

# GREAT SALT LAKE

# BIRD FESTIVAL

- MAY 14-17, 2020 -

www.GreatSaltLakeBirdFest.com



# Welcome to the 22nd Annual Great Salt Lake Bird Festival

Davis County, Utah is excited to once again host the Great Salt Lake Bird Festival. Having the Great Salt Lake in our backyard is a gem, but it only touches the surface of all the wonderful birding available in the region. Utah offers some of the most unique and exciting opportunities for birdwatchers to experience many different birds in their natural habitat. The Great Salt Lake and surrounding mountains are part of the North and South migration routes for many birds, making Utah one of the top places for birders to see unique species in different areas throughout the state.

In 2020, we are pleased to bring over 40 field trips and 13 workshops to the Festival. Attendees will get the opportunity to choose trips that take them around the Wasatch Front and visit areas with open water, shores of fresh and saline lakes, sagebrush foothills and depending on weather aspen and evergreen forests. Each trip is designed to be uniquely different and cater to different interests and experiences. Attendees will be able to experience some of Utah's most beautiful State Parks, State Wildlife Areas, and National Refuge areas. Select trips will have the privilege of going on private properties and will receive behind the scenes access to exclusive glimpses of wildlife and management. Be sure to check out our full list of field trips being offered, including newly added this year, "Spiral Jetty", "Woodpeckers in Utah," and the return of the "Inland Sea Shorebird Reserve".

The Festival is looking forward to hosting our event at the George S. and Dolores Doré Eccles Wildlife Education Center at Farmington Bay Waterfowl Management Area. The facility is right on the edge of Great Salt Lake and provides an opportunity that has proven to be a perfect partnership, as attendees are right in the middle of some exciting wetlands and a lot of birds at one of the greatest natural locations in Utah.

We look forward to hosting you for another great festival. Happy Birding.

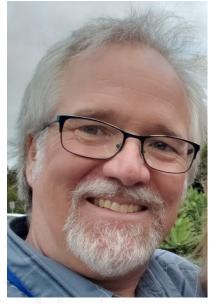


Photo credit: Tom Mathewson

Thanks to our Festival Committee: Jessica Merrill-Chair, Cheyenne Twitchell- Vice Chair, Kristal Blessett Co-Vice Chair, John Bellmon, Jaimi Butler, Yae Bryner, Valerie Frokjer, Amy Haran, Dallin Henderson, Heidi Hoven, Don Paul, Ann Neville, Jerry Thompson, Billy Fenimore, Nikki Wayment, Adam Blundell, Desiree Werritt, Max Malmquist and Wendy Wilson.

SAVE THE DATE 23rd Great Salt Lake Bird Festival May 13-16, 2021 www.GreatSaltLakeBirdFest.com

## 2020 Keynote Speaker: Steve Shunk



Steve Shunk started birding in the San Francisco Bay Area in 1989, and he moved to central Oregon's 'Woodpecker Wonderland' in 1997, where 11 woodpecker species can be found breeding in an area smaller than Salt Lake City. This phenomenon led to a 20-year obsession studying this charismatic family of birds, and he founded the region's woodpecker festival in 2008.

Steve's work as a field biologist has taken him from the Coast Range of Oregon to California's Sierra Nevada. Most recently, he spent three seasons as a field biologist for the Institute for Bird Populations studying Black-backed Woodpeckers of California's Sierra Nevada and Cascade Mountains. Steve co-founded the East Cascades Bird Conservancy (now East Cascades Audubon), and served as its first president. Steve also co-founded the Oregon Birding Trails Program and coordinated its flagship project, the Oregon Cascades Birding Trail. He founded his tour company, Paradise Birding, in 1997, and he currently leads natural

history tours to 12 countries on four continents. When he is not traveling the world for tours and lectures, Steve can be found writing, skiing, hiking, and watching woodpeckers at home in lovely Sisters, Oregon. Steve's woodpecker fanaticism eventually led to the 2016 release of his Peterson Reference Guide to Woodpeckers of North America—which he will gladly sign for you at the festival. Learn more about Steve at his websites www.ParadiseBirding.com and www.WoodpeckerWonderland.com.

#### Friday, May 15, 2020

7am – 2pm Co- Lead Field Trip # 14 Woodpeckers in Utah (ticketed) 3:30pm – 5:00pm Workshop: Tongues, Toes & Tales of Utah Woodpeckers—Anatomy & Adaptation (free)

5:00pm – 5:45pm Book signing for pre-sold books (cannot sell books on-site)

#### **Saturday, May 16, 2020**

6pm Keynote Address at Festival Dinner: How Woodpeckers can Save the World (or at least your local woodland)!

Book Signing after dinner for pre-sold books (cannot sell books on-site) Visit the festival website on how to pre-purchase books.

#### Sunday, May 17, 2020

7am – 3pm Co-lead Field Trip # 36 to Bear River Migratory Bird Refuge (ticketed)

#### Location:

The George S. & Dolores Doré Eccles Wildlife Education Center 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, Utah 84025 Workshop is FREE. Field Trips and Dinner require a ticket.



# Spotlight Bird: Northern Harrier Text by Ella Sorensen



Six feet above the cattails the Northern Harrier quarters, then flies tilting back and forth, side to side, flashing a rump patch of brilliant white. The curved bill points downward while two yellow eyes in a face fringed with a ruff of feathers scans below.

Intent, focused, listening.

With a banking motion, the harrier catches the wind for a long gliding sail along the border between cattails and open water, flaps a few flaps, and glides again.

Back to the cattails it goes, suddenly halts - almost somersaults backwards, fans its banded tail widely, flaps its wings to hover stationary for a moment and drops, disappearing into the vegetation, to emerge shortly flying away with a furry ball clamped in yellow talons; a long tail daggling down.

Hunting success! Studies give successful prey capture at 5-35%.

Harriers are birds of the sky, occasionally flying high or even soaring. Their courting sky-dance of acrobatic U-shaped loops and head over wing stalls is legendary. Mostly though, harriers are found, not high, but flying low, in close and intimate proximity to the earth. It appears as if they fly through empty space, flapping and gliding, tipping and tilting their v-held wings. But harrier flight, executed so buoyantly graceful with such apparent ease, is in reality a complex interplay between feathers and weight with the invisible molecules of air that they adeptly harness to maneuver their flight. Harriers forage on the wing when the air is calm and still. They also capture the powers of the wind, for when gentle and moderate breezes come calling, harrier velocity and acceleration increases as they ply the air currents, adding strength to their movement. Strong winds become too erratic of a partner to trust and harrier activity decreases.

Harriers are on-the-wing predators, covering sometimes a hundred miles a day. Voles are a primary food source around Great Salt Lake, but harriers are opportunistic in their hunting and take a variety of mice, rats, frogs, snakes, insects, and songbirds.

Harriers hunt primarily by sound. The ruff of feathers that gives the face an owl-like appearance is a sound gathering mechanism.

