ozark riverways

The timeless rhythm of moving water touches something deep in all of us. Venture no further than the water's edge and the big, steady flow of a river quietly exhilarates with its absorbing power. But float on the current and ride downstream in a canoe or John Boat, and suddenly the companionship with a new and watery world of excitement is yours.

Either way a wild river becomes an intimate friend. At day's end, you take it with you—all of it, the animals that scurried up the bank, the birds that flew overhead screaming alarms, the tiny wildflowers under thick canopies of trees, and even the solid bluffs that

yield so slowly to the wear of time. The Jacks Fork and the Current River remain nearly as wild as the day Indians lightly trod the Ozark trails. To be sure, encroachment by modern civilization has wrought its effect, but today there are no dams, and the scars of industrial lumbering are healing.

RIVERSIDE ACTIVITIES major center of activity on the Jacks Fork River is at Alley Spring and the major centers on the Current River (see other side) are at Akers Pulltite Spring, Round Spring, and Big Spring. Land vehicle campers should use specific sites at these locations. Available here and at park headquarters in Van Buren are current listings of programs and demonstrations

Evening programs about the natural and cultural history of the Riverways are conducted throughout the summer.

Craft demonstrations are on boatbuilding, corn-milling, and making sorghum molasses. These skills were introduced by Scotch-Irish settlers between 1803 and 1830.

conducted by lantern light on a reser vation basis. Tour size is limited to 10 persons because of the cave's fragile

Hunting and fishing are permitted in accordance with Missouri laws and may be restricted in some areas. Spe cific regulations should be obtained from park headquarters

Most historic buildings along the Riverways are in lengthy stages of stabilization and repair. For now, view them from the outside only to help protect these irreplaceable treasures

Any Indian artifacts found in the area should be given to park rangers. The National Park Service is searching for evidence of early man's habitation

Mild winters allow almost year-round use of the Riverways. The upper stretches of the rivers are often more to float during late winter and spring because in summer's low water, portages have to be made around

exposed gravel bars.

Canoes and John Boats can be rented. Canoes are the time-tested means of conveyance on fast moving water. John Boats, some with motors, are long, flat-bottom boats that may be more suitable than canoes for fishing.

Usually, rented canoes are taken to the put-in point by the rental agency and then picked up with the floaters at a scheduled time and place. Use of private canoes involves parking vehi-cles at both ends of the planned trip, or arranging a shuttle system with an

Proficiency as a river canoeist adds much to enjoyment and safety on the river. Learn to "read" the water ahead.

White water riffles mean that rocks lie dangerously close to the surface and are about to enter a Here the safest course to follow is the smooth water shaped like a "V" pointing downstream. The water in the chutes runs faster. So if it looks too hazardous, step out and walk the canoe or boat through, or portage

Watch for rootwads! These are obstructions presented by exposed roots and trunks of fallen trees. Water rushes under and through them; they can be disastrous for any craft that gets caught in the way. Floaters using frail tubes and air mattresses should be especially wary of these traps, which are most common in the spring flooding season when trees lose their footing in the soggy banks. Ask a park where rootwads have been

Learn to avoid obstructions by using the "draw" and "pry" strokes of the paddle. This way the craft is kept parallel with the current. The same applies in rough water, in which beginners often make the mistake of 'barreling" through, stroking furiously and using the paddle as a rudder With practice these turbulent passages come easier, and the thrill of confidence in white water will be yours.

Experienced floaters should consider trips of more than a day. For the floater-camper, there are gravel bars and walk-in campsites along the rivers. Please, choose a campsite that can't be seen from cabins or other structures along the river.

