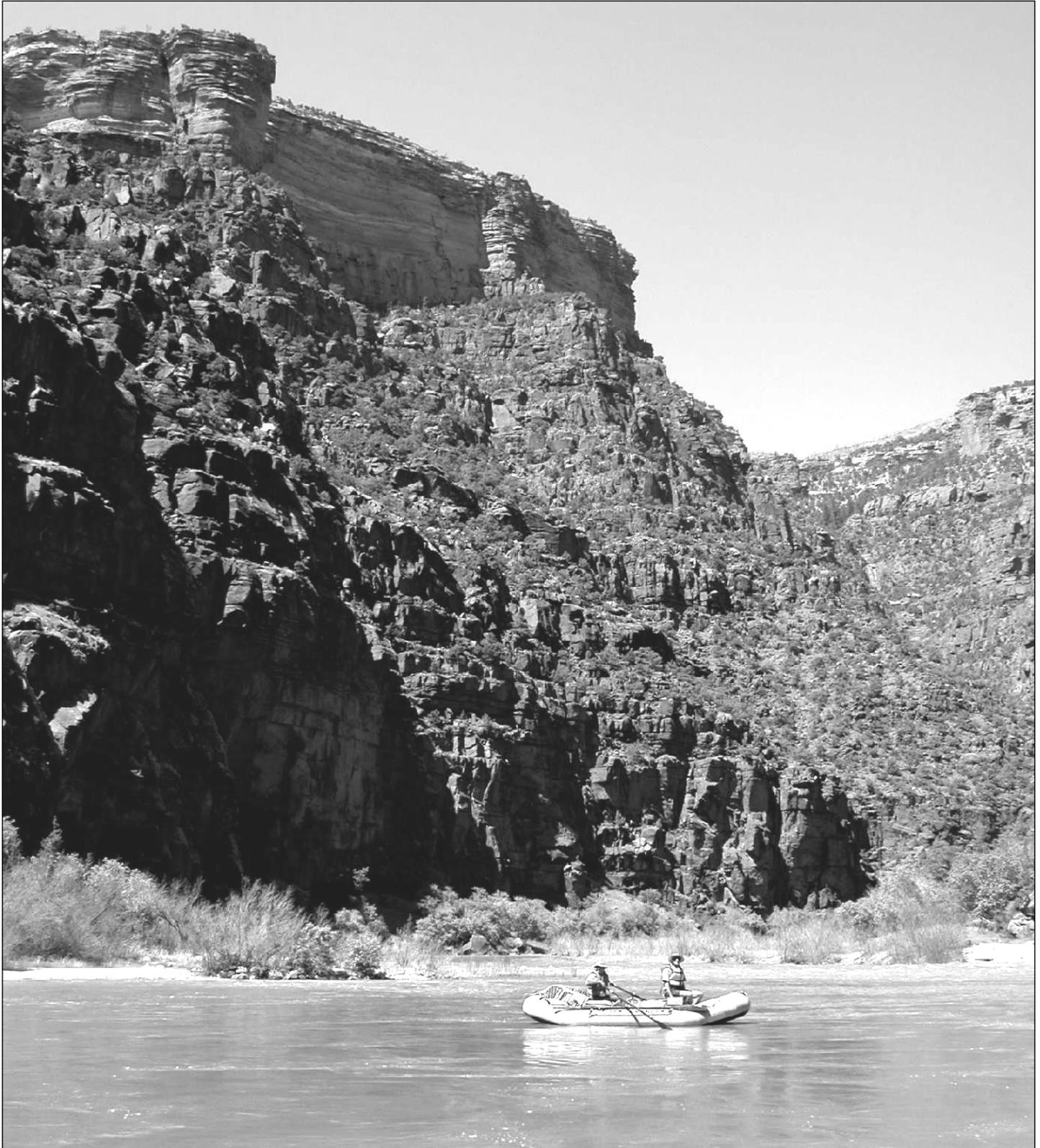




2009 Boating Information



Boating on the Green and Yampa Rivers

Whitewater rafting is a popular way to experience the remote canyon areas at Dinosaur National Monument. The Green and Yampa rivers should never be mistaken for simple rivers. Even today, many boats end up pinned on rocks, and many boatmen bruised and battered. For that reason, permit holders, boatmen, and trip leaders must have previous experience on comparable rivers.

Three different river trip opportunities exist within the Monument.

