

ROCKY MOUNTAIN FIELD SEMINARS

LEARN ♦ EXPLORE ♦ ADVENTURE

FLY-FISHING AND STREAM ECOLOGY

DATE: TBD **COURSE #: 08-100**
FEE: DEPENDENT ON # PARTICIPANTS

INSTRUCTOR: DR. TOM ADAMS



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LOCATION: Rocky Mountain Field Seminar & Conference Center
1895 Fall River Road, Estes Park, Colorado

THIS IS A CUSTOM COURSE. DATES AND TIMES TBD FOR EACH GROUP.
REGISTRATION FEE IS \$100 PER PERSON AND GROUPS MAY BE FROM 2-8 PARTICIPANTS.

COURSE DESCRIPTION:

Customized fly-fishing seminars focusing on aquatic insect life cycles, matching the natural hatch with artificial fly selection, streamside stealth, casting techniques, and ethics for preserving RMNP's pristine stream ecology.

COURSE LEVEL:

To be determined when course is scheduled.

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

Formerly an elementary school teacher, Tom left the classroom pursuing more days spent astream and skiing. Now, Tom guides for an Estes Park fly shop, writes an outdoors column for the *Greeley Tribune*, works as an educational literacy consultant, and trains teachers at the University of Colorado at Denver.

EXPECTATIONS:

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

CAR POOLING:

Rocky Mountain Field Seminars courses utilize car pooling to limit vehicles traveling into the Park. Car pooling makes it easier to keep the group together, reduces transit time, and allows courses greater access because fewer parking spaces are required at destinations. In addition, it provides an opportunity for participants to discuss course material in small groups during transit. Typically, a few participants from each course volunteer the use of their vehicles for car pooling to course locations.

TENTATIVE COURSE SCHEDULE:

- I. Introduction of instructor and seminar participants
- II. Overview of day’s plans
 - a. Stream(s) and lake(s) to fish
 - b. Fly-fishing gear
 - c. Fly-fishing methods and strategies
 - i. Insect life cycles
 - ii. Artificial fly selections to imitate natural insects
 - d. Fly-fishing ethics and regulations specific to Rocky Mountain National Park
 - e. Review maps and photos of fishing area(s)
- III. Full day field trip including driving, parking, hiking, fishing, lunch, etc.
 - a. Stream fishing techniques and strategies
 - b. Lake fishing techniques and strategies
 - c. Generically applicable approaches
 - i. Reading the water
 - ii. Matching the hatch
 - iii. A natural drift
 - iv. Provoking a strike
 - v. Catch and release
 - vi. Low impact ethics
 - vii. Hurry up and be patient
 - viii. Sighting fish on and below the surface
 - ix. Casting techniques
 - x. Reflecting back, looking forward

WHAT TO BRING:

- Sack lunch, snacks, energy bars and **WATER**
- Insect repellent, sunscreen, polarized sunglasses, visor hat
- Comfortable layered clothing/cold weather and raingear
- Boots or shoes that can get muddy, extra dry shoes and socks
- Fishing gear: rod, reel, line, leaders, flies, weights, strike indicators
- Waders, wading boots (if you have them; you’ll do fine without!)
- Valid Colorado fishing license
- Daypack, fanny pack, fishing vest
- Binoculars and camera (optional)

A detailed list of suggested specific gear will be provided in advance of the scheduled seminar to help participants equip themselves with appropriate rod/reel/line and fly selections. Local shops that sell and rent gear can be recommended. The instructor will carry an extensive arsenal of flies to supplement those brought by participants.

REMEMBER TO BRING TH 10 ESSENTIALS:

Rocky Mountain National Park recommends that hikers always carry the 10 essentials in their daypacks.

- Raingear
- Map & compass
- Flashlight or headlamp
- Sunglasses & sunscreen
- Candles
- Matches or other fire starter
- Pocketknife
- First Aid Kit
- Extra Food & **WATER**
- Sack lunch, snacks, & **WATER**
- Extra layers of clothing

Note: Rocky Mountain Field Seminars recommends that participants for all courses dress in layers and wear comfortable/sturdy hiking boots/shoes. Participants should be prepared for sudden changes in temperature and weather conditions.

RECOMMENDED READING:

A complete bibliography, customized for each specific seminar, will be provided along with a packet of handouts for each participant. A partial bibliography of biological, recreational, and inspirational resources follows:

The Curtis Creek Manifesto by Sheridan Anderson, 1978, Amato Publications,
ISBN 9-780936-608068

Trout Stream Insects by Dick Probst, 1990, Lyons and Burford,
ISBN 1-55821-067-9

An Illustrated Guide to the Mountain Stream Insects of Colorado by J.V. Ward, B.C. Kondratieff, and R.E. Zuellig, 2002, University Press of Colorado,
ISBN 0-87081-653-5

Fly Fishing Small Streams by John Gierach, 1989, Stackpole Books,
ISBN 0-8117-2290-2

Fly Fishing the Highcountry by John Gierach, 1984, Pruett,
ISBN 0-87108-662-X

Good Flies by John Gierach, 2000, Lyons Press,
ISBN 1-58574-139-6

TEACHER RECERTIFICATION CREDIT

All courses are eligible for teacher recertification credit through the Centennial Board of Cooperative Education Services (BOCES). The new fee is \$25.00 per seminar (.5 units) or \$25.00 per series of threaded seminars (1.0 - 3.0 units). A list of threaded seminars can be found in the Field Seminar Catalog or online at www.rmna.org. Participants must enroll in all seminars of a threaded series in order to qualify for the \$25.00 multi-unit fee. Please be prepared to pay for this credit with a check, made payable to BOCES, on the first day of a seminar or on the final day of a threaded series of seminars.

THIS COURSE IS NOT ELIGIBLE FOR CSU CREDIT.