

32<sup>nd</sup> Annual Meeting of Western Field Ornithologists  
2007 Conference  
September 27 – 30, 2007 Las Vegas, Nevada

Please Note: Exact times are subject to change but we will do our best to make sure that doesn't happen. Please keep this printout handy, and any changes will be reported during our evening get-togethers. All errors, typos, and other offenses, are due to circumstances beyond our control. ☺

**Wednesday, 26 September 2007**

- **5:00 p.m. – 7:00 p.m.** *Registration for early arrivals.* Sam's Town meeting rooms.

**Thursday, 27 September 2007**

- **5:00 a.m. – 4:00 p.m.** *All Day Field Trips.* Depart from first floor of Parking Garage 3 at Sam's Town.
- **4:45 a.m. – 6:00 a.m.** *Registration and lunch distribution.* Garage field trip staging area.
- **10:00 a.m. – 6:30 p.m.** *Registration outside Pioneer Room. Vendors may open tables in Sagebrush Room.*
- **1:00 p.m. – 5:30 p.m.** *WFO Board Meeting.* Sagebrush Room. Current members of WFO are welcome to attend and participate in the meeting in a non-voting capacity.
- **6:00 p.m. – 6:30 p.m.** *Field Trip Leaders Meeting.* The Waters suite, room number at registration table. This is a short, but important meeting for all field trip leaders & WFO board members.
- **6:30 p.m. – 8:30 p.m.** *Welcoming Reception.* The Waters Suite, room number at registration table. Modest hors d'oeuvres and light drinks provided.

**Friday, 28 September 2007**

- **5:00 a.m. - 6:00 a.m.** *Registration at garage field trip staging area.*
- **5:30 a.m. – 11:00 a.m.** *Workshop: Bird Banding. Workshop leaders: Christopher Dodge, Allen Calvert, Beth Sabin, and Joe Kahl.* Workshop will be held off-site at the nearby Las Vegas Wash. Car pool departure from first floor of Parking Garage 3 at Sam's Town.
- **5:30 a.m. – 11:30 a.m.** *Half Day Field Trips.* Depart from first floor of Parking Garage 3 at Sam's Town.
- **8:00 a.m. – 11:00 a.m.** *Workshop: Nocturnal Migrations. Workshop leader: Andrew Farnsworth.* Sagebrush Room.
- **10:00 a.m. – 5:00 p.m.** *Registration outside Pioneer Room. Vendors may open tables in Sagebrush Room.*
- **11:00 a.m. – 12:50 p.m.** *Lunch.* On your own.
- **11:30 a.m. – 12:30 p.m.** *WFO Publications Committee Meeting (working lunch).* Site to be announced.
- **12:50 p.m. – 5:15 p.m.** *Scientific Paper Session.* Moderated by Debbie Van Dooremolen. Session convenes in the Pioneer Room. Please arrive on time, as the session will begin promptly at 12:50.
- **5:20 p.m. – 6:30 p.m.** *Expert Panel: Sounds.* Moderated by Nathan Pieplow. Panel convenes in the Pioneer Room. For more details on the Expert Panel, see "Information about Panels", below.
- **6:00 p.m.** *Meeting of the Nevada Bird Record Committee.* Site to be announced.
- **7:30 p.m. – 9:30 p.m.** *Wine and Cheese Book Signing Reception, highlighting Rare Birds of California and the Atlas of the Breeding Birds of Nevada.* Red Rock Room.

