

# Our Mission: conserving birds and their habitats

# Our Vision: healthy, native bird populations sustained in healthy, native ecosystems

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Seth Gallagher, Stewardship Director

David Hanni, Science Director

Greg Levandoski, Director of International Operations

Matthew McLaren, Biologist

Arvind Panjabi, International Director

Teddy Parker-Renga, Communications Manager

David Pavlacky, Biometrician

Laura Quattrini, Stewardship Program Manager

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#### Field Offices

Noah Bates, Private Lands Range/Wildlife Ecologist, Kremmling, Colorado

Jason Beason, Special Monitoring Projects Coordinator, Paonia, Colorado

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Nancy Drilling, Dakotas Projects Coordinator, Rapid City, South Dakota

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Garrett Pantle, Private Lands Wildlife Biologist, Saratoga, Wyoming

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Chase Taylor, Private Lands Wildlife Biologist, Pueblo, Colorado

Aaron Trujillo, Private Lands Wildlife Biologist, Fort Morgan, Colorado

\*employment began in 2014

#### Former Staff Members Employed at RMB0 in 2013

Rachel Bock, Staff Accountant

Kelly Corman, Private Lands Range/Wildlife **Ecologist** 

Susan Heinz, Staff Accountant Ross Lock, Wildlife Biologist

Alberto Macías-Duarte, Research Ecologist

Noe Marymor, Private Lands Wildlife Biologist Andrew Pierson, Shortgrass Prairie Coordinating

Wildlife Biologist Nathan Schmitz, Private Lands Wildlife Biologist Judith Spiegel, Chief Financial Officer

Bill Tiedje, Landowner Outreach & Program Technician

#### **Board of Directors**

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Grady Grissom, Ph.D.

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(term ended May 23, 2013)

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Tiffany Watts, CPA

Warren Taylor, Ph.D. (Secretary)

Ed Warner, M.S., L.H.D.



The staff and board gather for a photo in October of 2013 with guest Greg Miller at the amphitheater at RMBO's Environmental Learning Center at the Old Stone House at Barr Lake near Brighton, Colorado.

2013 RMBO Annual Report published April 2014

Writer and editor: Teddy Parker-Renga Designer: One Tribe Creative





#### One Acre, One Child, One Partnership at a Time

In 2013, Rocky Mountain Bird Observatory celebrated its 25th anniversary. It was a big year.

We realized a 500,000-acre milestone for conserved and enhanced wildlife habitat on private lands, offered eight weeks of camps and advanced bird population monitoring across the West, among other successes. At RMBO, we are accomplishing our mission of bird and habitat conservation one acre, one child and one partnership at a time. We envision a planet where everyone is contributing to a healthy world and together we are improving native bird populations, the land and the lives of people.

Thank you for investing in our mission. With your support, RMBO has increased its funding to tackle the greatest needs for our birds. You are helping us conserve dwindling grasslands at home and abroad, make critical discoveries for species of conservation concern, get citizens involved in science that leads to conservation, and provide life-changing experiences for children where they learn to love and appreciate birds, nature, other people and - most importantly - themselves.

In 2013, RMBO set an ambitious fundraising goal of \$250,000 to complement our 25th anniversary. Thanks to you - and one amazing man, Jim Duggan, who committed his legacy to RMBO – we achieved this goal during our Quarter Century Campaign, which ended in February of 2014.

As you read this annual report, celebrate the tremendous strides we are making for bird conservation with us. The next 25 years offer many challenges, but our staff, board, volunteers and supporters are up to the task. Conservation is a way of life for us. Thank you for your continued support.

Tammy VerCauteren Executive Director



Larry and Tammy celebrate RMBO's 25th anniversary in March of 2013 at the Old Stone House.

#### Migrate with Us

What makes it so enjoyable to be a part of Rocky Mountain Bird Observatory?

It feels wonderful when we do something meaningful now that has a big impact in the future. As RMBO progresses each year, we widen our scope and achieve greater accomplishments. Perhaps more importantly, we collaborate to get results. We and our partners work together with public and private landowners and managers. When we help a rancher make the land more productive and valuable, everybody feels good about it, and the birds benefit along with the rancher.

Your contributions have enabled us to help people conserve lands for birds far beyond what was imaginable at my first board meeting in 2007. Your support allows us to extend south to Mexico into our thrashers' and sparrows' wintering grounds and to work cooperatively with partners nationally and internationally. Habitat loss is the biggest factor impacting bird conservation. With your support, we will continue to enhance more acres. I'm even more excited about our plans for 2014.

> After 25 years of progress, does the name "Rocky Mountain Bird Observatory" reflect what we do? When we talk to folks, many of them first think of an observatory being a place to look at something - like stars. While we do have lofty aims, we direct them more to the land and its creatures than to the heavens. To describe our work more completely, our name will be migrating and "observatory" will be history. Our mission, however, will remain the same.

