We have just completed a study examining environmental attributes of deeded ranch lands in the Southern Rocky Mountains and comparing them to the same attributes on the public land grazing leases. As expected, the private lands were the most productive. The take home message is that ranchers and ranching are tying down the most important lands in the West. To fully protect our region's natural heritage, and to continue to produce food locally, it is essential to keep these lands open. The concept of working wildlands is a viable one and appropriate for our times.

This abstract was prepared by: Richard Knight and Colin Talbert, Department of Forest, Rangeland, and Watershed Stewardship, Colorado State University.



Richard Knight is interested in the ecological effects associated with the conversion of the Old West to a New West. A professor of Wildlife Conservation at Colorado State University, he received his graduate degrees from the University of Washington and the University of Wisconsin. Presently, he sits on a number of boards including the Colorado Cattlemen's Agricultural Land Trust, The Quivira Coalition, the Science Board of the Malpai Borderlands Project, and The Nature Conservancy's Colorado

Council. His books include: A New Century for Natural Resources Management (1995, Island Press), Stewardship Across Boundaries (1998, Island Press), Ranching West of the 100th Meridian (2002, Island Press), Aldo Leopold and the Ecological Conscience (2002, Oxford Univ. Press), Ecosystem Management: An Adaptive, Community-Based Approach (2002, Island Press), and Home Land: Ranching and a West That Works (2007, Johnson Press). With his wife Heather, he works with his neighbors in Livermore Valley on stewardship and community-based activities.

### **People and Land in a New Century: A Blueprint for Conservation That Works**

A Free Conference

April 3-5, 2007

Lory Student Center, CSU, Fort Collins

This conference will address the changing face of natural resources management. In this time of rapid change, institutions, agencies, universities, and practitioners are working on a new kind of conservation. On the ground, conservationists are re-examining the role of institutions and experimenting with new forms of governance. It is time to coalesce this vast amount of tinkering and experimentation into a coherent blueprint for conservation that works.

For a list of speakers and details, go to the conference web page:

[www.warnercnr.colostate.edu/plnc/](http://www.warnercnr.colostate.edu/plnc/)





## “Five Ways to Value Working Landscapes in the West”

~ Gary Nabhan, Mandy Metzger and Ken Meter

Ranchers are bringing economics and ecologies back to their common root. By building markets for local meats and ecosystem services, ranchers encourage consumers to share the costs of caring for the land that sustains them. If proper infrastructure can be built through Rural Planning Areas and

National Heritage Areas, this also brings economic benefits to ranching communities. In this workshop, an ecologist, a ranching trust director and economist will preview their contributions to a new book, Five Ways of Valuing Western Landscapes, unveiled at this Quivira Coalition Conference.

Gary Paul Nabhan, Ph.D., is the Director of the Center for Sustainable Environments at Northern Arizona University. *Organic Style* magazine recently featured him as one of the top fifty “environmental powerhouses” in the world. Dr. Nabhan is widely recognized as being among the leading voices in ethnobiology and conservation biology in the Americas. He has worked with more than a dozen indigenous communities on cross-cultural initiatives to protect endangered plants and animals, wild habitats, cultural landscapes and agricultural traditions. Author of nineteen books and well over 200 articles and essays in publications such as *Nature*, *American Anthropologist*, *Ecological Applications*, *Conservation Biology*, *Economic Botany*, *Conservation Genetics*, *Applied Geography*, *Etno-ecologia*, *Journal of Ethnobiology* and *Human Ecology*, in addition to op-eds, poems, and reviews.



Mandy Roberts Metzger is the President of Diablo Trust, a Northern Arizona community-based, collaborative land management team and National Re-inventing Government Laboratory. Established in 1993, the Diablo Trust, land specific to 426,000 acres of Federal, state and private land, has received national, regional and local recognition for its goal-directed land stewardship and rural planning innovations. A former senior natural resource policy advisor in Washington, D.C., Mandy has 25 years experience in public relations, public policy, legislation and collaboration. Working as a consultant on projects across the West, she helps to build coalitions and facilitate complex natural resource related public/private agreements.

Mandy currently serves on the Arizona Water Institute Advisory Board and the Arizona Growing Smarter Oversight Council as chair of its Legislative Subcommittee.

Ken Meter, president of Crossroads Resource Center (Minneapolis), has 35 years experience in community capacity building as a researcher, journalist, educator and administrator. His pioneering “Finding Food in Farm Country,” and “Neighborhood Income Statement and Balance Sheet” studies have helped spark local development in rural and urban locales across the U.S. Meter also coordinated public process and indicator development for the city of Minneapolis sustainability plan. Meter taught the economic history of U.S. agriculture at the University of Minnesota, and serves as an economic and strategic advisor to the Aldo Leopold Center for Sustainable Agriculture.







# Saturday, January 20

1:30 - 3:30 pm Concurrent Session ~ Yucatan Room

## “How Stories of our Relationship to the Land Add Value”

~ Peter Forbes

**How do we best convey hope and inspiration about the land-and-people relationship?**

Our capacity to convey our story to a much larger segment of the American population provides as important a practical advantage to us as every other tool we use in our lives. Our story that people and the land can bring health to one another is deeply inspiring and hopeful in an era when the dominant American story is pulling people away from the land and away from one another. So much of the environmental debate boils down to the fundamental disbelief that people can do

good and belong on the land.

How do we convey a different story about the possibility of our human relationship with the land that truly tastes today like truth? The workshop will wrestle with the question: “How do we replace this culture of fear with a culture of care and attention?” Please come prepared to tell your own story of connection and health and relationship to the land.



Peter Forbes is a photographer, writer, and farmer. A life-long student of the relationship between land and people, Peter has worked throughout the world to record and protect the value of a strong human relationship with the land.

For ten years, Peter led all of the land conservation undertaken by the Trust for Public Land in New England. In 1998, Peter became TPL's first national fellow and devoted himself to researching and writing about how individual and community relationships with the land can become the seeds for broader social change. In 2001, Peter founded the Center for Land and People, a program of the Trust for Public Land, to help foster a new practice of land conservation where relationship is as important as place. In 2003, Peter and his wife, Helen Whybrow, bought Knoll Farm and began to unfold an ambitious dream of creating a place, and a set of relationships, that might help to create healthier, whole communities. Today, the Center for Whole Communities has alumni from 36 states and more than 230 communities and organizations.