### Saturday, 29 September 2007

- **5:00 a.m. – 6:00 a.m.** *Registration at garage field trip staging area..*
- **5:30 a.m. – 11:30 a.m.** *Half Day Field Trips.* Departure from first floor, Parking Garage 3 at Sam's Town.
- **8:00 a.m. – 11:00 a.m.** *Workshop: Study Skin Preparation and Uses.* *Workshop leader: John Klicka.*  
Workshop will be held off-site at the Marjorie Barrick Museum of Natural History at the University of Nevada, Las Vegas. Car pool departure from first floor of Parking Garage 3 at Sam's Town.  
Participants meet at 7:30 a.m.
- **10:00 a.m.** *Registration outside Pioneer Room and vendor tables are open in Sagebrush Room.*
- **11:00 a.m. – 12:50 p.m.** *Lunch.* On your own.
- **11:30 a.m. – 12:30 p.m.** *WFO Finance/Field Trip Committee Meeting (working lunch).* Site to be announced.
- **12:50 p.m. – 4:30 p.m.** *Scientific Paper Session.* Moderated by Debbie Van Dooremolen. Session convenes in the Pioneer Room. Please arrive on time, as the session will begin promptly at 12:50.
- **4:35 p.m. – 6:00 p.m.** *Expert Panel: Slides.* Moderated by Joseph Morlan. Panel convenes in the Pioneer Room. Bring your binoculars for close-up inspection of the mystery images. For more details on the Expert Panel, see "Information about Panels", below.
- **6:30 p.m. – 10:00 p.m.** *No Host Reception, Silent Auction and Raffle (more info below), Announcements, Annual Meeting, Annual Election, Banquet, and Keynote Address - "Mapping Birds: The Past, the Present, and Future of Bird Atlases" with Chris Elphick.* Red Rock Room.

### Sunday, 30 September 2007

- **5:00 a.m. – 4:00 p.m.** *All Day Field Trips.* Departure from first floor of Parking Garage 3 at Sam's Town.

**Meeting adjourned.**

### Information about Panels

- **Expert Panel: Sounds.** *Friday, 28 September, 5:20–6:30 p.m.* A successful offering of recent WFO conferences has been the sound ID panel. Returning as this year's moderator is sound recorder and birding expert, **Nathan Pieplow**, who delighted attendees (and occasionally stumped the experts) at the 2006 meeting in Boulder. Nathan's expert panel will seek to identify a variety of avian sounds and describe to the audience how they tackle the challenge of identifying birds by their vocalizations.
- **Expert Panel: Slides.** *Saturday, 29 September. 4:35–6:00 p.m.* In this popular staple of WFO meetings, a panel of identification experts is confronted with photographs of "mystery birds". The experts analyze each photograph and discuss relevant identification issues. Our panel moderator is returning WFO favorite, **Joseph Morlan**. If you have slides or digital images that you would like for the panel to ponder, please see Joe the day **prior** to the panel.

### Information about the Silent Auction and Raffle

Red Rock Audubon Society will be raffling off a trip for two to Guatemala!!! More information will be available at the RRAS vendor booth and at the registration table.

Here are of just a few of the items donated for our Silent Auction:

Thayer's "Guide to Birds of North America" Birding Software, Field Vests, "Atlas of the Breeding Birds of Nevada", "A Birder's Guide to Southern California", matted Bald Eagle Photo print, an Audubon Bird Clock and MUCH MORE!!!

## Western Field Ornithologists 2007 Conference Field Trip Information

For the 32nd Annual Meeting, we will be field tripping through southern Nevada—the Land of Neon and the home to one of the U.S.'s largest Wildlife Refuges. In this seemingly austere desert region, the year-round bird list surpasses the bird lists of many U. S. states. Join WFO and local host, the Red Rock Audubon Society, during the height of fall migration, and enjoy exciting birding in the mix of the sky islands, foothills, wetlands (Las Vegas does mean the springs)... where the Mojave Desert and the Great Basin converge. Please keep in mind that the region we are visiting is the Mojave Desert and most locations, other than Corn Creek and the Mt. Charleston Loop, will have limited shade or shelter. Water, hats, long sleeves, and sunscreen should be the first things you pack for the day. Snacks, lunches, and field guides, are important, too. All the field trips have a moderate to light level of difficulty. For specific questions about accessibility for those with physical limitations not addressed in the trip descriptions below, contact Je Anne Branca, RRAS and WFO field trip coordinator for this meeting, at gann2@cox.net .