Take flight with us; we look forward to migrating together with you.

Larry Modesitt

Chairman of the Board



#### In Memoriam: Jim Duggan

In November of 2013, RMBO and the local birding community lost an extraordinary friend, Jim Duggan. We will miss his smile, passion for birds, handyman skills and friendship. Jim bequeathed a major gift to RMBO in 2014, allowing us to establish an endowment. We are deeply grateful to Jim for his commitment to and belief in our efforts. We will miss Jim dearly, but his legacy will impact people's lives - and the birds themselves - for generations to come. Thank you, Jim, from all of us.

# Advancing Knowledge Across the Annual Life Cycle of Birds

# Science

To enhance bird populations, conservation actions must be applied when and where birds need them most. Many species, however, don't stay put. Birds migrate, usually thousands of miles a year, so Rocky Mountain Bird Observatory scientists migrate with them. RMBO scientists work on the breeding grounds in the warmer months and wintering grounds in the cooler ones and use cutting-edge technology to identify migration routes and stopover sites. Through scientific monitoring and research, RMBO is informing conservation and advancing

> knowledge across the annual life cycle of birds.

# Monitoring Birds on the **Breeding Grounds IMBCR Program**

Every year in late spring, biologists and technicians fan out across the western U.S. to survey birds on their breeding grounds under the Integrated Monitoring in Bird Conservation Regions (IMBCR) program. The program, coordinated by RMBO, is one of the largest of its kind in North America, stretching across 13 states from Arizona's deserts to Montana's mountain peaks. In 2013, RMBO and its partners at the Avian Science Center, Intermountain Bird Observatory and Wyoming Natural Diversity Database conducted 1,370 IMBCR surveys, detecting 184,246 individual birds of 338 species. Data gathered through the program help scientists identify trends in bird populations and inform land managers about birds.



Expanding the program southward in 2013 resulted in species observed for the first time during IMBCR surveys, including Elegant Trogon, Five-striped Sparrow, Magnificent Hummingbird, Botteri's Sparrow and Flame-colored Tanager (pictured above).

# **Using Technology** to Track Migration Tanagers and Ospreys in the Rockies

In the summer of 2012, RMBO biologists deployed geolocators on 10 Western Tanagers in Rocky Mountain National Park to discover important stopover sites, migration routes and wintering grounds for this local population. To find this out, however, they needed to get the tiny devices back – not an easy task. In 2013, they headed back to the same sites in the park where they first captured the tanagers. With a little luck on their side, they spotted four of the tanagers and recaptured two birds with their geolocators. The data revealed the Western Tanagers stopped in west Texas and southeastern New Mexico for a month to molt, taking advantage of the monsoon season and burst in insects and vegetation it brought, before heading south to winter in southern Mexico and northern Guatemala. See map to right.



Also in 2013, RMBO and the National Park Service outfitted two Ospreys near Rocky Mountain National Park with satellite tracking units. The park is interested in learning where its breeding birds migrate and winter to inform conservation and education. Above, Mike Britten with the National Park Service releases Rainbow; the other bird is named Shadow. Track their migration at www.RMB0.org.



"By working across the annual life cycle of birds, we can better identify the factors driving population declines and ensure we are taking the right actions in the right places at the right time."

David Hanni, RMBO's Science Director



# Mapping the Connection of Birds Across Borders

**Western Tanager Migration Route** The map below shows the migration path, stopover sites

and winter range of two Western Tanagers created from geolocator data. RMBO biologists outfitted the tanagers with geolocators in the summer of 2012 and recaptured the birds with their geolocators in the summer of 2013. See story to left.



# Studying Survival on the Wintering Grounds Sparrows in Northern Mexico

In March of 2013, RMBO completed its first season studying winter survival and habitat use of Baird's and Grasshopper Sparrows in the grasslands of Chihuahua, Mexico. Both of these species have experienced serious declines over the past five decades and are sensitive to habitat degradation. RMBO is filling in knowledge gaps about these sparrows on their wintering grounds to aid in the annual life cycle conservation of grassland birds. A total of 103 sparrows were captured and radio-tagged during the four-month study. Only 19 of those birds survived during a winter marked by little food, low cover and harsh conditions; eight additional sparrows likely survived but could not be confirmed. This study continues in 2014, with expansion to Durango, Mexico.



Only 19 of 103 sparrows survived the winter. This Grasshopper Sparrow was one of the survivors, making it through the entire study season. Its transmitter was attached in November, replaced twice and finally removed in March.