William Rice of Oregon State University tested the ability to locate prey by sound of the harrier, two owls: barn owl and short-eared owl, and two diurnal raptors: kestrel and red-tailed hawk. The harrier's ability to determine the horizontal direction of sound greatly exceeded the two hawks. The harrier's ability to determine that direction was indistinguishable from the two species of owl, both which have the ability to locate prey in total darkness.

Harriers have hunting options but unlike owls, they shun the darkness. As the sun sets and twilight dwindles, harriers drop down to roost. At first light, after resting the night, harriers rise once again to begin their day of foraging.

### **Student Art Contest**

We invite you to come and experience the Student Art Contest displays on-site at the Eccles Wildlife Education Center. Each year the Festival extends an invitation to schools up and down the Wasatch Front area to submit their best work of the featured bird. There will be an award ceremony honoring those students who showed extraordinary work. Artwork will be of the 2021 spotlight bird: Yellow-Headed Blackbird.

### Winners from 2019

#### Viewing hours:

May 15th: 12pm-7pm

May 16th: 9am-5pm

#### Awards:

May 15th: 5:45pm



Grades 7-9 | 1st place - Elyse Harris



Grades 10-12 | 1st place - Katie Willard

#### Vendor Booths at the Wildlife Education Center

During the Festival from 9am-6pm vendors will be set up at the Wildlife Education Center offering information and resources to attendees.

#### 2020 Vendors:

- Bridgerland Audubon
- Caffe Ibis Coffee Roasters
- Chevron
- Davis Chamber of Commerce
- Friends of Great Salt Lake
- Great Salt Lake Audubon
- Hawkwatch International, Utah
- JEPS Foundation
- Rocky Mountain Power
- The Nature Conservancy- Utah
- -Tracy Aviary
- National Audubon Society
- Wasatch Audubon
- Wild About Birds Nature Center, Layton



Be sure to visit the website to view the most recent vendor list.



### Thank you to our Sponsors













Antelope Island State Park

Bear River MBR- US Fish and Wildlife Service

Bidgerland Audubon

Caffe Ibis Coffee Roasters

**Davis Chamber of Commerce** 

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Friends of Great Salt Lake

Great Salt Lake Audubon

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**Hyatt Place** 

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Linking Communities, Wetlands, and Migratory Birds

National Audubon Society

Rockport State Park

Swaner Ecocenter

The Nature Conservancy in Utah

**Utah County Birders** 

Wasatch Audubon

Wild About Birds Nature Center, Layton

Willard Bay State Park

We offer sincere thanks and appreciation to all of our sponsors for their continued support of the Great Salt Lake Bird Festival and our mission "to increase awareness and conservation of the Great Salt Lake ecosystem through education and nature tourism."

### Registration

All registration begins on March 16, 2020 at 9 am MST. On-line registration is the preferred method of registering, however, our team will do the best we can to accommodate all forms of registration.

#### Options:

- 1. On-line registration: Visit www.GreatSaltLakeBirdFest.com
- 2. By phone with your credit card. Call 801-451-3286

#### Registration packets:

Tickets ordered by phone will be e-mailed to the email address you provide or arrangements can be made to pick up tickets at the Information booth at the Wildlife Education Center 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington UT 84025 on Friday, May 15, 2020 at 12 noon to 6pm or Saturday, May 16, 2020 at 9am to 5pm. Tickets or photo ID will be checked by field trip leaders.

#### Please be aware of the 2020 restrictions:

Many non-profit and artist booths will join the festival at the Wildlife Education Center, however, sales are not allowed on-site. Please check the Festival website for direct links to these artists so you can pre-order items and pick them up at the Festival. This does not include official festival apparel or merchandise.

#### Cancellation, Refunds and Disclaimers:

If you cancel your registration, either by phone or in writing, a ticket refund minus the on-line charges will be given if notice is given on or before April 29, 2020 at 4:30 pm MST. After that no refunds will be issued.

Great Salt Lake Bird Festival reserves the right to cancel an activity or substitute qualified presenters when necessary. If the Festival cancels an event for any reason, a ticket refund will be issued minus the on-line charges. Field Trip ticket prices listed do not include mandatory credit card and service fees that are charged at checkout upon registering. In case of inclement weather, workshops, booths, and art will be indoors. Field trips will still be outside, please bring appropriate clothing. Participants should bring binoculars, water, snacks, camera, sunscreen, hat, and appropriate clothing. Also depending on the length of trip please bring/pack a lunch unless specified otherwise.

#### For more information:

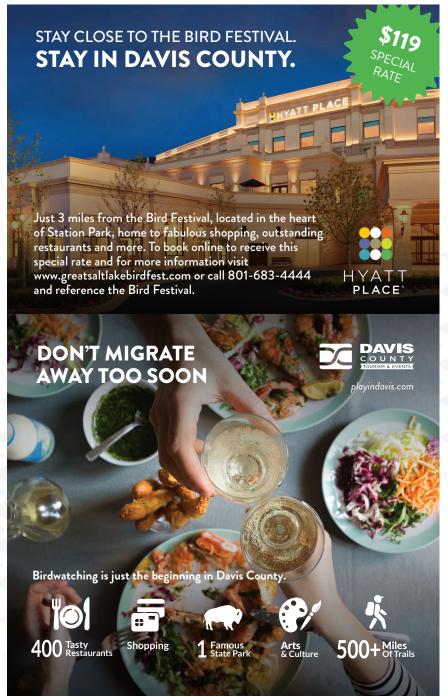
Great Salt Lake Bird Festival

Phone: 801-451-3286

E-mail: GSLbirdfest@daviscountyutah.gov



### **Hyatt Place in Davis County**



## 2020 Great Salt Lake Bird Festival Program

Field Trips 
Workshops and Presentations 
Awards and Dinner

### Thursday, May 14th

#### 

#### Billy Fenimore & Weston Smith

Enjoy a birding adventure on Deseret Land & Livestock, the largest ranch in Utah. This working ranch encompasses over 250,000 acres of diverse habitats including sub-alpine meadow, mountain forest, sage-steppe, wet meadow, wetland marsh, ponds, lakes and streams, and has a bird list of 260 species. Expect a day list of 100 species or more including: Ferruginous Hawk, Sandhill Crane, Sage grouse, Sage Thrasher, Brewer's and Sage sparrow, Hammond's, Gray, Dusky, Olive-sided and Cordilleran Flycatchers, American Dipper, Lazuli Bunting, Caspian Tern, and migrant warblers.

Meet at the Park-N-Ride lot on the NW corner of 2600 E. South Weber Drive (7400 S.) This is just west of Hwy 89. Take Exit #405 off Utah Hwy 89, go west. The lot is just south of Hwy 89 and I-84 junction on the west side of UT Hwy 89. Limit 25. Mid-size Bus. Cost \$90.