### **FULL DAY FIELD TRIPS - FOR THURSDAY, SEPT. 27 AND SUNDAY, SEPT. 30**

#### **1. CORN CREEK AND THE DESERT NATIONAL WILDLIFE REFUGE – 5:30AM – 3:00PM**

What can you say about this little jewel? Corn Creek is within the largest Refuge outside of Alaska in the lower 48 states. Practically every eastern vagrant on the Nevada State Bird List ([www.gbbo.org](http://www.gbbo.org)) has been seen at Corn Creek! A true oasis, Corn Creek is located about 31 miles northwest of Sam's Town off US 95. From US 95, you will travel 3 miles on a gravel road to the Refuge kiosk. *Make sure you stop in and say hello to Jennifer in the Visitor Center – she's looking forward to meeting all of you!* Universally accessible toilet facilities and drinking water are available at the Refuge HQ but few places to sit on a bench for a rest. This is a great trip for beginners and experts alike. Wheelchairs will not work at this location, as some of the trails are uneven and all are narrow, but there is little or no altitude change. Crissal and Le Conte's Thrasher, Phainopepla, and Western Kingbird.

**MOUNT CHARLESTON LOOP** (Combined with Corn Creek) - This surprising area, seemingly minutes from the bustle and hustle of The Strip, is located in Nevada's most spectacular sky mountain range, the Spring Mountains. This field trip will allow you to get a feel for the unique sky island communities of the desert southwest that reach their northern extreme in southern Nevada. Though most of the high elevation breeding birds have departed by this date, the lower elevations and foothills should still be active with resident and migrant birds alike. Northern Goshawk possible, along with Green-tailed Towhee, Clark's Nutcracker, Steller's Jay, Rufous, Broad-tailed and Anna's Hummingbirds, and Western Bluebirds. Migrants and vagrants in the foothills are a distinct possibility. Beautiful scenery is guaranteed. Located 50 miles from Sam's Town, the elevation of this trip ranges from 3,500' to 8,000'. Restrooms are only available at the ranger station. There is **NO GAS ON THE MOUNTAIN SO MAKE SURE YOUR GAS TANK IS FULL**. There are opportunities for birding from your vehicle for those with limited mobility.

#### **2. LYTLE RANCH – 5:00AM – 3:00PM**

Lytle Ranch, about 120 miles northeast of Sam's Town, is located along the Beaver Dam Wash, a perennial stream running through the Mojave Desert, in the southwestern corner of Utah. Many species of plants and animals typical of the Mojave Desert are at the northeastern extreme of their geographic distribution around Lytle Ranch. Within Utah there are several species of resident and migrant birds that can only be found regularly in the cottonwoods and willow along the Beaver Dam Wash. Resident species include Ladder-backed Woodpecker, Verdin, Cactus Wren, Black-tailed Gnatcatcher, Crissal Thrasher, Say's and Black Phoebe, Western Tanager. In addition to the riparian habitat along the Beaver Dam Wash, habitat at Lytle consists of pastures, orchards, mesquite thickets, and Joshua tree and creosote desert. Often times the highlight of birding at Lytle is working through the plantings around the old ranch buildings and campground area. The varieties of relatively lush habitats in the harsh Mojave Desert make Lytle a welcome oasis for birds and birders alike. Birding during migration regularly produces large numbers of western migrants, including flycatchers, vireos, tanagers, warblers, and sparrows. In addition, Lytle Ranch has a well-deserved reputation as a vagrant trap with a long list of rare sightings and many first records for Utah.

#### **3. PAHRANAGAT NATIONAL WILDLIFE REFUGE, CRYSTAL SPRINGS AND KEY PITTMAN WILDLIFE MANAGEMENT AREA – 5:00AM – 3:00PM**

This place is simply wonderful. Extensive wetland and woodland complex will definitely surprise and impress you. Hope for eastern vagrants and the more common western migrants are guaranteed. Clark's and Western Grebes, White-faced Ibis, Red-shouldered Hawk, Bewick's Wren, and Lazuli Bunting should be seen here. This is one of the best places in Nevada for adding rare raptors to your state list. The Refuge manager, Merry Maxwell, a birder, will assist your leaders in a tour of her portion of the FWS's Desert Complex. **MAKE SURE YOUR GAS TANK IS FULL**. Field trip location is 110 miles from Las Vegas. Great birding opportunities abound for birders of every level.

