

jumped along the dike but no other water bird was noted. Approx. 20 meadowlarks were noted, mainly singles or pairs. Three male redwings had established territories along the dike. Small sparrows were feeding along dike but not the native ones such as the song sparrow. The frogs were calling in localized areas along the dike and generally distributed in the field. It is believed that these frogs were Acris crepitans. Only one group of Rana pipiens were calling although many were noted. Two crows were feeding in area.

April 7, 1960

At 5:30 P.M., checked area (nw corner) to collect frogs. Although I heard many, I was unable to collect one. noted several Rana pipiens and one small frog (Pseudacris or Acris). It is interesting that while the entire field is aloud with frog calls, that there is not more <sup>visible</sup> activity. At this time of year, although numerous egg masses were noted, they are secretive in habit. 13 Wilson snipes feeding and flying as one group. Killdeer are paired. 3 mi. S and 7/10 mi. E Lawrence (Marip Lake), Douglas Co., Kansas

April 9, 1960

Collected the following Acris crepitans from the edge of Marip Lake:

<u>600409-1</u>	<u>Acris crepitans</u>
<u>600409-2</u>	" "
<u>600409-3</u>	" "
<u>600409-4</u>	" "
<u>600409-5</u>	" "
<u>600409-6</u>	" "
<u>600409-7</u>	" "
<u>600409-8</u>	" "
<u>600409-9</u>	" "
<u>600409-10</u>	" "
<u>600409-11</u>	" "
<u>600409-12</u>	" "
<u>600409-13</u>	" "
<u>600409-14</u>	" "
<u>600409-15</u>	" "
<u>600409-16</u>	" "

These frogs were resting along the shore of the lake and when approached to within 5 or 6 feet would jump into the shallow water and either disappear into the vegetation of the lobe or swim immediately back to the edge of the shore where they would come to rest on stems of old weeds or aquatic debris until captured. There were probably 4 times the number collected around the edge of the lake.

Bull frogs were at the north end of the lake among dense thicket growths and not around the more open part of lake. Photo 600409-17 and 600409-18 (♀ with eggs)

of a large 18" bass and bullhead catfish. One channel catfish was also caught. These fish were biting well. 18 blue-wing teal were on lake & 9 American Coot. From here to Haskell Bottoms where I search for 1 hour in areas where many eggs of Rana pipiens and small frog were deposited but no sign of frogs. 36 Wilson snipe noted