### 4 2. Raptor Road Trip 7:00am - 6:00pm

#### Don Paul & Randy Chatelain

Spend a day exploring the ecology of some of Utah's most charismatic birds. We will explore Morgan, Summit and Rich county landscapes including Deseret Ranch, that are the breeding and foraging habitats of large diurnal raptors. The Golden Eagle, Red-tailed, Swainson's and Ferruginous hawks, Prairie and Peregrine falcons will be our primary focus. We will be watchful for the Great Horned Owl, Turkey Vulture, Osprey, American Kestrel, Cooper's and Sharp-shinned hawks and Northern Harrier. There will certainly be some special surprises too. Don and Randy will help with identification of these magnificent birds of prey, as well as describing the various color morphs we encounter. The guides will explain and help identify nesting strategies and behavior, as well as predator/prey relationships as we observe them in the field.

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Bring water and food for the day. Limit 11. Mini-bus. Cost \$85.

# 3. Photography at Farmington Bay 8:00am - 12:00pm Tom Matthewson

This is a guided "drive-your-own-car" tour of specific spots at Farmington Bay, with an emphasis on serious bird photography. We'll have hands-on sessions at each stop for photographing birds with a tripod as well as hand-held shooting and shooting from a car. We will cover equipment tips, camera settings and shooting techniques for getting the best pictures possible in nearly any condition. Bring your camera, lens, tripod etc.

Meet at the Wildlife Education Center 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 15. Own Vehicles. Cost \$20.

### 4. Willard Bay State Park 8:00am - 12:00pm

#### Valerie Frokjer & Dickson Smith

This trip will walk around the campground looking through trees and bushes. We will also look out on Willard Bay for waterbirds, hoping for a Loon. Other possible species include Gray Catbird, Bullock's Oriole, Western Tanager, Downy Woodpecker, Willow Flycatcher, Black-headed Grosbeak, swallows, and various warblers. Bring water and snacks. Meet at Willard Bay State Park outside the north entrance gate: 900 W. 650 N. Willard UT 84340. \*Ticket includes park entry Limit 15. Own Vehicles. Cost \$25.

# 5. Birding Rockport Reservoir Canoe/Kayak 8:30am - 3:00pm Kathy Donnell & Vivian Schneggenburger

Rockport Reservoir's nearby springs host many ducks, grebes, herons, and raptors (including nesting Osprey) with the smaller birds occupying the adjacent trees and shrubs. You will have a grand birding experience at the reservoir using their canoes and kayaks. Participants will also be required to row. Be prepared and able to row.

Please arrive at 8 am for instructions. Meet at Rockport State Park at 9040 N. Hwy 302 Peoa, UT 84061. Trip is 1 hour from Sugar House Park in SLC. Take I-80 east to the Wanship exit #155. Turn right and take Highway 32 to mile marker 24 (approx. 4 miles). Turn left into the state park. Follow that road 3 miles to the main marina. (435-336-2241) Bring water and snacks. Weather permitting, \*Ticket includes park entry. Limit 12. Own Vehicles. Cost \$40 \*Allow for travel time.

# 6. Research Boat Tour on Great Salt Lake 10:00am - 12:00pm John Luft, Jim Van Leeuwen, Kyle Stone

Why is there such an abundant suite of wildlife, particularly birds on Great Salt Lake? Take a ride with the wildlife biologist who is responsible for monitoring the lake's health. Board the Utah Division of Wildlife Resources research boat and experience Great Salt Lake's ecosystem first hand. You will likely see Eared Grebes and various gulls, although this is not a birding trip. This excursion is a hands-on learning experience about GSL ecology and current research projects. The geology and history of the islands and other landscapes will be discussed.

Meet at the Great Salt Lake State Park Marina at 13312 West 1075 South, Magna UT 84044. Trip is weather and water level dependent. Water level will be determined on April, 30, 2020. Inclement weather make up date, Saturday, May 17, 2020. Limit 8. Own Vehicles. Cost \$40.

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### 4 7. Research Boat Tour on Great Salt Lake 1:00 - 3:00pm

#### John Luft, Jim Van Leeuwen, Kyle Stone

Why is there such an abundant suite of wildlife, particularly birds on Great Salt Lake? Take a ride with the wildlife biologist who is responsible for monitoring the lake's health. Board the Utah Division of Wildlife Resources research boat and experience Great Salt Lake's ecosystem first hand. You will likely see Eared Grebes and various gulls, although this is not a birding trip. This excursion is a hands-on learning experience about GSL ecology and current research projects. The geology and history of the islands and other landscapes will be discussed.

Meet at the Great Salt Lake State Park Marina at 13312 West 1075 South, Magna UT 84044. Trip is weather and water level dependent. Water level will be determined on April, 30, 2020. Inciement weather make up date, Saturday, May 17, 2020. Limit 8. Own Vehicles. Cost \$40.

### 3. Bird ID For Beginners \*\*Family Program\*\* 5:00 - 7:00pm

#### Max Malmquist & Daniel Brown

This event will be hosted at Ogden Nature Center. The class and field trip will be for new and young birders, with a focus on common and backyard birds, as well as priority conservation species of Great Salt Lake. Bring Binoculars if you have them. If not we have a few extra pairs for people to borrow.

Meet at Ogden Nature Center: 966 W. 12th St. Ogden UT 84404. Limit 20. Own Vehicles. Adults \$5. Children free.

### 4 9. Owl Prowl, Antelope Island State Park 5:00 - 9:30pm

#### Jesse Watson & Heidi Christensen

Who, Who should go? Owl lovers that's WHO! Antelope Island is prime habitat for several species of owl: Great Horned, Barn, Burrowing, Long-eared and Short-eared owls. Great opportunity to see other wildlife in the park. Picturesque views of the Lake and timing of this evening trip will be great for photographing the island's famous sunsets.

Meet at the Wildlife Education Center 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 12. Van. Cost \$40.

### 4 10. Amazing Raptors \*\*Family program\*\* 7:00 - 9:00pm

#### Wildlife Rehabilitation Center of Northern Utah Staff

WRCNU invites you and your family to discover the amazing raptors and their superpowers of sight, hearing, strength, and fight. Come meet our wonderful education ambassadors and learn about their incredible adaptations. Meet owls, hawks, and falcons.

Meet at WRCNU: 1490 Park Blvd, Ogden UT 84401. Limit 40 Own Vehicles. Cost \$5.

### **11. Mountain Owls** 7:30pm - 12:00am

#### Mike Hearell & Taylor Abbott

Join us as we search for local mountain areas for some of Utah's many owl species. The main target bird will be the Flammulated Owl, but other owls including Northern Saw-whet Owl, Western Screech-Owl, Great Horned Owl, and Northern Pygmy-Owl may be seen also. Other possible species include Common Poorwill, Common Nighthawk, Swainson's Thrush, and Hermit Thrush. Be sure to bring a drink, flashlight, and appropriate clothing.

Meet at the Wildlife Education Center 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. \*Weather dependent, and may move to Friday evening. Limit 9. Mini-bus. Cost \$50.