#### **4. RED SPRINGS AT CALICO BASIN – 5:30AM – 3:00PM**

Located about 30 miles west of Sam's Town. Great birding opportunities abound for birders of every level. Wheelchair ramp (steep), nice elevated boardwalk about a half mile walk, toilets, picnic tables, elevation 3500 feet, very little shade. Expect western migrants, possibility of eastern vagrants, Rock Wren, Phainopepla, Chukar and Spotted Towhee.

#### **RED ROCK CANYON NATIONAL RECREATION AREA (Fee area) (Combined with Red Springs)**

This extraordinarily beautiful region adjacent to Las Vegas encompasses canyons, ravines, cliff faces, classic desert grasslands, sage prairie lands, and island habitats. Interesting breeders that might still be lingering include Brown-crested Flycatcher, Cassin's Kingbird, and Summer Tanager. Plus, the area should still be hosting migrants. Chukars are frequently spotted in some areas. The local population of titmice is *Baeolophus problematicus*. Help us figure out what they are - Juniper or Oak Titmice? We want your opinion. Visitor center with universal accessible restrooms. Elevation to 4,400 feet. Limited birding from a vehicle and some areas are more difficult to access than others.

#### **SPRING MOUNTAIN STATE PARK (Fee area) (Combined with Red Springs)**

Located 6 miles from Red Rock. Lots of walking over dirt trails and steps. No shade on the walk to the pond. Parking lot, picnic area and restrooms have universal access. Elevation is about 3,500 feet. The birding is similar to what we can expect at Corn Creek but site is nearer to Las Vegas: common western migrants, some local breeders hanging on, and the possibility of an eastern vagrant. Cooper's Hawk, Western Tanager, Ash-throated Flycatcher, Sage and Black-throated Sparrow.

### **HALF DAY FIELD TRIPS – FRIDAY, SEPT. 28 AND SATURDAY, SEPT. 29**

#### **1. HENDERSON BIRD VIEWING PRESERVE – 5:30AM – 11:00AM**

One of the premier birding spots in Nevada with excellent accessibility for limited mobility birders. Anything is possible. Located about 5 miles from Sam's Town, this unique preserve has over 2 miles of trails. You can expect lots of walking, but some stretches are wheelchair accessible. Restrooms and drinking water are available at the site. Very little shade available so wear protective clothing, including hats, and sun screen. Carrying water is highly recommended. You can expect shorebirds and waterfowl galore, plus Verdin, Gambel's Quail, and Abert's Towhee. The list of rarities is high. We will be on the lookout for rare shorebirds, gulls, and terns. This time of year is primo-to-the-max for finding some rare aquatic species.

#### **2. SPRING MOUNTAIN STATE PARK – 6:15AM – 11:00AM**

See reference to Spring Mountain full day trip description.

#### **3. SUNSET PARK – 6:30AM – 11:00AM**

Literally a stone's throw from McCarran Int'l Airport, Sunset Park is a great introduction to Southern Nevada birding. Look for Greater Roadrunner, Gambel's Quail, Crissal Thrasher, Verdins, Abert's Towhee, Ross' Goose. Walking will be over dirt and grass and there will be some in and out of cars. The parking lot, restrooms and path around lake have universal accessibility.

