

2 cardinals, 4 black-capped chickadees. 2:05 One wooduck.
 3 chickadees, The previous g. h. owl now returning up river but
 as usual, thru riparian growth or area facing open fields. Card-
 mal. 2:08 bridge. 2 red bellied woodpeckers, one constantly
 chasing the second one from one side of the river to the other. Mourn-
 ing dove, flycatcher?, pheasant calling. 18 tree sparrows, 10
 slate-colored juncos, 4 black-capped chickadees. 2:15 drainage
 right (1 gal per 3 sec). redbellied woodpecker. 2:20 ♂ ♀ wooduck.
 G. horned owl flew down river and then back again. This behavior-
 ism of ^{adults} returning is associated with ^{new} young birds of the year. Ordinarily
 the owl continues down river for 110 mi or so. bluebird and
 flicker in area. 6 chickadees. 2:25 150 geese flying north
 at about 1000 feet. Approx. 50-50 snows & blues. This area is at
 boundary line. Also in area a flock of 2 cardinals, 2 mourning
 doves, 6 chickadees, 4 juncos and 2 Cardinals. 2:28 drainage from
 both right and left but no flowing water, yellow-shafted flicker and
 6 goldfinch. 2:31 drainage right. 2 cardinal. 2:34 2 redbellied
 woodpeckers and 3 bluebirds. 2:35 drainage left but no water.
 Beaver have made broad thoroughfare up the drainage. Drainages
 not graded to river are frequently used as passage-ways to up levels
 and beyond edge of river as if used as protection when avenue
 when feeding beyond confines of riverbank. Air temp 58,
 water 48. 2:47 bridge, 2 cardinals. 2:50 drainage
 left. On right side of river across from drainage found a
 segment (1/4) of a metate ⁶⁹⁰⁴⁰³⁻⁵ which originally was about 1' x 10" x 6".
 There were other rocks associated with this artefact and may
 have represented a campsite. 3:04 river crossing end of map. (U.S.G.S
 topo). mourning dove. 3:09 great horned owl 3:16 at end of NW
 trending hair-pin loop of river. Redtail and flicker here. 3:22
 drainage left (1 gal per 2 sec) Good forested area. Cardinal,
 downy woodpecker, 2 red-bellied woodpeckers. 3:25 2 cardinals,
 titmouse. 3:28 bend. great blue heron left bank. There have
 been a few tracks of this bird along river, especially in this area.
 2 cardinals. Photo ^{and 690403-6} 690403-6 of bend ^{3:30} with lonsae along right
 side. Gravel bar from log in river on left side. There is
 an extensive wooded area to left. Mud slippage showing on right
 side. Left this area 3:40. 3:45 great horned owl, 8 juncos,
 fox squirrel, 2 redbellied woodpeckers, 2 song sparrows. There is
 frequently a relationship between g. h. owls and small birds.
 3:52 6 bluejays together. Large beaver left debris 1 foot above
 level of river. These mammals can be encouraged, or forced