### Friday, May 15th

### 🖊 12. Swaner EcoCenter 7:00 - 11:00am

#### Vivian Schneagenburger & Heidi Hoven

Come visit high altitude wet meadows, marshes, riparian areas and uplands here in search of Sandhill Cranes. Cranes have successfully nested and reared their young in the Preserve in years past and are typically very visible during the spring. Surrounded by a scenic backdrop of the Wasatch Mountains, walk along trails normally closed to the public. These high altitude wetlands and adjacent uplands are home to more than 70 species of birds, including Mountain Bluebirds, Yellowheaded and Red-winged Blackbirds, swallows, various raptors and Yellow Warblers.

Meet in front of the Swaner EcoCenter: 1258 Center Dr. Park City, UT 84098. Plan to explore the exhibits at the conclusion of the tour. Visit www.swanerecocenter.org for more information. Limit 15. Own Vehicles. Cost \$30. Admission included.

# 13. Birding Diamond Fork Canyon Area, Utah County 7:00am - 2:00pm Keeli Maryel & Terri Pope

Diamond Fork Canyon encompasses a wide diversity of habitats including montane forest, sagebrush, scrub oak, juniper forest, wetland marsh, stream, and pond riparian areas and cliff habitat in which a wide diversity of bird species may be found. Possible bird sightings include: Western Tanager, Lazuli Bunting, Western Bluebird, Belted Kingfisher, Western Scrubjay, Golden Eagle (possibly on a nest), Canyon, Marsh, Pacific wrens, Sage Thrasher, Red-naped Sapsucker, Fox Sparrow. Meet in Springville, Utah at the Wal-Mart: 660 S. 1750 W., Springville UT 84663. Limit 15. Own Vehicles. Cost \$25.

### 4 14. Woodpeckers in Utah 7:00am - 2:00pm

#### Keynote Speaker: Steve Shunk & Bryant Olsen

Explore the best forest and woodland habitats in the Salt Lake Area. We will search for as many different woodpecker species as we can. Regardless of how many species are seen, you will learn habitats and woodpecker signs to help you better understand woodpecker natural history, ecology, and conservation.

Meet at the Wildlife Education Center 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 9. Mini-bus. Cost \$60.

### 15. Utah County Hotspots 7:00am - 3:00pm

#### Utah County Birders

Visit Rocky Mountain scrub oak and pinyon-juniper habitats. This has been a highly productive trip with a variety of species including Blue and Black-headed grosbeaks, Common Grackle, Lazuli Bunting, Virginia's Warbler, Black-throated Gray Warbler, Common Bushtit, Juniper Titmouse, Pinyon Jay, and Bullock's Oriole. Approximately 90 species have been seen on this trip. Meet in Payson, Utah at the Wal-Mart: 1052 Turf Farm Road. Southbound I-15 take the 2nd Payson exit.

Limit 25. Own Vehicles. Cost \$25.

# 16. Bear River MBR: "Behind-the-Gates" Field Trip 7:00am - 3:00pm Dan Johnston & Bear River Staff

Spend a day with expert birders on a "behind-the-gates" birding adventure at Bear River Migratory Bird Refuge. You will soon learn and see why this area has been protected over the last 75 years. It is considered one of the top ten birding spots in the nation and one of Utah's premier birding hotspots. It's 78,000 acres provide a vast wetland habitat for a phenomenal number of migrants including waterfowl, shorebirds, raptors, White-faced Ibis, several species of blackbirds, gulls, terns, swallows, marsh wrens, and more. This trip will go around the auto tour loop with stops and do some walking behind the gates.

Meet at the Wildlife Education Center 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 35. Mid-size Bus. Cost \$60.

# 17. Morgan County: Backyard Birding in Two Habitats 7:00am - 2:30pm Arnold Smith & Weston Smith

Some of the best birding in Morgan County is found in the backyards of the houses in the quaint small towns of Morgan and Croydon in Weber Canyon. Cavity-nesting Tree Swallows, House Wrens, and American Kestrel will be target birds. Bird feeders will be attracting Black-headed Grosbeaks, Bullock's Orioles, Cassin's Finches, Lazuli Buntings and hummingbirds. This trip has averaged approx. 65 species per year and surprises are always possible. We will also bird along the Weber River in Henefer looking for large nesting birds such as raptors and herons.

Meet at the north side of 7-Eleven at 404 E. 300 N. Morgan 84050 at 7 am. Take I-84 east to exit 103. The 7-Eleven is on the south side of the railroad tracks. Limit 20. Own Vehicles. Cost \$25.

#### 4 18. American Kestrel 9:00am - 1:00pm

#### Jesse Watson & Nikki Wayment

Learn about American Kestrel behavior. You will visit active American Kestrel nests to observe and monitor. Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 10. Mini-Bus. Cost \$45.

### 19. Burrowing Owl Field Trip 2:00 - 5:00pm

#### Jesse Watson & Nikki Wavment

Think you know everything about owls? Well not these little hoots. Come see the underground-dwelling, awake in the day, sentinels of the grasslands – burrowing owls. This is a field trip to Antelope Island State Park to look for Burrowing owl sites. Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. \*Ticket includes park entry. Limit 11. Mini-bus. Cost \$45.

### Morkshop 3:30 - 5:00pm FREE

### Tongues, Toes & Tales of Utah Woodpeckers- Anatomy & Adaptation

#### Keynote Speaker: Steve Shunk

Imagine, for a moment, slamming your face into a brick wall going 16 miles per hour. This self-destructive (and foolish) act would require you to exert about 1,200 g of force. Yet, a woodpecker exerts the same force up to 20 times per second, and as many as 12,000 times per day, pounding its head into trees! How does it do this without getting concussions or retinal hemorrhages?!

Woodpeckers possess amazing adaptations that make them one of the most specialized bird families in the world, and each species' anatomy perfectly suits its unique lifestyle. North American woodpecker specialist Steve Shunk will dive deep into the secrets of woodpecker anatomy, with 3-D skeletal images, videos of signature behaviors, and historic drawings of anatomical characters.

#### Book signing: 5:00 - 5:45pm

Immediately following the workshop.

Held at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025.

### Awards Presentation 5:45 - 6:00pm

#### **Student Art Contest Awards**

We invite you to come and experience the Student Art and Photo Contest displays on-site at the Eccles Wildlife Education Center. Each year the Festival extends an invitation to schools up and down the Wasatch Front to submit their best work of the Festival's featured bird. 1st through 3rd place broken out by age group categories are presented, along with a Best of Show award.

Held at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025.

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A Family Program 6:00 - 7:00pm FREE

#### Come on a Quest with SeaQuest

Seaquest will be doing a presentation with a variety of live animals: snakes, lizards, birds and insects. Fun for all ages with an interactive meet and greet afterwards.

Held at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025.

