Dear Dr. Halmi:

Following are my observations for fall 1977.

Whistling Swan--30 at L&D#9 on 18 Nov.

Common Goldeneye -- 1 at L&D#9 on 8 Oct. w/Joe Schaufenbuel and Jon Stravers.

Osprey--1 at Decorah on 18 Sep: 1 at Bluffton on 19 Sep.

Bald Eagle--1i at L&D#9 on 1 Oct: 5a & 8i at L&D#9 on 26 Nov. w/JS.

Norhern Harrier -- 12 observations from 7 Aug to 23 Nov in northeast.

Red-tailed Hawk--3 trips in late Nov in northeast yielded 26, 23, and 40 redtails per 100 miles.

Red-shouldered Hawk--many observations (most on the known summer territories), last observation on 18 Nov in YRF.

Golden Eagle -- 1a & 1i in Allamakee Co. on 25 Nov; 1i (different from previous) in Allamakee Co. on 26 Nov. w/JS.

Ruffed Grouse -- apparently angood year, 15 on 18 Nov in YRF.

Caspian Tern--2 at L&D#9 on 1 Oct.

Ruby-throated Hummingbird--numerous observations during fall.

Pileated Woodpecker -- 9 in Allamakee Co. on 26 Nov. w/JS.

Red-headed Woodpecker--virtually absent in northeast in Nov.

Red-breasted Nuthatch -- numerous observations.

Brown Creeper -- numerous observations since 11 Aug.

Swainson's Thrush -- 1 in YRF on 22 Aug.

Cedar Waxwings -- numerous observations.

Warblers -- first wave arrived on 15 Aug, included Black and White, Tennessee, Nashville, Magnolia, Blackburnian, Chestnut-sided, Wilson's, and Canada Warblers.

Parula Warbler--1 in YRF on 16 Sep; 1 at L&D#9 on 17 Sep, w/JS.

Winter finches -- this should be a great year for northern finches. On 26 Nov, Joe S. and I found all the winter finches "common" to Iowa except the Evening Grosbeak.

Purple Finch -- Numerous all fall.

Pine Grosbeak--14 in YRF on 26 Nov, w/JS; 1 at Harpers Ferry on 26 Nov, w/JS.

Common Redpoll -- 2 at Harpers Ferry on 26 Nov, w/JS.

Pine Siskin--Numerous all fall.

Red Crossbill -- 1 at Harpers Ferry on 26 Nov w/JS.

White-winged Crossbill -- 6 in YRF on 25 Nov; 7 on 26 Nov at 3 different areas in Allamakee Co., W/JS.

Snow Buntings -- many flocks in late Nov in the northeast.

Sincerely, Darwin & Decorah