Peter's essays on land, people and culture appear in these books available in the conference book store.

- What is Whole Community: A Letter to Those Who Care for and Restore the Land, 2006. In this new essay, written as a letter to the conservation movement, Peter Forbes asks those who love and care for the land to see that the world is changing and that conservationists risk being left behind.
- Coming to Land in a Troubled World, 2001. In three powerful essays, three influential writers and thinkers—Scott Russell Sanders, Peter Forbes and Kathleen Dean Moore—explore the meaning of the present rate of devastation to our natural world and healthy lives, giving us new insights into the promise of land conservation in our present world.
- The Story Handbook: Language and Storytelling for Conservationists, 2002. Contributors Tim Ahern, William Cronon, John Elder, Peter Forbes, Barry Lopez, and Scott Russell Sanders help us think about the power of stories of people and place, and how those stories can advance the work of land conservation toward creating meaningful change in our culture.





Peter Forbes with mentor Bill Coperthwaite.





## Outdoor Educational Opportunities in New Mexico

Join the Environmental Education Association of New Mexico (EEANM) to learn about tools that can be used outdoors, connecting students to the land by teaching about biology, ecology, watersheds, and much more! You will learn about educational initiatives being implemented across the state and shown examples of curriculum activities. Network with these individuals and take home lessons that can immediately be used on the ground in your efforts to teach kids and adults about New Mexico's abundant natural resources. EEANM is a nonprofit organization providing, promoting, and enhancing quality environmental and outdoor education by offering New Mexicans opportunities for professional development, communication, and partnership. For more information, go to [www.eeanm.org](http://www.eeanm.org).

 Leopold Education Project (LEP) is an innovative, interdisciplinary educational program based on the classic writings of the renowned conservationist, Aldo Leopold. LEP was developed to teach the public about humanity's ties to the natural world and to provide leadership in the effort to conserve and protect the earth's natural resources. **Dana Vackar Strang** is the Assistant Division Director for the Field Operations Division at the New Mexico State Land Office. Dana is also the co-state coordinator for LEP in New Mexico, the current president of the Environmental Education Association of New Mexico (EEANM) and serves at the pleasure of Commissioner Patrick H. Lyons on the Youth Conservation Corp Commission.

 Discover a Watershed~ Project WET: WERC presents Project WET-Discover a Watershed: The Watershed Manager Educators' Guide. Middle school through adult learners use critical thinking skills on real world watershed challenges and opportunities. Learn how WET promotes responsible water stewardship through excellent and effective water education and how your community can utilize the WET resources. See it all at [www.projectusa.org](http://www.projectusa.org). **Bryan Swain** has thirty-two years experience developing and implementing technical and professional education programs. He is the founding New Mexico state coordinator (1997) for the internationally recognized water education program, Project WET – Water Education for Teachers.

 Project Learning Tree® is an award winning, multi-disciplinary environmental education program for educators and students in PreK-12. PLT is a program of the American Forest Foundation. The curriculum materials provide the tools educators need to bring the environment into the classroom and their students into the environment. Topics range from forests, wildlife, and water, to community planning, waste management and energy. Students explore current and future community environmental issues, enabling them to make informed decisions about those issues. **Debra N. Thrall** obtained a Ph.D. in Environmental Education from the University of New Mexico; her dissertation focused on a radiation and radon curriculum for middle and high school students. Dr. Thrall was the Statewide Coordinator for Project Learning Tree in New Mexico and currently serves on the board of the New Mexico Science Teachers Association.

 The Bosque Ecosystem Monitoring Program (BEMP) is a long-term ecological research program using volunteers (mainly K-12 teachers and their students) to monitor key indicators of structural and functional change in the Middle Rio Grande riparian forest, or "bosque". This presentation focuses on how BEMP works with classroom and community members to help monitor and protect our local habitats. **Kim Scheerer** is new to New Mexico, but has been involved with environmental education throughout the U.S. and Caribbean since 2001. She serves as the BEMP education coordinator, works in the field and classroom with students and teachers, cultivates BEMP curriculum, assists with the UNM intern class and supports BEMP wildlife research projects.



## Saturday, January 20

1:30 - 3:30 pm Concurrent Session ~ Kokopelli Room

### “Family Dynamics and the Next Generation of Land Stewards” ~ Kirk Gadzia and the James Family

Michael Gerber states in E-Myth, “If your business depends on you, you don’t have a business. You have a job, and you are working for a lunatic!” How many of you are tired of working for a lunatic? Many families could benefit from committing to the creation of a business that is less dependent on the founder and more dependent on all the other good people who make up the organization. It is a fact that most family farms, ranches and family-owned businesses need some planning and management assistance. Few fami-

lies have a plan for management succession or for bringing the next generation into the business.

Too often, the day-to-day running of the business by the “do it all” owner/manager precludes the time necessary to plan and create the desired future for both the business and family involvement in it. Many family businesses do this well or do it poorly.



Kirk Gadzia works with ranchers across the United States and internationally to improve the sustainability of their operations. In looking at each business as a whole, his work involves financial planning, grazing management, wildlife interactions, improving land health and management-training courses on a public and private basis. Kirk is a Certified Educator in Holistic Management and served on the Rangeland Classification Committee and is co-author of Rangeland Health (National Academy of Sciences 1994).



How does a family work together, live together, play together and stay together? The families at James Ranch are dedicated to doing just that. Every family and every member of the family is a unique individual

and deserves to be respected as such, young and ever-young. We have been working and planning together for thirteen years and have some important lessons to share.