#### **4. CORN CREEK (DESERT NATIONAL WILDLIFE REFUGE) 5:30AM – 11:00AM**

See reference to Corn Creek full day field trip description. *Make sure you stop in and say hello to Jennifer in the Visitor Center – she's looking forward to meeting all of you!*

#### **5. TULE SPRINGS (FLOYD LAMB STATE PARK) – 6:30AM – 11:00AM**

Floyd Lamb State Park is located on the broad, flat northwestern edge of the Las Vegas Valley, 20 miles from Sam's Town. Although the overall lay of the land is open and flat, the park sits on low rolling hills that are the result of spring deposits (mud) that built up over the millennia. Springs that emerge on park property feed four small lakes and provide water for groves of trees and expansive lawns. Beyond the built up area, the park stretches out into the open desert, encompassing a total of 2,040 acres. Migration is a busy season. The many trees attract migrants, especially eastern migrant warblers, Lewis' Woodpecker, Red-naped Sapsucker, Anna's Hummingbird, Lesser Goldfinch, and check the grassy edges for sparrows. The ponds contain domestic and wild waterfowl (including ducks, geese, and grebes); and we'll check the tule marshes for Yellow-headed and Red-winged Blackbirds, Marsh Wrens, and wading birds.

**This meeting could not have happened without the incredible planning and assistance of a wonderful team of people from the Red Rock Audubon Society.**

### **RED ROCK AUDUBON SOCIETY TEAM MEMBERS**

John Bialecki is a past President of the Red Rock Audubon Society, and has been the steward of the RRAS sponsored Wheeler Spring Camp Sanctuary for many years, and is the current Treasurer. John loves birding and his Boston Red Sox.

Je Anne Branca retired five years ago and began a new career at the Henderson Bird Viewing Preserve. Goal oriented, Je Anne completed her goal to visit all 50 states in 1991. In 2001 she reached her goal of 600 North American life birds. Her newest goal is to have a life bird for each of the fifty states, and so far she has 31 states. Je Anne is the field trip chairperson for the Red Rock Audubon Society and serves on the Southern Nevada Birding and Wildlife Trails Partnership committee. She is also the field trip coordinator for the 32<sup>nd</sup> meeting of WFO.

Ted Cassidy, the current vice president of the Red Rock Audubon Society, has been an avid birder since the age of 12 and has seen more than 500 species. With taxidermy as a hobby, Ted has provided volunteer services for numerous institutions that include the Smithsonian Nature Center, the North Carolina Museum of Natural History, National Wildlife Refuges, and the National Forest Service. To support his hobbies, Ted is a hydrologist and civil engineer for the Southern Nevada Water Authority.

Hermi Hiatt has been active in the Red Rock Audubon Society since the late 1970s and is a past president of the organization. Hermi is also active in other conservation organizations, specifically Friends of Nevada Wilderness (currently State chair) and board member of the Amargosa Conservancy. Professionally a plant ecologist, she is currently an independent consultant doing various botanical surveys for rare and sensitive plant species in Nevada.

John Hiatt has been deeply involved in working on conservation issues for 30+ years. He has served as chair of the Red Rock Audubon Society's conservation committee since the late 1970's. He became active in the wilderness movement during the 1980's as part of the effort to designate wilderness on Forest Service lands in Nevada. After passage of Nevada's Forest Service Wilderness bill in 1989, John re-focused on BLM wilderness quality lands and has actively promoted that cause ever since. He is involved with several conservation organizations including the Eastern Nevada Landscape Coalition (chairman of the board of trustees), the Sierra Club's California-Nevada Desert Committee, and the Amargosa Conservancy.

Diane Jadowski is the Red Rock Audubon Society's publicity chair and coordinator for the Urban Burrowing Owls Monitoring Project. She managed the local budget for the WFO conference. Diane worked for the Department of Defense for a number of years, holding several positions, including federal contracting and grants administrator, logistics management specialist, program manager, budget analyst and research analyst. Presently Diane has a business renovating homes.

Maureen Kammerer is the Red Rock Audubon Society's website administrator and was responsible for putting together the conference's field trip maps. Maureen is joyously addicted to bird photography and the never-ending pursuit of the perfect avian portrait. This gives her an excuse to roam the county instead of working as a computer operations manager. Possibly the world's laziest photographer; she shoots most of her pictures out the car window and half the time doesn't even bother to put the car in park. She has been known to stop in the middle of the road and scare the heck out of oncoming traffic by pointing a big white lens out the window. Maureen's photographic results can be seen at: [www.lazyphotographer.com](http://www.lazyphotographer.com).

