RETURNS AND RECOVERIES OF BIRDS BANDED 1921-1979 AT NORRISTOWN, PA.

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Our banding station was established on July 1, 1921, and has been in continuous operation at the same location since that day. It has been possible to operate the traps daily unless I was away from home or inclement weather prevented operation.

Until 1928 we had only one trap in use. After 1928, Potter, Chardonneret, and Modesto traps were put out. In the early 1930's, when water traps came into use, we developed the Middleton Thrush Trap, and built a six and ten cell Brenkle Trap. The latter was discontinued in 1955 as the numbers of warblers fell off rapidly during migrations in our woods. Our traps were scattered over four to five acres of woods, thickets, and lawn until 1970 when it became necessary to trap only on the one acre lawn about our home. Nets have never been used.

Birds banded here have been recovered in 21 states and 4 provinces of Canada. Only two of the states in which recoveries have occurred are west of the Mississippi River. Some of the records go back many years. They show how far individual birds travel, how long some of them live, and their ability to return to place of banding. These data were the reasons and purposes for which banding was started.

The following abbreviations will be used:

ad. adult re. released im. immature m. male tr. trapped F. female

REDPOLL 1480-38531 ad of 2-12-78 tr & re at Schenectady, NY on 4-9-78 by Robert Yunick PINE SISKIN 109-61452 ad of 1-23-72 tr & re at Lake Bluff, NY on 4-23-72 by John Buckalew PINE SISKIN 1260-77489 ad of 1-23-72 dead at Winnipeg, Can. 5-18-73

PURPLE FINCH 850-71754 ad of 3-23-75 dead at Crosset, Ark. 2-24-77

PURPLE FINCH 42-87984 im banded at Groton, Conn on 7-26-48 tr & re here 5-4-50

PURPLE FINCH 63-98476 ad of 3-28-60 dead at Ware, Mass. 20 days later

PURPLE FINCH 5-81008 ad of 3-5-52 tr & re at Ledyard, Conn. 4-13-56

PURPLE FINCH 57-80773 ad of 2-26-60 tr & re Fairfield, Conn. on 5-2-60; 4-25-61 and 5-20-63

PURPLE FINCH 56-99869 ad 4-4-69 banded at Sandy Spring, Md. tr & re here 4-27-72 GOLDFINCH 1480-38651 ad m of 4-20-78 dead at Minto, New Brunswick on 8-12-78

GOLDFINCH 126-77515 banded 12-16-72 dead at Dothan, Alabama 3-15-74

SCARLET TANAGER 40-158464 ad m of 9-8-48 dead Lake Hiawatha, NJ on 8-8-56, at least 9 yrs. of age

SCARLET TANAGER 621- 57944 of 10-17-66 tr & re Williamsburg, Va. 5-17-67 N. WATERTHRUSH 38-10782 ad of 5-8-38 found inj. at Orangeburg, SC 3-8-40

NORTHERN ORIOLE 36-147713 im of 7-7-36 tr & re here 6-30-41

HERMIT THRUSH 36-155372 ad of 10-30-37 caught at Eure, NC on 1-31-40

RED-EYED VIREO H21734 ad of 8-26-32 found dead 1 mile away on 6-7-38 at least 7 yrs of age

COWBIRD 651-29428 banded at East Vickory, O. on 12-11-63 tr & re here 3-2-64

COWBIRD B170389 ad F of 4-17-32 shot at Trilby, Fla. on 11-28-32 STARLING A200-521 ad of 11-20-28 killed at Palatka, Fla. 12-15-30 STARLING 42-304953 im of 7-8-43 dead Bridgeton, Va. 3-11-46 STARLING 602-82897 im of 12-18-62 tr. & re York, Pa. 5-10-64 STARLING 813-31337 ad of 11-21-65 dead one week later in Paulsboro, NJ REDWINGED BLACKBIRD ad M of 5-1-69 dead 4 miles away 3-15-76, at least 8 yrs of age AMERICAN KESTREL 36-403690 ad of 6-9-41 shot at Clayton, NC 10-3-41 AMERICAN KESTREL A443938 nestling of 6-11-32 shot Augusta, Ga. 11-17-32 AMERICAN KESTREL A443939 nestling of 6-11-32 shot Nash Co., NC on 10-24-32 (the above two in same brood) AMERICAN KESTREL A458719 nestling of 6-12-33 shot Georgetown, SC on 1-1-34

DOUBLE-CRESTED CORMORANT 498-47567 banded in Muscongus Bay, Maine on 7-19-50 tr & re Taylor Co., Fla on 12-26-50.

