

Feb. 18, 1979 for plotting of area.) Wind, S-W. Strato-cumulus and low.

10:28 Peterson Rd: 80 starling one group open field, 2 robins

10:30 Pine Corner: - 2 grackles

10:32 Iowa St: -

10:33 Peterson Pond: coyote den?, wood rat house, mushroom trail.

10:43 Peterson Creek: 2 robins, brown creeper, robin with nesting material in mouth.

10:51 Grackle roost: -

10:56 Osage Fence: - 290 mm cir. elm thru old tractor where of old homestead. (no. 790412-1). Well pump parts all there and will bring home before it is vandalized (no 790412-2). Woodrat house in osage fence row by pump. Polyurethane mat partly eaten by mammals, cottontail tracks in mud, Symphoricarpos leaves 1/2 inch long, wood rat nest.

11:07 Grass meadow: - 2 meadowlarks flew up from grass as if concerned for area, they remain on bush 150' away (SW of juniper tree). Counted 12 microtine runways across the field.

11:14 plowed field Swale: -

11:20 Pond Swale: - Pond full & overflowing. juniper in 1420. cardinal from juniper, robin, 3 robins.

11:24 E Forest Edge: - robin, 2 bluejays, red-bellied woodpecker, gray squirrel, leaves of ash out 1 inch, 2 woodrat houses, robin

11:33 Right of Way Brush Way: - Squirrel nest had blown out of tree, creek with clean erosion and good clean gravel bars and less mud bars, bars solid enough to walk across or on, no artifacts.

11:42 North Forest: - 2 wood rat houses (see map). racoon tracks in mud.

12:00 NW Forest: - (see map for measurement of oaks).

12:12 main forest: - (see map for measurement of trees).

12:00 Kasals Creek: - wood rat house, old tree NW silo now down.

12:35 Silo Ridge: -

12:37 Right of Way: -

12:38 Deerfield Cr: - first deer track, racoon tracks in mud, 2 crows,

12:44 young tree forest. - at old road from stone house (now raised) to W, 6 nests (squirrels) in forest. I have noticed that squirrel (Sciurus) prefer young stands of trees for nest mainly because of their close proximity, to each other.

12:47 First Forest: - squirrel & rabbit tracks in mud. at a point where road turns E, a strong wind had knocked down a group of dead trees on W side of creek and on E side of creek, all facing E which would eliminate tornado.