As a family, from the three-year old to Grandmom and Granddad, we will share how we came together with equal opportunity for all to establish their own enterprise, working with each other, not for mom and dad, and our multi-generational approach to decision making and planning. The third generation in this family presently ranges from three years old to fourteen years old—do these children feel welcome, encouragement, and promise for a future on the land, or a concern about the land? How are the children included in the planning and work of the ranch and its activities? How do we keep it together on a day to day basis-- leaning on and learning from each other? We hope you leave this presentation with an enlarged view of the future for families on the land. -- The James Family

Founded in 1961, the James Ranch is now multi-generational and is one of the last working cattle ranches in the Animas Valley, Durango, Colorado. The James Ranch supports a grass-fed natural beef operation run by Dave and Kay James, as well as enterprises for three of their five children. These enterprises include an organic vegetable farm, a tree farm, and a seasonal grass-based dairy from which artisan cheese is made. In 2005 the family was the recipient of the Durango Chamber of Commerce Green Business Award. Dave and Kay are frequent national speakers on family, grass-fed beef and niche marketing.

Saturday, January 14



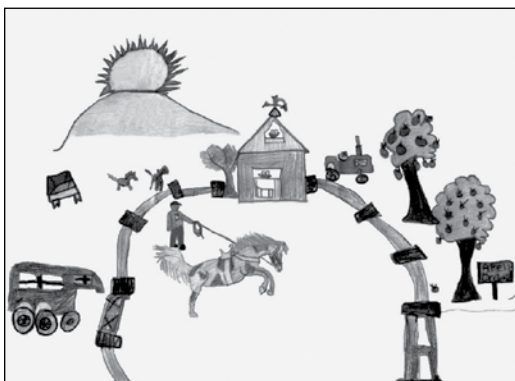
4:00 - 5:00 pm ~ Cancun Ballroom

## Town Hall

Moderated by Remelle Farrar and Bob Rogers

This Conference Town Hall is designed to give participants a chance to air their thoughts and ideas about what they have heard over the past three days.

Make your Conference Ideas, Questions and Suggestions Notes here:



"Training Horses"  
Andrew Chavez, Age 11  
Anton Chico, NM





## Saturday, January 20

6:30 - 9:00 pm ~ Yucatan and Taos Rooms

---

### Come Celebrate Our 10th Anniversary Year at the Clarence Burch Award Banquet!

In 2007, The Quivira Coalition will mark its tenth year of stirring it up in the Radical Center. In ten short years, we've grown from a desk, a MacPlus computer (remember those?) and a phone in a back bedroom of Courtney's house to owning and operating our own ranch! We still can't believe it. Help us kick off a year-long celebration by attending a brief retrospective and look forward (another ten years anybody?), led by Courtney White, co-founder and Executive Director of The Quivira Coalition. Help us toast education, restoration, and innovation – one acre at a time!

#### Recognition Award for Outstanding Leadership in the Radical Center

To mark our 10th anniversary, we are very pleased to announce a new annual award dedicated to the “four legs” of The Quivira Coalition's original “chair” – ranchers, conservationists, civil servants, and researchers. We wish to recognize those individuals in each category who have shown remarkable and enduring leadership in the difficult job of working in the radical center – the place where people are coming together to explore their common interests rather than argue their differences, as author and conservation leader Bill deBuys has described it.

We believe that the radical center is where real change happens – on the “actual landscape of the back forty” as Aldo Leopold put it. But change needs strong leadership, especially in this era of seemingly endless partisanship. We think the time is right to honor those who have advanced the cause of the radical center with integrity, vision, and determination – sometimes against long odds. On behalf of the Board and staff of The Quivira Coalition, we are honored to award the “Outstanding Leadership” Awards for 2007 to:

Y David and Kay James, James Ranch, Durango, Colorado ~ **Ranching**

Y Curt Meine, Prairie-du-Sac, Wisconsin ~ **Conservation**

Y Dave Stewart, Director of Range, Region Three, United States Forest Service,  
Albuquerque, New Mexico ~ **Civil Service**

Y Gary Nabhan, PhD, Director of the Center for Sustainable Environments, Flagstaff,  
Arizona ~ **Research**

Each has inspired us with their dedication to family, community, local food, healthy lands and advancement through their teaching, writing, research, service, work and good humor. Through their efforts and leadership they have been a strong voice for the common bonds that bind us together. We are proud to honor these fine individuals.

**Meals Shared - The Creation of Community** ~ Creating a sense of community through shared meals is an ancient human activity. To honor this tradition, we went to our local Farmers' Market where we spoke directly to the people who grow the produce and raise the livestock. We asked them questions and liked what we heard. Then we asked them to share their food with us. Now we would like to share their food with you. We invite you to taste these local foods, each prepared with care and creativity. Join in this creation of community. From all of us at The Quivira Coalition to all of you - Thank You!

# Clarence Burch Award Banquet



The Clarence Burch Award is given by the Dunigan Family to honor the memory of Andy Dunigan's grandfather, an innovative and enterprising rancher who courageously embraced new ideas and methods of "doing business." The award recognizes individuals, organizations and others who have led by example in promoting and accomplishing outstanding stewardship of private and/or public lands.

The goals of the Burch Award are consistent with the mission of The Quivira Coalition and its New Ranch paradigm, i.e., to explore innovative ideas in ranch management and build bridges between ranchers, environmentalists, public land managers, scientists and others with the goal of restoring western rangelands collaboratively.

## Clarence Burch (1906-2000)

Rancher, teacher, conservationist, activist, international diplomat, and public servant to five governors, Clarence Burch lived an enviable career full of innovation, dedication, curiosity, and good humor. He was a man very much of his time, and yet miles ahead of it as well.

The eldest of nine children, Clarence was born in Bromide, Oklahoma, in what was then Indian Territory. Raised on various farms and ranches, he developed a love of the land that grew to become a passion for a lifetime. "My grandfather had an innate sense for natural forces," says Andy Dunigan. "Land was in his blood. Every discussion always started with a question about the weather."

One area that Clarence applied his "can-do" attitude to was water. While serving as Director of the Division of Water Resources in the 1940s, he traveled to every seat of Oklahoma's 77 counties to assess municipal and rural water needs. Shortly thereafter, with Clarence's encouragement, and over the objections of the oil companies, Governor Roy Turner signed the state's first groundwater restrictions into law.

