

DISTRIBUTION OF PINTAILS

John H. Buckalew

The following shows the distribution of recoveries from 1034 Pintails (*Anas acuta*), banded in the James Bay area of Canada, at Big Pisquanish Point, Ontario, and Akimiski Island, North West Territory. Big Pisquanish Point is located on the west coast of James Bay, approximately 30 miles north-east of Moosonee, Ontario. Akimiski Island is located in James Bay approximately 125 miles north of Moosonee. These bandings cover a period of three years.

There will be no attempt at any particular findings. It is presented for those banders who do not have the opportunity to handle and band waterfowl.

Organizations directly contributing to this work are: U. S. Fish and Wildlife Service, Canadian Wildlife Service and the Ontario Department of Lands and Forests. One particular individual who contributed greatly was Alex Hunter, at that time an employee of the Ontario Department of Lands and Forests, of Moosonee, Ontario, who accompanied me on several other banding trips into the James Bay country.

Banded at Big Pisquanish Point, Ontario, 1954

| Banded No. | Date | Recovery Location | Date |
|------------|----------|--------------------------|-------------------|
| 526-89104 | 08-03-54 | Wendell, North Carolina | 09-03-55 |
| 526-89114 | 08-22-54 | Amherstburg, Ontario | 10-09-54 |
| 526-89120 | 08-23-54 | Asquith Is., Maryland | 12-28-59 |
| 526-89135 | 08-26-54 | Port Rowan, Ontario | 10-00-54 |
| 526-89148 | 08-27-54 | Virginia Beach, Virginia | 1954-55 season |
| 526-89153 | 08-27-54 | Horicon, Wisconsin | 10-10-54 |
| 526-89155 | 08-27-54 | Turtle Lake, Wisconsin | 10-30-54 |
| 526-89165 | 08-30-54 | Smyrna, Delaware | 1954-55 season |
| 526-89166 | 08-31-54 | Reelfoot Lake, Tenn. | 12-19-57 |
| 526-89167 | 08-31-54 | Thurman, Iowa | 10-18-57 |

Banded at Big Pisquanish Point, Ontario 1955

| Band No. | Date | Recovery Location | Date |
|-----------|----------|---|----------|
| 556-81004 | 08-26-55 | Traverse Point, Ontario | 09-17-55 |
| 556-81009 | 08-26-55 | Lake St. Louis, Quebec | 10-10-55 |
| 556-81028 | 08-28-55 | Indian River, Florida | 11-26-55 |
| 556-81046 | 08-28-55 | Knott's Is., N.C. | 12-24-58 |
| 556-81048 | 08-28-55 | Lake Pontchartrain, La. | 11-06-55 |
| 556-81053 | 08-28-55 | Hannah Bay, Ontario | 10-11-55 |
| 556-81055 | 08-29-55 | East Neck Is., Maryland | 11-25-55 |
| 556-81057 | 08-29-55 | Garwood, Texas | 12-26-59 |
| 556-81068 | 08-30-55 | New Holland, N.C. | 12-29-55 |
| 556-81076 | 08-30-55 | Chincoteague NWR, Chincoteague, Virginia | 10-31-55 |
| 556-81078 | 08-30-55 | Fox Is., Virginia | 11-07-56 |
| 556-81087 | 08-30-55 | Port Rowan, Ontario | 10-01-55 |
| 556-81095 | 08-30-55 | Waterlily, N.C. | 11-17-58 |
| 556-81103 | 08-31-55 | Swanton Vermont | 10-06-56 |
| 556-81111 | 09-01-55 | Mossville, Illinois | 10-24-57 |
| 556-81118 | 09-02-55 | Homosassa, Florida | 12-06-55 |
| 556-81145 | 09-03-55 | Moosonee, Ontario | 10-00-57 |
| 556-81148 | 09-03-55 | Belhaven, N.C. | 01-07-57 |
| 556-81149 | 09-03-55 | Attawapiskat, Ontario | 04-20-62 |
| 556-81155 | 09-03-55 | Bridgeport, New Jersey | 12-29-56 |
| 556-81157 | 09-03-55 | Chincoteague, Bay, Md. | 12-21-64 |
| 556-81169 | 09-03-55 | Moosonee, Ontario | 05-02-56 |
| 556-81171 | 09-03-55 | Grand River, Michigan | 10-31-55 |
| 556-81176 | 09-04-55 | Moosonee, Ontario | 10-00-56 |
| 556-81181 | 09-04-55 | High Island, Texas | 11-13-55 |
| 556-81183 | 09-04-55 | Channahon, Illinois | 10-24-55 |
| 556-81185 | 09-04-55 | Titusville, Florida | 01-12-56 |
| 556-81188 | 09-05-55 | Salem, New Jersey | 03-05-59 |
| 556-81204 | 09-05-55 | De Hoop, British Guiana South America | 11-20-55 |
| 556-81205 | 09-05-55 | Titusville, Florida | 01-14-56 |
| 556-81211 | 09-06-55 | Edisto River, S.C. | 12-21-55 |
| 556-81214 | 09-06-55 | Winisk, Hudson Bay, Ontario | 08-02-58 |
| 556-81229 | 09-06-55 | Titusville, Florida | 12-01-56 |
| 556-81231 | 09-07-55 | Tee Pee Farms, Ontario | 10-15-55 |
| 556-81234 | 09-07-55 | East Pembroke, New York | 10-00-55 |
| 556-81239 | 09-07-55 | Back Bay, Virginia | 12-22-60 |
| 556-81240 | 09-07-55 | Barren Island, Md. | 12-09-55 |
| 556-81248 | 09-07-55 | Belcourt, Quebec | 04-18-57 |