### Saturday, May 16th

### 20. Cache Valley Hotspots 6:00am - 3:00pm

#### Joseph Andreasen, Adam Brewerton, Mike Taylor

Cache Valley is one of the lesser known birding hot spots in the West. Our trip will reveal the area's great diversity and wealth of birds and other wildlife secrets. The trip will visit a variety of habitats and microclimates, ranging from sub-alpine forest to fast-flowing trout streams and semi-desert savanna to wetlands. We will also see The Barrens, a Bridgerland Audubon Chapter sanctuary project. Possible species include: 3 species of hummingbirds, Wood Duck, Chukar, Gray Partridge, Northern Pygmy- and Short-eared owls, Swainson's and Hermit thrushes, Green-tailed Towhee, Peregrine Falcon Golden Eagle, and migrating waterfowl, shorebirds, flycatchers, vireos, and warblers.

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 53. Bus. Cost \$45.

#### **21.** Glover Ponds at Sunrise 7:00 - 9:00am

#### Susan Snyder & Daniel Brown

These ponds bring YOU into nature. The Eccles Wildlife Education Center deck and surrounding wetlands enhance your opportunity for close-up observation. A nearby Great Blue Heron breeding colony will be active and American Avocets and other shorebirds and waterfowl will be building nests. Other possible species include: Cinnamon Teal, four species of grebe, Snowy Egret, Ruddy Duck, and American White Pelican, plus other shorebirds, and other wildlife. A spotting scope will be

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025 to follow guide to site. Limit 15. Own Vehicles. Cost \$15.

### 22. Birding by Ear 7:00am - 12:00pm

#### Bryant Olsen & Merrill Webb

Every bird species has its own unique song. Imagine being able to identify birds that you cannot see in the canopy and dense scrub by their vocalizations. Spend the morning developing your listening skills. Likely species include a variety of warblers, vireos, chickadees and orioles including: Yellow, MacGillivray's Orange-crowned warblers, Warbling Vireo, Bullock's Oriole, and Black capped Chickadee.

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 11. Mini-bus. Cost \$45.

### 323. Antelope Island: Causeway & Garr Ranch 7:00am - 1:00pm Mike Hearell & Taylor Abbott

Bird a popular migrant stopover at Fielding Garr Ranch on Antelope Island. Birds crossing the west desert drop into the Ranch's grove of giant cottonwood trees as the first green spot they see. The area offers several springs and trees with plenty of insects. Possible species: migrating warblers, vireos, flycatchers; also owls, falcons, hawks, woodpeckers, and Virginia

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. \*Ticket includes park entry. Limit 35. Mid-size Bus. Cost \$45.

### Ian Batterman

### 4 24. Bountiful Pond 7:30 - 10:00am

Located on the outskirts of Farmington Bay WMA. Bountiful Pond is a lovely oasis for all kinds of birds. This trip involves walking around the pond. The large pond provides a stopover area for many gulls and waterfowl, and the surrounding trees and fields hide many songbirds, owls, and other birds with close viewing opportunities. During migration, Bountiful Pond can often house rare vagrants like Eastern Wood Warblers.

Species to see: Wood Duck, Mallard, Cinnamon Teal, Red-breasted Merganser, Pied-billed Grebe, Western Grebe, American White Pelican, Double-crested Cormorant, Great Blue Heron, Northern Harrier, Osprey, Virginia Rail, American Coot, Wilson's Snipe, California Gull, Caspian Tern, Forster's Tern, Barn Owl, Belted Kingfisher, Northern Flicker, American Kestrel, Western Wood-pewee, Dusky Flycatcher, Black-billed Magpie, Tree Swallow, Barn Swallow, Marsh Wren, Orange-crowned Warbler, Yellow Warbler, Song Sparrow, White-crowned Sparrow, Western Tanager, Yellow-headed Blackbird, Great-tailed Grackle.

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 20. Own Vehicles Cost \$15.

#### 🚻 25. Morgan County: Backyard Birding in Two Habitats 7:30am - 2:30pm Arnold Smith & Weston Smith

Some of the best birding in Morgan County is found in the backyards of the houses in the quaint small towns of Morgan and Croydon in Weber Canyon. Cavity-nesting Tree Swallows, House Wrens, and American Kestrel will be target birds. Bird feeders will be attracting Black-headed Grosbeaks, Bullock's Orioles, Cassin's Finches, Lazuli Buntings and hummingbirds. This trip has averaged approx. 65 species per year and surprises are always possible. We will also bird along the Weber River in Henefer looking for large nesting birds such as raptors and herons.

Meet at 7am in Morgan Utah at the north side of 7-Eleven: 404 E. 300 N. Morgan 84050. Take I-84 east to exit 103. The 7-Eleven is on the south side of the railroad tracks. Limit 20. Own Vehicles. Cost \$25.

### **♣** Workshop 8:00 - 9:00am FREE

### How To Find Your Artistic Vision In Photography

#### Tom Mathewson

Everyone has their own unique artistic vision. Tom will explain the equipment, settings and shooting techniques that he prefers in his work. He will also plan on picking apart some of his own photos to show how to find and capture the art and beauty of a scene. Behaviors will be addressed with birds as well as with other photographers and tourists, and how to deal with and not disturb them (both birds and people.). The group will also explore a recent concern: How a "herd mentality" can make the best photographers do wrong things as a group, and how to avoid that trap. But above all, Tom will cover how to enjoy finding and capturing the art and beauty of birds.

#### 26. Farmington Bay WMA "Behind-the-Gates" 9:00am - 12:00pm John Bellmon & Dan Johnston

Great Salt Lake is a western hemisphere shorebird preserve IBA and the Bay will be alive with residents and arriving 'new' migrants. You can be part of their adventure and see nest-building in action. Possible species include: Northern Shoveler, Grebes, Black-necked Stilt, Cinnamon Teal, American White Pelican, Great Blue Heron, and maybe Virginia Rail and Sora. Meet at the Wildlife Education Center 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 53. Bus. Cost \$25.

### 4 27. Burrowing Owl Field Trip 9:00am - 12:00pm

#### Annette Hansen & Melissa Halvorsen

Think you know everything about owls? Well not these little hoots. Come see the underground-dwelling, awake in the day, sentinels of the grasslands - burrowing owls. This is a field trip to Antelope island State Park to look for Burrowing owl sites. Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. \*Ticket includes park entry. Limit 35. Mid-size Bus. Cost \$45.

### **A** Workshop 9:00 - 10:00am FREE

### HawkWatch Raptor Monitoring and Citizen Science Opportunities Near the Great Salt Lake

#### Hawkwatch Staff

HawkWatch International has been monitoring raptors for 34 years. Our work began with fall and spring migration surveys, and has evolved over time to include nest surveys, animal tracking, threats research, citizen science, and more. We highlight some of the monitoring and research work that has occurred near the Great Salt Lake in recent decades, including migration counts at Promontory Point, Golden Eagle nest monitoring and satellite tracking, Short-Eared Owl surveys, American Kestrel nest box monitoring, and monitoring of other urban raptors in the Salt Lake Valley. We discuss opportunities for partners and volunteers to get involved in this important work with the top avian predators of the Great Salt Lake ecosystem.

### 📤 Workshop 10:00 - 11:00am Family Program FREE Owls Inside and Out

#### Ben Woodruff

This program will feature live owls and will go over fascinating and little known attributes of owls from around the world. Find out how owls appear fluorescent to each other and the secret behind their ability to turn their head so far. This program has something for all ages and experience levels.