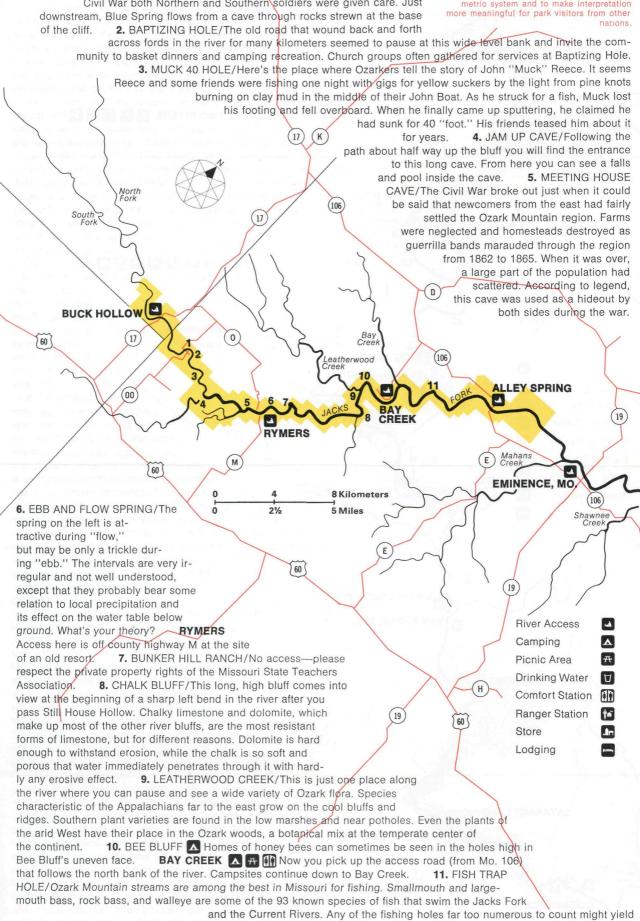
Books, pamphlets, extensive maps, and river guides to the Jacks Fork and Current Rivers are sold in the park. Beginners may want to attend special canoe demonstrations offered by park rangers.

BUCK HOLLOW Ozark National Scenic Riverways is at its wildest and scenic best on the Jacks Fork from the Mo. 17 bridge crossing to Alley Spring. The Jacks Fork can be floated year-round if you have learned to "read" the water currents and are prepared to sacrifice some aluminum from your canoe to the underlying rocks. But spring is the best time of year to float, for the water is up. There are only a few thin shoals where you will have to step out and lead your canoe; you can't portage. Buck two-day trip to Alley Spring. rock cliff on the left is Hospital Cave where at various times during the Civil War both Northern and Southern soldiers were given care. Just of the cliff.

THE MAPS

Use the descriptions accompanying the maps to plan your activities along the riverbanks or to choose the river section you want to float. Note the symbols for put-in and take-out points and other facilities.

We're Joining the Metric World The National Park Service is introducing metric measurements in its publications to help Americans become acquainted with the metric system and to make interpretation more meaningful for park visitors from other



Average floating time in hours from BUCK HOLLOW:

Blue Spring Ebb and Flow Spring Bay Creek Alley Spring Eminence, Mo. **Two Rivers**

proof of the Ozark's reputation. A favorite spot is here in the deepening river after a ALLEY SPRING A # 7 1 1 1 1 1 1 sharp right turn through Grandma Rocks. Just after the bridge, get out and walk a short way up the spring branch. There at the base of a high concave cliff, Alley Spring gushes forth 307 million liters (81 million gallons) of water daily. The spring, among the four largest on the Riverways, still supplies power for Red Mill. When the mill is open, visitors are invited inside to see demonstrations of the ingeniously contrived machinery of the 1890s. The reconstructed one-room schoolhouse nearby is open in season. **EMINENCE MO.** Access is at the Mo. 19 bridge in Eminence.

CREEK The camping area is on the flat near this tributary. The campground just upstream on the same side is private; please respect property rights of landowners. For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. 💢 GPO: 1979—281-353/63 Reprint 1979

OZARK NATIONAL The park is in Missouri, within an easy day's drive of two large metropolitan

centers-282 kilometers (175 miles) south of St. Louis, and 402 kilometers (250 miles) southeast of Kansas City, Mo. The park consists of 216 kilometers (134 miles) of the Current River and the Jacks Fork, its tributary, through Shannon, Carter, Texas, and Dent Counties. A strip of land in public ownership along both banks pre-serves the scenic river backdrop and historic structures.

has helped to protect many important A CHECKLIST FOR SAFETY

Lifejackets or boat cushions should

be carried for each person in the

Pick campsites well above river level.

jackets at all times.

weak swimmers should wear life-

Flash flood warnings will be issued when possible.

Extinguish campfires before leaving; fire is the great peril here.

A lifeline or "trailer" should be attached to all tubes and air mattresses.