"I made the statement then and still do that water is more important than oil," Clarence said in an interview. "I think time will show me to be right in that."

He was a careful steward of his own land as well. "He knew that all he had to sell on his ranch was grass," recalls his son Tom. "So, he took care to do the job right." His grandson agrees. "He understood that land has its limits," recalls Andy. "And he emphasized collaborative solutions to natural resource

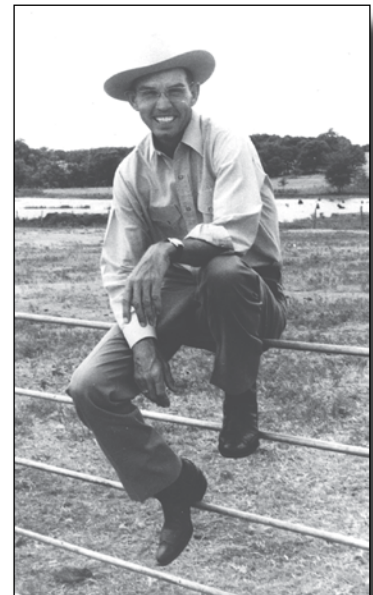
problems."

For his energy and leadership, Clarence was honored in 1955 with inclusion in a group of American farmers and ranchers that conducted a ground-breaking tour of the Soviet Union during the depths of the Cold War

Clarence's people skills extended to his family as well. Andy remembers him as an "extremely warm, charismatic man who got along with people from all walks of life." A son-in-law, Jim Wilson, says Clarence could "carry on a conversation on any topic" and did so right up to the end of his life.

Perhaps Andy sums up his grandfather's qualities best: "Clarence embodied what we call today 'The Radical Center.' He was more than just a rancher. He was a public servant, an activist, and a man very concerned about the land and sustainable practices. He was a remarkable man."

We at The Quivira Coalition are proud to honor Clarence Burch with an Annual Award.



Clarence Burch



# Clarence Burch Award Nominees

---

We thank those who nominated the following land stewards throughout the West for the 2007 Clarence Burch Award. We also thank those who were nominated for making the land a better place for the next generation.

✿ **Will Barnes and The Santa Fe Girls' School: Project PRESERVE.** Will Barnes is an ecologist and educator with extensive experience in rangeland and riparian monitoring and is the founder and managing director of Project PRESERVE, located at the Santa Fe Girls' School, whose goal is to restore the Santa Fe River bosque stream corridor to its native potential, improve water yields and water quality and connect students with long-term monitoring and restoration efforts.

✿ **Bill Cella,** Albuquerque, NM. Bill Cella oversees twenty-eight stewards who are volunteers for the Santa Fe Forest Site Steward program in the Pecos Ranger District.

✿ **B.W. Cox,** owner of the Montosa Ranch near Magdalena, NM. A life-long rancher, B.W. Cox recently placed on his ranch one of the largest conservation easements (30,000 acres) in the history of the United States.

✿ **Coyote Ranger District, US Department of Agriculture/Santa Fe National Forest, Ruben Leal, Freddie Velasquez and Ernesto Trujillo.** The District is working on three 319 Clean Water Act watershed projects, all located on grazing allotments, with the goal to improve water quality and rangeland conditions. The District works on Grazing Allotments with an emphasis to improve water quality and rangeland conditions. The district works with the local school system to encourage and educate local school children on community environmental concerns.

✿ **Tuda Libby & Jack Crews,** Ute Creek Cattle Co., Bueyeros, NM. Tuda and Jack have exhibited collaborative leadership on their land, including the establishment of a wild bird sanctuary, substantial riparian restoration, and economic development planning for the community.

✿ **James Crosswhite,** EC Bar Ranch, Nutrioso, AZ. Jim has completed significant riparian restoration and educational outreach work on over three miles of Nutrioso Creek, near Springerville. In 2004, the Arizona Department of Environmental Quality moved the "reference" reach for the creek to Jim's property as a result of his restoration success.

✿ **Mike Delano,** Soil Conservationist, NRCS/USDA, Tucumcari, NM. Mike has worked hard for 18 years to help producers in Harding County diversify their businesses and explore innovative ideas for land management.

✿ **The Diablo Trust,** Flagstaff, AZ. The Diablo Trust was formed in 1993 as a collaborative effort to work through conflicts between environmentalists, ranchers,

and land management agencies. It has initiated or been involved in many innovative scientific, educational and cultural programs. It is a nationally recognized, successful and a visible leader in the region.

✿ **James Ranch,** Dave & Kay James, Durango, CO. The James, Ott and Wheeling families have been enthusiastic leaders and innovators in sustainable agriculture, direct marketing, community awareness and education and open space preservation for well over a decade. This has been accomplished in a way that nurtures both the collective vision and encourages individual pursuits and expression.

✿ **Tony & Andrea Malmberg,** Twin Creek Ranch, Lander, WY. The Malmbergs demonstrate innovative and restorative methods of land stewardship and contribute significantly to education about sustainable use of natural resources. They have sponsored many research projects on their ranch, including the influence of beavers on migratory songbirds, the creation of wildlife-friendly fences, and the effect of planned grazing on sage grouse, as well as, fish populations.

✿ **Ojo Encino Ranchers Committee,** Ojo Encino Chapter, Navajo Nation, Cuba, NM. The Ojo Encino Ranchers Committee, under the leadership of Watson Castillo and with the support of its growing membership, is setting an example of innovative and progressive land stewardship for other Navajo chapters. The Ranchers Committee was created in 1999 with 11 members. In the past five years its membership has doubled, roughly half are women.

✿ **Mark Schuetz,** Taos, NM. A farmer, community activist, Board member of the Taos Land Trust, and educator, Mark is a leader in the sustainable stewardship of private and public lands.

✿ **Upper Eagle Creek Watershed Association,** Clifton Ranger District of the Apache-Sitgreaves National Forest. Representing eight working ranch families and over 250,000 acres of remote public and private land in eastern Arizona, the UECWA formed in 2004 as a nonprofit organization dedicated to improving the economic and ecological health of the watershed in cooperation with the Forest Service. In 2005, they were awarded grants totaling over \$700,000 for restoration work.