### Youth Activities 10:00am - 2:00pm FREE

Youth Activities: Fun and Educational Too!

Youth activities run 10am through 2pm. FREE Guided bird walks around Wildlife Center loop at 10am and 1pm.

### A Workshop 11:00am - 12:00pm FREE Old Crap and Bird Crap: Historical Archaeology and Ecology of GSL Jaimi Butler & Chris Merritt

Since the shorelines of Lake Bonneville receded. Great Salt Lake has featured prominently in the natural and cultural history of North America and beyond. Millions of birds rely on the productive environment for breeding, nesting, and refueling during migration, feasting on the ample food supplies in and around the lake. Humans possess a close connection to the lake as well, from early Paleoindians hunting mammoths on its marshy shores, to Fremont villages and agricultural fields nestled at its shores. More recently, the lake has been seen as a place of recreation and exploitation. The salty brine featured as a major recreational draw. supporting several different bathing resorts from Black Rock, to Lakeside, to Saltair (I, II, and III). Capitalists also saw the lake as a much more lucrative endeavor for exploitation through salt evaporation, brine shrimp harvesting and even market hunting. We all, birds included, have a stake in the future of Great Salt Lake.

History nerd Chris Merritt (Utah State Historic Preservation Office) and Great Salt Lake nerd Jaimi Butler (biologist and Coordinator of Great Salt Lake Institute) will talk about modern research collaboration attempts to bridge the entire gap of Great Salt Lake's multi-thousand year human-environment interactions, and spur a new century of engagement for a new generation of lake lovers. In other words, we will talk about "Old Crap, Bird Crap and Learned Crap".



♠ Workshop 12:00 - 1:00pm FREE

**Festival Bird: Northern Harrier** 

Ben Woodruff

The Northern Harrier is this year's spotlight species. This presentation will share insights and little known facts about harriers. How they live, hunt, nest, and thrive through the state of Utah.

### 4:00 - 4:00pm 28. Farmington Bay "Behind-the-Gates" 1:00 - 4:00pm

Nelson Holmes & Ian Batterman

Farmington Bay WMA is a great resource for migrating and nesting birds. Several hundred thousand birds utilize this area during spring migration and 57 nesting species have been documented. The majority of dikes, ponds, canals, and upland areas are offlimits to the public during the nesting season so this "Behind-the-Gates" tour is a privilege.

Meet at the Wildlife Education Center 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025.

Limit 53. Bus. Cost \$25.

### 29. Burrowing Owl Field Trip 1:00 - 4:00pm

Ellen Labotka & Trish Ackley

Think you know everything about ows? Well not these little hoots. Come see the underground-dwelling, awake in the day, sentinels of the grasslands - burrowing owls. This is a field trip to Antelope Island State Park to look for Burrowing owl sites. Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025.

Limit 35. Mid-size Bus. Cost \$45.

### 📤 30. Workshop 1:00 - 2:00pm Family Program FREE Birding for Beginners Workshop

Dallin Henderson & Max Malmquist

Enjoy this FREE one hour workshop for beginners and families. We will discuss bird identification and the common backyard birds in the Farmington area.

### Farmington Birding Hot Spots 2:00 - 5:00pm

Field trip tickets can be purchased on-line.

AFTER the workshop we will explore the area and wetlands around the Wildlife Education Center and practice your new skills Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limt: 20. Adults \$5. Children free. Purchase tickets online.

A Workshop 1:00 - 2:00pm Talent of Talons

Heidi Christensen & Ogden Nature Center

Sharp eyes, sharp beaks, and sharp talons-these are the characteristics all raptors share, yet each one is unique in their own way. How are falcons, hawks, and owls able to co-exist so well as hunters and often top predators? With the aid of our live birds, Ogden Nature Center will go over the adaptations of a variety of raptors and how they are similar and different. As we examine these birds we will better understand the talent behind their talons and how each one tackles survival.

A Workshop 2:00 - 2:30pm FREE Golden Eagle Use of Water in Utah's West Desert

Danielle Finlayson

Golden Eagle's are a common resident of Utah's west desert. Although we know much about their life history and behaviors, very little has been studied on their use of water. BYU and the military's Dugway Proving Ground have had remote cameras on water sources in the desert for 10 years. Come learn about how Golden Eagles are using water sources in one of the harshest climates

A Workshop 2:30 - 3:00pm FREE **Eared Grebes Nesting in Freshwater Impoundments** 

Surrounding Great Salt Lake, Utah

Mark Bell

Mark is going for his PhD at USU and is currently working on a project about birds nesting around the GSL. Come listen to him talk about what he has found out so far. Over the past two years we have looked at nesting behaviors of Eared Grebes at one of their southernmost known nesting areas. We compare our data to the more common nesting sites to discover trade offs associated with these nesting sights.

### A Workshop 3:00 - 4:00pm FREE Great Salt Lake Shorebirds, Their Habitat and Food Base

Ella Sorensen, John Neill, Heidi Hoven

This workshop will highlight the beauty, wonder, and great diversity of shorebirds dependent on Great Salt Lake. American Avocets and Black-necked Stilts are two of the most conspicuous and exciting birds occurring in the wetlands of Great Salt Lake. But every year millions of other shorebirds representing 40 species congregate on Great Salt Lake. It is one of the largest concentrations of shorebirds on Earth, and yet, compared to waterfowl and colonial nesting species at GSL, they have received relatively little

### ★ Keynote Speaker Steve Shunk and Dutch oven Dinner 6:00pm

"How Woodpeckers can save the world (at least your local woodland)!"

Woodpeckers represent one of the most specialized bird families in the world, and North America's woodpeckers play critical roles in our continent's forests and woodlands. In fact, nowhere else on Earth are woodpeckers such important contributors to woodland ecology. Join Oregon naturalist and North American woodpecker specialist, Steve Shunk, for an exciting journey into the lives and times of North America's amazing woodpeckers.

Steve will share the secrets of woodpecker anatomy, and he will translate anatomical adaptation into the fascinating behaviors we love to watch among our woodland carpenters. Each species' anatomy perfectly suits its unique lifestyle, with different woodpeckers posessing adaptations for aerial acrobatics; for drilling sap wells; for extracting wood-boring beetle larvae; or for extracting ants from underground burrows. He will demystify woodpecker feeding, courtship, and nesting behaviors, including the reasons why woodpeckers pound on our houses and what we can do about it. Steve will also reveal the keystone ecological roles played by our local woodpeckers, and he will send you home with a mission: Prepare to be entertained, educated, and inspired as ambassadors for woodpecker and forest conservation.

Hosted at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025.

\*Vegetarian meals available if requested prior. Ticket required. Cost \$40.