One-Day Trip, Rainbow Park to Split Mountain

This 9-mile trip along the Green River sports Class I-III rapids and colorful canyon walls rising 1,500 feet above the river.

Multi-Day Trip, Deerlodge to Split Mountain

The last major free-flowing river in the Colorado River system, the Yampa River's main season is late spring to early summer. The 72-mile trip generally takes five days and goes through rapids that range up to Class V. Along the way, amazing geology, Fremont Culture rock art, and wildlife viewing make this one of the most sought-after river trips in the American West.

Multi-Day Trip, Gates of Lodore to Split Mountain

This 47-mile trip along the Green River goes through the heart of Dinosaur National Monument. Rapids up to Class IV and striking scenery make this a memorable 4-5 day trip.

Permits are required for all boating within Dinosaur National Monument. Direct inquiries and application requests to:

Dinosaur National Monument
River Office
4545 Highway 40
Dinosaur, CO 81610

or by phone at (970) 374-2468

The River Office is open 8:00 a.m. to 12:00 p.m., Monday through Friday (closed Federal holidays).

One-Day Trips
All Seasons

Permits for one-day trips through Split Mountain Gorge are available on a first-come, first-serve basis. Two non-commercial launches are permitted per day May 11 through September 11, 2009 (high use season) and one non-commercial launch is permitted per day the rest of the year (low-use season).

Day trips must launch from the Rainbow Park launch site before 11:00 a.m. to avoid congestion with multi-day trips in the canyon. Each permit is good for only one launch a day. Requests for additional one-day trips may only be made after completion of any previous trips.

Requesting a one-day boating permit

Call the River Office at (970) 374-2468 between the hours of 8:00 a.m. and 12:00 p.m. Monday through Friday. Permits for one-day trips are available beginning March 2, 2009. There is no waiting list for canceled trips.

Confirmation

A confirmation notice is issued before a permit is issued. Information on the confirmation notice must be completed and returned to the River Office or the visitor center near Jensen, Utah, by the due date indicated on the notice or the trip will be canceled.

Cancellation

Permit holders who cancel a trip less than 24-hours before launch or who do not launch without notice are ineligible for another permit for the rest of the year and the following year. Cancellation penalties do not apply when the River Office determines road or weather conditions in the Monument prevent launching.



**Multi-Day Trips
High Use Season**

The high use season is May 11 through September 11, 2009, on the Green River and May 11 through July 10, 2009, on the Yampa River. During this time, 300 non-commercial launch permits are available. Each boater is restricted to no more than one trip within the Monument during the high use season of the year (excluding one-day trips). Exceptions may be made only if a trip is requested and available within two weeks of the launch date. During the high use season, trips that exceed four days on the Green River and five days on the Yampa River are limited. Exceptions will be made on a case-by-case basis after all other permits within the same period have been assigned campsites. Additional fees apply.

Requesting a multi-day boating permit by lottery

Applications for the 2009 lottery are available beginning November 3, 2008, and may be downloaded from www.nps.gov/dino or requested by calling the River Office at (970) 374-2468 between the hours of 8:00 a.m. and 12:00 p.m. Monday through Friday. Complete the current 2009 application and send to:

Dinosaur National Monument
River Office
4545 Highway 40
Dinosaur, CO 81610

Only one application per applicant will be accepted. Use only the 2009 lottery application form; prior year application forms will not be accepted. Applicants may only request one river and must specify their requested launch date on the application. Applicants will be notified of lottery results by February 27, 2009.

Requesting a multi-day boating permit *after* the lottery

Permits for multi-day trips not filled through the lottery drawing are available to unsuccessful lottery applicants on a first-come, first-serve call-in basis beginning March 2, 2009. Beginning March 9, 2009, open launch dates are available to everyone on a first-come, first-serve call-in basis. Call the River Office at (970) 374-2468 between the hours of 8:00 a.m. and 12:00 p.m. Monday through Friday. Walk-in or mailed requests for permit reservations will not be accepted. There is no waiting list for canceled trips.

Confirmation

A confirmation notice is issued before a permit is issued. Information on the confirmation notice must be completed and returned to the River Office by the due date indicated on the notice or the trip will be canceled. Campsites are scheduled only after the River Office has received a completed confirmation notice and all fees.

Cancellation

Permit holders who cancel a trip less than 14 days prior to the launch date are ineligible for another permit for the rest of the year *and* the following year. Permit holders who do not launch without notice are ineligible for another permit for the rest of the year *and* the following two years. All fees are non-refundable.

