

There is an unusual white barked (upper branches) sycamore across  
 the creek on the bank. Left 12:09. 12:10 measured cottonwood  
 tree at base of hill SW from lunch junction as 10' 1" in circumference  
 a marker (Corps Eng.) there is 15' NE SED. 7-R. Beaver cut trees  
 4 1/2", 3". A sycamore 150' S of the above cottonwood measured  
 9' 9" circumference, 2 gray-blue gnatcatchers, 18 trees cut or worked  
 on by beaver, the largest 8" in diameter. There are more deer using  
 trails at base of hills than on hills. 2 crows. 12:22 beaver worked  
 on approx 15 trees. All previous sign of beaver and this area at least a  
 year old. 12:26 8 trees worked on by beaver, Rock Cr. now trends west.  
 The old road continues to field and then along E side. Deer have  
 fallowed in this old <sup>12:30</sup> overgrown road. The area (25') beyond base  
 of hill is wet and fields are not plowed in this area. Measured  
 large cottonwood at base hill at 15' in circumference, raccoon  
 tracks at base of tree. 12:25 point of trees about half way down  
 field. The above cottonwood is approx. 250' N of this point.  
 Turkey vulture. 12:45 Corps Eng fence and trail leads thru forest  
 to edge of river. Swainson thrush. 12:55 beaver activity, 5 trees.  
 2 bluejays, a good point for a photograph looking S down Rock Cr.  
 Drainage <sup>pt.</sup> 15 sec; 2 house wrens 200' apart. Now entering flat  
 area of grove of elm, all (nearly) about same size, no shrubs under  
 trees but good cover of weeds and flowers. 1:05 beginning sidehill  
 trees. There have been 9 black and white swallowtail butterflies  
 since following along base of hill, there are more here than on upper  
 slope of hill on terrace. There are 4 other species that are frequently  
 observed. 1:07 first ripple in creek since the one where I had lunch.  
 The water in shallow areas and on riffles is clear while in deep parts of  
 stream is murky and bluish-green. Trail at this point goes up grade  
 over a ridge. At base fresh coyote diggings around and under  
 dead & decayed logs. It was from this area of coyote diggings  
 that I flushed a chuck-wills-widow. It flew away without  
 concern of the area left. 1:13 creek now leaving hillside.  
 more digging by coyote. 1:20 creek back. Big sycamore out over  
 creek. Fresh coyote tracks (since yesterday) numerous in area and  
 measured 78 mm. 11:23 drainage just N of high perpendicular bluff; deer  
 track 76 mm. 1:25 top bluff, river now leaves to W. good spot for photo.  
 red-headed woodpecker and titmouse. 1:32 Corps Eng. fence. 11:36 old  
 cottonwood cut years ago and greatest diameter of stump 45", bluejay.  
 1:40 main drainage that leads to Rock Creek and Corps Eng fence to edge.  
 1:48 car. Sky now 40% in cumulus clouds. They transform from  
 isolated cloud with light bases to compact + confluent clouds with