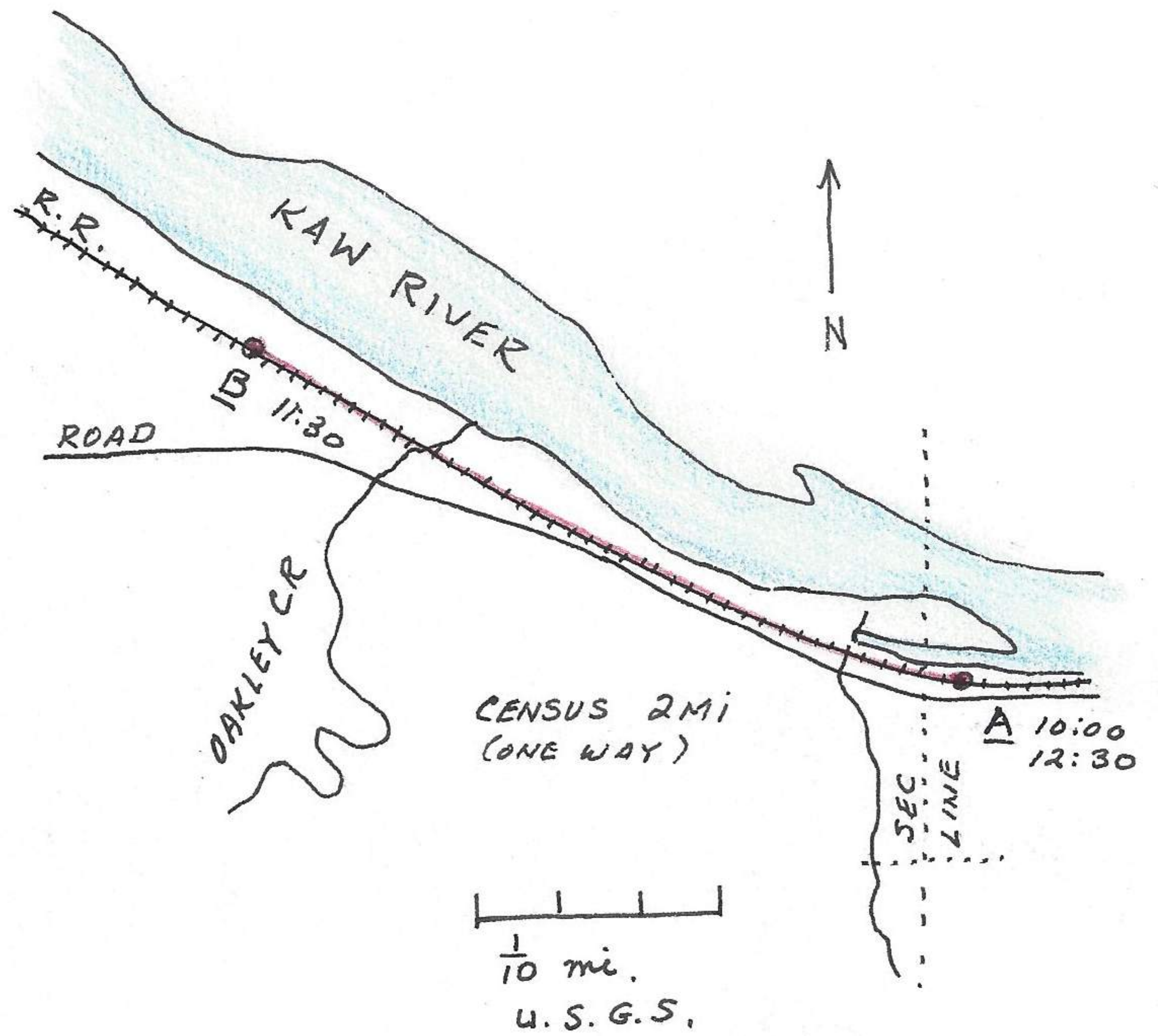


Lakeview area, Douglas Co., Kansas

May 30, 1970

made census of birds along railroad tracks (Santa Fe) from an area w of Lakeview where Kaw River approaches side of valley. Hillside and some valley represented and mainly riparian, deciduous forests on hillside and open fields. Day hot and sunny. Started from point A on map and included census at point B. Listed kinds of birds and mammals observed between A & B and after trip made an estimate of the numbers. Birds recorded as first observed:

mourning dove	5
cardinal	8
peewee	5
cowbird	20
turkey vulture	6
bobwhite	6
yellow-throated Chat.	1
eastern phoebe	3
indigo bunting	45
yellow-billed cuckoo	4
bluejay	5
Baltimore oriole	25
brown thrasher	2
red-headed woodpecker	4
red-winged blackbird	8
titmouse	4
red-eyed vireo	1
crow	1
Bells vireo	3
blue-sided flycatcher	1
downy woodpecker	1
eastern bluebird	1
house wren	3
red-bellied woodpecker	8
Eng. sparrow	4
black-capped chickadee	1



rough-winged swallow	2
starling	2
goldfinch	3
eastern kingbird	2
barn swallow	1
great-crested flycatcher	2
gray squirrel	1
TOTAL 32 BIRDS.	

General observations:

Phoebe feeding young (in nest)
 Birds in mulberry tree and feeding on fruit: goldfinch, Baltimore oriole, indigo bunting. Fruit 50% ripe.
 Indigo bunting has call like cardinal (warning chirp).

♂ indigo bunting attempted copulation with ♀ by gradually lowering onto back of ♀ by flight from 2' above.

One call of yellow-breasted Chat like redwing chirp, one of the varied but distinct calls is whoa. Fewer birds on return. No trains passed during census. Train bells mainly opossums.