28 December 1988

Dear Bruce,

Thanks for the information on the various nongame birds of management concern. I can give you what information I had on short-eared owls and northern harriers from the summer field reports which should be coming out soon in IBL.

Shore-eared Owl--Bob Moats had two pairs in Emmet Co, one of which nested and produced 3 young. I don't have exact site. Also had a photo of a short-ear that certainly looked like it had a few wisps of down (like a recently fledged young bird) that was taken in June near Montour in Tama Co. (Mark Bro, Montour)

Harrier—Steve and Erik Munson found a deserted nest at Hendrickson M in June, we had seen birds displaying there earlier in spring. Peter Lowther found an active nest (4 eggs, 14 June) at Cayler Prairie but I heard nothing more about it. Bob Moats had a pair in Emmet County and one of our students (Marty Eby) saw a pair repeatedly at Rathbun in Appanoose County. I think I could come up with a site on that one for you although young were not seen. A pair was also seen in Howard Co (Hayden Prairie) where a nest with 5 eggs was found on 23 May (see IBL for spring field reports). I also heard reports of birds at the Ringgold wildlife unit but had no details on them. All in all, a good year for this species in Iowa.

Sorry to be so slow in getting this to you.