

CWS AERIAL SURVEYS - SEADUCKS

NEWFOUNDLAND

1982

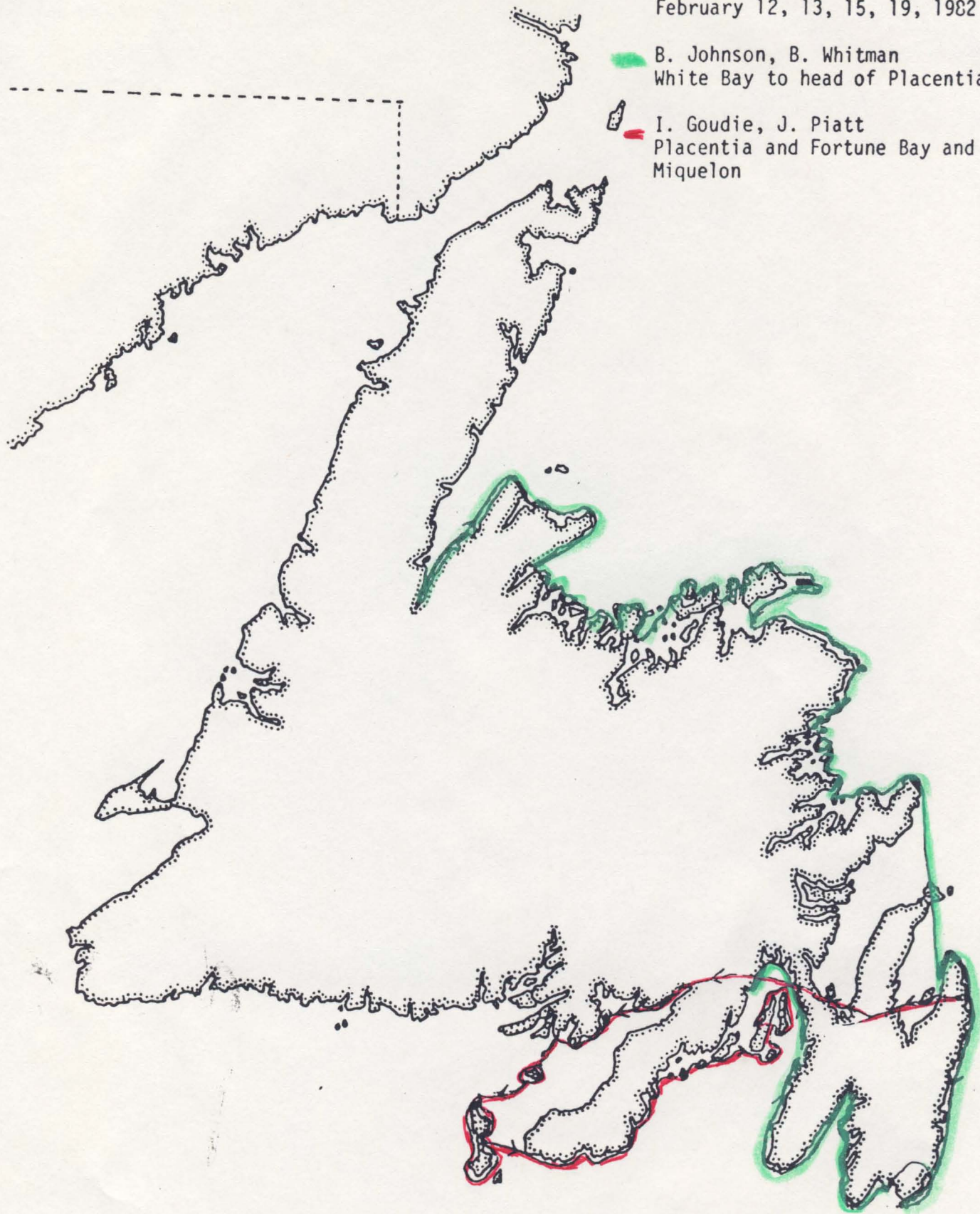
DATA FILE

QL  
696.A52  
J66  
1982

CANADIAN WILDLIFE SERVICE  
P.O. BOX 1590  
SHEPPARDVILLE, N. B.  
E7A 1G9

CWS Aerial Surveys - Seaducks  
February 12, 13, 15, 19, 1982

- B. Johnson, B. Whitman  
White Bay to head of Placentia Bay
- I. Goudie, J. Piatt  
Placentia and Fortune Bay and  
Miquelon



