### KCI Northern Canoe Trip Checklist

#### Group Equipment
- Canoes w/yokes
- Spare paddles
- Tent (self supporting frame) w/rain fly
- Duluth pack w/waterproof liners
- Matches in 3 different waterproof containers stored in different cases
- 100 ft. nylon cord
- Hand-axe
- Folding saw
- *Repair kit
- Sponge for bailing canoes
- Kitchen and cookware
- Small shovel or trowel
- Toilet paper (in ziplines)
- First aid kit
- Maps in cases
- Compass
- Folding water jug or bag

#### Individual Equipment
- Life vest
- Canoe paddle
- Sleeping bag
- Sleeping bag stuff sac lined w/garbage bag
- Sleeping pad (closed cell or Therma-rest)
- Hat w/ large brim for sun protection
- Wool stocking cap
- Lightweight gloves
- 1 pair light shoe (sneakers or moccasins)
- 1 pair boots
- Windbreaker
- 2 piece rain suit
- 2 pairs loose fitting pants
- Cloth belt
- 1 lightweight wool shirt
- 1 heavy wool shirt or sweater
- 2 cotton T-shirts
- 2 pair shorts
- 4 pair wool socks
- Wool or polypro long underwear (spring/fall)
- 3 changes underwear
- Flashlight w/ fresh batteries and extra bulb
- Pocket knife
- Insect repellent
- Small towel
- Toothbrush/paste
- Soap in plastic bag
- Sunscreen
- Comb or brush
- Bandanna
- Band-aids and moleskin
- Sunglasses
- Safety strap for glasses
- Spare glasses
- Eating utensils (unbreakable bowl, cup, spoon, fork)
- Camera and gear
- Books to read
- Reference books (field guides, etc)
- Notebook/writing utensil
- Compass
- Fishing gear
- 1 qt. Nalgene water bottle

#### Cooking Utensils
- Sharp knife in sheath
- Nested cooking pots
- Measuring cup
- Frying pan
- Spatula
- 2 large wooden spoons
- Spice kit
- Can opener
- Pot lifter
- Biodegradable dish soap
- Stove w/fuel and funnel
- Scrub pad
- Water purification tablets
- Grate
Repair kit
small pliers sewing awl small whetstone
1 roll fine wire safety pins
1 roll duct tape small screwdriver
needles and thread nylon cloth for tent repair
(or dental floss) leather and canvas for pack repair

*Fishing gear - rod (folding type is best), reel, lures-need only include red and white dare-devils of various size (the cheaper the better because you will lose many on rocks in rapids) - maybe 5-10 of these, jigs-black, red and yellow have had the best luck, mepps #3 (other sizes OK too), orange spoons, red and white, gold, and silver; swivels, and leaders. Be sure the rod and reel work before you leave.

*Camera gear - this should be in something waterproof. If possible use rolls of 36 exposure so you don't have to carry as many rolls. Slides are better than negative, someone may want to consider bringing some black and white film along. If you have any of the old metal 35mm film containers use them, they are more waterproof than the new plastic ones. How much to bring is a personal decision.

NOTE:
All group equipment will be provided by the KCI. In addition, we can provide a life vest and canoe paddle yet, personal items for these are much preferred.

The Outing Center of UMD's Kirby Games Room has individual equipment which is available for rental. For more information call (218)726-7163 and ask for equipment rental information.