# **Looking Ahead**

- → In 2014, RMBO will develop and test a study design for monitoring the Mexican Spotted Owl on national forests in Arizona and New Mexico. The long-term plan is to develop methodology that will be used to monitor the population status of this federally threatened species.
- → RMB0 recently completed a year of collecting bird and vegetation data in the pine-oak and cloud forests of western Mexico. The data will be used to help Mexico's National Forest Commission. CONAFOR, better integrate birds into forest management and guide its innovative payment for ecosystem services program on private lands.
- → RMBO's Jason Beason, Kim Potter with the U.S. Forest Service, biologist Carolyn Gunn and partners will continue research on Black Swifts in 2014, including deploying more geolocators on swifts outside Colorado, recovering swifts outfitted with geolocators in northern Idaho last summer and furthering a diet study and DNA analysis project.

# **Empowering People to Be Part of the Solution**

# Education

Last year, Rocky Mountain Bird Observatory connected with 26,603 people through education and outreach. One of those people was Francis Commercon. A high school senior, Francis has volunteered at RMBO's bird banding stations since he was a grade-schooler. He also participates in HawkWatch. With college on the horizon, Francis plans to pursue a career in biology thanks, in part, to these experiences with RMBO that have spurred his passion for nature and science. Francis is one of the many people RMBO

is empowering to

be part of the

solution for conservation.

# Connecting with Nature Homeschool Programs

RMBO's homeschool programs take students and their families through the conservation continuum. from observing and studying birds and nature to taking action through service learning. In 2013, along with lessons on migration, nests, prairies, raptors and more, students helped restore the prairie around RMBO's Environmental Learning Center by removing invasive, non-native plants. Educator Emily Snode said the enthusiasm for homeschool programs was "amazing" last year. All programs were full.



A student digs up an invasive weed from the prairie around RMBO's Environmental Learning Center. RMBO's homeschool programs engage the entire family while addressing important education standards and incorporating service learning.

# **Inspiring Youth Summer Camps**

In 2013, RMBO launched Taking Flight. a weeklong overnight camp for 12- to 14-year-olds in the Rockies. Campers enjoyed hiking, canoeing, rock climbing, making new friends and learning about the major life zones and ecosystems of the Colorado mountains. Every morning, they started the day birding in each ecosystem and even enjoyed a night up late to search for owls. On the final evening, one camper said, "I gained an appreciation for all the little things in nature and their giant impact on the world around us."

Taking Flight kicked off the 2013 camp season. In total, RMBO's summer camps gave 90 children the chance to gain a deeper appreciation for Colorado's unique wildlife and habitats.



Taking Flight campers and staff pose before a wall of snow off Trail Ridge Road in Rocky Mountain National Park.

## **Engaging New Audiences** Outreach in Mexico

RMBO welcomed members of the local Mennonite community in Chihuahua, Mexico, into the field in 2013 to learn about the birds in their backyard. With a large presence in the area, this community was an important one to engage, so the day in the field was very exciting. They visited with RMBO biologists and helped release birds back into the wild after chatting with a reporter from "High Country News," who wrote about the experience in the Sept. 2 issue of the news magazine (www.hcn.org/issues/45.15).

"We're applying our model of using the power of birds to raise awareness for conservation and inspire environmental stewardship in Mexico," said Arvind Panjabi, RMBO's International Director.

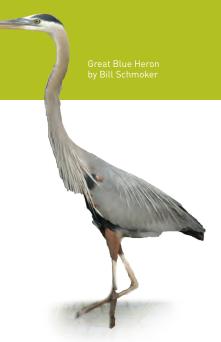


A farmer releases a Grasshopper Sparrow with the help of biologist Erin Strasser at a research site in Chihuahua, Mexico.



"Thank you for what you do for the birds, for us humans who love to watch and listen to them, and especially for the way you are investing in the future through educating children."

Grandparent of Christmas Bird Count for Kids participant



# **Banding Birds**

RMBO and its partners operated two banding stations in the spring in Colorado and seven in the fall in Colorado and Nebraska in 2013. In addition, RMBO operated banding stations for Northern Saw-whet Owls in Nebraska, North Dakota and South Dakota. The stations served as outdoor classrooms for studying bird migration and anatomy and enhancing the public's appreciation of birds.

The highlights to the right show what RMBO is learning about migration routes and how birds connect us. Last year was an unusual one along the Front Range of Colorado with flooding, and our banding stations captured the waters' impact on migrating birds.



Keith Bagnall and Rheanna Fraser gather data on a Northern Saw-whet Owl banded last fall at RMBO's station in North Dakota.

#### 2013 Highlights

In the spring, a Broad-tailed Hummingbird first banded in the fall of 2010 near Fort Davis, Texas, was recovered at the Chatfield State Park station in Colorado. Also in the spring, a Yellow-rumped Warbler first banded in the fall of 2012 in Mackenzie, British Columbia, was recovered at the Chico Basin Ranch station in Colorado

Eleven Northern Saw-whet Owls were recovered at stations in the Dakotas in the fall. One of the owls had first been banded in 2010 about 1.300 miles east on the shores of Lake Ontario.

