

Left Lawrence 3:45 P.M. Blue jay, Eng sparrow, red-winged blackbird, meadowlark, meadowlark, robin, mourning dove, grackle, meadowlark, 74.7 mileage crossing Wabasca, water level about 2 or 3 feet above normal summer level, dickcissel, meadowlark, field sparrow, meadowlark, meadowlark, meadowlark, indigo bunting, meadowlark, barn swallow, crossing Coe Cr. at 81.5, meadowlark, 81.8 Vaulund, now to S, E. Kingbird, Cowbird, meadowlark, turkey vulture (6), meadowlark, 84.0 now E toward lake, leaving regular meadowlark, 2 red-headed woodpeckers, cardinal, meadowlark, bluebird, lark sparrow, meadowlark, 85.6 Douglas Co., Lake.

Starting census at point a point SW of ^W end of dam (see map). Well record all mammals & birds noted from water edge to 50' beyond water landward (other trips will census ecotone between shore line & forest and climax forest proper). Recorded only forms on right hand side of Conae (this will be true in small channels as we ascend & descend river channels. Starting at 4:18 P.M. slopes from Comp to water in good stands of grass (1 1/2 foot high) started at drainage W of Comp site. Water clear with submergent ^{aquatic} vegetation and formerly dry land plants. Soils not visible on bottom of lake. Some Lemna duckweed on surface but mainly Spirogyra which is submerged and forms masses up to 10x10 feet. Some Spirogyra is on surface, especially where wind is active. The wind compacts Spirogyra so that it is a green scum supported by air bubbles. The more compacted the greener the color. These masses make it difficult to paddle the Conae, offering considerable resistance. 4:20 male redwing blackbird on submerged shrub stick - ing above water surface. There is considerable young tree growth that has developed since area was cut over when dam first constructed and now in standing water and approx 8 feet high above water level. 4:21 Comp for boats; 4:23 redwing blackbird, these birds are in inundated trees at edge of lake; 4:27 second drainage, ♂ & ♀ blackbird, 4:28 ♂ & ♀ redwing blackbird; 4:30 ♂ + ♀ redwing blackbird, 4:34 bob white, dickcissel, & redwing blackbird; 4:35 orchard oriole, dickcissel, red-wing blackbird, 4:37 yellow throat & redwing blackbird, 4:40 indigo bunting & field sparrow; 2 large Lana pipiens since beginning of census; 4:41 cowbird; 4:43 large oak growing at water level (3 feet in