| Band No. | Date | Recovery Location | Date |
|-----------|----------|----------------------------------|----------|
| 556-81254 | 09-08-55 | Port Clinton, Ohio | 10-30-56 |
| 556-81259 | 09-08-55 | Grand Ledge, Michigan | 11-03-55 |
| 556-81272 | 09-08-55 | Galveston Is., Texas | 01-03-57 |
| 556-81279 | 09-08-55 | Moosonee, Ontario | 10-10-56 |
| 556-81288 | 09-09-55 | Long Point, Ontario | 11-14-55 |
| 556-81289 | 09-09-55 | Lake Poygan, Michigan | 10-02-55 |
| 556-81290 | 09-09-55 | Gatzke, Minnesota | 10-13-58 |
| 556-81292 | 09-09-55 | Port Clinton, Ohio | 11-00-55 |
| 556-81306 | 09-09-55 | Philadelphia, Penna. | 11-29-55 |
| 556-81318 | 09-10-55 | Georgetown, S.C. | 01-15-58 |
| 556-81338 | 09-12-55 | Manzanillo, Oriente, Cuba | 11-18-55 |
| 556-81348 | 09-12-55 | Big Stone Beach, Dela. | 11-12-55 |
| 556-81355 | 09-12-55 | Worcester County, Md. | 11-18-55 |
| 556-81369 | 09-13-55 | Buena Vista, Pinar del Rio, Cuba | 12-01-57 |
| 556-81390 | 09-13-55 | Odessa, Delaware | 12-10-55 |
| 556-81392 | 09-13-55 | Moose Factory, Ontario | 05-02-59 |
| 556-81393 | 09-13-55 | Henderson, Minnesota | 10-06-56 |
| 556-81397 | 09-13-55 | Trois Riviers, Quebec | 11-16-57 |
| 556-81419 | 09-14-55 | Moosonee, Ontario | 10-22-55 |
| 556-81448 | 09-15-55 | Port Rowan, Ontario | 11-04-57 |
| 556-81452 | 09-16-55 | Eagle Lake, Texas | 12-16-56 |
| 556-81463 | 09-18-55 | Yamassee, S.C. | 01-08-59 |
| 556-81471 | 09-18-55 | Poplar Branch, N.C. | 01-14-57 |
| 556-81481 | 09-18-55 | Pleasant Bay, Ontario | 11-09-57 |
| 556-81482 | 09-18-55 | Mattamuskeet NWR, N.C. | 01-02-59 |
| 556-81487 | 09-18-55 | Banton, Illinois | 11-01-59 |
| 556-81490 | 09-19-55 | Rehoboth, Delaware | 12-13-58 |
| 556-81493 | 09-19-55 | Turkey Point, Ontario | 11-08-56 |
| 556-81497 | 09-19-55 | Hockley, Texas | 12-19-55 |
| 556-81509 | 09-20-55 | New Castle, Delaware | 04-18-62 |
| 556-81512 | 09-20-55 | Back Bay, Virginia | 12-25-55 |
| 556-81521 | 09-20-55 | Long Point, Ontario | 10-19-55 |
| 556-81528 | 09-21-55 | Hackett's Point, Md. | 12-12-56 |
| 556-81536 | 09-22-55 | Dunkirk, New York | 10-26-55 |
| 556-81537 | 09-22-55 | Grass Lake, Illinois | 12-02-56 |
| 556-81545 | 09-23-55 | Horicon, Wisconsin | 10-15-57 |
| 556-81547 | 09-23-55 | Moosonee, Ontario | 10-06-55 |
| 556-81548 | 09-23-55 | Immokalee, Florida | 12-11-55 |
| 556-81550 | 09-23-55 | Amherstburg, Ontario | 10-15-55 |
| 556-81560 | 09-23-55 | Essington, Penna. | 12-09-55 |
| 556-81564 | 09-23-55 | Christmas, Florida | 12-27-55 |
| 556-81576 | 09-24-55 | Port Rowan, Ontario | 10-00-56 |

