

Mosman

Nov. 20, 1975

Mr. Vernon M. Kleen
Non-game Staff Biologist
605 State Office Building
400 South Spring St.
Springfield, Illinois 62706



write

Dear Mr. Kleen:

This letter is in regards to your letter of September 5, I'm sending a few notes I feel maybe of interest on my TV Tower kills and Hawk studies. If you would like to receive further reports from me, please advise me of the dates you would like to receive these reports. Also if you would like reports of other birding activity I feel maybe of interest please advise.

In the past three years I have been doing studies on Bird Kills at the 2000 foot TV Tower near Alleman, Iowa. In the first two years over 1,600 birds have been salvaged each year. Some of this work was published in the September issue of Iowa Bird Life. One year ago a second tower was built one quarter mile West of the present tower. After one year of studies at the two towers, there has been less than 60 kills salvaged. With largest kill coming on the night of Sept. 4. It is interesting to note the large drop in the number of kills. The same weather conditions were present this past year during migration as in the past years. But I did not note any major waves this fall.

Hawk population still seems to be on the down hill in this area. Red-tailed Hawks and American Kestrel have been the only two species nesting in area in the past few years. This was the first year that not one nest of either species was found. One pair of Red-tailed Hawks were seen during the nesting season. There was also two pair of Kestrel seen

numerous times during nesting season.

This fall migration had its ups and downs. Sharp-shinned Hawks were seen twice as often as last fall. No Cooper's, Merlin, or Osprey were seen. Red-tailed, Broad-winged, and Marsh Hawks sightings were down. The first sighting of Immature Bald Eagle in the study area was on October 29. Kestrel sightings were almost double last fall. With a large movements the first 10 days of September and last 5 days of Sept.

Sincerely,

Dean Mosman

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cc