CWS Aerial Survey Data Summary

Area: Nfld. White Bay N.D. Bay Time: Start 1052 Finish 1420

Date: 12 Feb 1982 Weather: Sky overcast; Temp: 5°C to ; Wind: NW, 10 mph

Observer(s): B.C. JOHNSON

Tide at start: —

W. WHITMAN

Aircraft: AMPHIBIAN WIDGEON

Pilot: AUSTIN BUGDEN  
NLAT

Data filed on other birds observed:  Yes  No

| Survey blocks listed in order flown | Can. Geese | Brant | Mallard | Black Duck | G.-w. Teal | B.-w. Teal | Teal spp. | Scaup | Goldeneye | Oldsquaw | Elder | Scoter | Merganser | Unident.      | W W Gull | EAGLE   | Equipment | Total |
|-------------------------------------|------------|-------|---------|------------|------------|------------|-----------|-------|-----------|----------|-------|--------|-----------|---------------|----------|---------|-----------|-------|
| 621                                 |            |       |         |            |            |            |           |       |           |          |       |        |           |               | 11       |         |           | 11    |
| 622                                 |            |       |         |            |            |            |           |       |           |          |       |        |           |               | 1        |         |           | 1     |
| 623                                 |            |       |         |            |            |            |           |       |           |          |       |        |           |               | 6        |         |           | 6     |
| 624                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | (lost?)<br>25 |          |         |           | 25    |
| 625                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |
| 626                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |
| 627                                 |            |       |         |            |            |            |           |       |           |          |       |        |           |               | 1        |         |           | 1     |
| Part. pink<br>628                   |            |       |         |            |            |            |           |       |           |          |       |        |           |               | 1        |         |           | 1     |
| 630                                 |            |       |         |            |            |            |           |       |           |          |       |        |           |               |          | AD<br>1 |           | 1     |
| 621                                 | ice        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |
| 3.<br>631                           | ice        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |
| 632                                 |            |       |         |            |            |            |           |       |           |          |       |        |           |               | 1        |         |           | 1 2   |
| 633                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |
| 634                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |
| 635                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |
| 637                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |
| 638                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |
| 639                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |
| 640                                 | ice        |       |         |            |            |            |           |       |           |          |       |        |           |               |          |         |           |       |

SUBTOTAL

25 21 1 1 48

CWS Aerial Survey Data Summary

Area: Nfld-White Bay N.D Bay Time: Start 1052 Finish 1420

Date: 12 Feb 82 Weather: Sky overcast; Temp: -5C to \_\_\_\_\_; Wind: NW, 10 mph

Observer(s): BC JOHNSON

Tide at start: —

W WHITMAN

AMPHIBIAN GRUMMAN

Aircraft: WIDGEON Pilot: AUSTIN BUGDEN  
NLAT

Data filed on other birds observed: Yes  No

| Survey blocks listed in order flown | Can. Geese | Brant | Mallard | Black Duck | G.-w. Teal | B.-w. Teal | Teal spp. | Scaup | Goldeneye | Oldsquaw | Elder | Scoter | Merganser | Unident. gull | Loon             | Total |
|-------------------------------------|------------|-------|---------|------------|------------|------------|-----------|-------|-----------|----------|-------|--------|-----------|---------------|------------------|-------|
| 643                                 |            |       |         |            |            |            |           |       | 25        |          |       |        |           |               |                  | 25    |
| 644                                 |            |       |         | 15         |            |            |           |       |           |          |       |        |           |               |                  | 15    |
| 645                                 |            |       |         | 32         |            |            |           |       | 11        |          |       | 12     | 32        | 120           | 40 <sup>Ad</sup> | 248   |
| 646                                 |            |       |         |            |            |            |           |       | 1         |          |       |        |           |               | 1 <sup>Ad</sup>  | 2     |
| 647                                 |            |       |         |            |            |            |           |       | 75        |          |       |        |           |               | 9                | 84    |
| 650                                 |            |       |         |            |            |            |           |       | 30        |          |       |        |           |               | 4                | 34    |
| 652                                 |            |       |         | 32         |            |            |           |       | 67        |          |       |        | 13        | 7             | 20               | 139   |
| 653                                 |            |       |         | 11         |            |            |           |       | 7         |          |       |        |           |               | 1 <sup>Ad</sup>  | 19    |
| 654                                 |            |       |         |            |            |            |           |       | 75        |          |       |        |           |               |                  | 75    |
| 655                                 |            |       |         | 12         |            |            |           |       | 20        | 4        |       |        | 5         | 3             |                  | 44    |
| 659                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |               |                  |       |
| 667                                 |            |       |         |            |            |            |           |       | 55        |          |       |        |           |               |                  | 55    |
| 666                                 |            |       |         | 8          |            |            |           |       |           |          |       |        | 12        |               |                  | 20    |
| 663                                 |            |       |         |            |            |            |           |       | 7         |          |       |        |           |               |                  | 7     |

