

solid

3:04 log jam in river and highest and most massive accumulated
 atin I have ever seen on the wakarusa being 8-10 feet high
 above water at lowest point. This log jam may have
 resulted from pirating of water across neck between bases
 of hairpin curve; returned to channel across bases of curve
 at 3:06 and pulled loose across to other side, fox squirrel
 here; 3:08 cross channel and loose in water again; 3:12 bend
 now to SE; 3:14 2 chickadees, 2 bluebirds, red-breasted
 nuthatch, 3 chickadees; 3:24 through log jam; 2 chickadee,
 2 titmice, another frog; 8 chickadees at log jam; 3:27 drawage
 on right, 2 chickadees, 2 Bewick wrens;
 started amount; 2 chickadees; 3:29 Elk Creek, water flowing in sub-
 stantial amount; 2 chickadees; sharp-shin hawk attacked
 downy woodpecker 5 times but without success although
 dislodging the woodpecker several times, causing it to
 move at least 30 feet; 3:33 bridge and end of river
 census, last 1/2 hour the sky has become clouded. Left
 bridge at 3:55 and continued east. 77.5 one red-headed
 woodpecker on fence post in open field, 3 cardinals and
 5 juncos; 77.6 along river + to E; 78.4 horned lark; 79.0
 bridge; 79.3 4 horned larks; 79.5 2 horned larks; 79.7 now
 to E; 800 yellow-shafted flicker flying in from field; 80.3
 now to N; 80.7 meadowlark; 81.2 meadowlark; and at crossroads;
 81.7 top of hill + now down, red-tailed hawk at base of hill;
 82.0 Dry Creek, loggerhead shrike, 2 cardinals, 4 juncos; 82.2
 loggerhead shrike; 83.7 3 juncos; 83.9 now to E, 2 meadow-
 larks; 83.1 3 bluebirds and 2 juncos (all bluebirds have
 been eastern bluebirds); 83.5 ♂ + ♀ cardinal; 83.8 5 juncos;
 83.9 Deer Creek bridge, mockingbird; 84.2 2 cardinals;
 84.4 2 starling, one flicker, song sparrows; 84.7 2 meadow-
 larks; 85.0 Coon Creek; 85.2 2 meadowlarks; 85.7 2 cardinals,
 1 song sparrow; 85.9 meadowlark; 86.1 Boy Scout drawage,
 2 cardinals, 2 song sparrows, 8 tree sparrows; 86.5 top of
 hill and old house; 86.7 corner + now to S, 4 tree sparrows;
 86.8 meadowlark; 86.9 meadowlark; 87.2 2 meadowlarks;
 87.5 Rattle Snake Point; 88.2 corner, now to E, 2 horned larks;
 89.4 N end proposed dam, 2 juncos; 90.2 X in road, 2 crows to
 E. meadowlark singing; 91.2 meadowlark singing; 91.3 Sigel
 School, end of complete census. In summary, meadowlarks now
 dispersed and on territories, few more redwings on territories,
 phoebe first arrival, no blue herons at colony, more fox
 squirrels, 3 species of butterflies, bees active all along river.