Canoeing and Kayaking

Alan Heavner 28 June 2012



Alan Heavner Bio

- Hometown: Milford, Michigan
- Business Administration, Mott Community College and Oakland Community College
- Heavner Canoe and Kayak Rental Business Manager and Owner at Proud Lake Recreation Area for over 40 years
- Cross country ski rental at Proud Lake since 1975
- Huron Valley Recreation and Brighton Recreation Community Education Instructor of Outdoor Adventures for over 30 years



Canoe Equipment

- Paddles between nose and chin when set upright in front of the person
- Life vest and/or seat cushions
- Hat, sunscreen, sunglasses, swimsuit, rain gear
- Sandals, water shoes or old tennis shoes
- Snacks, lunch, camera
- Fishing poles and bait or lures



Canoe Safety

- Wearing a life vest is required for certain water conditions and non-swimmers
- Types of floatation devices:
 - Seat cushions
 - Type II life jacket with neck support
 - Type III without neck support
- General boating safety
 - Watch for branches that can tip you over
 - Don't get sideways in the current by an obstacle
 - Watch for rocks under the water
 - Open vee (OK) vs. closed vee (avoid)
 - Don't stand in a canoe!



How to get in and out

- Have one person steady the canoe on the beach, with most of the canoe in the water
- The other person crawls in, keeping low in the center
- Push off and climb in as the canoe fully floats
- Sandals or water shoes are helpful



How to paddle

- Hand on top of paddle, other hand on shaft
- One person paddles on each side
- Stern (rear) paddler controls the steering

 If both paddlers paddle straight, the rear paddler overpowers the front and the canoe turns
- If you have a front and middle paddler, they should be on the same side and opposite the rear paddler. This eliminates the need for most J stroking, which slows the canoe while it is straightened with 2 paddlers



Canoe Strokes

- Bow (front) paddler
 - –Power stroke
 - -Reverse
- Stern (rear) paddler

 J stroke (power stroke plus a push away from the canoe at the end)
 Reverse



Canoe and Kayak Differences

- Canoes have a keel and have more comfortable seating positions; they are more easily tipped because of a high center of gravity
- Canoes can carry more camping gear
- Most kayaks have no keel and are more maneuverable



Canoe Camping

- Popular places include:
- Boundary Waters in Minnesota/Canada
- Algonquin Provincial Park, Ontario
- Numerous rivers and lakes in Michigan and other states
- Day trips can be taken at many locations
- Please refer to your Metropark Maps (provided) for local canoeing locations.



USA and Canada Canoeing Locations



Platte River in Sleeping Bearing Dunes National Lakeshore: canoemichigan.com 10



No Child Left Inside

- Canoeing is a great activity for all ages.
- Come try it sometime!