Multi-Day Trips
Low Use Season / Low Water Season

The low use season is before May 11 and after September 11, 2009, on the Green River and before May 11 and after July 10, 2009, on the Yampa River. During low use and/or low water seasons, one permit on the Green River and one permit on the Yampa River are available each day. Requests for additional trips may only be made after completion of any previous trips. Trips may not exceed six days on the Green River or seven days on the Yampa River.

Requesting a multi-day boating permit

Call the River Office at (970) 374-2468 between the hours of 8:00 a.m. and 12:00 p.m. Monday through Friday. Permits for multi-day trips during the low use season are available beginning March 2, 2009. There is no waiting list for canceled trips.

Confirmation

A confirmation notice is issued before a permit is issued. Information on the confirmation notice must be completed and returned to the River Office by the due date indicated on the notice or the trip will be canceled. Campsites are not assigned and are available on a first-come, first-serve basis during low use season. Established river campsites must be used, and the maximum stay at any campsite is two nights.

Cancellation

Permit holders who cancel a trip less than 14 days prior to launch date are ineligible for another permit for the rest of the year *and* the following year. Permit holders who do not launch without notice are ineligible for another permit for the rest of the year *and* the following two years. All fees are non-refundable.

Play Permit

Below Split Mountain Gorge: Play permits are free and are only issued at the visitor center near Jensen, Utah. No advanced reservations are necessary. A play permit allows boaters to launch at the Split Mountain boat ramp and take out at Split Mountain, Placer Point, the southwest Monument boundary, or outside of the Monument.

Above Gates of Lodore: Play permits for this area are only issued by the River Office to groups who possess a valid permit to launch at Gates of Lodore. This play permit allows the group to launch upstream of Dinosaur National Monument to begin their multi-day trip through the Monument. Groups who receive a play permit in addition to a multi-day trip permit may enter the Monument by river the day their multi-day trip begins.

Fees

Application Fee

The \$15.00 application must be submitted with the application for the lottery. Unsuccessful lottery applicants may request one \$15.00 application fee credit toward the next 2009 permit issued to the same person. The \$15.00 application fee must be paid within two weeks of booking the trip by non-lottery participants, or the trip will be canceled.

Permit Fee

\$20 for One-Day Trips \$185 for Multi-Day Trips

If a permit fee was not paid at the time of booking, the permit fee is due at the same time as the confirmation notice or the trip will be canceled.

Over-Length Trip Fee

A \$35 over-length trip fee is applicable only during the high use season and is due with permit fees. Maximum over-length trips are five days on the Green River or six days on the Yampa River. Over-length trip fees must be paid separately from the permit fees. If an over-length request cannot be accommodated, the \$35.00 will be returned.

Forms of Payment Accepted

Fees may be paid by personal check, cashiers check, or money order made out to “National Park Service” (with 4-digit permit number on your check or money order). Mail to:

Dinosaur National Monument
River Office
4545 Highway 40
Dinosaur, CO 81610

MasterCard, Visa, Discover, or American Express credit cards are only accepted by phoning the River Office at (970) 374-2468. Personal check, cashiers check, or money order are the only form of payment accepted for permits issued at the visitor center near Jensen, Utah.

All fees are non-refundable. Permit fees may be transferred one time to another 2009 launch if the request is made more than 14 days from the original launch date and only if an alternative launch date is available.



River Mileage and Campsite Information

<i>Lodore Canyon</i>			<i>Yampa Canyon</i>			<i>Whirlpool/Split Mountain</i>		
Location	# Sites	# Miles	Location	# Sites	# Miles	Location	# Sites	# Miles
Gates of Lodore	*	3	Deerlodge Park	*	4	Echo Park	*	5
Wade & Curtis	1	6	Anderson Hole	1	5	State Line	1	2
Pot Creek	2	1	Ponderosa	1	1	Jones Hole	4	1
Kolb	1	2	Tepee Hole	1	12	Compromise	1	3
Triplet	1	2	Big Joe	1	4	The Cove	1	½
Rippling Brook	2	1	Harding Hole	4	2	Big Island	1	½
Wild Mountain	1	2	Mathers Hole	1	7	Island Park	1	4
Limestone	1	2	Laddie Park	2	7	Rainbow Park	*	9
Echo Park	*		Warm Springs	1	2	Split Mountain	*	
Total Mileage			Box Elder	3	2	Total Mileage		
Lodore to Echo Park		19	Echo Park	*		Echo Park to Split Mountain		26
			Total Mileage					
			Deerlodge to Echo Park		46			

* Launch and take out points are not available as river camps.

