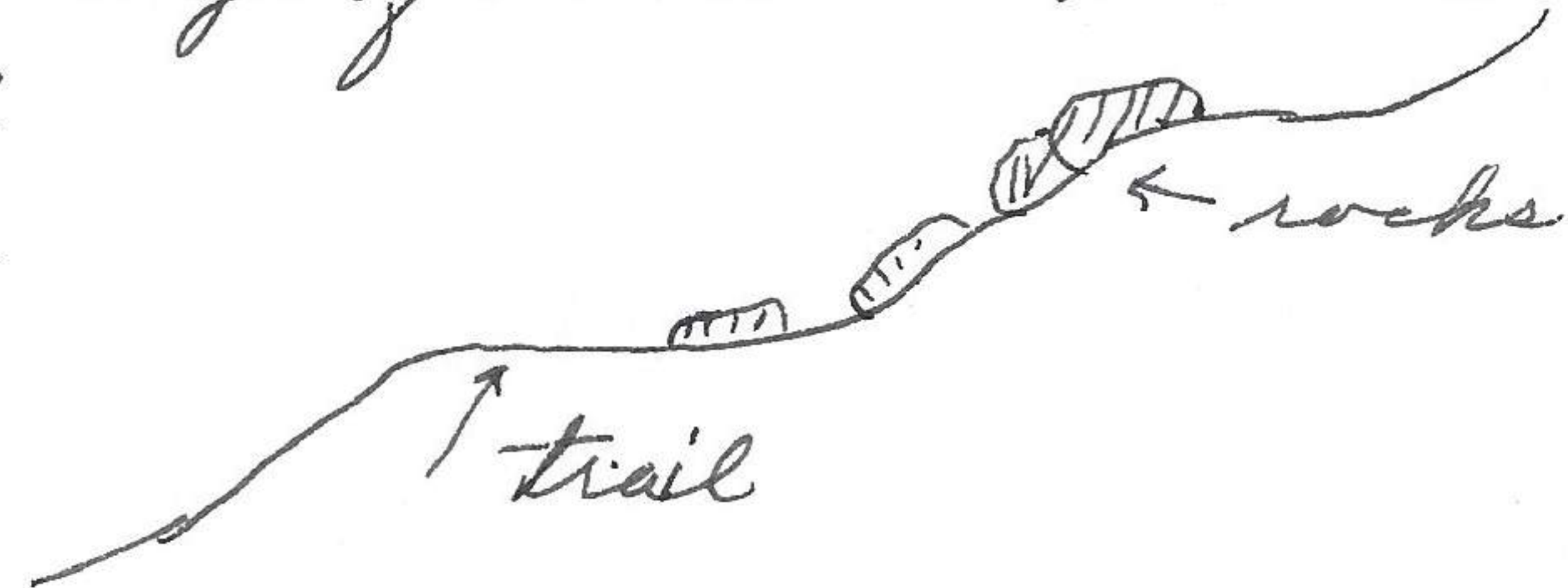


2 4/10 mi. S and 6 4/10 mi. W Lawrence 640523-53

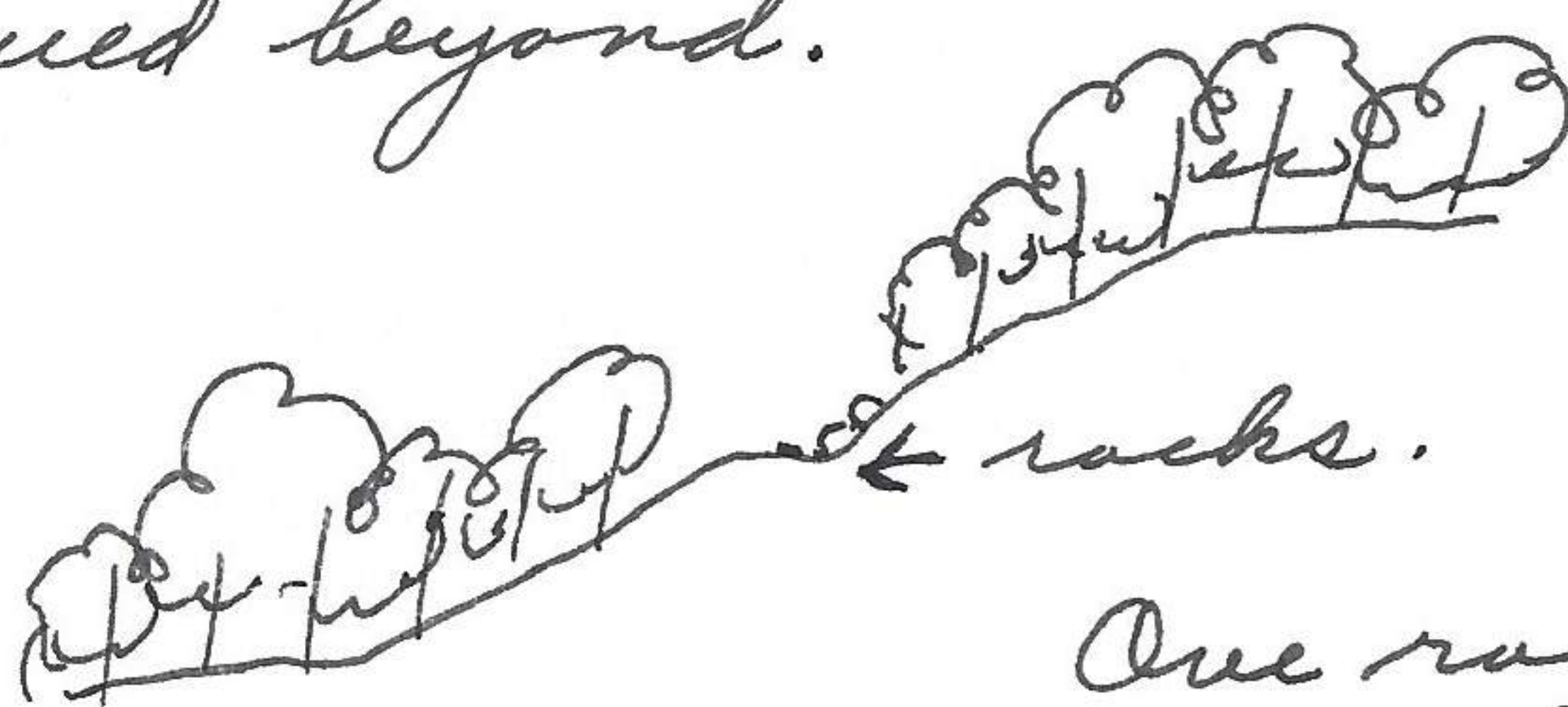
May 23, 1964 (P.O.), Douglas Co., Kansas

John James and I collected 20 lizards, *Eumeces fasciatus*, from a rock wall 2 feet wide and 200 feet long. The old rock wall was at upper edge of trail on sidehill and represented rocks to back sails rather than for a wall.

The trail ran diagonally across sidehill of deciduous trees. The trail and part of



lower slope was open but dense deciduous forests continued beyond.



The lizards were generally distributed but two areas along fence supported as many as 5 in 10 linear feet.

One rock held 2, all others single individuals. 8 large centipeds were noted, one collected & preserved - no 640523-1. It measured mm and weighed gms. The following herps were collected (others presented to Maher at K.U.).

- | | | | |
|-----------------|----------------------------|------------------|--------------------------|
| <u>640523-2</u> | <i>Eumeces fasciatus</i> . | <u>640523-6a</u> | <i>Eumeces fasciatus</i> |
| <u>640523-3</u> | <i>Eumeces fasciatus</i> | <u>640523-6b</u> | " " |
| <u>640523-4</u> | <i>Eumeces fasciatus</i> | <u>640523-6c</u> | " " |
| <u>640523-5</u> | <i>Eumeces fasciatus</i> | <u>640523-6d</u> | " " |
| <u>640523-6</u> | <i>Eumeces fasciatus</i> | | |

This south exposure slope also support a copperhead, taken a few days previously and a short distance to the S.

8/10 mi S and 5 3/10 mi. W Lawrence (P.O.), Douglas Co., Kansas
May 23, 1964

Checked area of exact center of ~~ham~~ tornado track of last month (see notes previously) for presence of herps. From under rocks on side-

hill collected the following:

- 640523-7 *Eumeces fasciatus*
- 640523-8 *Eumeces obsoletus*
- 640523-8a *Eumeces obsoletus*
- 640523-9 *Diadophis pentatus*
- 640523-10 *Carphophis amoenus*
- 640523-11 *Coluber constrictor*.

The blue racer of in grass below slope of rocks. On a continuous outcrop of rock ^{on hillside} (individual rocks most of area) *Eumeces obsoletus* is more frequently found where rocks are associated with trees than elsewhere, except where rocks are associated with piles of boulders. *Diadophis* & especially *Carphophis* prefer rocks at edge of trees.