In the fall, records were set for number of birds banded with 1.696 individual birds at Chico Basin Ranch in Colorado and 433 individual birds at Chadron State Park in Nebraska. In addition, the first Dusky Flycatcher ever banded in Nebraska was caught at Chadron State Park in the fall.



This Broad-tailed Hummingbird, first banded in the fall of 2010 in Texas, was recovered by RMBO at the Chatfield State Park banding station last spring.

#### **New Fort Collins Station**

RMBO partnered with the Fort Collins Museum of Discovery to bring a bird banding station to Fort Collins, Colorado, in the fall. Despite flooding in the area delaying its opening, the station operated for several weeks a grouse's flight from the RMBO office. Students and visitors stopped by the station, located on the west side of the museum. to see wild birds in the hand and learn about migration. The station is scheduled to be open again in the spring and fall of 2014.



Biologist Jeff Birek holds a Wood Thrush at the Fort Collins banding station. It was a pleasant surprise, as this species is typically found in the eastern U.S.

# **Looking Ahead**

- → RMB0 will continue to offer a therapeutic program at assisted living facilities in the Denver area in 2014. Called Bird Tales, the program brings the healing qualities of nature to people with dementia by encouraging them to connect with birds through sight, sound and touch.
- → Next year, RMB0 and its partners will offer gardening workshops for educators and backyard gardeners in Nebraska. Topics include pollinators and native plants.
- → RMB0 is developing a technologyfocused curriculum to teach students not only about birds, but the technology used to track and map bird migration.

# Starting the Conversation for Conservation

Some of the best habitat for birds lies on private lands. That's why, back in 1996, Rocky Mountain Bird Observatory initiated its private lands program, forging relationships with landowners and creating simple, common sense tools to foster stewardship on working lands. Today, it continues this program in the U.S. and has exported its successful model to Chihuahua, Mexico, where ranchlands and associated grassland habitat are disappearing at an alarming rate. From Gillette, Wyoming, to Chihuahua, Mexico, RMBO is starting the conversation for conservation with private landowners.

# Working at a Local Level

RMBO collaborates with partners in the U.S. and abroad to place private lands wildlife biologists (PLWB) in communities across the Rockies, Great Plains and northern Mexico. These individuals work with landowners, land managers and resource professionals to build trust and foster proactive, voluntary conservation efforts that benefit people, birds, other wildlife and the land. In 2013, RMBO added a second PLWB in Chihuahua City, Mexico, to increase capacity in an area of need for wintering grassland birds.

#### Falcon Conservation

Last year, one of the few remaining Aplomado Falcons nesting in the Valles Centrales region of Mexico drowned in a water storage tank. To prevent this tragedy from repeating itself, and to protect other birds and wildlife from the same fate. RMBO worked with ranchers to place wildlife escape ladders in uncovered tanks around known Aplomado Falcon nesting and foraging areas. Also, RMBO biologists installed nest platforms for falcons on ranches to offset the decline of soaptree yuccas, this species' preferred nesting habitat.



An Aplomado Falcon utilizes a nest platform erected by RMBO. This iconic grassland species is teetering on the brink of extirpation from Chihuahua, Mexico.

#### Loss of a Leader

In 2013. RMBO and the conservation community of southeastern Colorado lost a dear friend and partner. Rod Johnson worked with RMBO. Colorado Parks and Wildlife and others in his community of Eads to rehabilitate Kiowa Creek Natural Area, a haven for birds, other wildlife and people. Rod embodied the spirit of stewardship toward the land and community that drives RMBO's own programs.



Stewardship Director Seth Gallagher and Rod Johnson survey a restoration project along Kiowa Creek in Eads, Colorado.

# 2013 by the Numbers

1,381 people reached through landowner visits, presentations, workshops, public events and restoration projects in Colorado, Nebraska, Wyoming and Chihuahua, Mexico

294 visits with landowners

111,033 acres of prairie, shrublands and wetlands enhanced in Colorado, Nebraska and Wyoming

**160,000 acres** of grasslands enhanced in Chihuahua, Mexico

\$547,916 in Farm Bill funds and \$336,896 in non-Farm Bill funds put toward improving wildlife habitat on private lands in the U.S.



"If we don't have happy songbirds, we don't have happy anything. That's where it starts."

Gary Visintainer, Visintainer Sheep Co., Craig, CO

#### **Aerial Surveys**

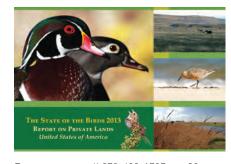
In June, RMBO took to the skies over Weld County, Colorado, in search of degraded playa lakes. Playas have a noticeable footprint from the air, so aerial surveys are an efficient way to scout for playas in need of restoration. Eleven playas were identified for potential projects on private lands, with playa restoration benefitting ranchers and birds. The flight was donated by LightHawk. Also in 2013, LightHawk donated flights to RMBO to survey nesting activity of Ferruginous Hawks and Golden Eagles in Nebraska and possible Black Swift nesting sites in southeast Wyoming.