River campsites are accessible only by boat. Campsites are assigned during the high use season when the permit is issued. Sites are available first-come, first-serve during low use season. Boaters must camp in designated river campsites. During some times of the year, the superintendent may close campsites for resource management or safety concerns (such as bighorn sheep lambing season or bear activity).

Rate of Descent (feet per mile)

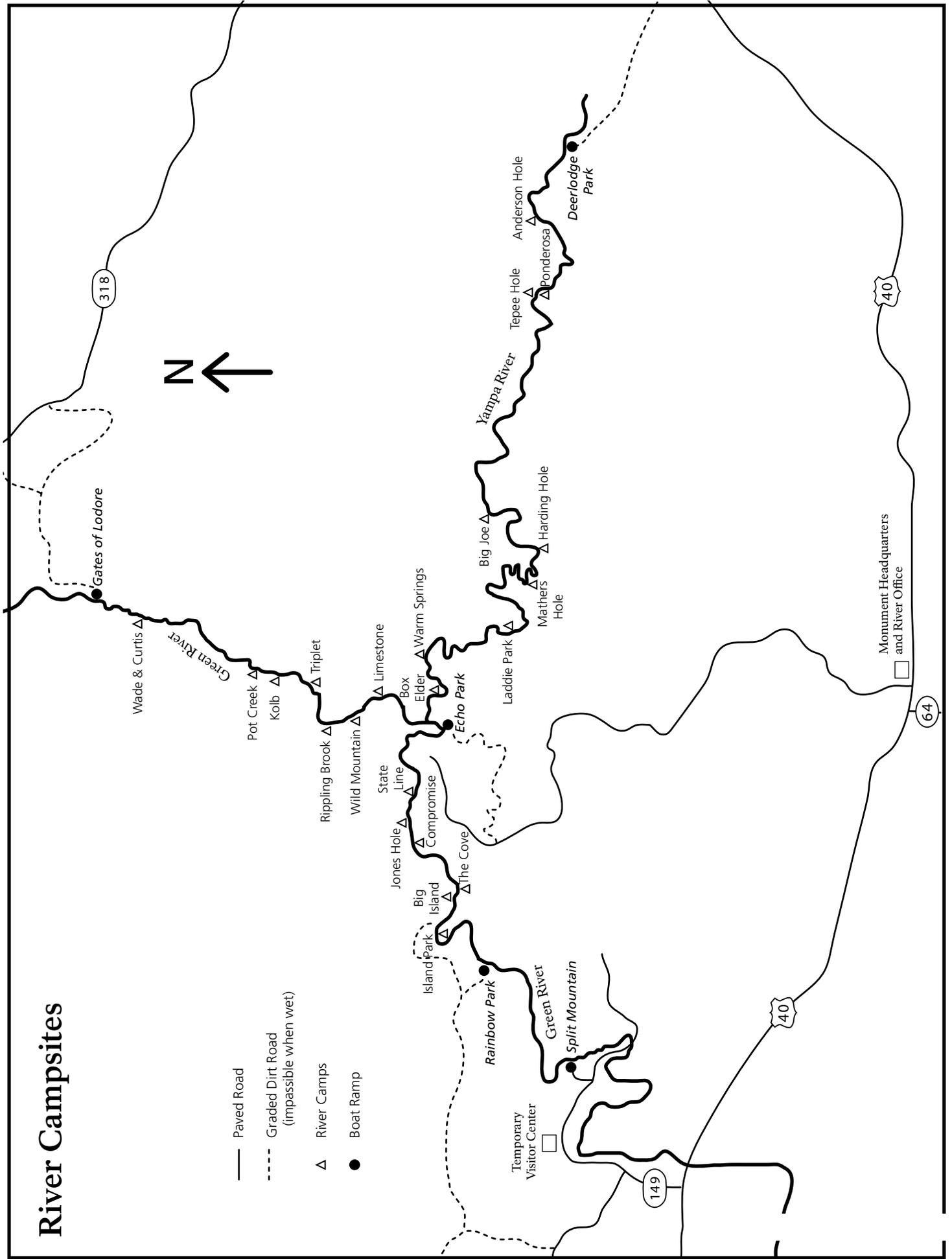
<i>Average</i>	<i>Least</i>	<i>Greatest</i>
12 – Deerlodge to Echo Park	1 – Deerlodge	31 – Tepee Rapid
14 – Lodore to Echo Park	1 – Above Disaster Falls	60+ – Hells Half Mile
11 – Echo Park to Split Mountain	3 – Steamboat Rock	39 – Moonshine Rapid

