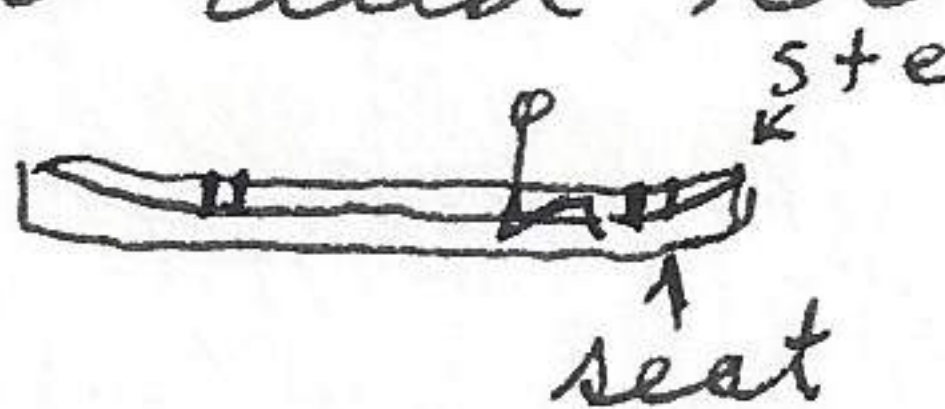


backwards and set on bottom of cones anterior to rear seat.  direction downstream. The front

of the cones should be unloaded. This system may not work in a wind. The surface of the water has an air foam which demarks the main center current. This foam is confined to center of stream and does not encroach upon the sides as one might expect. With binoculars one can look down stream and see these air foam patches moving in a meandering pattern, especially in straight courses of the stream. This foam and mud on banks refracts a high intensity light when sun angle is just right, especially



when sun is beyond line of vision. Even on the concave side of curves where one would expect the foam to push over to bank, there is an interval of clear water between the centerline of foam and the bank.

10:00 3 red bellied woodpecker, chickadees, 2 blue jays, fox squirrel. 10:02 red bellied woodpecker, blue jays. 10:06 great horned owl left river bordering tree and flew 100' beyond to near top of another tree. A ♂ + ♀ wood duck called and swam down stream keeping ahead. 10:07 red bellied woodpecker, chickadee, white breasted nuthatch. 10:08 hairy woodpecker. Crows calling in fields to S. 8:11 chickadees calling. 8:13 red bellied woodpecker, 2 gray squirrels left top of elm tree and ran down to two separate holes about 20' above ground. 10:18 yellow-shafted flicker, red bellied woodpecker, black capped chickadee, black goldfinch. 10:22 can hear fox squirrel chewing on nut shell approx. 200 feet downstream. 10:23 ♂ + ♀ wood duck still ahead and they called twice but did not fly. red headed woodpecker. 10:28 major drainage from right. no ripples because of high water, yellow shafted flicker, blue jay. 10:30 curve that turns to left and W. The banks on this curve have always been smooth. High water mark 1/2 way between present water and top of bank. 8 blackbirds flew past, red bellied woodpecker, white breasted woodpecker. a Carolina wren sang 5 or 6 times in it's loud call, 3 yellow shafted woodpeckers together, 1 robin. Other than air foam on water there is only an occasional leaf. 10:36 around bend & now to W, 10:37 great horned owl left a tree that was over a fox squirrel who was