Biologist Noe Marymor and LightHawk pilot Stephanie Wells pose before their flight.

#### State of the Birds

Published in July, the "State of the Birds 2013" report drew attention to the important role of America's farmers, ranchers and foresters as stewards of bird habitat. As a leader in private lands conservation, RMBO served as a key partner in writing and editing this landmark document. The report celebrates the many contributions landowners make to conservation. including the farmers who participate in RMBO's cooperative Mountain Plover nest-marking program.



For your copy, call 970-482-1707 ext. 30 or visit www.stateofthebirds.org.

# Landowner Profile Visintainer Sheep Co.

"When songbirds flourish, everything else flourishes." That's the declaration of intent for Visintainer Sheep Co., a sheep and cattle ranch in northwest Colorado. Over the years, the ranch has shifted from production-based to forage-based management to support the economic viability of the ranch, as well as the long-term health of the range and the birds and other wildlife that depend on it.

The Visintainers have worked with RMBO and partners on projects to enhance the land, including reseeding lost sage-grouse habitat and rangelands after a fire in 2010. An exemplar of private lands conservation. the ranch was the recipient of the 2013 Leopold Conservation Award.



Dean Visintainer and biologist Brandon Miller talk on the Visintainers' ranch.



# **Looking Ahead**

- → In the spring of 2014, RMB0 will study the cost-effectiveness and durability of different types of markers for preventing collisions of Greater Sage-Grouse with fences, Markers help sage-grouse and other birds see and avoid fences, reducing deaths for species of conservation concern.
- → RMB0 will host training workshops in Colorado, Montana and Wyoming with landowners and resource professionals to support the conservation of sagebrush birds and habitat.
- → In 2014, RMB0 will continue to expand its private lands work in Mexico. It has already added a third position in Chihuahua City in 2014 and will add a fourth position in Janos with the support of partners.

# **Engaging Citizens in Science**

# Monitoring Eastern Screech-Owls

In March of 2013, RMBO launched a citizen science project to study the population dynamics and habitat needs of the common but little-understood Eastern Screech-Owl. Volunteers collected data at random sites along the Cache la Poudre River in Fort Collins, Colorado, detecting 19 Eastern Screech-Owls at nine sites during the three-month study. Using the data, 41 breeding pairs were estimated across all 69 possible sites along the river. Projects like this not only fulfill research objectives, but get citizens involved in science linked to conservation. In addition to the owl project, RMBO coordinated Bald Eagle Watch, ColonyWatch and HawkWatch in 2013, along with the 15th annual Barrow's Goldeneye count in Colorado. Visit www.RMBO.org to learn how to become a citizen scientist.



Data gathered through the owl project will inform conservation efforts along the Poudre River in 2014 to benefit Eastern Screech-Owls (pictured above), other wildlife and people.

# Protecting Mountain Plovers

Mountain Plovers breed on flat, bare ground on the shortgrass prairie. Agricultural fields suit them just fine, as long as nests are not accidentally tilled. To help farmers avoid unwittingly plowing over plover nests, RMBO operates a nest-marking program in western Nebraska. In 2013. 79 landowners representing 212,000 acres took part in the program. With their help, 65 nests were located and marked: 72% of those nests produced young for a total of 115 Mountain Plover chicks hatched. Also in 2013, RMBO partnered with the University of Colorado Denver to study the plovers' habitat use. Sixteen plovers were radio-tagged and followed to discover where Mountain Plovers go to forage during their nesting cycle. Information from this study will help guide management and conservation efforts.



A Mountain Plover chick, no more than a week old, ventures from its nest in a crop field in Nebraska.

# **DMNS Speaker Series**

In 2013, RMBO and the Denver Museum of Nature & Science (DMNS) collaborated to bring avian experts to the museum to share amazing photos, stories and research on grouse, crows and the origin of birds. More than 750 people attended the series to learn the latest in bird science and conservation.



Wildlife photographer Noppadol Paothong conducts a photo workshop during last year's BBQ for the Birds, RMBO's annual picnic, after speaking about grouse conservation at DMNS a few days earlier as part of the speaker series.

## 2013 Volunteers

Thank you to these citizen scientists, naturalists, bird banders, board members and other volunteers who donated their time and talents to help RMBO conserve birds and their habitats.

