

5:11 AM
 Left car at pond as indicated on map and followed dike N, thence E to Haskell Ave, thence S across meadow to utility poles, thence W to original dike, thence S to car. Drove E to Lawrence, thence N to Lawrence on Haskell Avenue high wind, sky clear, sun bright. Temp in the 80°F. At pond noted 1 pied billed grebe, meadowlark flew by, 2 Wilson snipe left N end pond. 5:13 2 meadowlarks left dike, 2 redwing ♂+♀ on territory, Grasses on previously burned dike now grown to 1 foot high, last years weeds 4-8 feet high. 5:15 ♂+♀ redwing, male calling, grasses in field to E not as highly grazed as in previous years. Water in drainage ^{along} base of dike, E, is intermittent and in some places dry and soil cracked, robin in tree; 3 meadowlarks calling beyond range of observation; 5:17 killdeer in field to west of Lawrence Ave. 5:18 ♂ redwing blackbird calling 50 feet ahead; ♂ redwing, large Rana pipiens into water, large bumblebee searching grass; Channels between ponds cleared by muskrat; mourning dove flying to east; ♂ redwing blackbird; barn swallow; several large Rana pipiens (1 per 20 feet), 5:24 dike now angles slightly to E; 2 barn swallows concentrating above 2 ponds at angle of dike, 5:25 R.W. blackbird ♂; 5:27 beginning of debris in old drainage channel along dike (cement blocks, bricks, wood, tin roofing etc) completely obliterating water surface areas; this debris extends E to road; chimney swift in air; 5:30 angle of dike, now to E; 2 mourning doves left ground; barn swallow in air; ♂+♀ red-wing; 3 robin along fence beyond water to N; 1 mourning dove flying N; water flowing in creek 2 inches deep & 3 feet wide, other places creek 8 feet wide & 1 1/2 feet or so deep; locust trees in leaf but leaves small, usage orange less developed; 5:33 meadowlark singing to S; 5:34 ♂+♀ red-wing; savanna sparrow; 5:35 three meadowlarks singing in field to S; one ♂+♀ redwing; while redwings are on territories I do not see the nest under construction in small trees where they usually build. It may be that the early birds nest in grasses & latter birds in trees when leaves supply adequate protection, some old nests in small bushes of last year; 2 unidentified sparrows; 5:38 ♂+♀ redwing blackbird; 5:39 2 mourning doves in south field; 5:41 windmill to west; Rana pipiens all along creek, 1 yellowthroat warbler; 5:42 ♂+♀ redwing; males not as aggressive later when nesting; 5:43 bridge; one meadowlark to right; 2 cottontails 10 feet east of bridge,