Dinosaur River Guide and *Dinosaur's Restless Rivers and Craggy Canyon Walls – River Guide* are available from:

Intermountain Natural History Association
 1291 E Highway 40
 Vernal, Utah 84078
 (800) 845-3466
 www.inhaweb.com

River Campsites

- Paved Road
- - - Graded Dirt Road (impassable when wet)
- △ River Camps
- Boat Ramp





Required Equipment

- Type I, Type III, or Type V Coast Guard approved life jackets must be worn by each participant while on or in the river (except from Cove Campsite to Rainbow Park boat ramp on the Green River). Type III & Type V life jackets **must be approved** for whitewater activities (rafting, paddling, etc.). Horse-collar type life jackets, ski and fishing vests are not acceptable.
- One spare Type I, Type III, or Type V life jacket must be carried in each raft or dory, canoe and/or kayak. One spare oar for each raft or dory and one spare paddle for every five kayaks or canoes must be carried. Spare paddles and life jackets for canoes and kayaks may be carried on a support boat.
- Container toilet system that will not leak when inverted for carryout of human waste on multi-day trips. Must be accessible for use during the day. Bag systems are not permitted. Toilet systems are strongly recommended, but not required on one-day trips.
- Spray skirts and floatation for each hard shelled kayak and or decked canoe.
- One major first aid kit for entire group and one minor first aid kit for each boat on the trip. One basic first aid kit is required for play permit holders.
- Repair kits suitable for each type of boat.
- Mesh strainer for dishwater and ashes. Not required on one-day trips.
- Elevated fire pan with a minimum size of 250 square inches and at least a 3-inch rim. The use of a fire blanket (4'x4' size) must also be used. Kayaks or canoes without raft support may substitute a gas stove. One-day trips are only required to have a fire pan if building a fire.
- Each boat with a non-self bailing floor must carry a bailing device.
- Open dories and whitewater canoes must have securely attached flotation two-thirds of volume or eight cubic feet.
- Closed or decked dories must have leak-proof, sealed chambers.
- An air pump is required in each group with inflatable boats.
- Helmets are required for all canoeists and kayakers (including inflatable kayaks) and must be worn while running named rapids. Yampa River: Tepee (36.3), Little Joe (29.4), Five Springs (26.3), Big Joe (23.8) and Warm Springs (4.1). Green River: Winnies (240.2), Upper Disaster Falls (236.9), Lower Disaster Falls (236.5), Harp Falls (234), Triplet Falls (232.2), Hells Half Mile (231.7), Greasy Pliers (216.4), Moonshine (206.3), SOB (205.3), Schoolboy (204.7), and Inglesby (201.5).
- One rescue kit for group and one throwable Type IV device or throw bag per boat is required. Participants should have knowledge of river rescue techniques.

Regulations

- Boating within Dinosaur National Monument is by permit only. Permits are non-transferable and are for one launch only.
- The permit holder/trip leader must have previous non-motorized boating experience on comparable rivers (Class III or higher).
- Applicants, trip leaders, and permit holders must be at least 18 years old.
- The permit holder is responsible for ensuring that passengers have not participated on previous non-commercial river trips in the same high use season. Permit holders who allow passengers who have been on previous river trips in the same high use season will have their permit privileges revoked for the rest of that year and the following year.
- Permit holders who violate the terms and conditions of their permit will be ineligible for another permit for the rest of that year *and* the following two years.
- Permit holder must present photo ID and permit at the launch point. The permit must be in the permittee's possession at all times while on river. Deposit permit in the Split Mountain boat ramp drop box at the end of the trip.
- During the high use season, each person is restricted to one private multi-day river trip. Exceptions are made on a call-in basis only if a trip is available within two weeks of the launch date.
- Maximum group size is 25 people.
- Groups may only launch and take-out at locations designated on their permit. Groups boating under a play permit may take out only at Split Mountain, Placer Point, and the southwest Monument boundary.
- Each group must launch/take out at the same time and stay together as a group while on the river. Groups shall maintain separation from other groups while on the river.