End Survey: 12 Feb '82

NOTE: Stopped survey at Little Burnt Bay at 1355 hrs as Deer Lake airport was socked in and Gander was expected to close in within the hour. Arrived Gander at 1420 with snow showers.

|          |     |  |  |  |  |  |  |  |     |   |  |    |    |     |    |   |     |
|----------|-----|--|--|--|--|--|--|--|-----|---|--|----|----|-----|----|---|-----|
| SUBTOTAL | 110 |  |  |  |  |  |  |  | 373 | 4 |  | 12 | 62 | 143 | 60 | 3 | 767 |
|----------|-----|--|--|--|--|--|--|--|-----|---|--|----|----|-----|----|---|-----|

CWS Aerial Survey Data Summary

Area: N. Ad. Notre Dame Bay to Argentina Time: Start 0910 Finish 1750  
 Date: 13 Feb 1982 Weather: Sky Clear; Temp: -16°C to -10°C Wind: 5 mph

Observer(s): B. Johnson Tide at start: \_\_\_\_\_  
W. Whitman Aircraft: Amphibian Widgeon Pilot: Austin Bugden

Data filed on other birds observed: Yes \_\_\_\_\_ No \_\_\_\_\_

| Survey blocks listed in order flown | Can. Geese | Brant | Mallard | Black Duck | G.-w. Teal | B.-w. Teal | Teal spp. | Scaup | Goldeneye | Oldsquaw | Elder | Scoter | Merganser | UnIdent. | Gulls | Total |
|-------------------------------------|------------|-------|---------|------------|------------|------------|-----------|-------|-----------|----------|-------|--------|-----------|----------|-------|-------|
| 668                                 |            |       |         |            |            |            |           |       | 5         |          |       |        | 23        |          |       | 28    |
| 679                                 |            |       |         | 1          |            |            |           |       | 11        |          |       |        |           | 9        |       | 21    |
| 681                                 |            |       |         |            |            |            |           |       |           | 2        |       |        |           |          | H 30  | 32    |
| 682                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |          |       |       |
| 683                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | 25       |       | 25    |
| 684                                 |            |       |         |            |            |            |           |       |           | 40       |       |        |           | 5        | H 20  | 65    |
| 686                                 |            |       |         |            |            |            |           |       |           | 1020     | 1260  |        |           |          |       | 2280  |
| 688                                 |            |       |         |            |            |            |           |       | 5         | 325      | 2     |        | 2         | 50       |       | 394   |
| 689                                 |            |       |         |            |            |            |           |       |           | 8        |       |        | 5         | 20       |       | 33    |
| 690                                 |            |       |         | 30         |            |            |           |       |           |          |       |        |           | 25       |       | 55    |
| 698                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | 10       | 40    | 50    |
| 699                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |          |       |       |
| 700                                 | wadham's   |       |         |            |            |            |           |       |           |          |       |        |           |          |       |       |
| 702                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |          |       |       |
| 701                                 |            |       |         |            |            |            |           |       |           |          | 550   |        |           |          |       | 550   |
| 703                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | 32       |       | 32    |
| 704                                 |            |       |         |            |            |            |           |       |           |          | 3200  |        |           |          |       | 3200  |
| 705                                 |            |       |         |            |            |            |           |       |           |          | 8000  |        |           | 4        |       | 8004  |
| 708                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | 3        |       | 3     |
| subTotals                           |            |       |         | 31         |            |            |           |       | 21        | 1405     | 3835  |        | 30        | 138      | 135   | 40075 |

More than 1/2 of eastern portion of Explit's Bay ice covered.

