Sight records -- fall 1978.

loon, com. 10 11/12 CoR.

grebe, h. 6 11/12-13 CoR.

pelican, w. 2 SCR (=Squaw Creek refuge, Maxyaxi Mound City, Mo.).

herons

green 2 8/5, 8/17 CoR; 1 8/20 Cone Marsh.
1. blue 1 imm. 8/20 Cone Marsh.
gt. egret 1 8/5; 2 8/27 CoR; 1 8/20 Cone Marsh.
cattle egret 3 8/20; 5 8/27 Cone Marsh.

waterfow1

At SCR 11/4-5, an estimated 100,000 Blue/Snow; 5000 Canadas, 200 wh-fr., and 1 Ross's. Except for one small flock of indeterminate species, none seen in IC area.

black duck 1 11/13 CoR. gadwall 30 CoR 10/15; 180 SCR 11/5. wood duck 1 drake 11/13 CoR. redhead 4 10/15 CoR. com. goldeneye 4 11/13 CoR. bufflehead 7 11/13 CoR. h. merganser 1 11/12 CoR.

in general a poor waterfowl migration in the IC area.

hawks.

a good flight of broad-wings 9/18-19, but with few other hawks.

t. vulture. 5 8/5 CoR; 7 10/15 Iowa City. sh-shin. 2 9/18 IC; 1 10/15 CoR. Cooper's 1 11/5 SCR. red-t. 1 8/27 Cone Marsh; 14 10/15, 7 10/22 CoR; scarce after October. rough-leg. 1 Council Bluffs area 11/5 broad-wing 287 9/18, 6 9/19, smaller numbers in the days just before or after this period. (This is the third year in succession that I have obs. a major flight on 9/18.) bald eagle 2 imm 10/22 CoR; 1 ad, 1 imm 11/5 SCR. n. harrier 1 9/24 CoR. osprey 1 8/4 CoR.; 1 9/18 IC 2 9/18 IC Am. kestrel. 3 Cedar Bluff 9/10; 3 along I-80 between Des Moines & Council Bluffs 11/4.

Shorebirds.

very poor migration; heavy rains in early fall flooded what little mudflat there was, after August there was almost no suitable habitat.

stilt s. 4 8/13-27 Cone Marsh. Baird's s. 1 8/27 CoR. Western s. 2 8/27 CoR.

Larids.

r-b gull 1 8/20 Cone M.

tern, Forsters. 3 8/4 Cone Marsh, 1 8/4 CoR. Caspian 1 8/20 Cone Marsh; 3 9/27 Iowa City; 1 9/10 CoR. black 4 8/27 Cone Marsh.

Ow1s

1-e. 2 11/28 CoR. (credit N. Brown).

Hummingbirds

r-thr. 2-3 per morning in HHP, 9/3-9/8.

Caprimulgids

com. nighthawks nested on the roof of the zoology bldg at the UI and fledged one young. a migrant flock of 25 seen 8/21 IC.

woodpeckers

pileated 1 CoR 11/5. hairy pair resident in HHP throughout period.

swallows

thousands of mixed bank, barn, tree, & Cliff CoR 8/4-5.

titmice

t. fitmouse 1 8/5, 3 10/14, 2 10/21, 1HHP; 2 8/5 CoR.

wrens

winter 4 10/14 HHP sedge 1 10/14 HHP

thrushes

gr-ch 1 10/14 HHP (only brown thrush seen this fall!) bluebird 6 10/28 Coralville; 14 10/14 CoR.

kinglets

r-cr. 30 10/14 HHP (otherwise scarce). g-cr. 6 10/14 HHP (only ones seen).

waxwings

cedar 200 Coralville 10/28. first birds showed up in downtown IC 11/1.

vireos

Bell's 2 8/20, 1 8/27 Cone Marsh; 2 9/3, 1 9/5-8 HHP. wh-e.

warblers

Tenn 20 9/5, 30 9/8 HHP Nashville 10 9/5, 20 9/8 HHP Magnol. 10 9/3, 5 9/5-8 HHP Blkb. 1 9/3 (m), 1 9/5 (f). HHP Bay-br. 8 9/3, 2 9/5, 3 9/8 HHP (seemed more abundant than usual.) Pine 1 9/3 HHP Wilson's 10 9/5 HHP Orange-cr. 25 10/14 HHP

icterids

y-h blackbird: up to 3 Ø Sycamore St. marsh IC late July-early aug.

finches etc.

r-s towhee 1 7/30 HHP snow bunting 2 10/22 CoR Harris's sparrow 3 10/28 Coralville.