| Band No. | Date | Recovery Location | Date |
|-----------|----------|-------------------------------|-------------|
| 556-81583 | 09-24-55 | Moosonee, Ontario | 1966 season |
| 556-81588 | 09-24-55 | Montreal, Quebec | 10-02-55 |
| 556-81589 | 09-24-55 | Donaldsonville, La. | 11-21-55 |
| 556-81598 | 09-25-55 | Hancock's Bridge, N.J. | 11-01-55 |
| 556-81614 | 09-26-55 | St. Charles, Missouri | 11-19-55 |
| 556-81615 | 09-26-55 | Assateague Is., Md. | 12-20-55 |
| 556-81646 | 09-30-55 | Harsen's Is., Mich. | 11-23-57 |
| 556-81651 | 10-01-55 | New Holland, N.C. | 11-03-55 |
| 556-81654 | 10-02-55 | Asquith Is., Maryland | 12-04-63 |
| 556-81660 | 10-02-55 | Big Pisquanish Point, Ontario | 10-01-58 |
| 556-81663 | 10-03-55 | Rondeau Bay, Ontario | 10-10-55 |

Banded at Akimiski Island, NWT., Canada, 1957

| Band No. | Date | Recovery Location | Date |
|-----------|----------|--------------------------------------|----------|
| 556-82004 | 07-14-57 | Columbia, S.C. | 01-01-58 |
| 556-82013 | 07-26-57 | Chincoteague NWR., Chincoteague, Va. | 12-06-57 |
| 556-82014 | 07-26-57 | Bridgeport, New Jersey | 12-19-57 |
| 556-82015 | 07-26-57 | Milford, Delaware | 11-06-63 |
| 556-82020 | 07-26-57 | Grand Lake, La. | 01-06-58 |
| 556-82022 | 07-26-57 | National Park, N.J. | 12-29-58 |
| 556-82030 | 07-26-57 | Stoddard, Wisconsin | 10-14-59 |

Banded at Big Pisquanish Point, Ontario, 1957

| Band No. | Date | Recovery Location | Date |
|-----------|----------|------------------------|----------|
| 556-82053 | 08-19-57 | Camden, Tennessee | 12-03-58 |
| 556-82055 | 08-19-57 | Bridgeport, New Jersey | 11-04-57 |
| 556-82056 | 08-19-57 | Bloodsworth Is., Md. | 01-01-65 |
| 556-82063 | 08-19-57 | New Holland, N.C. | 12-10-58 |
| 556-82077 | 08-21-57 | Napanee, Ontario | 09-28-57 |
| 556-82079 | 08-21-57 | L'ile Verte, Quebec | 10-01-58 |
| 556-82080 | 08-21-57 | Diamond Bluff, Wisc. | 10-20-57 |
| 556-82082 | 08-21-57 | Wimbledon, N.D. | 10-20-57 |
| 556-82083 | 08-21-57 | Attawapiskat, Ontario | 09-00-58 |
| 556-82092 | 08-21-57 | Cameron, S.C. | 12-30-57 |
| 556-82102 | 08-22-57 | Emmons, Minnesota | 10-07-57 |
| 556-82104 | 08-22-57 | Mount Lake, Minnesota | 10-07-57 |
| 556-82107 | 08-22-57 | Hannah Bay, Ontario | 10-04-57 |
| 556-82116 | 08-23-57 | Everglades, Florida | 12-12-60 |
| 556-82119 | 08-23-57 | Cocoa Beach, Florida | 01-02-58 |

