

1 mi. E and 1 3/4 mi S Still (cross road in center of town), Douglas County, Kansas.

May 22, 1963 (see next page for May 20, 1963)

From the above locality took several photographs of country-side to determine correction factor for closed aperture (Kodachrome 11, 35mm), Mr Swallow, who owns the grazing land informed me that this area was cleared of deciduous forests 10 years ago by 2 Dutchmen. The roots were injected with ksilil. Before that time the slopes were covered by trees, an example is the island of trees on top of the hill. Grazing and contours have kept grasses at proper height and community composition. Today has been exceptionally clear and distant views without haze. These conditions occur mainly in the spring and after a rain. The photos were taken to determine effect of closing the aperture and correcting it with compensated light.

- Photo 630522-1 To north from above locality at 15th sec and 16 apert.
- Photo 630522-2 To SW at 15th sec. 16 apert.
- Photo 630522-3 To SW at 250th sec and 4.5 apert.
- Photo 630522-4 To N at 250th sec and 4.5 apert.
- Photo 630522-5 To N at 8th sec and 16 apert.
- Photo 630522-6 To SW at 8th sec and 16 apert.
- Photo 630522-7 To west at ~~few~~ 1/2 block N above locality with rock fence in foreground at 250th sec and 5.6 apert.
- Photo 630522-8 Ibid
- Photo 630522-9 To NW showing remnant deciduous trees on top of hill at 15th sec and 16 apert.

at a point 2/10 mi. S of above locality along side of road and bordering a native field of grass and fence trees, upturned a flat rock and found a male and female *Peromyscus leucopus*. The male was brown and the female greyish. They were both in a nest of dried grasses. The male left area and the female entered a hole leading underground.

At a point at exactly center of ~~the border~~ N border of sec 17, R. 18 E, T. 13 S at top of curved hill (road) noted a dark colored hawk of the size of a redtail and was perhaps a melanistic form, but not Harlan's. On return from the Clinton Reservoir area (proposed) noted one scissortailed flycatcher at 2 4/10 mi. S and 2 1/2 mi. W Lawrence (P.O.), Douglas Co., Kansas. This bird was feeding and moving progressively to the west. The tail was about 2/3 the size of the normal length of tails of adult birds.