Dave and Marilyn Mackett have been active in Red Rock Audubon Society since retiring to Las Vegas from San Diego six years ago. Marilyn is currently serving as the registration chair for the WFO conference and is the recording secretary for the Red Rock Audubon Society. The Macketts will also be helping to lead the WFO conference field trips.

Pam Nickels, Red Rock Audubon Society president and a WFO member, is a seven year mortgage loan consultant with Direct Access Lending. Pam's company is licensed throughout the west - California, Nevada, Arizona, Utah, New Mexico, Idaho, Montana, Colorado, and Alaska. Besides her professional activities, Pam is an avid birdwatcher, a photographer, and a former professional musician/vocalist. The Audubon Chapter that Pam leads is deeply involved in numerous field ornithology projects in southern Nevada. The chapter has recently taken on another responsibility, that of monitoring Burrowing Owl populations in the urban areas of Las Vegas. Pam's contact information can be found on her website - [www.SaveDollarsWithNickels.com](http://www.SaveDollarsWithNickels.com).

Felix Owens is a retired television executive, two-time president of Whittier Area (CA) Audubon Society, and long time field trip chairman. He is also a 31-year member of the National Audubon Society and nine-year member of the Red Rock Audubon Society.

Sheila Reyes is a fairly new member of the Red Rock Audubon Society and newcomer to the Las Vegas Valley. Sheila has a BA in Sustainable Tourism and has a passion for anything to do with conservation. She recently started working at the Great Basin Institute but for five years previous, was employed at the Parque Natural Ixpanajul in Guatemala. Sheila is responsible for procuring our generous Raffle Prize!

Betty Seebeck almost qualifies as a "Las Vegas Native" since moving to Las Vegas over 30 years ago. A retired auditor, Betty has been a member of the Red Rock Audubon Society since 1994 but still believes she has much to learn about birds. She has held various positions on the board and is currently the corresponding secretary.

Carolyn Titus is the author of "Southern Nevada Birds: A Seeker's Guide" and is responsible for numerous field checklists in Nevada, including the condensed one for this conference. Carolyn is also the Red Rock Audubon Society's representative for the Henderson Bird Viewing Preserve with the City of Henderson.

Debbie Van Dooremolen is an environmental biologist with the Southern Nevada Water Authority. She currently works on a variety of biological monitoring and vegetation enhancement programs along the Las Vegas Wash, including avian monitoring studies and constructed wetlands research. Debbie has been an active member of the Red Rock Audubon Society for the past five years and is the moderator of the 2007 WFO conference scientific paper sessions.

We did not have bios for the following members who also assisted in various capacities: Donn Blake, Mary Blake, Lorraine Cassidy, Tracy Kipke, Rita Schlageter, and Huston Shoopman. Thank you to everyone!

#### Moderated Panel, Workshop Faculty and Keynote Speaker

Chris Dodge (Bird Banding) is a wildlife biologist with the U.S. Bureau of Reclamation and has been with their Lower Colorado River office out of Boulder City, Nevada for more than five years. He works with the Lower Colorado River Multi-Species Conservation Program conducting monitoring research of native restoration sites. He is the coordinator of the summer and winter bird banding programs and is also the coordinator of research and monitoring for small mammals.

Chris Elphick (Keynote Speaker) a former Nevadan, editor and contributing author to the *Atlas of the Breeding Birds of Nevada* and *The Sibley Guide to Bird Life and Behavior*, now lives in the east. Chris studied at the University of Nevada, Reno and holds a Ph.D. in Ecology and Conservation Biology from UNR. He is currently a research scientist at the University of Connecticut where his focus is on the ecology and conservation of water and shore bird

