

in crutch 5 feet above ground. nest of 2 eggs and 3 young, ^{one} 50 mm total length. Another in an elm tree growing thru a juniper tree. nest of 4 eggs near hatching. One robin nest with 3 eggs, one pipped, in juniper 4' from ground in 10' tree. The grackle nest of 3 eggs observed May 22, 1979 (middle page) now has 1 added egg, one fresh egg and three young 140 mm total length (one undivided). This is unusual that the three eggs of May 22 could have hatched and produced young 140 mm in length in six days. The other two eggs must have been laid since May 22. A nest of 2 eggs in juniper tree examined May 22 were gone today. A mourning dove nest of 1 egg in nest on horizontal limb 8' from ground in a 20' high tree. Robins, cowbirds, grackles, great-crested flycatcher, mourning doves in area. Also a green heron lift marsh area.

Observed a brown thrasher nest and 4 eggs 790526-1 in a osage orange tree 3 1/2 feet from ground (tree 18' high). As this tree is isolated and relatively open is indeed a low lying nest for this species. The eggs measured:

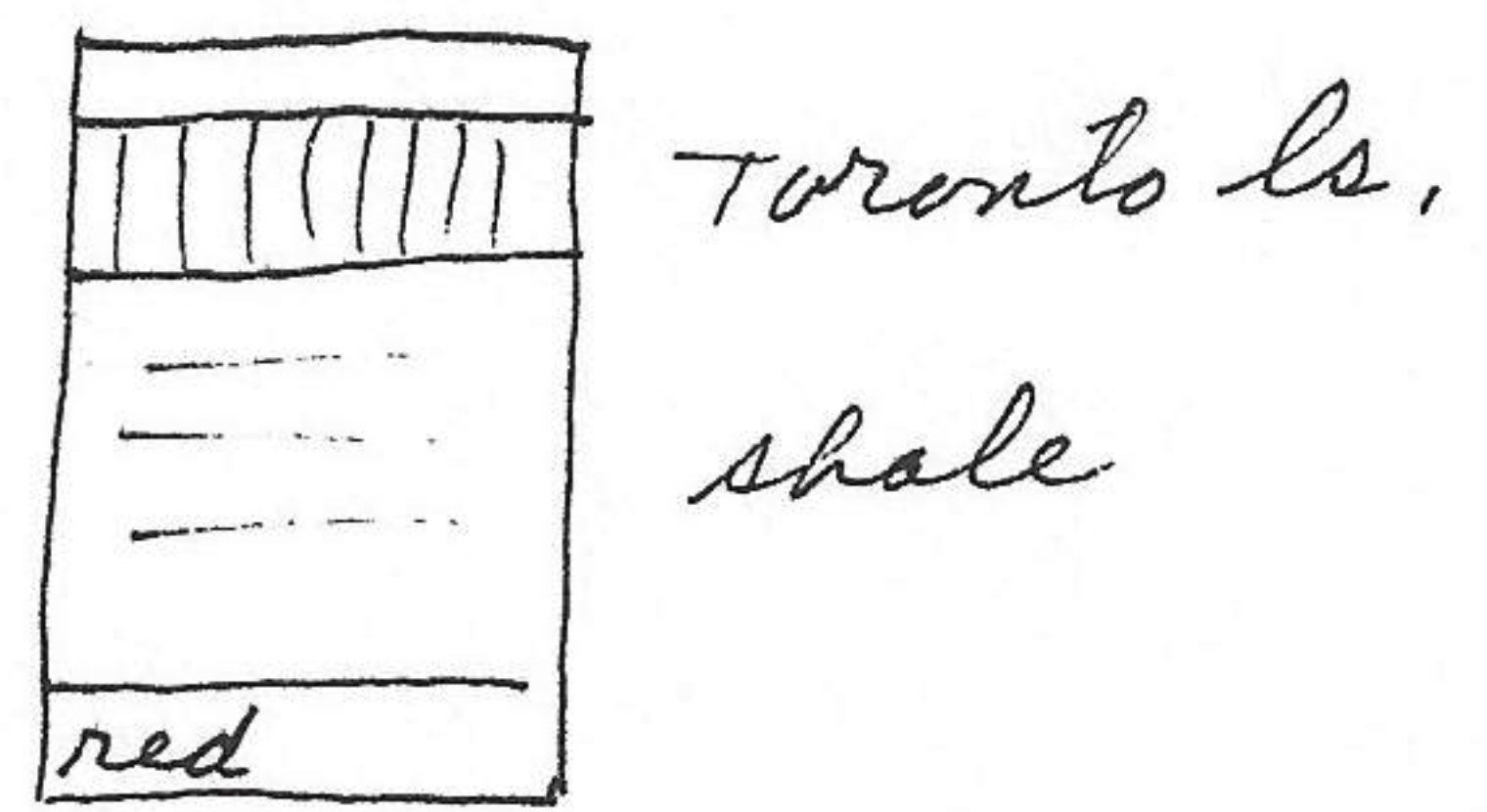
a robin nest of 4 eggs 790526-2 in elm tree 6' from ground at forest edge. The eggs measured:

Baltimore orioles, bluejays, barn swallows and chimney swifts also in area. Noted a great-crested flycatcher in forest on floor. It flew into upper branches when approached.

Reservoir
Clinton Overflow, n Dam, Douglas Co., Kansas
May 26, 1979

Took several color photographs (Ektachrome 400) of Corps of Engr. overflow cut, all on W side of cut:

790526-3 of Toronto limestone and Upper Lawrence shale.



790526-4 Pottsmouth limestone and Toronto limestone, photographed from same level on south side of cut.