Know what to expect before launch-

ing. Talk to a park ranger about river conditions and hazards.

waterproof containers; protect billfolds, and other valuables.

Stay out of caves until you check with a park ranger. The darkness in-

side conceals mud pools, dropoffs, and harmful fungi.

The park, established on August 27, 1964, is administered by the National Park Service, U.S. Department of the Interior. The superintendent's address is Van Buren, MO 63965.

As the Nation's principal conservation agency, the Department of the Interior has respon-sibility for most of our nationally owned public lands and natural resources. This includes fostering the wisest use of our land

and water resources, protecting our fish and wildlife, preserving the environmental and cultural values of our national parks and historical places, and providing for the enjoy-ment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to assure that their development is in the best interests of all our

responsibility for American Indian reservation communities and for people who live in Island Territories under U.S. administration.

National Park Service U.S. DEPARTMENT OF THE INTERIOR

1. MONTAUK STATE PARK 🛕 🛱 🖿 Montauk Springs and Pigeon Creek flow together to form the headwaters of the Current River. Canoe launching is not allowed Average floating time in hours INMAN HOLLOW / The fastest section of the Current River is in the State park. from here to Welch Spring. Newcomers to the Ozarks in the early 19th century from INMAN HOLLOW brought animal hides to this point for processing into leather. The hides were soaked in a "tan-vat" filled with tannic acid derived from tree bark. Then Cedargrove 3 they were submerged in the deep river basin here, still known as Tan Vat Hole. Akers 6 2. THE "S" TURN/Just before Cedargrove, the canoeist has to fight through a **Pulltite** 9 series of turns and swirls in a river of white water. Look back upriver; **Round Spring** 12 aren't you amazed you made it? CEDARGROVE A # fo In the early days, Jerktail Landing people mingled about the gristmill exchanging news as they waited for the miller to 17 grind their "turn" of grain into meal. Other services sprang up near the mill and **Two Rivers** that's how Cedargrove, one of the earliest villages in this part of the Ozarks, got its start. Then, roads built on the ridge tops drew traffic away from the hollows and bottomlands, and most small river communities like Cedargrove were abandoned by the mid 20th century. All boats have to be portaged around the low-water bridge at Cedargrove. 3. WELCH SPRING/Thomas Welch, the first pioneer to settle here, built a general store and a gristmill beside this spring. Much later an Illinois doctor built a two-story sanatorium for asthma sufferers on the bluff above Welch Cave. Cool mineral airs wafted up into the rooms from a tunnel connected to the cave. The results of "the cure" are not known, but plans to turn the town into a health resort never materialized AKERS 🛕 🛱 🔽 🚯 🏲 This access point at the Akers ferry crossing is a favorite with floaters. If starting a float trip, read the SAFETY checklist (other side) and check with the ranger for river conditions. 4. CAVE SPRING/Floaters are halfway between Akers and Pulltite. The cave is big enough to paddle a canoe inside for about 30 meters (100 feet). 5. ROCK HOUSE CAVE/Right below the cave, the river is very deep and filled with fish. Try dropping a line in Big Solution Hole. 6. TROUBLE-SOME HOLLOW/The narrow gauge logging trains crossed Sheney Bridge from the bottomland on the right to the mouth of Troublesome Hollow. The rails were fastened to bedrock in the river. Bushwackers troubled the settlers in this hollow long enough to give it its name. PULLTITE A # 17 11 12 In The spring and cabin are just downstream from Pulltite campground. In the old days, farmers drove their wagon (119) teams down the steep west bank to get to the mill near the spring. Drawing a fresh load of meal back uphill, the horses stretched their harnesses to the snapping point. It was a "tight pull." The average daily spring flow is 144 million liters (38 million gallons). Just downriver is Fire Hydrant spring. 