| Band No. | Date | Recovery Location | Date |
|-----------|----------|----------------------|----------|
| 556-82129 | 08-24-57 | Hannah Bay, Ontario | 10-00-57 |
| 556-82144 | 09-03-57 | Albany, Ontario | 05-18-58 |
| 556-82151 | 08-24-57 | Edgars, Nebraska | 10-12-59 |
| 556-82157 | 08-25-57 | Port Elizabeth, N.J. | 11-06-57 |
| 556-82182 | 08-27-57 | Crisfield, Maryland | 12-25-57 |
| 556-82190 | 08-21-57 | Swan Quarter, N.C. | 12-18-58 |
| 556-82192 | 08-29-57 | Fort Albany, Ontario | 09-26-61 |

Methods of Recovery

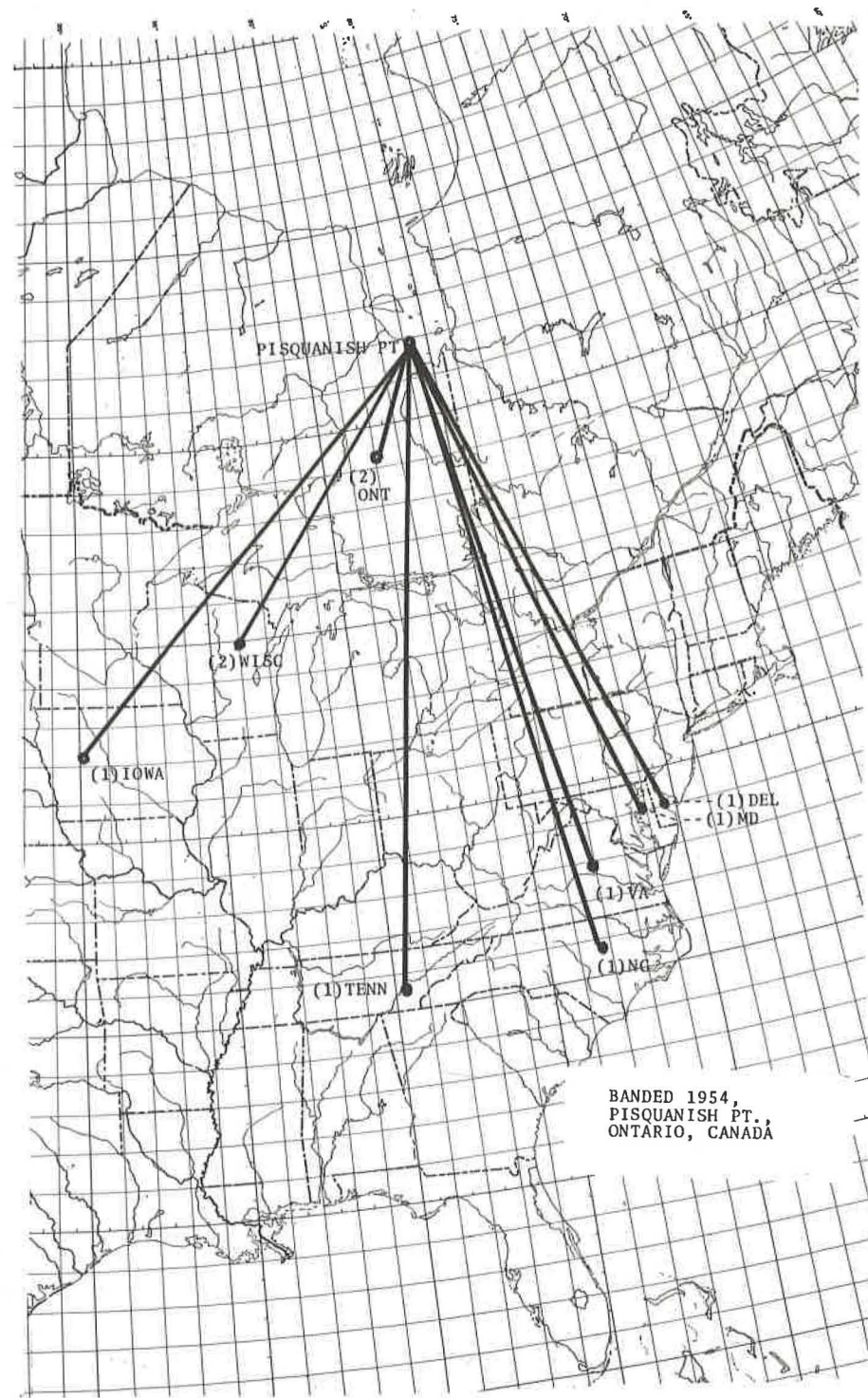
| | <u>1954 Bandings</u> | | | | |
|------------------------|----------------------|------|------|------|------|
| | 1954 | 1955 | 1957 | 1959 | 1962 |
| Shot | 5 | | 2 | | |
| Retrapped | | 1 | | | |
| Caught in Muskrat Trap | | | | 1 | 1 |

