

10:11 2 Chickadees, blue-gray gnatcatcher, 4 bluejays. 10:15 vireo sp.?, bluejay, ^{Baltimore Oriole} Titmouse. 10:16 first ripples directly below drainage from right and associated with large drainage also from right. Conae three without touching rocks. No animals on small island of exposed rocks to left. 3 cardinals, bluejay, spotted sandpiper, vireo, chickadee at these ripples. 10:18 great horned owl left and flew down river. 10:20 Cowbird, vireo, Baltimore Oriole, Titmouse, juncos. 10:21 reverse curve. 10:28 6 ~~Cowbirds~~ Cowbirds, redwing, bluejay, cardinal, yellow warbler, redbellied woodpecker. 10:30 redheaded woodpecker and redbellied woodpecker. 10:38 head. bluejay, cardinal, mourning dove (2). 10:40 10 goldfinch, cardinal, Swainson thrush calling, fox squirrel slowly investigating bank. Chickadee. 10:40 5 bluejays, major cliff outcropping (Tongoussie sandstone). Ripples easily negated. beaver tracks all along route. wind starting to blow. Cowbird. (spotted sandpiper, same as the one first observed). 10:48 cardinal, Swainson thrush, bobwhite called. 10:40 3 bluejays. Rana pipiens, Pseudacris and small Rana catesbeiana along bank and increasing in numbers and activity. 10:55 3 bluejays flew by and in 1 minute 2 more. muskrat swimming in water, yellow-shafted flicker. 11:03 ♂ & ♀ Baltimore Oriole. 3 Chickadees, 15 grackles, 2 redwings, 2 Cowbirds, vireo sp.?. 11:08 mourning dove, 11:12 4 bluejays, 3 Chickadees, Titmouse. 11:21 grackle, Cowbird, Baltimore Oriole, 3 Chickadees. One Rana pipiens? at edge of hole into which it retracted as we approached. 2 mourning doves, redtail. 11:27 raccoons had excavated shoreline level (8 inches above present level) for approx 200 linear feet. 11:30 Cliffs, with lower level covered with ^{bullet} green moss. 8 cedar-waxwings, 3 grackles, redbellied woodpecker, cardinal. Noted a flycatcher with bars, eye ring. Indigo bunting, Chickadee. 10:35 Cardinal, 2 bluejays. 10:40 Chickadees, Baltimore Oriole. 10:52 spotted sandpiper. 3 bluejays, cardinal, Chickadee, Titmouse. Redheaded woodpecker. 11:54 drainage from right Chickadee, cardinal. 5:58 low sloping rock exposure, bluejay, redbellied woodpecker, spotted sandpiper. ^{Collected 680504-1 to 680504-6} frogs by moving conae along edge of river where frogs would jump off of bank into conae. It would estimate that Rana pipiens were 1 per 20 feet. In favorable places they would aggregate ~~and~~ in numbers of 4 to 10. These frequently on either side of bank barriers such as perpendicular bank.