CWS Aerial Survey Data Summary

Area: NFLA - N. D Bay to Argentina Time: Start 0910 Finish 1750  
 Date: 13 Feb 1982 Weather: Sky Clear; Temp. -16 to -10 C Wind: 5 mph

Observer(s): B. Johnson Tide at start: \_\_\_\_\_  
W. Whitman. Aircraft: Amphibian Widgeon Pilot: Austin Bugden (NLAT)

Data filed on other birds observed: Yes \_\_\_\_\_ No \_\_\_\_\_

| Survey blocks listed in order flown | Can. Geese | Brant | Mallard | Black Duck | G.-w. Teal | B.-w. Teal | Teal spp. | Scaup | Goldeneye | Oldsquaw | Eider | Scoter | Merganser | Unident. | Gulls   | Osprey   | Guillemots | Total |
|-------------------------------------|------------|-------|---------|------------|------------|------------|-----------|-------|-----------|----------|-------|--------|-----------|----------|---------|----------|------------|-------|
| 709                                 |            |       |         |            |            |            |           |       |           | 1        |       |        |           | 10       |         |          |            | 19    |
| 710                                 |            |       |         |            |            |            |           |       |           | 6        |       |        |           | 10       |         |          |            | 16    |
| 713                                 |            |       |         |            |            |            |           |       |           |          | 4500  |        |           | 32       |         |          |            | 4532  |
| 716                                 |            |       |         |            |            |            |           |       |           |          |       |        |           |          | EB<br>5 |          |            | 5     |
| 722                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | 39       |         | Ad.<br>1 |            | 40    |
| 721                                 |            |       |         |            |            |            |           |       |           | 12       |       |        | 5         | 23       |         | Ad.<br>1 |            | 41    |
| 723                                 |            |       |         | 4          |            |            |           |       | 20        |          |       |        | 2         | 15       |         | Ad.<br>1 |            | 42    |
| 726                                 |            |       |         | 5          |            |            |           |       | 21        |          |       |        |           |          |         | Imm<br>1 |            | 27    |
| 727                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | 6        |         |          | 15         | 21    |
| 728                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |          |         |          |            |       |
| 729                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |          |         |          |            |       |
| 730                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | 10       |         |          |            | 10    |
| 760                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |          |         |          |            |       |
| 763                                 |            |       |         |            |            |            |           |       |           | 25       | 150   |        |           | 40       |         |          |            | 215   |
| 764                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |          |         |          |            |       |
| 765                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | 4        |         |          |            | 4     |
| 766                                 | nil        |       |         |            |            |            |           |       |           |          |       |        |           |          |         |          |            |       |
| Gull Is 767                         |            |       |         |            |            |            |           |       |           | 15       | 379   |        |           |          |         |          |            | 394   |
| 768                                 |            |       |         |            |            |            |           |       | 25        | 15       | 250   |        |           | 28       |         |          |            | 318   |
| subtotal                            |            |       |         | 9          |            |            |           |       | 66        | 74       | 5279  |        | 7         | 225      | 5       | 4        | 15         | 5684  |

## CWS Aerial Survey Data Summary

Pg 3 of 3

Area: NFL - N.D Bay to Argentina Time: Start 0910 - Finish 1750  
 Date: 13 Feb 1982 Weather: Sky Clear; Temp. -16 to -10C; Wind: 5, mph

Observer(s): B. Johnson Tide at start:  
W. Whitman Aircraft: <sup>Amphibian</sup>Widgeon Pilot: Austin Bugden