### Sunday, May 17th

### Hamiltonian 31. East Canyon State Park 5:00am - 12:00pm

Billy Fenimore, Weston Smith, Chris Haramoto

We will begin at the Henefer lek to look for the greater sage grouse we will leave at approximately 6:30 to return to the state park office. The continuing tour will view feeders placed in the state park and look for water birds on the reservoir. We will then travel to several other locations within the park looking for mountain birds. We expect to see around 60 species. Possible sightings include greater sage grouse, common loon, grebes, swallows, different hawks, and eagles. Bring food and water.

Meet: East Canyon State Park Office: 5535 South Highway 66, Morgan, UT 84050.

Limit 20. Own Vehicles, \$25.

### ➡ 32. Bird the West Desert & Pony Express Trail 6:00am - 3:00pm

Keeli Marvel & Samantha Phillips

Bird the West Desert and the Pony Express Trail. Experience the birds of the West Desert and the ruggedness of the Pony Express Trail first hand. We'll bird a loop starting at Clover Springs CG in Johnson Pass, traveling over to Lookout Pass, and back around past Fitzgerald WMA. Highlights could include desert specialties such as Bushtits, Juniper Titmice, Pinyon Jays, Sagebrush Sparrows, Black-throated Gray Warblers, and Horned Larks.

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025 at 6 AM OR at the Macey's Grocery parking lot next to the McDonalds in Tooele at 972 N. Main St. Tooele UT 84074 at 7am. Limit 12. Van. Cost \$80.

### 🕌 33. Rare Bird Chase 6:00am - 7:00pm

Brvant Olsen

Join us to "twitch" after any rarities. Late May is the peak of neo-tropical songbird and shorebird migration, and one of the best times of year to find "rare" and unusual migrants and vagrants in Utah. It also just so happens that this will be on the last day of the festival, so we can chase after any rarities found on the previous field trips. Itinerary to be determined the day of the field trip, depending on what is being reported at that time.

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025 Limit 14. Van. Cost \$80.

### **4** 34. Marathon Birding 6:00am - 12:00am

Tim Avery, Jeff Bilsky, Mike Hearell, Taylor Abbott

What happens when you take 4 crazy birding guides, a couple of vans, and have 18 hours during the height of migration in northern Utah? Marathon Birding with Mountain West Birding Tours of course! Join, Mike, Taylor, Jeff, and Tim as they guide you along the shores and wetlands of the Great Salt Lake, through the canyons and mountains of the Wasatch front, and try to seek out 150 species in a fast-paced, bird-filled, sort-of big day. Over the past 12 years, we've averaged just over 150 species each day and topped out at 170 in 2015. We never know what we'll find, but we will have a great time, and cap things off with a spectacular Flammulated Owling outing! Lunch, dinner, water bottles, and a swag bag are included as well!

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025 \*All day and Late Night Trip. Limit 10. Vans. Cost \$170.



# 35. Jordanelle Wetlands and Heber Fields 7:00am - 12:00pm

The wetlands below Jordanelle Dam offer excellent birding in these foothills to the Uinta Mountains. This area is an Audubon Important Bird Area (IBA). Possible species include: American Dipper, Osprey, Black-headed Grosbeak, Warbling Vireo, Swainson's Thrush, Common Yellowthroat and Bullock's Oriole. We will also look for returning Bobolinks.

Meet at the Salt Lake City REI located at 3285 E. 3300 S. Salt Lake City, UT. 84109. The drive is about 40 minutes and will be following the guide. Limit 20. Own Vehicles. Cost \$25.

# 436. "Behind-the-Gates" at Bear River MBR 7:00am - 3:00pm Jim Parrish, Adam Brewerston, Bear River Staff, & Keynote Speaker; Steve Shunk

Spend a day with expert birders on a "behind-the-gates" birding adventure at Bear River Migratory Bird Refuge. You will soon learn and see why this area has been protected over the last 75 years. It is considered one of the top ten birding spots in the nation and one of Utah's premier birding hotspots. Its 78,000 acres provide a vast wetland habitor of a phenomenal number of migrants including waterfowl, shorebirds, raptors, White-faced Ibis, several species of blackbirds, gulls, terns, swallows, marsh wrens, and more. This trip will also go around the auto tour loop with stops and do some walking behind the gates.

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 33. Mid-size Bus. Cost \$60.

# 4 37. "Behind-the-Gates" ISSR & Gillmor Sanctuary 7:00am - 1:00pm Ann Neville & Ella Sorenson

Rio Tinto Kennecott's Inland Sea Shorebird Reserve and Gillmor Sanctuary Behind the Gates. Light walking with probable muddy conditions. Visit over 8,000 acres of private land managed just for shorebirds on the edge of Great Salt Lake. Shallow ponds or playas invite avocets, black-necked stilts, willets, migrating 'peeps' and one of the few places to consistently see snowy plovers. Prairie type sparrows, larks, pipits, shrike, hawks and falcons possible. Access to some areas may be limited with wet weather.

Meet at the Wildlife Education Center 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025 and follow guide to site. Limit 22. Mini-bus. Cost \$75.

# 38. Avifauna and Art: Spiral Jetty Adventure 8:00am - 4:00pm Jaimi Butler & Max Malmquist

Spiral Jetty, one of the world's most iconic examples of land art, is also a birders paradise! Located in the remote North Arm of Great Salt Lake there are many opportunities to spot different birds. On the long drive through the grassland and sagebrush landscape, we will surely see many raptors including Ferruginous Hawks, Swainson's Hawks and Golden Eagles. Once at Spiral Jetty, amidst the hypersaline (and very pink) waters we will encounter American White Pelicans that breed on the remote Gunnison Island flying overhead in their daily search for fish in the lake's eastern freshwater wetlands. National Audubon's Max Malmquist will help us try to find Grasshopper and Sagebrush Sparrows, Long-billed Curlews and Snowy Plovers. As a steward of Spiral Jetty and avid GSL nerd, Westminster College's Jaimi Butler will help explore the ecology, history and the art of Spiral Jetty. She also never shuts up about Pelicans that form the basis of her student's research.

We will provide you with sandwiches from Caputo's Deli and can accommodate any dietary restrictions. This trip requires walking over uneven terrain for long distances in any kind of weather. There is no cell phone service nor bathrooms at the site (but there are bathrooms along the way!).

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025 Limit 8. Van. Cost \$80.

### 39. Owl Prowl on Antelope Island 5:00 - 9:30pm

#### Nikki Wavment & Melissa Halvorsen

Who, Who should go? Owl lovers that's WHO! Antelope Island is prime habitat for several species of owl: Great Horned, Barn, Burrowing, Long-eared and Short-eared owls. Great opportunity to see other wildlife in the park. Picturesque views of the Lake and timing of this evening trip will be great for photographing the island's famous sunsets.

Meet at the Wildlife Education Center: 1157 S. Waterfowl Way (1100 W. Glovers Lane) Farmington, UT 84025. Limit 34. Mid-size Bus. Cost \$45.