Launch and Take-Out

- One-Day trips must launch from Rainbow Park launch site before 11:00 a.m. to minimize congestion at the Split Mountain boat ramp.
- Generators may only be used at launch points.
- Vehicles at Deerlodge must be parked along the paved road above the campground. Vehicles parked in other areas will be towed.
- Picnicking is prohibited on launch and take out ramps.
- Only one designated lane may be occupied by a group at the Split Mountain take out. Groups should clear equipment from launch and take out ramps as soon as possible.



"Maytag" on the Yampa River

Boats

- Rafts must have three or more air chambers. Two-chambered catarafts boating with at least one other raft (with three or more air chambers) are permitted. Solo two-chambered cataraft trips are prohibited.
- Conventional rowboats, foldboats, swimming pool type rafts and toys, inner tubes, air mattresses, boogie boards, rescue sleds, and other “play” crafts are prohibited.
- Boat motors are prohibited.
- Exceeding passenger carrying capacities on boats is prohibited. Capacities for boats shall be determined from manufacturers’ specifications. Or, as a general guideline, capacity may be determined by the dimensions of the boat (approximately 22 square feet per person for boats with frames and oars or approximately 18 square feet per person for paddled craft).
- Rafts longer than 19 feet without frame and oars are prohibited.
- Boating under the influence of alcohol or controlled substances is prohibited.
- Drift boats without floatation or sealed chambers is prohibited.

River Camping

- Pack out all trash along the river and at Deerlodge, Lodore and Echo Park.
- Wood gathering is prohibited at all times at Gates of Lodore, Deerlodge, and Echo Park.
- During the high use season, the collection of dead and downed wood along the Green River from Gates of Lodore to the confluence of the Yampa River is prohibited.
- Gathering wood from standing trees, dead or alive, anywhere in the Monument is prohibited at all times.
- The use of a fire blanket and elevated fire pan is required. Fires must not be left unattended.
- Fire residue must be strained before deposited in the main river current. All floatable and strained fire residue must be carried out.
- Use kitchen ground tarps to minimize and concentrate impacts.
- Do not expand trails or enlarge camping areas.
- During high use season, camp only in assigned campsites.
- Only one group per campsite. Quiet hours are between 10:00 p.m. and 6:00 a.m.
- During any river trip, camping is not permitted at Echo Park, Rainbow Park, and in the Split Mountain Gorge.

Sanitation

- Trash must be carried out of the river corridor and placed in acceptable disposal containers at Split Mountain boat ramp or removed from the Monument.
- Dishwater must be strained. Solids in dishwater must be packed out.
- The human waste system on multi-day trips must be accessible for use during the day.
- Solid human waste must be deposited in approved containers, carried out of the river corridor, and disposed of properly. Waste containers must be leak-proof, even when inverted. Liquid human waste must be deposited in the river flow or carried out. The use of bag systems for transporting human waste is prohibited. A sewer dump station is located at the Split Mountain take-out ramp early spring through late fall. Dump stations in the local area include:

Outlaw Trail RV Park
9650 East 6000 South
Jensen, Utah 84035
(435) 781-6000
\$5.00 (free if staying at RV park)

Buck “n” Bull RV Park
2811 E Main Street
Rangely, Colorado 81648
(970) 675-8335
\$4.00 (free if staying at RV park)

Dinosaurland KOA
930 North Vernal Avenue
Vernal, Utah 84078
(435) 789-2148
\$10.00 (free if staying at RV park)

Craig KOA Campground
2800 East Highway 40
Craig, Colorado 81625
(970) 824-5105
\$12.00 (free if staying at RV park)

General

- Any accident that results in death, property damage or loss of more than \$300, disappearance of a trip member, or injury that requires a physician’s attention must be reported to the superintendent within 24 hours or as soon as possible.
- Use of soap in springs and side streams is prohibited.
- Pets on river trips or in the backcountry are prohibited.
- The possession or use of firearms, weapons, explosives, and fireworks is prohibited.
- Shooting, trapping, molesting, or feeding wildlife is prohibited.
- Picking or gathering plants is prohibited.
- Removing, disturbing, or defacing natural (including antlers), historic, and archeological features is prohibited.
- Fishing is permitted, subject to all regulations and licenses of the state in which the person is fishing. Endangered fish must be released unharmed.
- Please report wildlife observations (date, location, time) on the back of river permit.
- If not assigned a campsite at Jones Hole, use day-use area below Jones Hole campsite #3 for short stops. Day-users must not block access to campsites.
- Camps must be packed up and boats loaded by noon to allow the next user to occupy site.
- Due to high use at Echo Park, please consolidate boats as much as possible.