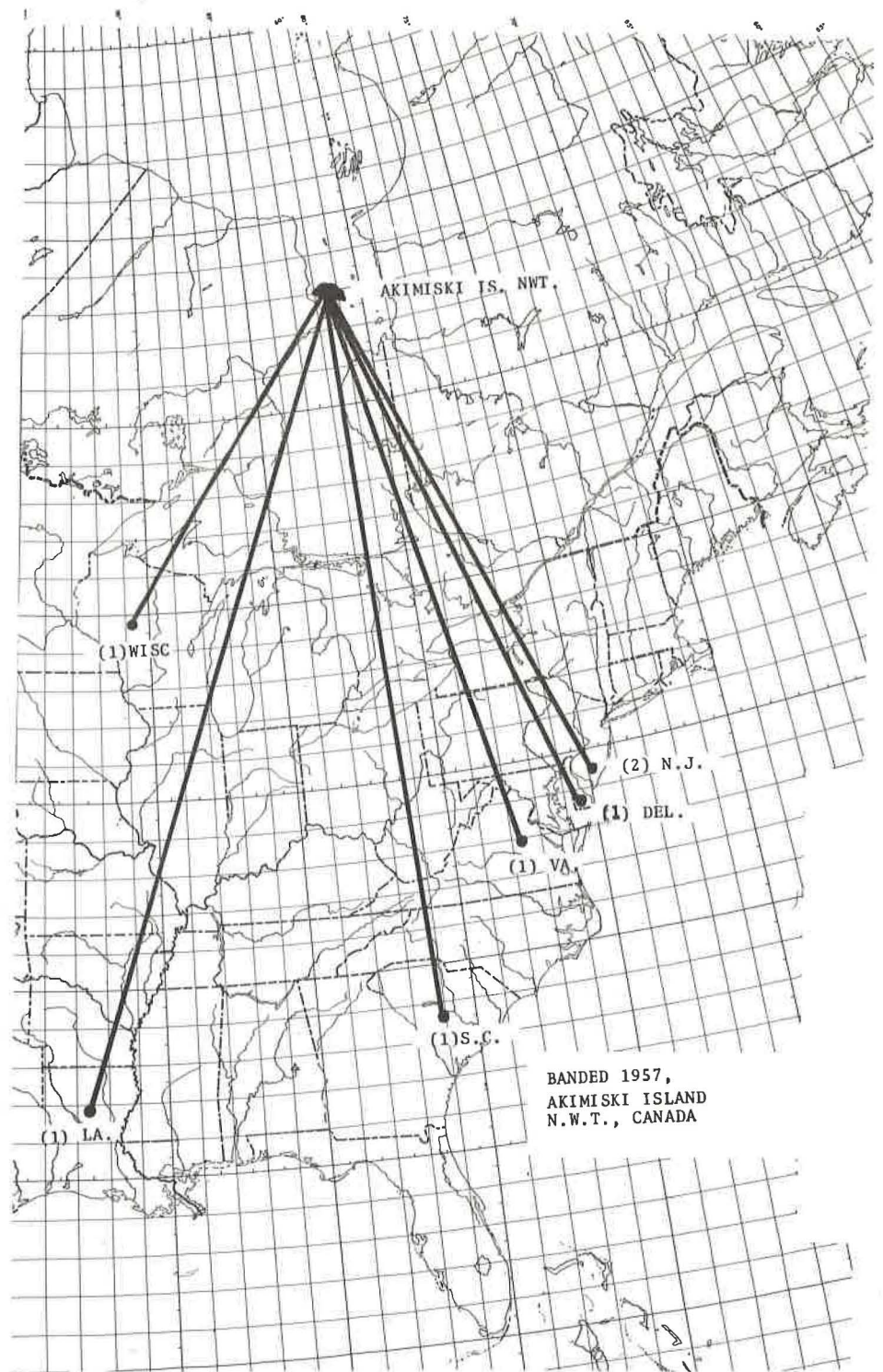
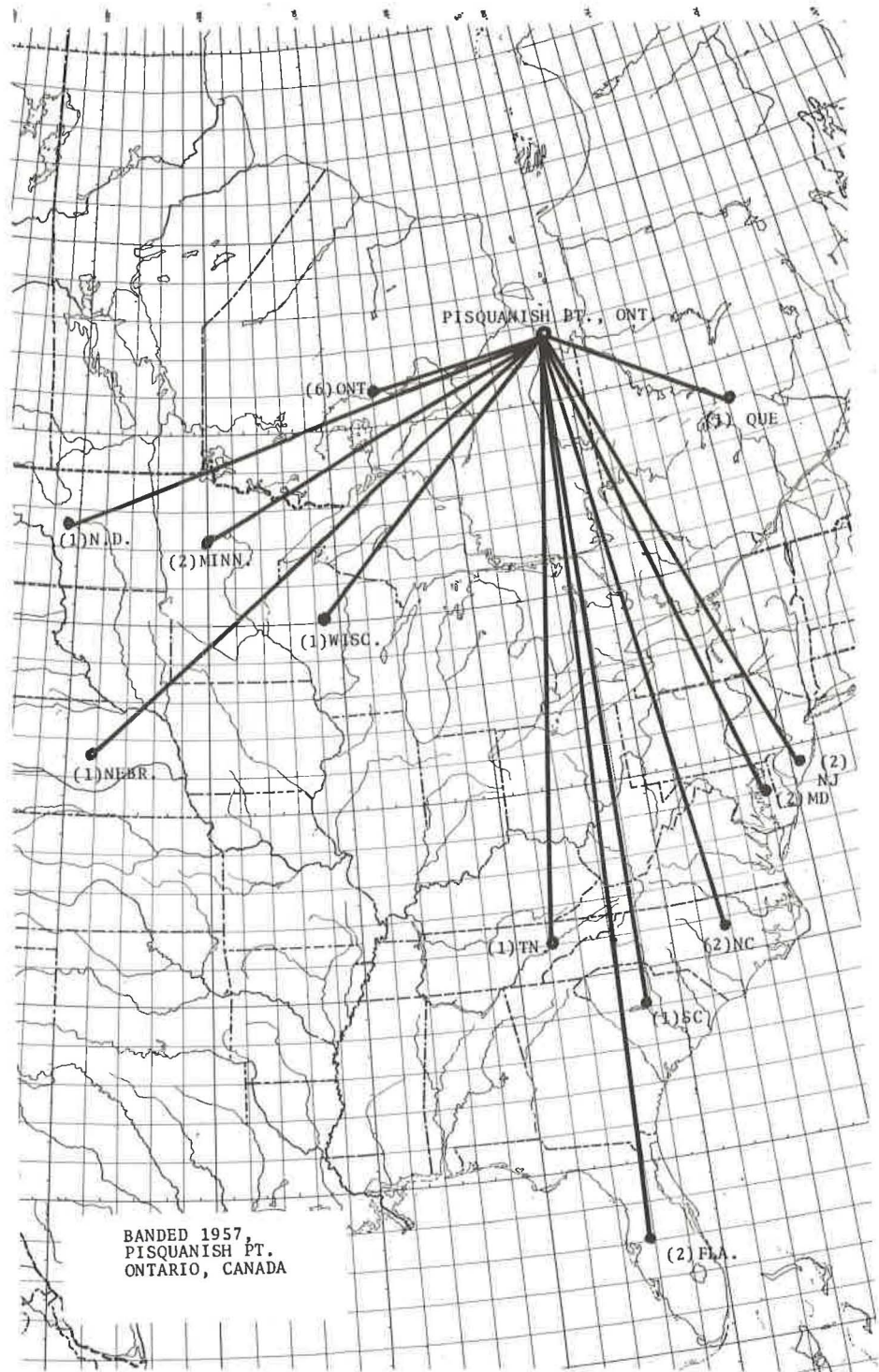
| | <u>1955 Bandings</u> | | | | | | | | | |
|-----------|----------------------|------|------|------|------|------|------|------|------|------|
| | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1962 | 1963 | 1964 | 1966 |
| Shot | 42 | 17 | 12 | 7 | 6 | 1 | 2 | 1 | 1 | 1 |
| Retrapped | 1 | | | | | | | | | |

