

Lakes intolerable to usual populations of ducks. In lake nearest  
turnpike noted 24 American Coot, 4 pied-billed grebes and 7  
blue wing teal.

The sequence of grebe behaviorism was to catch and eat a fish,  
most fish of a size causing considerable manipulation in eating.  
Immediately after swallowing and for about 3 minutes the grebe would  
occasionally lower bill into water for 5-10 seconds. minimum activity  
for 5 minutes, then a period of preening feathers and then resting  
and sleeping in or at edge of emergent vegetation. Grebes hunt  
patches of Chara and are constantly moving, thrusting at a fish  
with bill and head under water with occasional complete submergence.  
Sometime they used feet extended laterally, not so much for swimming  
as an organ of disturbing the water to control the movement of fishes.  
These birds, when hunting for fish, are constantly moving. The coot  
are active but remain at site of Chara collection and feed with bill out of  
water. The blue-wing moves more than the coot but less than the  
blue-wing grebe and feeds with bill approx. 1/2 submerged.

Lone Star Lake, Douglas Co., Kansas

April 26, 1970

noted approx. 50 dead gizzard shad (*Dorosoma cepedianum*) at  
east end of dam; some still alive and moving irregularly thru  
the water. Size range from 5" to 16". Spotted sandpiper along  
rocks.

Lawrence, Douglas Co., Kansas

April 27, 1970

marked duplicate reprints as follows:

- 1. 35/1 Frogs and Toads of Costa Rica
- 2. 38/11 Contribution Herpetology Thailand
- 3. 44 Lizards of Thailand
- 4. 45 Serpents Thailand & adjacent waters
- 5. 65 Amphibian Fauna Thailand
- 6. 34/1 Brief Review Snakes Costa Rica
- 7. 35/1 Frogs and Toads Costa Rica
- 8. 38/1 Review Lizards Costa Rica
- 9. 36/2 Further studies Serpents Costa Rica
- 10. 36/14 Eumeces
- 11. 34/11 Salamanders and Caecilians Costa Rica.

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