7. BOYDS CREEK/Floaters should be careful maneuvering through the old railway bridge pilings across the river at Boyds Creek. The West Eminence lumber mills were once among the largest in the Ozarks. 8. MERRITT ROCK CAVE/Merritt Rock, or Little Gem, Cave is at the base of the upstream end of a (YY) INMAN HOLLOW long bluff. Inside is an ebb and flow spring CAUTION check with a ranger before going inside the cave Read the SAFETY checklist (other side). Straight ahead downriver on a high hill is the Shannondale fire tower. (ZZ) 9. WAGON TRACE/After passing Sinking Creek, a major tributary from the east, Noaters should watch the opposite bank CEDARGROVE for signs of the old wagon trace. It appears as a level, treeshaded lane along the river. The early hill people often traveled K this road to towns and mills up and down the river. Beginning at the Current River headwaters near Montauk Springs, the road switched back and forth across the stream all the way to Round Spring. A heavy overgrowth has obliterated most of it. **ROUND SPRING** AND CAVE A # 17 (11) 1 In The waters of Round Spring rise into a deep, Vehicle Ferry AKERS blue basin, then pass beneath a low natural bridge. The flow disgorges an average of 98 million liters (26 million gallons) daily. The cave, a short way up the valley, is representative of many throughout the Ozarks. Guided tours by lantern light take about 2 hours. 10. WHITE OAK FOREST/Unusually thick stands of aged burr oaks grow along both sides of the river. These broadly branched trees, characterized by whitish bark, somehow escaped the lumberman's ax. Most trees along the Riverways represent second and third growth mixtures of two forest typesoak and hickory, and oak and pine. 11. THE CHANGING RIVER/The river meanders, carving a new course across a wider floodplain. The banks PULLTITE are deeply eroded, and "old man's beard," a greenish gray lichen, hangs from redcedar trees on the cliffs near the mouth of Big Creek. 12. BEE BLUFF/Here the durable qualities 19 of dolomite rock show up in a 60-meter (200-foot) bluff. Eminence dolomite appears frequently along the Current and Jacks Fork Rivers, but you won't find it in other areas of the country. Sinking Creek JERKTAIL LANDING 🛕 🛱 🗹 👫 At just the right moment, muleskinners cried "jerk tails" and the mules strained extra hard ROUND SPRING AND CAVE to pull heavy loads of copper and iron ore across the river and up the slick riverbanks. The wagons were loaded at mines on the east side of the river. 13. TWIN ROCKS/A swelling and deepening river sweeps past (19) these huge boulders that long ago broke loose from the bluff overhead. Deep potholes in the river bottom provide 14. WILDLIFE MANAGEMENT security for many fish. TRACT/This open field is cultivated to provide food and cover for wildlife living near the river and in the surrounding hills. Rodents, song birds, birds of prey, and small furbearers thrive in "edge" habitats created near small JERKTAIL LANDING fields. Ultimately more important to the vigor of riverine wildlife, however, are the smaller forms of animal life that cling to the bottoms of pebbles and dart and flutter across the shallows. Here where land and water meet visible beginnings of a long, interlocked food chain on which all life depends. TWO RIVERS A # 17 11 In The access point is from highway "V," just below the union of Jacks 106 Fork and the Current River. A short way downstream is an old Blair Creek TWO RIVERS ferry crossing. 15. COOT CHUTE/The water flows faster in the chute, a narrow course at the foot of Coot Mountain, but novice 16. MARTIN BLUFF/This high bluff Little floaters still find it safe. 16 Powder Mill parallels the river on the north all the way to the camp-(106) 17. GOOSE BAY/Abruptly sites at Goose Bay Creek. OWLS BEND diverted left by an outcropping of pinkish granite (rhyolite), the river slows into a large pool. Below Blair Creek on the right is good gravel bar camping.