✿ **Robert C. Weed, Wahoo Ranch, Dusty, NM,** The goal of the Wahoo Ranch is to run a viable and efficient commercial cattle operation while simultaneously improving the quality of the range and wildlife habitat.

# Clarence Burch Award Winner



## The Ojo Encino Ranchers Committee

The Quivira Coalition is honored to present the 2007 Clarence Burch Award to The Ojo Encino Ranchers Committee who, under the leadership of Watson Castillo and with the support of its growing membership, is setting an example of collaborative, innovative and progressive land stewardship on the Navajo Nation.

The Ojo Encino Chapter is located approximately thirty miles west of Cuba, New Mexico, and encompasses approximately 144 square miles of open rangeland. Once covered in grass, the land is now dominated by sage and bare ground with some significant exceptions. The Chapter also faces notable challenges, including pervasive erosion, chronic lack of infrastructure, especially fencing and water sources, and ongoing overgrazing from feral and wild horses. Additionally, the ranchers of Ojo Encino operate within one of the most complex land ownership structures found anywhere. The Committee members utilize land with 11 different official land status designations, which means collaboration is critical to the success of any endeavor.

In spite of these challenges, the progress of the Committee in restoring land health, in educating land users on how to use land sustainably, and in implementing improvements on the land has been exemplary.

In 1999, eleven Navajo ranchers joined together to move land stewardship at the Ojo Encino Chapter in a new direction. According to Watson, the Committee's president, the original goal was to "bring the land back so people could once again rely on it. We wanted to get things going in the community. We want to see something better for our community."

Thanks to the efforts of a dedicated group of ranchers, a grazing and land stewardship tradition that was getting smaller each year is now growing. Seven years after forming the Committee, the membership has grown to 20 member ranchers with a list of accomplishments and an ambitious agenda for the future. It shows no signs of slowing down.

In 2002, the Committee approached the BLM and Rio Puerco Management Committee (RPMC) to help fund a 10,000 acre sagebrush control project. It was the most ambitious project ever presented to the RPMC for funding. The grazing permittees signed a cooperative agreement to rest the treated lands from grazing for 43 months to allow vegetation to respond. Committee members also agreed that they would not reintroduce livestock to these areas until they had individual management plans in place.



Watson Castillo on restored rangeland.

As the first group of ranchers return livestock to healthy land, they serve as role models not only to their neighbors but to the entire Navajo Nation. When this "class" graduates, the next group of new members will be ready to begin the process of creating a long term vision for restoring and managing the productivity of the land and the economic health of the community.

Reaching the next generation of ranchers at Ojo Encino is even more pressing with the passing away of four of its original mem-

bers. "I was very discouraged by not having these ranchers around any more to help support what we are doing here," said Watson. "I was encouraged by my family and other Committee members to pick it up and keep going."

"The Committee is helping the next generation make the transition to land ownership," he continued. "Parents and grandparents are passing their lands on to their children. We are helping them learn how to take care of their land. Some are taking an interest. They are noticing the difference and are getting the idea that with more grass you can graze more cows. When ranches get passed on to the next generation they are already improved. Then the young people have a chance to make something for themselves. Maybe our kids will be able to take over someday and then I can step aside. But in the meantime, there is still lots to do."





# Conference Speakers

---

## Anthony Anella

103 Dartmouth Drive SE  
Albuquerque, NM 87106  
(505) 265-8713  
Anthony@anella.com

## Estevan Arellano

PO Box 96  
Embudo, NM 87531  
(505) 579-4027  
Estevan\_2002@yahoo.com

## Sheldon Atwood

Carrus Land Systems, LLC  
1500 North 2400 West  
Benson, UT 84335  
(435) 787-2211  
atwood.sb@carruslandsystems.com

## Rachael Balkcom

PO Box 885  
Santa Fe, NM 87504  
(505) 983-6896  
Rachael@earthcare.org

## Ann Barnhardt

Bud Williams Marketing, Inc.  
8400 E. Prentice Ave. Penthouse  
Greenwood Village, CO 80111  
(866) 369-7457  
ann@barnhardt.biz

## Wendell Berry

Box 1 Lane's Landing Farm  
Port Royal, KY 40038  
(502) 947-5360

## Remelle Farrar

119 North 2nd Street  
Canadian, TX 87505  
(806) 323-5397  
remellefarrar@cebridge.net

## Peter Forbes

Executive Director  
Center for Whole Communities  
700 Bragg Hill Road  
Fayston, VT 05673  
(802) 496-5690  
Peter@wholecommunities.org

## Kirk Gadzia

Resource Management Services  
PO Box 1100  
Bernalillo, NM 87004  
(505) 867-4685  
kgadzia@msn.com

## Art Goodtimes

San Miguel Co. Commissioner  
PO Box 1170  
Telluride, CO 81435  
(970) 728-3844  
cloudacre@norwoodcolorado.us

## David & Kay James

33800 Hwy 550  
Durango, CO 81301  
(970) 247-8836  
beef@jamesranch.net

## Greg Judy

21975 Devil's Washboard  
Clark, MO 65243  
(573) 874-1816  
gtjudy@hps.hubbell.com

## David Kline

8940 CR 235 Rt. 2  
Fredericksburg, OH 44627

## Ken Meter

Crossroads Resource Center  
7415 Humboldt Ave S  
Minneapolis, MN 55423  
(612) 869-8664  
www.crcworks.org

## Mandy Metzger

PO Box 31239  
Flagstaff, AZ 86003  
(928) 523-0588  
mandyrmetzger@viawest.net

## Michael & Dawn Moon

Rowe Mesa Grassbank  
The Quivira Coalition  
1413 2nd St. Suite 1  
Santa Fe, NM 87505  
(505) 820-2544 ext. 2#  
mmoon@quiviracoalition.org

## Gary Nabhan

Center for Sustainable  
Environments (CSE), NAU  
PO Box 5765  
Flagstaff, AZ 86011  
(928) 523-0637  
gary.nabhan@nau.edu  
www.environment.nau.edu