Data filed on other birds observed: Yes \_\_\_\_\_ No \_\_\_\_\_

| Survey blocks listed in order flown | Can. Geese | Brent | Mallard | Black Duck | G.-w. Teal | B.-w. Teal | Teal spp. | Scaup | Goldeneye | Oldsquaw | Elder | Scoter  | Merganser | Unident. | Cormorant | Total |
|-------------------------------------|------------|-------|---------|------------|------------|------------|-----------|-------|-----------|----------|-------|---------|-----------|----------|-----------|-------|
| 769                                 |            |       |         |            |            |            |           |       |           |          |       |         |           | 45       |           | 45    |
| 770                                 |            |       |         |            |            |            |           |       |           |          | 450   |         |           | 15       |           | 465   |
| 773                                 |            |       |         |            |            |            |           |       |           |          | 300   |         |           | 4        |           | 304   |
| 774                                 |            |       |         |            |            |            |           |       |           |          |       |         |           | 55       |           | 55    |
| 775                                 |            |       |         |            |            |            |           |       |           |          |       |         |           | 15       |           | 15    |
| * 776                               |            |       |         |            |            |            |           |       |           |          | 1075  |         |           |          |           | 1075  |
| 777                                 |            |       |         |            |            |            |           |       |           |          | 25    |         |           | 6        |           | 31    |
| 778                                 |            |       |         |            |            |            |           |       |           |          | 530   |         |           |          |           | 530   |
| 780                                 | nil        |       |         |            |            |            |           |       |           |          |       |         |           |          |           |       |
| 781                                 |            |       |         |            |            |            |           |       |           |          |       |         |           |          | 1         | 1     |
| 782                                 |            |       |         |            |            |            |           |       |           |          |       |         |           | 4        |           | 4     |
| 783                                 |            |       |         | 16         |            |            |           |       | 25        |          |       |         | 25        | 25       |           | 91    |
| 784                                 |            |       |         |            |            |            |           |       |           |          |       |         |           | 29       | 8         | 37    |
| 786                                 |            |       |         |            |            |            |           | 8     |           |          |       | ww<br>4 |           |          |           | 12    |
| 787                                 | nil        |       |         |            |            |            |           |       |           |          |       |         |           |          |           |       |
| 788                                 |            |       |         |            |            |            |           |       |           |          | 250   |         |           |          |           | 250   |
| 789                                 |            |       |         |            |            |            |           |       |           |          | 150   |         |           |          |           | 150   |
| 790                                 |            |       |         |            |            |            |           |       |           |          | 60    |         |           | 1        |           | 61    |
| 791                                 | nil        |       |         |            |            |            |           |       |           |          |       |         |           |          |           |       |
| 792                                 | nil        |       |         |            |            |            |           |       |           |          |       |         |           |          |           |       |
| 793                                 | nil        |       |         |            |            |            |           |       |           |          |       |         |           |          |           |       |
| nil subtotal.                       |            |       |         | 16         |            |            |           |       | 33        |          | 2840  | 4       | 25        | 199      | 9         | 3126  |

\* Cloudy with snow squalls - turned back at Long Beach and circled inland around snow squall front to Cape Mutton and resumed count. Only  $\frac{1}{3}$  of Block 776 covered.

Liant was over at Argentina so started for St. John's at 1723 hrs.

CWS Aerial Survey Data Summary

Area: Pleasant Bay Nfld

Time: Start 1245

Finish 1530

Date: 15 Feb 1982

Weather: Sky Clear ; Temp. 18°C to

; Wind: NW, 25<sup>+</sup> mph

Observer(s): BC Johnson

Tide at start: -

W. Whitman

Aircraft: <sup>Amphibian</sup> Widgeon

Pilot: Austin Bugden.