| | <u>1957 Bandings</u> | | | | | | |
|-----------|----------------------|------|------|------|------|------|------|
| | 1957 | 1958 | 1959 | 1960 | 1961 | 1963 | 1965 |
| Shot | 13 | 8 | 1 | 1 | 1 | 1 | 1 |
| Retrapped | 1 | | | | | | |

--70½ Lake Avenue, Wolcott, New York 14590

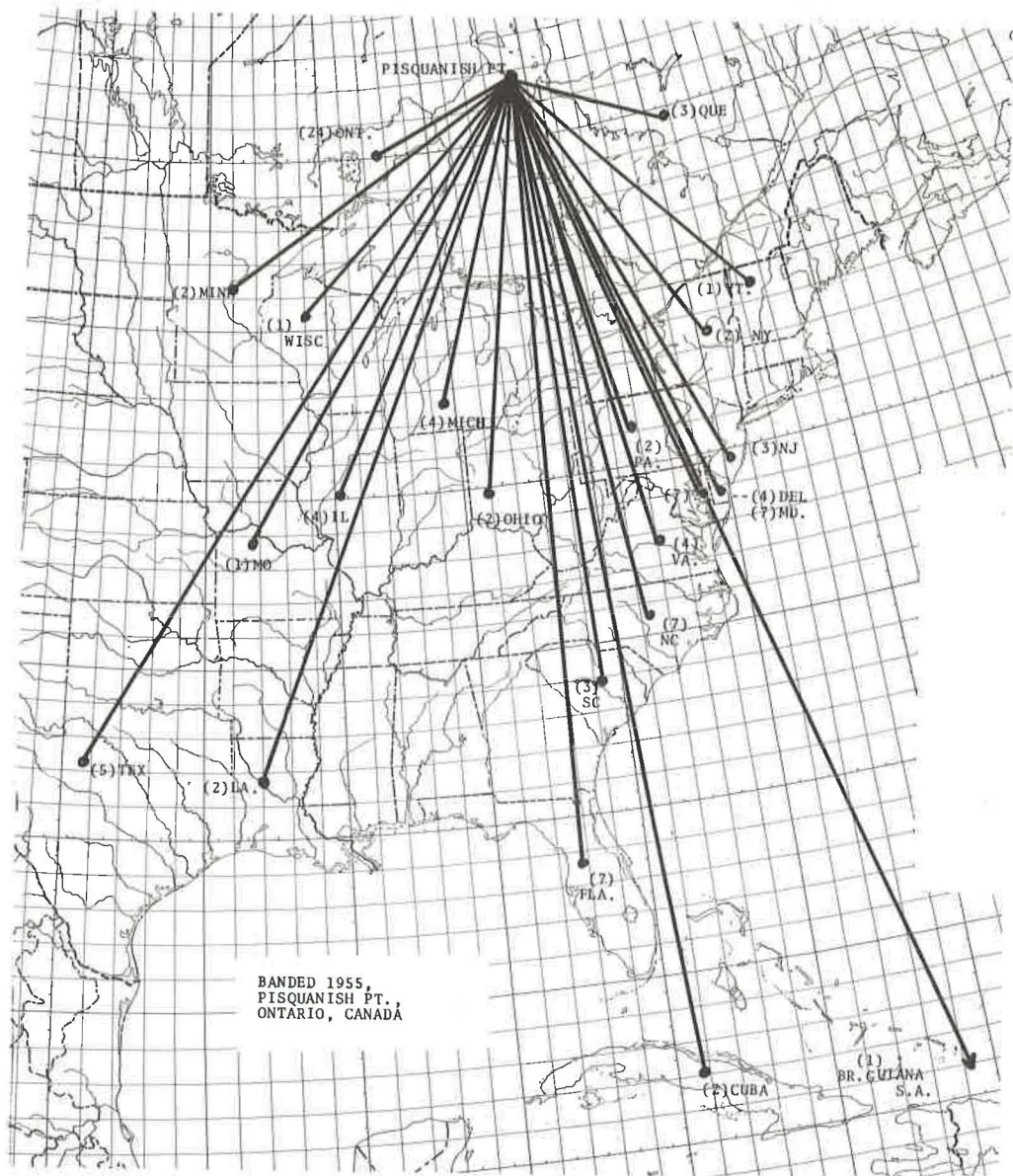
(Four maps follow on pages 49, 50, 51 and 52. Editor)