## Greg Neudecker

Vice Chair, Blackfoot Challenge  
USFWS, Partners Program  
922 Bootlegger Trail  
Great Falls, MT 59404  
(406) 727-7400  
greg\_neudecker@fws.gov

## Pat & Sharon O'Toole

Eamon O'Toole  
Box 159  
Savery, WY 82332  
(307) 383-2418  
h2otoole@hotmail.com  
sharonsotoole@gmail.com  
wyhoops35@yahoo.com

## Bob Rogers

Gene Howe Wildlife Mgt. Area  
15412 FM 2266  
Canadian, TX 79014  
(806) 323-8642

## Rosemary Romero

1350 Roma NW  
Santa Fe, NM 87505  
(505) 982-9805  
Rosemary1350@cs.com

## Miguel Santistevan

607 Cerrillos Rd., Suite F  
Santa Fe, NM 87505  
(505) 995-9644  
miguel@lasacequias.org

# Conference Speakers



## Kim Scheerer

Education Coordinator  
Bosque Ecosystem Monitoring Program (BEMP)  
4000 Learning Road NW  
Albuquerque, NM 87120  
(505) 898-6388  
ksche@bosqueschool.org

## Christina & Taylor Selby

Earth Care International  
PO Box 885  
Santa Fe, NM 87504  
(505) 983-6896  
taylor@earthcare.org  
christina@earthcare.org

## Craig Sponholtz

Dryland Solutions  
607 Salazar Street  
Santa Fe, NM 87505  
(505) 577-9625  
craigsponholtz@yahoo.com

## Jim Stone

Chairman, Blackfoot Challenge  
PO Box 103  
Ovando, MT 59854  
(406) 793-3900  
rsranch@blackfoot.net

## Bryan Swain

WERC Training Coordinator  
New Mexico State University  
Las Cruces, New Mexico  
(505) 646-1378  
bswain@nmsu.edu

## Dana Vackar Strang

NM State Land Office  
310 Old Santa Fe Trail  
Santa Fe, NM 87504  
(505) 827-5096  
dvackar@slo.state.nm.us

## Debra Thrall

2727 San Pedro NE Suite 112  
Albuquerque, NM 87110  
(505) 217-9509  
dthrall@swcp.com

## Patricia & Mark Whisnant

Rain Crow Ranch  
Rt. 4 Box 253  
Doniphan, MO 63935  
(573) 996-5333  
pwhisnant@americangrassfedbeef.com

## Courtney White

Executive Director  
The Quivira Coalition  
1413 2nd St. Ste. #1  
Santa Fe, NM 87505  
Phone: (505) 820-2544 Ext. 1#  
executive@quiviracoalition.org

## Jack Wright

Head Department of Geography  
Box MAP  
New Mexico State University  
Las Cruces, NM 88003  
(505) 646-4806  
jowright@nmsu.edu

## Bill Zeedyk

Zeedyk Ecological Consulting  
PO Box 574  
Sandia Park, NM 87047  
(505) 281-9066  
bzcreekz@att.net



"Riding Horses" Ruth Moon, Age 11, Rowe NM



Corn grown by Agriculture students at the Santa Fe Indian School. Some of the ears are experimental hybrids showing the school colors (garnet and gold)!



## Services



### Resource Management Services

*Kirk L. Gadzia, P.S.I.*

P.O. Box 1100, Bernalillo, NM 87004 USA  
Phone: 505-867-4685 Fax: 505-867-9952 E-mail: kgadzia@msn.com  
<http://www.resourcemanagementservices.com>

RMS is a New Mexico based consulting, training and monitoring organization committed to assisting private and professional resource managers achieve sustainable results.

#### 2007 Holistic Resource Management Course

Introductory: February 5-7 and Advanced Course: February 8-10  
Albuquerque, New Mexico



How can we help you? **On-Site Consulting:** All aspects of holistic management, including financial, ecological and human resources. **Training Events:** Regularly scheduled and customized training sessions provided in a variety of locations. **Ongoing Support:** Follow-up training sessions and access to continued learning opportunities and developments. **Land Health Monitoring:** Biological Monitoring of Rangeland and Riparian Ecosystem Health. **Property Assessment:** Land health and productivity assessment with recommended solutions.



*Conserving the  
Altar Valley for  
future generations*

**Altar Valley Conservation Alliance**  
c/o King Anvil Ranch  
HC 1 Box 97E  
Tucson, AZ 85736

#### Steve Vrooman Restoration Ecology



- Stream restoration
- Site design for ecological development
- Grassland and Riparian Monitoring
- Erosion control

(505) 490-0594 - [stevevrooman@starband.net](mailto:stevevrooman@starband.net)



HUB International Limited is a leading North American insurance brokerage that provides a broad array of property and casualty, life and health, employee benefits, reinsurance, investment and risk management products and services throughout offices located in the United States and Canada.



**HUB International Southwest**

**Shane Muth, Account Executive**

906 South St. Francis Dr. Suite A, Santa Fe, New Mexico 87506  
PO Box 5080, Santa Fe, NM 87502

Office: 505/982-4296 Direct: 505/992-1855  
Toll Free: 888/826-2880 Fax: 505/982-3719  
Mobile: 505/463-1079

[shane.muth@hubinternational.com](mailto:shane.muth@hubinternational.com)  
[www.hubinternational.com](http://www.hubinternational.com)



Restoring wetland, riparian,  
and upland habitats.

PO Box 574  
Sandia Park, NM 87047  
Ph: 505-281-9066  
Cell: 505-220-6367  
Email: [bzcreekz@att.net](mailto:bzcreekz@att.net)

We wish to thank The Quivira Coalition and the volunteers who assisted with riparian restoration projects during 2006 along Cedro and Comanche Creeks and the Dry Cimarron River.

Congratulations to the students who completed the training, "Restoration Methods for Riverine, Wetland, and Ciénega Ecosystems". Nice Work!