Andrew Farnsworth (Nocturnal Migration) is a postdoctoral research associate in the Conservation Science Program at the Cornell Laboratory of Ornithology, monitoring migrant bird populations using acoustic technologies. Andrew, a keen birder since age 5, combines his field experience with academic pursuits focused on nocturnal bird migration, flight-calling behavior, and radar ornithology. Andrew received his doctorate from Cornell University in Ecology and Evolutionary Biology under Dr. John W. Fitzpatrick, studying warbler flight-calls from phylogenetic and ecological perspectives. In the last six years, Andrew has conducted his fieldwork on flight-calling in numerous locations across the United States, Mexico, and the Greater and Lesser Antilles. In addition to his academic pursuits, he is a tour leader of Victor Emanuel Nature Tours and a traveling musician with his band, Mectapus.

John Klicka (Study Skins) is an associate research scientist and curator of birds at the Barrick Museum of Natural History. John's research is focused on using molecular methods to study avian evolution. He is particularly interested in the evolution of distributions (biogeography) with a focus on the role the Isthmus of Panama closure has played in generating songbird diversity.

Joe Morlan (Visual Identification Panel) has been an ornithology instructor at San Francisco City College for over 30 years. He is currently vice-chair of the California Bird Records Committee and "Featured Photo" editor for "Western Birds." Joe also designed an outstanding reference for birders everywhere, Joe Morlan's California Birding Pages - <http://fog.ccsf.cc.ca.us/~jmorlan/> - which are a not to be missed.

Michael Powers (Nocturnal Migration) has participated in various research projects from the grasslands of the Midwest to the rainforests of Puerto Rico to the hardwood forests of New England, including earning a Master's degree in Zoology (University of Arkansas, 1997). He first entered the Cornell Laboratory of Ornithology as a project assistant for The Birdhouse Network in 2000. Since that time he served as the project leader for eBird, a real-time, online program to track birds across North America. Currently Mike is involved with acoustic monitoring projects, including the search for the Ivory-billed Woodpecker and tracking nocturnal migration.

Nathan Pieplow (Sounds Identification Panel), editor of the Colorado Field Ornithologists journal, Colorado Birds Quarterly, is also a bird sound/song specialist and a certified wildlife sounds recordist by Cornell University. Nathan has recorded extensively in the United States and Mexico. When not birding Nathan teaches writing at the University of Colorado.