Data filed on other birds observed: Yes No

| Survey blocks listed in order flown | Can. Geese | Brant | Mallard | Black Duck | G.-w. Teal | B.-w. Teal | Teal spp. | Scaup | Goldeneye | Oldsquaw | Elder | Scoter | Merganser | Unident. | Guillemot | Gulls | Total | Eagles | Cormorants |
|-------------------------------------|------------|-------|---------|------------|------------|------------|-----------|-------|-----------|----------|-------|--------|-----------|----------|-----------|-------|-------|--------|------------|
| 795                                 |            |       |         |            |            |            |           |       | 1         |          |       |        |           | 13       |           |       | 14    |        |            |
| 796                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | 11       | 1         |       | 12    |        |            |
| 797                                 |            |       |         |            |            |            |           |       |           |          |       |        |           | 2        |           |       | 2     |        |            |
| * 807                               |            |       |         |            |            |            |           |       | 26        |          |       |        |           | 17       |           |       | 43    |        |            |
| subTotal.                           |            |       |         |            |            |            |           |       | 27        |          |       |        |           | 43       | 1         |       | 71    |        |            |
| subTotal (Johnson, Whitman)         |            |       |         | 156        |            |            |           |       | 520       | 1483     | 464   | 34     | 16        | 124      | 599       | 16    | 221   | 8      | 9          |
| subTotal (Goudie, Piatt)            |            |       |         | 10         |            |            |           |       | 10        | 339      | 334   | 321    | 45        |          | 24        | 708   |       | 7      | 114        |
| Grand Total →                       |            |       |         | 166        |            |            |           |       | 530       | 1822     | 497   | 337    | 169       | 599      | 40        | 929   |       | 15     | 123        |

Terminated Flight at Glendon Cove at 1354 hrs. Return to Deer Lake. Winds too strong to continue survey at Inula. All ...



SEADUCK AERIAL SURVEY

9 February 1982

weather mod. NW winds  
sunny with clouds  
-10°C

Observers: R.I. Goudie  
J.F. Piatt

Pilot: Austin Bugden, Airplane - Widgeon, N Lat.

General Coverage - Terrenceville to St. John's Bay to Brunette Island to Miquelon Island to Point Crewe, Burin Peninsula to Jude Island - Flat Island and on to Merasheen Island, Red Island and Long Island, Placentia Bay and return to airport. Approximate time - 5 hours.

| Block No.                   | Loons  | Eider      | Scoter    | Oldsquaw | Red-breasted Merganser | Common Goldeneye | Black Duck | Guillemot | Cormorant  | Gulls | Bald Eagle |
|-----------------------------|--------|------------|-----------|----------|------------------------|------------------|------------|-----------|------------|-------|------------|
| 758                         |        |            |           |          |                        |                  |            |           |            |       |            |
| 745                         |        |            |           |          | 1                      |                  |            |           |            |       | HG-1       |
| 807                         |        |            |           |          |                        |                  |            |           |            |       | HG-5       |
|                             |        |            |           |          |                        |                  |            |           |            |       | HG-2       |
|                             |        |            |           |          |                        |                  |            |           |            |       | IG-1       |
| 801                         |        |            |           |          |                        |                  |            |           |            |       | HG-65      |
| 808                         |        |            |           |          |                        | 10               |            |           |            |       |            |
| 828                         |        |            |           |          |                        |                  |            |           |            |       | HG-8       |
| 829                         |        |            |           |          |                        |                  |            |           |            |       | HG-5       |
| 836                         |        |            |           |          |                        |                  |            |           | 1          |       | BBG-3      |
| 837                         |        |            |           |          |                        |                  |            |           |            |       | IG-5       |
|                             |        |            |           |          |                        |                  |            |           |            |       | HG-40      |
|                             |        |            |           |          |                        |                  |            |           | 8          |       | BBG-1 1    |
|                             |        |            |           |          |                        |                  |            |           |            |       | IG-4       |
| 838                         |        |            |           |          |                        |                  |            | 2         | 1          |       | HG-13      |
|                             |        |            |           |          |                        |                  |            |           |            |       | BBG-28 1   |
| 840 Segona Is.              |        |            |           |          | 1                      |                  |            | 1         |            |       | HG-8       |
| Brunette Is.                | 4 (1♂) | 51 (Blk)   | 25        |          | 1                      |                  |            |           |            |       | HG-21      |
|                             |        |            |           |          |                        |                  |            |           |            |       | BBG-7 2    |
|                             |        |            |           |          |                        |                  |            |           |            |       | IG-10      |
| Miquelon North              | 1      | 17 (2♂)    | 202 (Blk) | 111      | 23                     |                  |            |           | (Great) 10 |       | HG-8       |
|                             | Fulmar |            |           |          |                        |                  |            |           |            |       | BBG-4      |
|                             |        |            |           |          |                        |                  |            |           |            |       | LG-51      |
| Petit Miquelon              | 1      | 153 (22♂)  | 37        | 83       | 4                      |                  | 6          |           |            |       | HG-4       |
|                             | Murre  |            |           |          |                        |                  |            |           |            |       | BBG-4      |
|                             |        |            |           |          |                        |                  |            |           |            |       | IG-84      |
|                             |        |            |           |          |                        |                  |            |           |            |       | GG-1       |
|                             |        |            |           |          |                        |                  |            |           |            |       | LG-38      |
| Green & Little Green Island |        | 75 (21♂)   | 30        | 39       | 2                      |                  |            |           | 15         |       | IG-60      |
|                             |        |            |           |          |                        |                  |            |           |            |       | LG-15      |
| 822                         | 2      | 1          | 2 (1♂)    | 2        |                        |                  | 2          | 2         |            |       | HG-5       |
|                             |        |            |           |          |                        |                  |            |           |            |       | LG-54      |
| 821 Purple Noddy            | 3      |            |           |          |                        |                  |            |           |            |       | BBG-7      |
|                             |        |            |           |          |                        |                  | 2          | 1         | 9          |       | HG-14      |
| 820                         |        |            |           |          |                        |                  |            |           |            |       | LG-2       |
| 819                         | 1      | 80 (30♂)   |           |          |                        |                  |            | 1         | 1          |       | BBG-3 1    |
|                             |        |            |           |          |                        |                  |            | 4         | 63         |       | HG-15      |
| 818                         |        |            |           |          |                        |                  |            |           |            |       | IG-15 1    |
| 817                         |        | 10         |           | 75       | 6                      |                  |            | 7         | 3          |       | LG-31 1    |
| 815                         |        | 2965 (70%) |           | 3        |                        |                  |            |           |            |       |            |
| 809                         |        | 79         |           | 1        |                        |                  |            |           |            |       |            |
| 805                         |        |            |           |          |                        |                  |            |           |            |       | IG-1       |
| 806                         |        |            |           |          |                        | 4                |            |           |            |       | KITT-2     |
| 801                         |        |            |           |          |                        |                  |            |           | 3          |       | HG-6       |
|                             |        |            |           |          |                        |                  |            |           |            |       | GG-2       |
| 302                         |        |            |           |          |                        |                  |            |           |            |       | LG-1       |
| 303                         |        |            |           |          |                        |                  |            |           |            |       | HG-19      |
| TOTAL                       | 3      | 3314       | 321       | 339      | 45                     | 10               | 10         | 24        | 114        |       | HG-280 7   |
|                             |        |            |           |          |                        |                  |            |           |            |       | BBG-57     |
|                             |        |            |           |          |                        |                  |            |           |            |       | IG-180     |
|                             |        |            |           |          |                        |                  |            |           |            |       | LG-191     |