- Bill Zeedyk and  
Mary Maulsby



**You can make a difference.**

Join Defenders of Wildlife to fight for protection of ranchland and wildlife in the 2007 Farm Bill.

The Farm Bill has funding for:

- ◆ conservation easements
- ◆ grassland restoration
- ◆ habitat conservation

For more info and to get involved contact:

Lisa Hummon  
(505) 248-0118 x5 or [lhummon@defenders.org](mailto:lhummon@defenders.org)

## Guy Glosson

Certified Educator of Holistic Management  
Mentored by Bud Williams

25 Years of Ranch Management Experience  
Including Award Winning Mesquite Grove Ranch

### CONSULTING SERVICES FOR:

- Low-Stress Livestock Handling
- Grazing Plans
- Budgeting and Financial Planning
- Wildlife Management
- "Hobby" Farming

New Ranch Network Consultant—[www.newranch.net](http://www.newranch.net)

Phone: 806-237-2554  
E-mail: [glosson@caprock-spur.com](mailto:glosson@caprock-spur.com)







## Services

### ARE YOU AN ATTORNEY, CONSULTANT, APPRAISER OR GOVERNMENT AGENCY?

STAY UP-TO-DATE ON CONSERVATION TRENDS — JOIN THE LAND TRUST ALLIANCE'S PARTNER PROGRAM

Land Trust Alliance provides a Partner program for conservation-minded professionals, organizations and government agencies so that they can enjoy many practical benefits. As a partner, you receive the Alliance's timely information on new conservation practices, trends, tools, forms and trainings.

AS A GOVERNMENT OR PROFESSIONAL PARTNER OF THE ALLIANCE . . .  
YOU AND YOUR COLLEAGUES WILL RECEIVE:

- Full access to LTAnet, our renowned Internet library of conservation resources
- Discounts on registration for land conservation training events
- Reduced prices on books, publications and videos
- Subscription to *Exchange*, the quarterly journal of the land conservation community
- Listing on Expert Link, our professional partner directory

Detailed information on Partner programs, levels and benefits, as well as our Land Trust Membership Program, is available at [www.lta.org/join.htm](http://www.lta.org/join.htm).

Go to [www.lta.org/join.htm](http://www.lta.org/join.htm) and join the Land Trust Alliance today!

Or contact Bart Zervas, Membership Coordinator, at 202-638-4725 ext. 331 or [bzervas@lta.org](mailto:bzervas@lta.org).



**Van Clothier**  
Stream and Arroyo Specialist  
Irrigation Diversions  
Erosion Control

- ~ Assessment
- ~ Survey
- ~ Design
- ~ Construction

(505) 388-5296 ♦ [streamdynamics@aznexus.net](mailto:streamdynamics@aznexus.net)



Black Grama



### Calling all Range-Hands!

Rangelands comprise almost one-half of all the lands in the world. They are extremely important to society for the goods and services they produce and for the ecological services they provide. The Society for Range Management is dedicated to the conservation and sustainable management of rangelands for the benefit of current societies and for future generations. SRM is the professional society dedicated to supporting persons who work with rangelands and have a commitment to their sustainable use.

*If you care for rangelands, join SRM!*



[rangelands.org](http://rangelands.org)





## Rangeland Hands Inc.

**Steve Carson**

We offer consultation, assessment, design & construction of:

- ✎ Watershed, Stream Channel & Riparian Restoration
- ✎ Permanent Solutions for Irrigation Diversions
- ✎ Solutions to Land Form Drainage Problems
- ✎ Training & Workshops
- ✎ Project Management/Logistical Coordination
- ✎ Low Maintenance Dirt Road Systems, Driveways & Road Water Harvesting
- ✎ Fishery Habitat Development

*A Licensed & Insured New Mexico Contracting Company*

*"Returning Degraded Land Forms to Nature's Model"*

46 S.F. Co. Rd. 84A • Santa Fe, New Mexico 87506

Ph: 505.455.7525 office • 505.455.0012 hm • 505.455.7060 fax • 505.470.3542 cell  
rangelandhands@msn.com

### *Southern Rockies Agricultural Land Trust*

Working to Protect Family Ranching



Contact SRALT at:

PO Box 598  
Capitan, NM 88316

(505)354-2379  
[sralt@hotmail.com](mailto:sralt@hotmail.com)



### DRYLAND SOLUTIONS



**Watershed Restoration  
& Agroecology**

Assessment  
Planning  
Design  
Implementation

[www.drylandsolutions.com](http://www.drylandsolutions.com)

**Craig Sponholtz  
(505)577-9625**





## Services

*"Serving  
Registered &  
Commercial  
Cattle Growers"*

# RB WHITE PC

CERTIFIED PUBLIC  
ACCOUNTANT

- Income & Estate Taxation
- Accounting & Financial Information
- Cattle Database Systems

Randy White, CPA  
505/856-0056  
505/856-9956 Fax  
randy@rbwhitepc.com  
9007 Washington, NE, Ste. A  
Albuquerque, NM 87113



## RANCHERS AREN'T JUST COWBOYS ANYMORE.

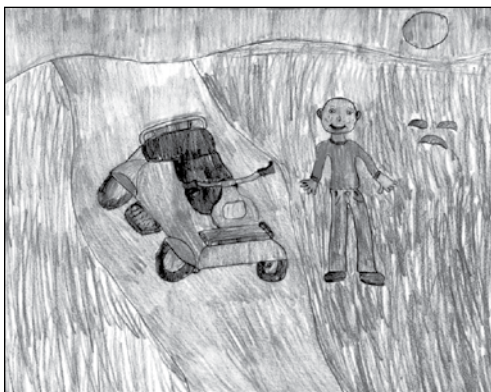
*Cow sense, horsemanship and understanding the land are not enough to be successful today and into the future.*

Today's cattleman/cowboy/rancher must also understand the legislative process, be willing to deal with litigation, stay current on countless state and federal regulations, and be aware of world trade situations... or know some one who does. In New Mexico, that someone who does know and follows all of these issues is the New Mexico Cattle Growers' Association (NMC GA).

