Late spring and early summer are the best times to find breeding birds in the Mono Basin—they are singing from the top of trees and shrubs to declare their territory to rivals and protect their mates. This one-day seminar will visit birding hotspots in the Mono Basin to learn about the many breeding birds that raise their families here. We will learn to identify these breeders and observe their behaviors as they gather food for their young or gather material to build nests. We will delve into their migration patterns and conservation status, as well as any natural history tidbits that come up. This seminar will involve easy hiking at elevations ranging from 6,400 to 9,600 feet above sea level. We will hike 1–2 miles over the course of the day, mostly on level terrain.

Nora Livingston is the Mono Lake Committee’s Lead Naturalist Guide. She has spent over a decade birding the basin and is an expert on Mono Basin birding locations. Before moving to Lee Vining permanently, she bounced around California for eight years as a field biologist, studying birds on the Channel Islands, the Farallon Islands, and in the Eastern Sierra.

**ITINERARY**

**Saturday, June 4 at 7:30am:** Meet at the Mono Lake Committee Information Center & Bookstore in Lee Vining. After brief introductions, we will carpool to the first of several Mono Basin birding
hotspots. Possible locations include Lee Vining Canyon, County Park, DeChambeau Ponds and Ranch, South Tufa, and a few lesser-known patches. The day’s itinerary may vary with bird activity, weather, or the instructor’s whims. This class will end around 3:30pm.

**ACTIVITY LEVEL: EASY**
This seminar’s activity level: easy. We will be walking about two miles total for the day, over several stops, at “birding pace,” which is slow. We will stick to established roads and trails. Birding includes time standing still in the field, some of which may be in the sun without much shade.

**WEATHER & ALTITUDE**
Temperatures in summer will be hot during the day and drop to chilly at night, with possible windy conditions and afternoon thunderstorms. Average temperatures in June in Lee Vining are 76°F (max) and 47°F (min).

This seminar will take place at elevations ranging from about 6,000 to 10,000 feet above sea level. It is a good idea to acclimate at the elevation of Lee Vining for at least 24 hours prior to the start of the seminar. Those with a history of heart, ear, or respiratory problems should consult their doctors before attending. Anyone restricted to lower elevations should not enroll. *Note: If you have residual respiratory effects from having Covid-19, activities at altitude may be particularly difficult for you.

Remember to bring (and drink!) lots of water because your body loses more water at the higher altitudes of the Mono Basin. Begin drinking extra water as you drive to higher elevation in order to prevent dehydration and headaches. Also, the sun is intense at high elevations, capable of burning even on cool and cloudy days, so be sure to protect yourself thoroughly using sunscreen, sunglasses, and hat.

**MEALS**
Please bring a bag/picnic lunch. Also, please bring snacks in case we run behind time for lunch because of good birding.

**TO BRING**
- face mask (N95 or KN95 recommended)
- binoculars and/or spotting scope
- field guide(s) of your choice (optional)
- notebook and pen/pencil
- sturdy footwear
- appropriate field clothing: hat, sunglasses, warm layers, rain gear
- day pack including plenty of water, sunscreen, insect repellent, etc.
- packed lunch and snacks

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**COVID-19 REQUIREMENTS FOR 2022**
All participants and instructors must be fully vaccinated and boosted. Proof of vaccination will be required after you register for a seminar.
Please minimize your exposure to Covid in the time leading up to your seminar. We recommend obtaining a negative PCR test result within 72 hours prior to your seminar starting.* If your PCR test comes back positive for Covid, you must cancel your registration and stay home. If you begin to feel sick in the days leading up to your seminar, you must cancel your registration and stay home. You will receive a full refund in either case.

*Depending on the regional Covid situation we may need to require a negative PCR test result within 72 hours prior to your seminar starting.

During the seminars masks will be required indoors and in carpools/Mono Lake Committee van in accordance with Mono County requirements (N95 or KN95 masks offer the best protection). If Mono County has lifted the mask requirement, masks will not be required indoors and in vehicles during the seminars. (You may wear a mask at any time if you wish to.)

If you begin to feel ill with Covid symptoms at any time during the seminar, you must immediately notify the instructor or staff member accompanying the group and leave the seminar.

Please keep in mind that conditions may change at any time and we may have to change our procedures in order to provide the opportunity for everyone involved with the Field Seminars to safely participate. Depending on the Covid situation in the weeks leading up to your seminar, we may have to plan to hold the seminar completely outdoors. Mask requirements may change. There’s a chance we may have to cancel seminars altogether. We will communicate with you about any of these changes, and you can always get in touch with us if you have questions or need more clarification about specific circumstances, by emailing fieldseminars@monolake.org or by calling (760) 647-6595.