Tom Abbott Peter Ampe Arden Anderson Mark Anderson Julia Auckland Stacy Baker Dale Ball James Ball Misi Ballard Karen Balog Jim Banks Ben Baumgartner Shelley Bayard de Volo Bill Bell Elizabeth Berkley Kathi Bledsoe Valerie Bliss Steve Bloom Mitchell Blystone Georgie Bohlender Jennifer Bohn Ann Bond David Boyd

# 2013 Volunteers



Bob Bradley
Denise Bretting
Linda Broeren
Glenda Brown
Jill Brown
Steve Brown
Lori Brummer
Mary Cay Burger
Peter Burke
Will Burt
Katey Buster
Nicole Buyck
Jay Carlisle
Casey Carter
Amber Carver
Jim Carver
Jim Carver Joel Chapa
Joel Chapa
Joel Chapa David Charles
Joel Chapa David Charles Carolyn Clawson
Joel Chapa David Charles Carolyn Clawson Jennifer Clay
Joel Chapa David Charles Carolyn Clawson Jennifer Clay Carol Cochran
Joel Chapa David Charles Carolyn Clawson Jennifer Clay Carol Cochran Francis Commercon
Joel Chapa David Charles Carolyn Clawson Jennifer Clay Carol Cochran Francis Commercon Joyce Commercon
Joel Chapa David Charles Carolyn Clawson Jennifer Clay Carol Cochran Francis Commercon Joyce Commercon Jim Compton
Joel Chapa David Charles Carolyn Clawson Jennifer Clay Carol Cochran Francis Commercon Joyce Commercon Jim Compton Pat Conner
Joel Chapa David Charles Carolyn Clawson Jennifer Clay Carol Cochran Francis Commercon Joyce Commercon Jim Compton Pat Conner Jeff Connor
Joel Chapa David Charles Carolyn Clawson Jennifer Clay Carol Cochran Francis Commercon Joyce Commercon Jim Compton Pat Conner Jeff Connor Meg Cooper

Eileen Cunningham

Charlie Curlee

Bill Dav

Cheryl Day

Eric DeFonso

Steve Deitemeyer

Clem Dabrowski

Karyn DeKramer Larry DeMers Leah Dempsey Tom Dennehy Andrew Devlin Coen Dexter Ariana Dickson Christy Dowling Georgia Doyle Rachel Dunbar Alice Dunick Ken Ecton Bill Eden Rosemary Engard Lee Farese Lee Farrell Linda Farrell Jack Ferguson Paula Fischer Dave Fletcher Bill Flowers Nelson Ford Kate Frost Nelda Gamble Jim Gano Héctor García Barrón Mary Geder Janet George Louise Glaser Ren Gobris Liz Goehring Kathy Goering Mackenzie Goldthwait Sara Gremel

Grady Grissom

Bryan Guarente

David Gulbenkian Fran Haas Carrie Harrod Alison Hazel Mike Henwood Mindy Hetrick Dave Hill Jill Holden Charmaine Holloway Ed Holub Charles Hopton Barbara Hughes Chuck Hundertmark Diane Hutton Sherri Huwer Jennifer Hyypio Adam Jack Heather Jackson Cyndy Johnson Carolyn Jones Dale Jones LeAnn Joswick Mary Keithler Joey Kellner Alice Kenitz Mary Kiesling Michael Kiessig Steve King Mac Kobza Nick Komar Erik Larsen Dave Leatherman Norm Lewis Tom Litteral Diane Luck

Forrest Luke

Eric Lutomski Kathanne Lynch Marcie Maccaux Cvnthia Madsen Marcia Maeda Joe Mammoser Anna Mangan Edna Mason Charles Mathis Gary Mattes Kylie Mattes Veronica Mattes Steve Matthews George Mayfield Kay McConnell Tom McConnell May McCoy Anabel Medina Hernández Nina Routh Cara Meinke Karen Metz Aran Meyer Lucinda Miller Megan Miller Rich Miller Robert Miller Steve Mlodinow Larry Modesitt Sue Mozian Flizabeth Munson Duane Nelson Suzanne Neuman Christian Nunes Ric Olson Jesús Ordaz Morales

Greg Owsley

Ken Pals

Brad Parks Ernie Stone Tiffani Stout Todd Patrick Regine Paul Wendy Sydow Bill Prather Joyce Takamine Elizabeth Prevatte D. Jean Tate Dave Price Warren Taylor Scott Rashid Jim Thompson Jennie Ratico Leon Thurmon Nicole Reese Sharon Tinianow Rob Reilly Geoff Tischbein Peter Robinson Jackson Trappett Andrea Robinsong Chris Tremilling Glenn Rodriguez Tyler Tretten Joe Roller Amber Tyler Pam Roth Claude Vallieres Roger Rouch Ron Van Ommeren Lois Vanek Chris Rurik Linda Vidal Tom Ryon Colin Wait Sean Walters Bill Schmoker Jim Schmoker David Waltman John Shenot Ed Warner Mike Sherman Tiffany Watts Debra Sherrill Ellyn Weaver Janet Shin Katie Weeks Mariana Silva Piña **Bob Whitmore** Melissa Wolfe Paul Slingsby Tim Smart Ronda Woodward Jabus Smith Ashley Worth Meredith Smith Brenda Wright Sarah Smith Judie Wriaht Gregg Somermeyer Bill Wuerthele Nancy Spangler Larry Zanatell Ben Zank Dan Staley Harriet Stephens Kathy Zlomke