### Monday, May 18th (Post Festival)

# 40. Deseret Ranch Field Trip 6:00am - 6:00pm Billy Fenimore & John Bellmon

Two of Utah's birding experts will guide this adventure on Deseret Land & Livestock, the largest ranch in Utah with two of Utah's Birding Experts. This working ranch encompasses over 250,000 acres of diverse habitats including sub-alpine meadow, mountain forest, sage-steppe, wet meadow, wetland marsh, ponds, lakes and streams, and has a bird list of 260 species. Expect a day list of 100 species or more including: Ferruginous Hawk, Sandhill Crane, Sage Grouse, Sage Thrasher, Brewer's and Sagebrush Sparrows, Hammond's, Gray, Dusky, Olive-sided and Cordilleran Flycatchers, American Dipper, Lazuli Bunting, Caspian Tern, and migrant warblers.

Meet at the Park-N-Ride lot on the NW corner of South Weber Drive & Hwy 89. Take Exit #405 off Utah Hwy 89, go west. The lot is just south of Hwy 89 and I-84 junction on the west side of UT Hwy 89. Limit 25. Mid-size Bus. Cost \$90.

# Directions to the Eccles Wildlife Education Center

### 1157 S. WATERFOWL WAY | FARMINGTON, UTAH

# FROM OGDEN AND AREAS NORTH OF FARMINGTON

Travel South on I-15 and take Exit 325 toward Park Lane. Turn right onto Park Lane. Turn left at the stop sign onto 1525 W and follow this street until it ends. Turn right onto Glovers Lane.

Shortly after you take this turn, you will see a small parking lot and a gate on your left. Drive through the gate and follow the paved road to the parking lot.

### FROM SALT LAKE CITY AND AREAS SOUTH OF FARMINGTON

Travel North on I-15 and take Exit 322. Where the ramp forks, stay right. Just off the exit ramp, turn right on Frontage Road and continue South. At the first stop sign, turn right onto Glovers Lane.

Continue West on Glovers Lane past 1325 W to 1700 W. You will see a small parking lot and a gate on your left. Drive through the gate and follow the paved road to the parking lot.







The 2020 Great Salt Lake Bird Festival is hosted once again at the George S. and Dolores Doré Eccles Wildlife Education Center at Farmington Bay Waterfowl Management Area.



# Field Trip Chart 2020 Great Salt Lake Bird Festival

THURSDAY May 14	FRIDAY May 15	SATURDAY May 16	SUNDAY May 17	MONDAY (Post Festival) May 19
1. Deseret Ranch 6am-6pm	12. Swaner EcoCenter 7am-11am	20. Cache Valley Hotspots 6am-3pm	31. East Canyon State Park 5am-12pm	40. Deseret Ranch 6am-6pm
2. Raptor Road Trip 7am-6pm	13. Birding Diamond Fork Canyon 7am-2pm	21. Glover Ponds at Sunrise 7am-9am	32. Bird West Desert & Pony Express Trail 6am-3pm	
3. Photography at Farmington Bay 8am-12pm	14. Woodpecker 7am-2pm	22. Birding by Ear 7am-12pm	33. Rare Bird Chase 6am-7pm	4
4. Willard Bay State Park 8am-1pm	15. Utah County Hotspots 7am-3pm	23. Antelope Island: Causeway & Ranch 7am-1pm	34. Marathon Birding 6am-Midnight	* * * * * *
5. Birding Rockport Reservoir: Canoe/Kayak 8:30am-3pm	16. Bear River MBR: "Behind-the-Gates" 7am-3pm	24. Bountiful Pond 7:30am-10am	35. Jordanelle Wetlands & Heber Fields 7am-12pm	
6. Research Boat Tour on GSL 10am-12pm	17. Morgan County: Backyard Birding 7:30am-2:30pm	25. Morgan County: Backyard Birding 7:00am-2:30pm	36. Bear River MBR: "Behind-the-Gates" 7am-3pm	
7. Research Boat Tour on GSL 1pm-3pm	18. American Kestrel 9am-1pm	26. Farmington Bay WMA "Behind-the-Gates" 9am-12pm	37. ISSR & Gillmor Sanctuary 7am-1pm	
8. Birding 101 Ogden Nature Center 5pm-7pm	19. Burrowing Owl 2pm-5pm	27. Burrowing Owl 9am-12pm	38. Spiral Jetty Adventure 8am-4pm	
9. Owl Prowl, Antelope Island 5pm-9:30pm	XX	28. Farmington Bay WMA "Behind-the-Gates" 1pm-4pm	39. Owl Prowl, Antelope Island 5pm-9:30pm	
10. Amazing Raptors at WRCU 7pm-9pm		29. Burrowing Owl 1pm-4pm		<b>→</b> .
11. Mountain Owls 7:30pm-Midnight		30. Beginning Birding Workshop & Farmington Hot Spots 1pm Workshop 2pm-5pm Field Trip		

# 22nd Annual Great Salt Lake Bird Festival Workshops - 2020

		12:45 12:30 12:45	Bird: Northern Face Woodruff 12-1pm		6:00 7:00 8:00	How Woodpeckers Can Save the World (or at least your local woodland)! Steve Shunk		
6:30   7:00	Come on a Quest with Sea Quest	11.30 11.30 12.00	Old Crap and Bird Crap: Historical Archaeology of Great Salt Lake Jaimi Butler and Chris Merritt 11-12pm	4.00	5:00 5:00			
20	4 -	۶		at 10am and 1p	3:30 3:45	Great Salt Lake Shorebirds, Their Habitat and Food Base Ella Sorensen, John Neill, Heidi Hoven 3-4pm	**Denotes Live Birds	
y 15, 2020	Student Art Contest Awards 5.45 pm - 6 pm	ay May 16, 20	Ŏ	Jam-2pm e Center loop a	3:00 3:15	Great S Shorebi Habitat: Base Ella John Heidi 3-4	**Denc	
Friday May 15, 2020	Book Signing			aturday M 10:00   10:15   Owls Inside Ben Wo 10-11	Kids Activity 10am-2pm FREE guided bird walks around Wildlife Center loop at 10am and 1pm	2:45	Eared Grebes Nesting in Freshwater Impoundments Surrounding Great Salf Lake, Utah Mark Bell 2:30-3pm	
Fri		0.46		Fed bird walks	2:30			
	tales of Anatom eve Shu	0.30		FREE guid	2:15	Golden Eagle Use of Water in Utah's West Desert Danielle Finlayson 2-2:30pm		
3:30   4:00 Fongues, Toes & Woodpeckers- Adaptation St	00:6	Ray and Oppoi Gr Haw		2:00	-	. ,		
, in the second	io'	8.30	Your Arti hotograph Ithewson		1:30 1:45	Birding for Beginners Dallin Henderson and Max Malmquist 1-2pm Sign up for the field trip to Glover Ponds after the workshop)	Talent of Talons Ogden Nature Center 1-2pm	
		8.00	How to Find Vision in P Tom Me 8-5	4	1:00 1:15	Birding for Dallin He and Maln 1-2 (Sign up for the field after the v	Talent c Ogden Nai 1-2	

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Great Salt Lake Bird Festival P.O Box 618 Farmington, UT 84025 www.GreatSaltLakeBirdFest.com