

Wakarusa River, Douglas Co., Kansas

June 10, 1965

James Robert Bee and his friend Ron Rowland made canoe trip from Lawrence to Eudora, starting at 6:00 A.M. While travelling to Eudora to pick up the canoeist recorded the following birds (Kanda only): robin, Eng sparrow, cardinal, blue jay, purple martin, mourning dove, grackle, sawbird, red-wing blackbird, meadow lark, dickcissel, indigo bunting, scissor-tailed flycatcher (2/10 mi. E of Coop), barn swallow, killedeer, red-headed woodpecker, crow, pewee, Baltimore Oriole, ^{♀ feeding young, same size.} brown thrasher, chimney swift, yellow-shafted flicker, red-eyed vireo, pewee, green heron. The Baltimore oriole fed young by forcing food in mouth of young and then if it appeared the young could not handle, would take it out of their mouth and try again, sometimes three different times. A pewee rebuffed a red-eyed vireo. Return to Lawrence.

2 3/10 mi. E and 2 mi. S Lawrence (P.O.), Douglas Co., Kansas

June 10, 1965

Checked cemetery along highway 10 and found an excellent stand of *Echinacea angustifolia* and *E. pallida*, the latter uncommon. I would estimate there being 8,000 individual plants. Photos 650610-1 of general view of *Echinacea*, no 650610-2 of close-up of the two species of *Echinacea* and other associated flowers. The *E. pallida* has short thin ligules. The dominant butterfly was *Argynnis idalia* (Orury) and collected 4:

650610-3 *Argynnis idalia*; 650610-4 *Argynnis idalia*,
650610-5 *Argynnis idalia*; 650610-6 *Argynnis idalia*,

Three other kinds were represented:

650610-7 *Vanessa atalanta*

650610-8 *Euptoieta claudia*

650610-9 *Colias*

Anker Christensen presented these slides:
650610-10 Bee family
650610-20 J.W. Bee, owl and collection.

Wakarusa River (Richland, Shawnee Co., to Elk Creek, Douglas Co.), Kansas

June 12, 1965

James Robert and I made canoe trip from bridge over Wakarusa River at Richland to bridge over Wakarusa just beyond entrance of Elk Creek a distance of approx 5 3/10 miles by water and 4 3/10 miles by land on return trip to car.