

108-1141-143-144-140-141-157-155-158-147-145-147-93-119-143-
 157-147-167-124-137-128-148 (end first 3rd), 131-155-127-136-142-
 143-156-93-138-148-125-122 (beginning of pits which average every
 50 feet apart) - 138-118-80-156-88 (end first group pits) - 132-148-
 123-87 (end of second third, now go to first of figures for 3rd section).
 From second 3rd collected two turtles which had left lake
 bottom from pits which still had water. They were covered underneath
 and sides with an algae ~~gulf~~ and the rest of the body a dark
 foul smelling black mud. It presume they had just left
 hibernation from these pits of water & mud. It may be that
 they form these pits under water and produce the mud of a
 consistency for hibernation. There were no dead fish in these
 pits that either held water or were dry or even elsewhere in this
 part of the lake that had died in the last day or two. The turtles
 are:

770323-1 Pseudemys scripta (Elegant or red-eared turtle) length carapace 162 mm
 770323-2 " " " " " " " " " " 131 mm

Largest Anodonta grandis = 152 mm and uncommon to rare

Largest ^{Lasmagone complanata} ~~Proterea alata~~ 187 mm and uncommon to rare.

Shells on S side lake beach but here the grade is steeper and
 the beach is more restricted.

Clear tracks measured 92 mm and 64 mm.

Raccoons open shells. Coyotes also pull out of mud and either
 examine or eat.

Beaver house and channels 3-4' deep leavng out into lake, now
 deserted? Fresh limbs and cleaned of bark on west side of
 pond that now hold water and the dead fish. These beaver had
 pulled several limbs from a pile of bulldozed trees to N of the
 pond where the riparian community has been felled and made
 into a flat field. Some dam muddy sandy soil have been
 taken from the E end of lake adjacent to the causeway for soils.

The dry surface of the lake crosses over
 from N side and includes the
 entire W end of this part of the
 lake. The damp part is still
 too soft to walk on with
 sinking into the mud. Deer
 start to cross but about 20' out
 are forced to return to beach area.

Coyotes and raccoon cross without

difficulty.

Butterflies out today on mud.

There are small shells of Leptodea laevissima on the recently dried
 lake bed, especially toward the west end.