BROWN THRASHER A332167 ad of 8-27-29 returned 6-1-35, two previous returns

BROWN THRASHER 41-332980 ad of 5-4-42 dead Long Island, NY 10-4-43 BROWN THRASHER 543-686 ad of 4-29-57 dead South Hadley, Mass. 6-5-61

BROWN THRASHER 563-40861 ad of 9-26-59 dead Jericho, Vt. on 7-5-64

CATBIRD 42-214699 im of 8-17-43 dead Litchfield, Conn. on 2-9-46

CATBIRD 512-3516 ad of 5-11-56 dead at Lake Carmel, NY on 5-27-58

CATBIRD 44-212778 im of 8-1-47 dead Miami, Fla. 11-11-47

CATBIRD 512-35-205 ad of 7-12-56 dead at Nashville, Tenn. 2-13-63

CATBIRD 47-209742 im of 7-16-48 tr & re 5-8-56, 5 previous returns

CATBIRD 42-214598 ad of 6-19-43 tr & re 5-27-49, taken every year between

CATBIRD 38-237701 ad of 6-23-38 tr & re 8-19-43, 4 previous returns

COMMON GRACKLE 713-02442 ad of 3-29-65 dead at Chesterfield, N.H. 20 days later. This is the only grackle found north of here. We have had 4 found in Del., 3 in Md., 7 in Va. and 1 in N.C. All found during the winter seasons but banded here in summers. We have had three returned eleven years after banding and 3 eight yrs. later

ROBIN 39-368745 ad of 8-15-39 was caught every year until 5-4-47. This was part albino being about half white. Other Robins were found dead in the following states:

In winter Fall or early spring Florida 13 Georgia 8 Alabama 5 N. Carolina 4 Mississippi 4 S. Carolina 5 Louisiana 3

CHIPPING SPARROW 1310-60671 im of 10-20-74 killed by car at Malone, NY on 5-17-75 DARK-EYED JUNCO 49-795 im of 10-10-50 dead at Sylacauga, Alabama 12-25-51 DARK-EYED JUNCO 838-77331 ad of 3-23-73 dead Nashville, Tenn. 2-10-78 RUFOUS-SIDED TOWHEE 64-37269 ad M of 10-6-66 killed Summerville, S.C. 23 days later RUFOUS-SIDED TOWHEE 36-229605 of 10-12-36 killed by cat Long Island, NY 5-21-37 RUFOUS-SIDED TOWHEE 722-06850 ad M of 4-26-69 dead near York, Pa. 5-3-75 GREAT-CRESTED FLYCATCHER A147214 ad of 6-30-29 returned 6-28-36 for 5th time this

bird mated to 34-105309 in 1934-35-36

GREAT-CRESTED FLYCATCHER 40-110658 ad of 6-23-40 returned 6-16-43 for 3rd time this bird mated to 40-110-659 in 1940-41-42

GREAT-CRESTED FLYCATCHER 52-104240 ad of 6-21-51 returned 6-29-52 for 4th time GREAT-CRESTED FLYCATCHER 52-1-4241 ad of 6-21-51 returned 6-29-52 & mated to 240 GREAT-CRESTED FLYCATCHER 52-117-344 ad of 6-16-54 returned 6-29-56 for 4th time. 241 & 344 mated for 3 yrs. 1954-55-56

BLUE JAYS are a resident species here but among those of some 3000 we have banded are many that are migratory. We have only 30 that have been taken in both summer and winter. No doubt there are many more here the entire year but not caught. We do have 72 of those banded that have been found in nearly all states between Maine and South Carolina. 308 of our birds have returned to place of banding. The following are some of the recoveries and returns of this species:

543-54804 im banded 5-21-58 returned 5-3-69 the 7th time, it was not taken during 60-61-62- and 68, in 1969 we placed a red color band on the other leg. We have a feeder near our back door with sunflower seed in it. By the use of the color marker we were able to see this bird as it came to feed. It was seen daily from 69 until 12-15-71, now we knew this was a resident bird for 2½ years of its 14½ year life and the oldest bird of any in nearly 58½ years of banding, the next being three eleven year grackles. We have no way of knowing if it was present all years previously the entire year. But it did enter the traps only once each of those years taken.

