

ROCKY MOUNTAIN FIELD SEMINARS

LEARN ♦ EXPLORE ♦ ADVENTURE

ROCKY MOUNTAIN BIRDS

JUNE 17-20, 2008

COURSE LEVEL: III COURSE #: 08-013

FEE: \$275

INSTRUCTOR: DR. RICHARD BEIDLEMAN AND
LINDA BEIDLEMAN



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DAY	TIME	MEETING LOCATION
Tuesday	6:00 AM	RMNP Beaver Meadows Visitor Center Parking Lot
Wednesday	6:30 AM	RMNP Beaver Meadows Visitor Center Parking Lot
Thursday	6:00 AM	RMNP Beaver Meadows Visitor Center Parking Lot
Friday	6:00 AM	Rocky Mountain Field Seminar Center, 1895 Fall River Road, Estes Park, 80517

Course will conclude each day at approximately 2:30 PM

COURSE DESCRIPTION:

Focus your binocular on birds in the montane, subalpine and alpine life zones, and learn about the diverse habitats of the Rocky Mountain National Park region. This seminar will concentrate on field identification of birds, identification techniques, life histories, behavior, and literature with sidelights covering America's frontier ornithologists. Please note: this seminar will meet early each morning to make the most of the best birding hours.

COURSE LEVEL: III

Moderate hikes of less than five miles per day with elevation gain of less than 1,000 feet

BRIEF INSTRUCTOR BIOGRAPHY (additional information available at www.rmna.org):

Dr. Richard Beidleman, an ecologist, received his Ph.D. degree from the University of Colorado. Formerly on the faculty at Colorado State University, University of Colorado and Colorado College, he is now professor emeritus of biology at Colorado College and research associate at the University of California Herbarium (Berkeley). He has been an instructor of RMNA bird and plant courses and an instructor of bird classes at the Aspen Center for Environmental Studies, as well as instructor of ornithology at Colorado College. He has authored numerous ornithological and other publications, including *California's Frontier Naturalists* (2006).

Linda Beidleman received her M.A. degree in biology from Rice University. She is co-author of *Plants of the San Francisco Bay Region* (1994 and 2003), *Plants of Rocky Mountain National Park* (2000), and *The Annotated Bibliography of Colorado Vertebrate Zoology* (2000). With Dr. Beidleman, she has co-authored a number of winter bird population studies for the *Journal of Field Ornithology*, and together they teach bird classes at the Aspen Center for Environmental Studies.

EXPECTATIONS: Professional conduct will be expected from participants at all times. Individual ideas will be respected. Except during course breaks, cellular phones, pagers, and personal entertainment devices are strictly prohibited in the classroom and during field sessions.

ADDITIONAL INFORMATION FOR STUDENTS PURSUING CSU CREDIT

COURSE OBJECTIVES: Participants will gain experience in spotting and identifying birds in the field using binoculars, spotting scopes, field books, and instructor suggestions. Throughout the course, instructors will provide background material on the different species encountered, their behavior, and their taxonomic and ecological relationships. Current bird conservation programs will be discussed and there will be a slide lecture about American frontier ornithologists.

CONTACT HOURS: 32 class hours

EVALUATION TECHNIQUES:

Undergraduate Credit: Students will be given a take-home final examination involving two essay questions related to Rocky Mountain bird ecology. This exam must be submitted to Carol Beidleman, 3245 Tunnel Road, Estes Park, CO 80517, by July 9, 2008.

Graduate Credit: In addition to the above, students must complete a field project on some aspect of bird ecology, to be recommended by, and/or approved by, the instructors. This field project report must be submitted to Dr. Richard Beidleman, 766 Bayview Ave., Pacific Grove, California 93950.

GRADING METHOD: TBD