OWLS BEND A # T Here the Current (106) River sweeps south in a wide arc. Barred owls 20 H and screech owls NN perch in the high (HH) bluffs. Owls Bend 8 Kilometers Bridge, Mo. 106. 21/2 5 Miles is just upstream LOG YARD from the access point River Access BEAL LANDING at the Powder Mill ferry landing and the old highway Δ Camping 18. MOUNTAIN FOLK-# Picnic Area LIFE/Newfangled ideas catch Creek D Drinking Water on slowly in the remoteness of the hills and hollows. It was not (21 Comfort Station too long ago when you could see Chilto †• Ranger Station the blacksmith hard at work fitting and .lc Store fashioning everything from horseshoes to • kitchenware. Sorghum molasses was made Food Service right on the farms where the cane was grown. Lodging It and cornbread were staples in the Ozark diet. Demonstrations are held on the west side of Booming Shoal Fordsorghum making from mid-September to the end of October; and blacksmithing on weekends throughout summer and fall. 19. BLUE SPRING The spring waters, shielded from bright sun and sky-WATERCRESS PARK light by trees and overhanging cliffs, take on a deep blue tint. The un-60 VAN BUREN, MO. ruffled surface conceals a daily outpouring of more than 272 million liters (72 million gallons). (103) Follow a short trail to the spring, one of the four largest along the Riverways. 20. BUTTIN BIG SPRING ROCK SCHOOL/Children used to go off to one-room schoolhouses like this one only when they could be spared at home. The school, 1 kilometer (0.6 mile) from the river is being saved for future restoration. 21. ROCKY FALLS AREA/This popular day-use area off the C river can be reached by highway. 22. ANT HOLE 🛕 23. CARDAREVA BLUFF/The Current River Valley was the ancestral home of loosely knit bands of Indians. known to settlers as the Osage. It is said that a cer-CATARACT LANDING tain Osage chief, Cardareva, is buried atop this mountain. LOG YARD Timber from the top of Log Yard 32 HICKORY LANDING Mountain used to come sliding down a long chute to the "yard," a deep-water hole in the river. By the time it reached the water, much of it had already been E hewn by broad-ax into railroad ties. "Tie drives" started here and as far upstream as Montauk, growing to massive proportions GOOSENECK before the ties reached the shipping point near Van Buren, Mo. BEAL LANDING/The small town of Beal, Mo., once spread in the flat 24. PAINT ROCK BLUFF/Streaks of color from oxidized iron along the river have stained the rocky face of this bluff. At the bluff's downstream end is 25. A QUIET POOL/The banks of the Current grow further apart here and pot-holes in the bottom support a teeming world of underwater life only hinted at on the surface. Smallmouth bass, goggle eye, and a variety of small pan fish make sporting targets for the patient angler. In late winter, walleye or "Jack Salmon" can be lured from deep holes where they come to rest in the quiet water. 26. WATERMELON 27. CHILTON CREEK A 74 SHOAL/Floaters should watch for a short section of rough water. 28. WAYMEYER CHUTE A This narrow stretch of rough water is also called Rabbit Chute. 29. MILL CREEK 30. EASY TREET/Despite the fast, choppy water, the "tie-rafters" named this stretch for the brief rest they could take while the river ran straight. The men rode rafts made up of thousands of floating railroad ties lashed together so they could be controlled as they floated downstream with the current. Heard no more on the river are the whoops of these hearty men as they passed the word back to the tail end, "Snub-er-down!" If the rafts were not snubbed to slow them before a sharp turn or eddy in the river, the front end would plunge underwater and begin breaking up under the weight of the tie rafts rushing down from behind. The result was a log jam that could take days to untangle. "Tie-rafting" was no easy occupation. WATERCRESS PARK 🛕 🛱 Opposite the U.S. Forest Service campground is the place loggers called Tie Broom Stretch. Cables were strung across the river to stop the floating railroad ties, which were hauled out and loaded on railroad cars. VAN BUREN, MO. IN U.S. 60 BRIDGE

BIG SPRING A # 17 11 12 No other spring in the Ozarks can match Big Spring's flow of nearly 1 billion liters (about 277 million gallons) a day. Here a vast Average floating time in hours network of underground streams disgorge their cool, crystal-clear load at a single outlet from TWO RIVERS: 31. COLEMAN'S FAILURE CHUTE A CATARACT LANDING HICKORY LANDING A 32. CAVE SPRING/This cold water spring, where old-timers operated a whisky still, **Owls Bend** is about 1.6 kilometers (1 mile) up the branch. 33. PANTHER SPRING/The spring **Beal Landing** issues from a cave near the river's edge. Fishing in the rough water is excellent. 34. KELLEY BLUFF/Below the bluff, an early settler named Kelley ran a trading post. **Paint Rock Bluff** keeps the water temperature in Van Buren, Mo. GOOSENECK A # Those continuing downstream 39 kilobelow normal.

meters (24 miles) to Doniphan should plan on a floating time of 10-12 hours.

21/2 6 12 **Big Spring** 131/2

> 17 19

Cataract Landing