**JOIN TODAY!** Go to [www.nmagriculture.org](http://www.nmagriculture.org), email [nmcga@nmagriculture.org](mailto:nmcga@nmagriculture.org) or call 505.247.0584.



Six Weeks Fescue



"Mowing the Lawn"

Jennifer Sanchez, Age 11, La Luz, NM



## Cattle Couture



### Seasonal Beeves

*Range Raised  
1/2s and 1/4s  
Optional Grain Finish*

**JT Land and Cattle, LLC**  
Jim and Carol Thorpe  
Newkirk, NM  
([www.jtlandandcattle.com](http://www.jtlandandcattle.com))

## Investor Campaign



Many thanks and appreciation to all those who contributed in 2006  
to The Quivira Coalition's "Investor" Programs!

Chilton Anderson	Christie Green	Fred & Sue Provenza
Anne Bancroft	George Grossman	Susan Rain
Randy and Karen Barrow	Dan & Lynette Guevara	Tom & Pam Runyan
Pat & Mike Boring	Bill & Linda Hardy	Faith E. Ryan
Edward Bracken	D. S. Henkel	John & Lynda Sherburn
Mary Libby Campbell	Nigel Holman	George Sibley
William S. Carlson	David & Valorie Hutt	Gene Simon
Sylvia Cattani	Rick & Heather	Southworth Bros.
Raymond & Sally Churan	Knight	Jack Spruance
Amy Coffman	Lawrence R. Kueter	John Stutzman
Colfax Soil & Water Conservation District	Linda Poole	Julie Sullivan & George Whitten
Rio de la Vista	Norman M. Macdonald	Sandy Tartowski
George Duda	Walt & Ruth Marshall	Stewart Udall
Jim & Mary Dudley	Ed Marston	Mary Ann Walz & Lawrence Montoya
James C. Faris	Walter & Laurina	Jeffrey & Billie Washburn
Maria Fernandez-Gimenez	Matuska	Sydne Wexler
Kristina G. Fisher	Bart McGuire	Michael & Jerre White
Dan & Mary Flitner	Richard & Anne Morris	Mark Winne
Michael Fritz	Tom Morris	Frank Wood
Betty Fussell	Richard Neuman	George Work
John Gay	Deanna L. Nichols	
Howard Gebel	John Painter	
Barb Glover	Jim Paxon	
	Eric Perramond	





# The Quivira Coalition

---

## Board of Directors

**Ernest Atencio, Chair**

Executive Director, Taos Land Trust

**Sid Goodloe, Vice-Co Chair**

Rancher

**Virgil Trujillo, Vice-Co Chair**

Manager, Ghost Ranch

**Sterling Grogan, Secretary**

Consultant

**Bob Jenks, Treasurer**

Resource Manager

**Roger Bowe**

Rancher

**Frank Hayes**

U.S. Forest Service District Ranger, Clifton, Arizona

**Mark McCollum**

Rancher

**Joan Bybee**

Educator, Rancher

**Rick Knight**

Professor, Colorado State University

**Tim Sullivan**

The Nature Conservancy

**Maria Varela**

Rural Economic Development Planner

Affiliations of the board members are listed to convey the breadth of experience that these individuals bring to the governance of The Quivira Coalition.

## Staff

**Courtney White**

Executive Director

**Craig Conley**

Associate Director

**Tamara E. Gadzia**

Programs and Finance Manager

**Sheryl Russell**

Administrative Coordinator

**Deborah Myrin**

Mapping & Website Coordinator

**Catherine Baca**

Administration, Rowe Mesa Grassbank

**Michael Moon**

Ranch Manager, Rowe Mesa Grassbank

**Gen Head**

GIS and Archeology

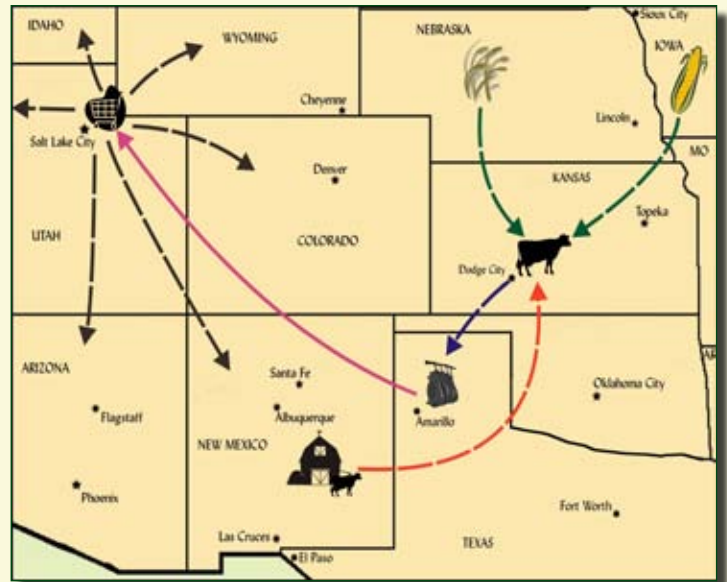
The Quivira Coalition  
1413 2nd Street. Suite #1  
Santa Fe, NM 87505  
Phone: (505) 820-2544  
Fax: (505) 955-8922  
admin@quiviracoalition.org  
www.quiviracoalition.org



"Jumping on My Trampoline"  
by Selina Trujillo, Age 9, Chimayo, NM

# *From Pasture → Table: Why Buy Local Grassfed Beef?*

- ✓ *Health benefits to humans and animals*
- ✓ *Preservation of genetic diversity*
- ✓ *Supports local ranch and farm families*
- ✓ *Builds community*
- ✓ *Preserves open space*
- ✓ *Keeps your taxes in check*
- ✓ *Supports clean land, water and air*
- ✓ *Benefits wildlife*
- ✓ *Consumes less fossil fuels*



Example of the traditional route to your local supermarket.

Where's Your Beef? Traditional beef from the ranch to your table:

Ranch → Feedlot → Processor → Distribution Point → Local Supermarket → Table  
= Average Distance Traveled: 3,300 miles.

**Local Grassfed Beef: Ranch → Processor → Table**