Nancy Stocker

Tom Parchman

# Volunteer Profile Time for What He's Always Wanted to Do



Dale Jones volunteers as a naturalist and citizen scientist. As a naturalist. Dale assists with education programs, having personally interacted with more than 4.000 kids and adults on behalf of RMBO. Dale retired in 2005 after a long career with the Army and Department of Defense, "and now that I'm retired, I've finally got time to do what I've always wanted to do," he said. Along with sharing his knowledge of nature, Dale monitors the Bald Eagle nest at Barr Lake through Bald Eagle Watch. As a kid growing up in Cheyenne, Wyoming, he never saw a Bald Eagle in the wild. "Being able to see one in the wild on a regular basis is an overwhelming joy for me," he said. In 2013. Dale received the Nelda Gamble Volunteer Award. given annually to the most outstanding volunteer at RMBO.

# 2013 Members and Donors

Thank you to the following people and organizations for supporting Rocky Mountain Bird Observatory and its mission to conserve birds and their habitats. Basic one-year memberships are \$35 for individuals and \$60 for families. RMBO welcomes and appreciates contributions in any amount. Please visit www.RMBO.org or call 970-482-1707 ext. 30 for information.

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The Warner Ranch

Friends of RMBO attend special events and tours. spend time in the field with RMBO biologists and enjoy other unique opportunities. To become a Friend, call 970-482-1707 ext. 16.

Rocky Mountain Bird Observatory makes every effort to maintain accurate and up-to-date records. If you were a member or donor in 2013 and your name does not appear on this list, please accept our apologies and let us know by emailing teddy.parkerrenga@rmbo.org or calling 970-482-1707 ext. 30.

# Friend Profile **New Supporters Search for Swifts**



Matthew Fraker and Sherri Thornton are new Friends of Rocky Mountain Bird Observatory. They live in Illinois and joined RMBO to support Black Swift research. Matthew's dedication, however, went beyond just philanthropy in 2013. He joined expeditions in an attempt to discover the first Black Swift nesting site in Wyoming, trudging up canyons in the Wind River and Teton ranges to inspect behind waterfalls for nests. No nests were found during the 2013 surveys, but that won't deter him from continuing to search for this "mystical bird" in Wyoming and supporting RMBO. Matthew said we, as humans, have a responsibility to keep ecosystems as healthy as possible and conserve the birds that serve as important indicators of ecological health. There's also so much left to learn about Black Swifts, he said, "That bird is so remarkable, Just like Rich Levad noted in his book, it really is 'the coolest bird."

Please consider Rocky Mountain Bird Observatory in your estate planning. For assistance, contact Executive Director Tammy VerCauteren at 970-482-1707 ext. 16 for you to make a lasting contribution to bird and habitat conservation.

# **Financials**

# **Rocky Mountain** Bird Observatory Financial Summary FY 2013

#### Revenues

Contributions & Memberships \$179.282 SCFD Grant \$214,772 \$3,496,107 Contracts & Grants \$25,760 Other **Total Revenues** \$3.915.921

#### **Expenses**

Program \$3,371,616 \$471,328 Administration \$59.217 Development **Total Expenses** \$3.902.161

\$13.760 Change in Net Assets

This summary financial information has not been audited. Please visit www.RMBO.org after May 31, 2014, for the audited financial statements including all note disclosures.

Rocky Mountain Bird Observatory is a nonprofit 501(c)(3) organization. 2013 Revenues \$3,915,921



#### 2012 Revenue \$3,908,797 Appleton-Whittell Research Ranch Arizona Game and Fish Department Association of Fish & Wildlife Agencies Audubon Center at Bent of the River Audubon Nebraska Audubon Rockies Audubon Society of Greater Denver Avian Knowledge Network Avian Science Center Avogadro's Number Baca County Conservation District Barr Lake State Park Bird Studies Canada Birds & Beans LLC Bismarck State College Black Canyon Audubon Society Boy Scouts of America Brighton Chamber of Commerce **Brighton Legacy Foundation Butterfly Pavilion** Campbell County Conservation Canadian Wildlife Service Canvons & Plains of Southeast Chadron State Park Chama Peak Land Alliance Chatfield State Park

## 2013 Partners & Funders

Adams County Open Space Agro Cultura Empresarial, S.A.