#### ACKNOWLEDGEMENTS

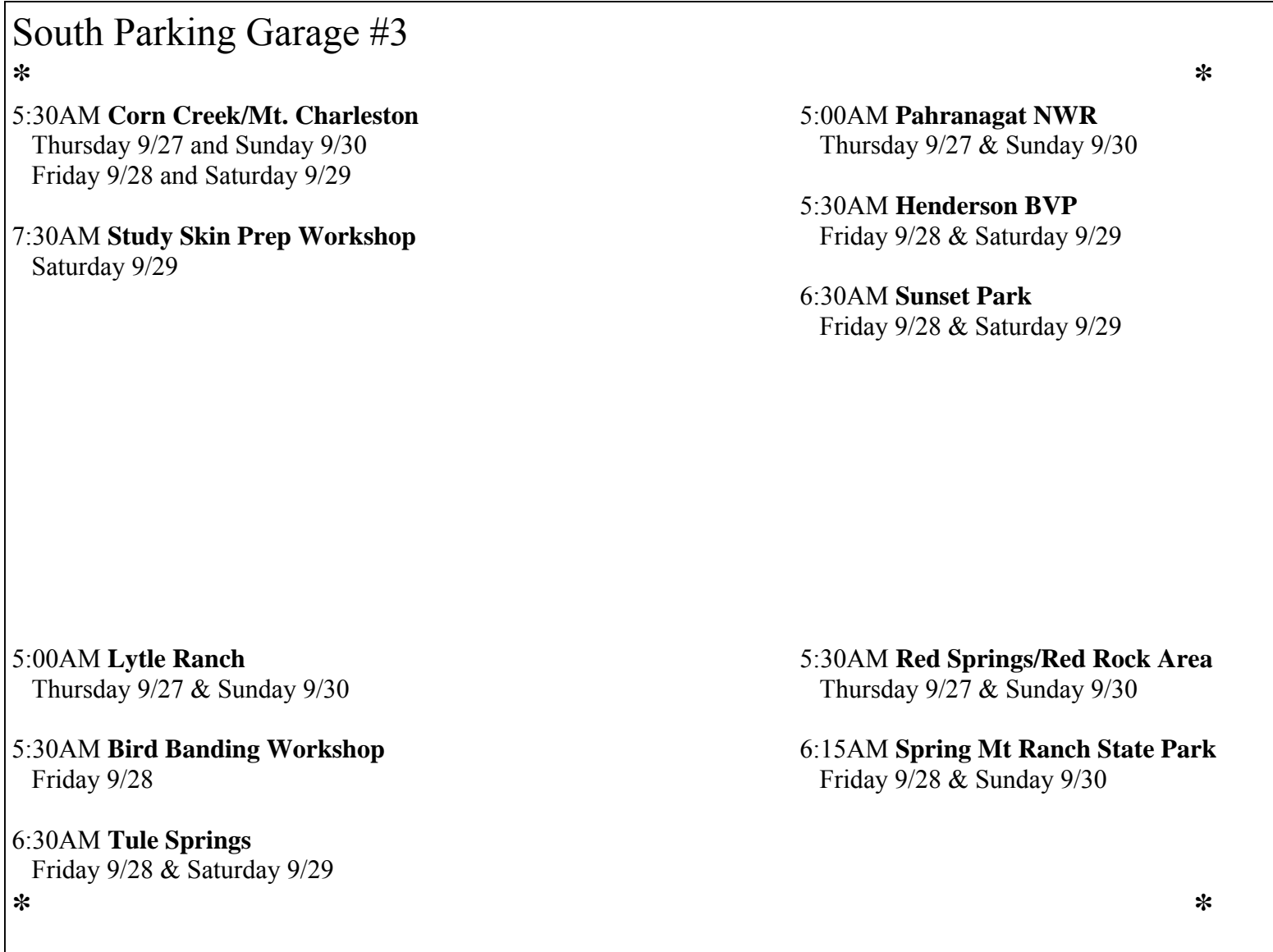
Western Field Ornithologists would like to thank each of the following for their support and participation in making this meeting a success. These wonderful individuals, businesses, institutions, agencies and organizations have donated energy, ideas, time, logistics, employee hours, access, materials and effort. In alphabetical order, we applaud you:

American Birding Association	Marilyn Macket
Andrew Farnsworth	Majorie Barrick Museum
Andy Birch	Nancy Kenyon
Audubon California	Nathan Pieplow
Birding, a publication of the ABA	Pam Nickels of Direct Access Lending
Bob Barnes	Parque Natural Ixpanajul, Guatemala
Brigham Young University	Red Rock Audubon Society
Caroyln Titus	REI
Chris Elphick	Robb Hamilton
Chris Dodge	Robert and Catherine Waters
Colorado Field Ornithologists	Sam's Town Hotel and Gambling Hall
Cornell University	San Diego Natural History Museum
Debbie Van Dooremolen	Sea and Sage Audubon Orange County
Great Basin Bird Observatory	Southern Nevada Water Authority
Henderson Bird Viewing Preserve	US Bureau of Reclamation
Je Anne Branca	US Fish and Wildlife Service
Joe Morlan	University of Nevada, Las Vegas
John Klicka	Winging It, a publication of the ABA
Lena Hayashi	

#### \*\*\*\*\*WFO and Red Rock Audubon Society\*\*\*\*\*

would especially like to thank Pam Nickels, a loan consultant with Direct Access Lending and president of Red Rock Audubon Society, for her leadership, energy, and generous donation of name badges and the printing of the program. Pam's contact information can be found at [www.SaveDollarsWithNickels.com](http://www.SaveDollarsWithNickels.com)

# Meeting Areas for Field Trips and Offsite Workshops (each marked with an \*)



Movie  
Entrance

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Car Entrance

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