River Safety

- Always wear an approved lifejacket, protective footwear, and proper clothing.
- If you fall out the boat, float with your feet pointed downstream and near the water's surface to avoid catching a foot in rocks at the bottom of the river. Stand up only in shallow, calm water.
- Keep hands and legs inside the boat to avoid crushing limbs between boat and obstacles.
- Tie gear inside the boat to avoid injuries in case the boat flips.
- Never run a rapid unless you can see a clear path through it. Watch out for new snags after winter and spring floods. Always scout rapids. Portage around if you doubt your ability to safely navigate the rapid.
- Allow the craft ahead of you to pass through the rapid before you enter it to avoid a double disaster if the leading boat blocks the channel.
- Remote rivers through isolated wilderness should be approached with caution, since aid is difficult to obtain in case of an accident.
- Prepare for extreme weather, hazards, and emergencies. In case of an emergency, bring enough medication for more days than your trip. Be sure to bring medications for known allergies, such as reactions to bee stings.
- Carry enough drinking water for the entire trip. Do not drink natural water sources without treating by boiling for a minimum of ten minutes or filtering through .45 micron or smaller filter.
- Be prepared for temperature extremes. Protect skin from sun and be prepared for cold night-time temperatures. Snow is not uncommon in spring, early summer, and fall.
- During storms, stay away from metal objects, solitary trees, and high elevations. Lightning can also strike the water and inner canyons. Watch for flash floods when camping near the mouth of side canyons. Immediately move to higher ground if you suspect a flash flood.
- Bring enough ice to keep food cool during entire length of trip.
- Swimming is not recommended due to swift currents, sharp drop-offs, sandbars, and other unseen hazards.



Rainbow Park Campground

Definitions

Boat: Vessel to carry people and gear designed and intended for whitewater use.

Canoe: An open boat propelled with a single bladed paddle.

Decked Canoe or C-1 or C-2: Canoes that have a top deck (must have float bags and spray skirts).

Dory, Approved: Boat with sealed chambers or floatation designed for rivers.

Fire Pan: A metal pan with a 3-inched rim and volume size at least 250 square-inches. Must be used with a fire blanket.

Foldboat: A collapsible boat made of waterproof material stretched over a light framework – illegal within Dinosaur National Monument.

Floatation Bag: An inflatable bag placed in the bow or stern of a boat for floatation in case the boat is swamped.

Inflatable Kayak: Boat designed like a kayak but inflatable with no deck.

Kayak: A decked boat propelled with a two-bladed paddle.

Major First Aid Kit: A first aid kit that includes supplies for treating medical emergencies and traumatic injuries, including gloves, facial barrier (for rescue breathing), splinting material, trauma dressings, etc.

Minor First Aid Kit: A first aid kit that includes supplies for treating minor wounds and injuries.

Paddle Boat: Frameless raft designed to hold several rafters who each have a paddle.

Permit Holder: The person who is issued and holds the boating permit. The permit holder may or may not be the trip leader who has the best skills for running the river. The permit holder is responsible for all the actions of the trip members.

Personal Floatation Device (PFD or Life Jacket), Approved: U.S. Coast Guard approved Type I, Type III or whitewater approved Type V.

Repair Kit: A kit with supplies capable of repairing tears in fabric and replacing or repairing valves and frame components.

Rescue Kit: Gear for rescuing trapped people or stranded boat, including throw bags, rope, pulleys, carabineers, etc.

Spray Skirt: A seal between the paddler's torso and the deck of the boat that prevents water from getting into the boat.

Strainer, Mesh: Screen or seine used to filter food or ashes from gray water.

Throw Bag: Rope stuffed in bag used to throw to person in distress.

Toilet, Approved: Plastic or metal container strong enough to withstand strong impact with leak proof lid (even when inverted) designed to hold human waste. Bag systems and plastic bag liners are not approved. Toilet system should be sludge design with bio-degradable chemical deodorant.

Trip Leader: Person who has river experience on Class III whitewater or higher. Examples of acceptable river experience include: Colorado at Grand Canyon and at Cataract Canyon, Snake River at Hell's Canyon, Payette, Salmon, Selway, Arkansas, Penobscot, New, Gauley, Rio Grande, Tuolumne, and Dolores.