

but no activity (sat nearby for 5 min) nor did I see any other action along the way. Trails in snow still visible, arrived sta no 1 at 7:20 P.M. Trail not discernible in faded lights. Car 7:23 P.M. It was determined that there was a decided increase in activity at den site, Sta 20 and increase in activity between #0 & 44 where there was little Jan 31 but an active spot on Jan 30, 1981

402 Yorkshire Dr., Lawrence, Douglas Co., Kansas
~~in summer~~, ~~winter~~, ~~spring~~
 Feb. 5 1981

Cooper hawk flew thru yard at 9:15 A.M. about 4-5 feet above ground. Entered SW between house & pine, thence to NW corner Thompsons and alighted in bushes, thence NE & E thru 3 yards and then 50' high to NE & then N. There were no birds in yard at the time but earlier at 8:30-9:00 A.M. there were 92 pine siskin, 8 goldfinch, 2 tree sparrows, 4 juncos. 50 Eng. Sparrow & 23 starling.

Feb. 10, 1980

Snow started yesterday afternoon and continued all night and today with high winds (up to 40 MPH) drifting snow in all directions with freezing wind index of about 45°F. A dramatic increase of birds at feeder. Goldfinch have been increasing since a week ago but do not compare with pine siskin population, now at 12 Goldfinch and 60 pine siskin. Tree sparrows increasing and now 4 or 5 at feeder but nothing compared to previous years. Juncos increased, same ♀ 2 ♂ purple finch, 2 downy, 80 Eng sparrow. 25 starling. Some reactions:

juncos, Harris Sparrow scratch.

Following rest on right foot and draw left up under body: Eng sparrow, tree sparrow, juncos, cardinal, Harris sparrow.

Birds that do not draw up feet & legs but squat down on both feet held on the ground: goldfinch, pine siskin.

When birds all leave feeder on impulse the pine siskin, tree sparrow and juncos will remain as a single individual & continue to feed.

Pine siskine when left along stretches body and makes body smaller. head held higher.

Juncos displaces goldfinch, pine siskine displaces goldfinch.

At 4:00 P.M. a sparrow hawk ♂ arrived and alighted on woodpile 10 feet away. All birds left area and did not return for 25 minutes. Hawk left after 1 minute and flew 300' as if hunting.