782-79527 banded at Sapsucker Woods, NY as ad on 5-19-78 and tr & re here 5-5-79, this is not our first Cornell banded bird to be taken here as 55 years ago a Tree Sparrow banded there in 1924 was tr and re here 1-25-25

543-54682 ad of 4-27-57 killed by car on Mt. Katahdin, Maine 6-30-57

563-40657 of 11-12-60 killed by cat at Marion, Mass. 8-11-67

40-362859 of 10-7-40 was shot at Southbridge, Mass. on 12-9-46

37-342498 ad of 5-10-46 was tr & re 12 days later at New Hyde Park, NY

713-02012 ad of 5-4-62 was killed at Caroline, R.I. on 5-15-66

643-42490 of 10-5-61 was killed at Cranston, R.I. on 5-31-64

41-356278 of 9-26-42 was killed at Valhalla, NY on 10-25-44. 3 dead on Long Island, Miller place, Huntington & Lindenhurst

813-31416 ad of 5-3-60 found dead Livingston, NJ on 7-4-68. 8 others were found in the northern half of New Jersey

563-40516 of 11-15-58, found injured at Newark, Del. on 3-28-62

563-40691 im of 6-15-61, dead at Waverly, Va. on 11-16-65

A432612 of 10-1-31 was found dead at West Point, Va. 11-16-34

503-83885 im of 7-9-55 was killed at Lumberton, N.C. 3-26-57

543-54924 ad of 5-15-58 was found dead at Columbia, S.C. on 8-8-59

RED-EYED VIREO H21734 ad of 8-26-32 dead a mile away on 6-7-38

TREE SPARROW-had 8 here 5 winters, 2 here 6, 5 here 7, 2 here 8 winters

TREE SPARROW 46-69300 banded 11-19-47, tr & re Millbrook, NY 1-29-48

TREE SPARROW 57-80955 banded 3-10-60, tr & re Peekskill, NY 4-5-60

SONG SPARROW-resident species but have only 6 taken here summer-winter-5 lived to 5 years and 6 to four yrs.

SONG SPARROW 31-171191 banded 3-1-63 Allendale, NJ. tr & re here 3-13-64

SONG SPARROW 41-124585 banded 7-5-41 dead at Baltimore MD 4-5-42

SONG SPARROW 35-126206 banded 10-8-35 dead at Pittsville, Md. 11-2-35

SONG SPARROW 20-127134 banded 7-29-50 dead at Grimesland, NC 11-26-50

SONG SPARROW 174445 banded 9-19-27 dead at Hazelhurst, Ga. 3-7-28

SONG SPARROW 36-147875 banded 10-23-36 dead Stevens Pottery, Ga. 2-23-37

WHITE-THROATED SPARROW ad 5-5-58 found dead 6 days later at Kittery, Me.

WHITE-THROATED SPARROW 34-158883 of 5-2-35 tr & re St. Pauls Is., Nova Scotia 5-8-38

WHITE-THROATED SPARROW B119247 of 10-4-30 tr & re Milwaukee, Wis. 4-26-37

WHITE-THROATED SPARROW 47-119785 banded Quebec, Can. 9-28-48 tr & re here 3-4-52

WHITE-THROATED SPARROW 2 found in New Hamp., 1 in NY, 3 in NJ, 1 in Md., 4 in N. Car. and 5 in South Car.

WHITE-THROATED SPARROW 33-100999 banded Kingston, RI 10-17-62 tr & re here 11-29-62

WHITE-THROATED SPARROW the oldest of this species: 2 reached 7 yrs. 131 N. Whitehall Rd., Norristown, PA 19403