RECOVERIES OF SWAINSON'S HAWKS BANDED IN SASKATCHEWAN

From files of Canadian Wildlife Service

Notes and map by C. Stuart Houston, 863 University Drive, Saskatoon

Recoveries of Swainson's Hawks banded in Saskatchewan.

Note: Squares represent direct recoveries (same year). Circles represent subsequent years.

The migration pattern of the Swainson's Hawk is slightly to the west of that of the Red-tailed Hawk, but otherwise is very similar (Blue Jay 25:111, Sept. 1967). Apart from Reuben Lloyd of Davidson, who had two recoveries from only three banded, Charles F. Holmes of Dollard had the highest recovery rate with five recoveries from 16 birds banded (31%). On the other hand, George H. Lang of Indian Head banded 19 and had no recoveries to appear in the following list. The proportion of "direct" recoveries (birds killed the same year as banded) is remarkably low, comprising only three of the first 14 recoveries and only seven of the total of 21.

A hawk banded by Hartley Fredeen, shot in Alberta 11 years after banding, exceeds the previously published longevity record for this species by nearly four years (*Ring*, 3 (34): 178, Feb. 1963).

The recovery from Selma, Alabama is the only record for this species for that state and justified the inclusion of the Swainson's Hawk in Imhof's Alabama Birds (University of Alabama Press, 1962). The recovery of one of Hartley Fredeen's hawks from Argentina, although from the known wintering grounds of this species, is the furthest south recovery of any bird banded in Saskatchewan.

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Banded by R. H. Carter, Jr., Muscow, Sask. (504-1035) (3 banded):
             Shot Sept. 18/26 (2 yr.) Ellendale, N.D. (460-0983).
Aug. 10/24.
Banded by Reuben Lloyd, Davidson, Sask. (511-1055) (3 banded):
             Found dead May 9/34 (-3 yr.) in Nebraska (420-1023).
Aug. 14/31.
             Shot Nov. 24/32 (1 yr.) Anson, Texas (324-0995).
Aug. 14/31.
Banded by Chas. F. Holmes, Dollard, Sask. (493-1083) (16 banded):
Aug. 1/32.
             Shot Sept. 28/32 (direct) Stacey, Mont. (454-1055).
             Shot April 21/40 (-6 yr.) Ray, N.D. (482-1031).
July 12/34.
             Shot Aug. 4/37 (3 yr.) Thoeny, Mont. (485-1065).
Aug. 4/34.
Aug. 12/34.
             Shot Oct. 12/34 (direct) Clinton, Okla. (353-0985).
             Shot May/38 (-2 yr.) White Bear, Sask. (505-1081).
July 12/36.
Banded by Ralph O. Hedlin, Renown, Sask. (513-1052):
             Shot Aug. 13/38 (direct) Farrerdale, Sask. (513-1055).
July 12/38.
Banded by W. F. Hammond, Cupar, Sask. (505-1041) (5 banded)
             Shot May 21/40 (-1 yr.) La Bolt, S.D. (450-0963).
July 12/39.
Banded by F. J. H. Fredeen, Macrorie, Sask. (511-1070):
             Shot May 10/41 (-1 yr.) in Oklahoma (355-0992).
July 7/40.
             Shot Dec. 23/41 (1 yr.) Estancia, Cordoba, Argentina
July 21/40.
                   (33^{\circ} \text{ south } 62^{\circ} \text{ west or } -330\text{-}0620)
             Shot Sept. 8/51 (11 yr.) in Alberta (520-1100).
July 21/40.
Banded by Dick Bird, Avonlea, Sask. (500-1050):
             Shot July 19/45 (4 yr.) Truax, Sask. (495-1045).
July 9/41.
Banded by C. Stuart Houston (50 banded):
             Near Yorkton (511-1023 and 515-1020):
             Shot before 10/46 (direct) Selma, Alabama (322-0870).
July
     6/46.
July 10/53.
             Trapped Oct./53 (direct) Whitehall, Wis. (442-0911).
             Near Dilke, Sask. (504-1051):
July 31/55.
             Shot before Aug. 11/56 (1 yr.) Ree Heights, S.D. (453-1033).
             Shot May 10/56 (-1 yr.) Tripp, S.D. (431-0975).
July 31/55.
             Near Saskatoon, Sask. (520-1065 and 515-1061):
July 5/66.
             Shot Aug. 13/66 (direct) Saskatoon, Sask. (520-1063).
             Shot Aug. 7/66 (direct) Bradwell, Sask. (515-1061).
July 10/66.
Banded by Wm. Anaka, Spirit Lake, Sask. (513-1024) (8 banded):
             Band obtained April 19/59 (-1 yr.) in Texas (291-0982).
July 13/58.
(Note: 513-1024 means 51° 30' north and 102° 40' west)
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