American Bird Conservancy American Birding Association

Animas Watershed Partnership

Chico Basin Ranch

Chihuahuan Desert Grassland Regional Alliance

CIPAMEX

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City of Brighton Forestry

City of Fort Collins Natural Areas Program

City of Fort Collins Utilities Department

Colorado Alliance for **Environmental Education** 

Colorado Association of Conservation Districts

Colorado Cattlemens Agricultural Land Trust

Colorado Chapter of The Wildlife Society

Colorado Dept. of Agriculture

Colorado Dept. of Natural Resources

Colorado Field Ornithologists

Colorado Natural Heritage

Program Colorado Parks and Recreation

Colorado Parks and Wildlife

Colorado Plateau Cooperative Ecosystem Study Unit

Colorado State Forest Service

Colorado State Land Board

Colorado State University

Colorado State University Extension

Commission for Environmental Cooperation

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Denver 700

Desert Landscape Conservation Cooperative

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Dixon Water Foundation

**Dolores Conservation District** 

Ducks Unlimited

Eagle Optics

EDM International, Inc.

Environment for the Americas

Farm Service Agency

Finnders & Youngberg

For The Birds

Fort Collins Museum of Discovery

Friends of Barr Lake

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Funkwerks

Gates Family Foundation

Grand Valley Audubon Society

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Conservation Cooperative Great Plains Landscape

Conservation Cooperative

Greg Miller Birding

Guidestone

**Gunnison Conservation District** 

Habitat Seven

Highlands Presbyterian Camp and Retreat Center

IMC - Vida Silvestre

Intermountain Bird Observatory

Intermountain West Joint Venture

Jefferson Conservation District Jefferson County Open Space

Josh Cellars

# 2013 Partners and Funders



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Larimer County Natural Resources

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Mule Deer Foundation

National Association for Interpretation

National Audubon Society

National Ecological Observatory Network

National Fish and Wildlife Foundation

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Natural Resources Conservation Service

Nebraska Bird Partnership

Nebraska Educational Service Unit 13

Nebraska Environmental Trust

Nebraska Forest Service

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Northern Great Plains Joint Venture

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Playa Lakes Joint Venture

Point Blue Conservation Science

Prairies and Wetlands Focus Area

Profauna Chihuahua

Pronatura Noreste

Pronatura Sur

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Rainwater Basin Joint Venture

Ranchlands Learning and Science Center

REI

Ridaway State Park

Rio Grande Joint Venture

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Rocky Mountain Conservancy

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San Juan Conservation District

Sand County Foundation

Sandhills Task Force

Saratoga-Encampment-Rawlins Conservation District

Bill Schmoker

Scientific and Cultural Collaborative

Sky Islands Bird Observatory

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South Dakota Game, Fish & Parks Department

South Platte Natural Resources District

South Pueblo County Conservation

Southern Rockies Landscape Conservation Cooperative

Southwest Conservation Corps

Stewart Architecture

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Texas Parks & Wildlife

The Nature Conservancy

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Toyota TogetherGreen

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Turkey Creek Conservation District

Tutuaca Mountain School

U.S. Bureau of Land Management

U.S. Dept. of Agriculture Western SARE

U.S. Dept. of Defense: Camp Guernsey

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U.S. Fish & Wildlife Service

U.S. Fish & Wildlife Service: National Fish Passage Program

U.S. Fish & Wildlife Service: National Wildlife Refuge Program

U.S. Fish & Wildlife Service: Neotropical Migratory Bird Conservation Act

U.S. Fish & Wildlife Service: Partners for Fish and Wildlife, Region 6

U.S. Forest Service

U.S. Forest Service International Programs

United Power

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Universidad de Guadalajara

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Universidad Juárez del Estado de Durango

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University of Montana

USDA Agricultural Research Service

USDA NRCS Lesser Prairie Chicken Initiative

USDA NRCS Sage Grouse Initiative

USGS Bird Banding Laboratory

Utah Dept. of Natural Resources

Virginia Polytechnic Institute and State University

Warren Resources, Inc.

Western Association of Fish and Wildlife Agencies

Western Native Trout Initiative

Wild Birds Unlimited

Wild Wings Environmental Education

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World Wildlife Fund

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Wyoming Bird Habitat Conservation Partnership

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## Partner-Funder Profile **National Foundation Supports Diversity of Programs**



The National Fish and Wildlife Foundation (NFWF) sustains, restores and enhances the nation's fish, wildlife, plants and habitat. One of the world's largest conservation grant-makers, NFWF has funded RMBO programs for the past two decades due, in part, to RMBO's leadership, expertise and outcome-based, scientific approach to conservation. Today, NFWF supports a range of RMBO programs to enhance and restore habitat for grouse, grassland birds and other wildlife and put biologists on the ground in communities in Colorado and Chihuahua, Mexico. We are grateful for NFWF's support in helping us reverse the decline of threatened species and build local capacity for conservation.







14500 Lark Bunting Lane Brighton, CO 80603 (303) 659-4348 rmbo.org

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