MEMBERSHIP ROLL OF THE EASTERN BIRD BANDING ASSOCIATION

- * - Sustaining Member
- ** - Honorary Member
- † - Life Member
- + - Student Member



- Abeles, Ernest R., 5440 Blanco Ave., Woodland Hills, Ca. 91364
 Acquisitions Dept., Mitchell Mem. Lib., Miss. St. Univ.,
 State College, Miss. 39762
 Adams, Bruce, RFD 1, Cranbury Road, Cranbury, N.J. 08512
 Anderson, John W., 2716 Northglen St., Sacramento, Ca. 95833
 Anderson, Mrs. Paul N., 20 Grandview Lane, Thornwood, N.Y. 10594
 Anderson, Mrs. Paul T., Wolf Trap Hill, RFD2, Middleboro, Mass.
 02346
 Anderson, Ray Jr., 452 Treat Lane, Orange, Conn. 06477
 Anderson, Wm. L. Jr., Rt. 1, Box 201, Matthews, N.C. 28105
 Andrews, Mrs. Edith, Quaise Point, Nantucket, Mass. 02554
 Andrews, Glenn R., 307 Cook Ave., Ridgway, Pa. 15853
 Angstadt, Robert B., Bio. Dept., Lycoming College, Williamsport,
 Pa. 17701
 Anne Arundel Comm. College, Jones Station Rd., Arnold, Md. 21012
 Archbold Biological Sta., Rt. 2, Box 380, Lake Placid, Fla. 33852
 Armistead, Henry T., 39 Benezet St., Philadelphia, Pa. 19118
 † Arnold, Elting, 4914 Dorset Ave., Chevy Chase, Md. 20015
 Ashworth, Ray, 322 Parkview Dr., St. Albans, W. Va. 25177
 Astle, William O., R.R. 2, Cape Spencer, St. John, N.B., Canada
 Audubon Ctr. of Greenwich, 613 Riversville Rd., Greenwich, Conn
 06830
 Austin, Dr. Oliver L. Jr., Fla. State Mus., Gainesville, Fla.,
 32601
 Bailey, Karl D., 5275 Adams Rd., Bloomfield Hills, Mich. 48013
 Baird, James, 69 Hartwell Ave., Littleton, Mass. 01460
 Baker, Dr. James L., 1405 Lark Court, Titusville, Fla. 32780
 Baker, W. Wilson, Tall Timbers Res., Sta., Rt. 1, Box 160, Tallahassee,
 Fla. 32301
 * Ballentine, Mrs. George, 268 Oakwood Rd., Charleston, W. Va. 25314
 Barber, Arthur, 54 Platt Ave., Saddle Brook, N.J. 07662
 * Barnes, Mrs. Marvin, Rt. 4, Ava, Mo. 65608
 Barry, Jerome, 17 Grand Ave., Nashua, New Hampshire 03060
 Bartel, Karl E., 2528 W. Collins St., Blue Island, Ill. 60406
 Basham, Benton, P.O. Box 6, Dunlap, Tenn. 37327
 Beck, Miss Ruth A., 123 Ferncliffe Dr., Williamsburg, Va. 23185
 Becker, Thomas L., 894 Outer Drive, Fenton, Mich. 48430
 † Beckett, T.A. III, Magnolia Gardens, Rt. 4, Charleston, S.C. 29407
 Bell, Frank H., Farm Carbonell 18-20-2a, Barcelona 17, Spain
 * Bell, Ralph K., RD 1, Box 229, Clarksville, Greene Cty, Pa. 15322
 Bemont, Leslie E., 710 University Ave., Endwell, N.Y. 13760
 Bennett, Mrs. Earle R., RFD 1A, Gardiner, Maine 04345
 Bennett, Earle R., RFD 1A, Gardiner, Maine 04345
 * Berger, Emil J. Jr., 2346 Rebecca Dr., Hatfield, Pa. 19440
 * Bigger, Walter K., Star Route, Trout Run, Pa. 17771