- IG - Herring Gull
- IG - Iceland Gull
- BBG - Black-backed Gull
- IG - Large Gull (Herring Gull Island)
- IG - Glaucous Gull
- KITT - Kittiwake

| No.                         | Merganser  | Goldeneye | Duck   | Eagl         |
|-----------------------------|------------|-----------|--------|--------------|
| 758                         |            |           |        | HG-1         |
| 745                         |            | 1         |        | HG-5         |
| 807                         |            |           |        | HG-2         |
|                             |            |           |        | IG-1         |
| 801                         |            |           |        | HG-65        |
| 808                         |            |           | 10     |              |
| 828                         |            |           |        | HG-8         |
| 829                         |            |           |        | HG-5         |
| 836                         |            |           |        | 1 BBG-3      |
| 837                         |            |           |        | IG-5         |
|                             |            |           |        | HG-40        |
|                             |            |           |        | 8 BBG-1 1    |
|                             |            |           |        | IG-4         |
| 838                         |            |           | 2      | 1 HG-13      |
|                             |            |           |        | BBG-28 1     |
| 840 Segona Is.              |            |           | 1      | 1 HG-8       |
| Brunette Is.                | 4 (1♂)     | 51 (Blk)  | 25     | 1 HG-21      |
|                             |            |           |        | BBG-7 2      |
|                             |            |           |        | IG-10        |
| Miquelon                    |            |           |        | (Great) HG-8 |
| North                       | 17 (2♂)    | 202 (Blk) | 111    | 23 10 BBG-4  |
|                             | Fulmar     |           |        | LG-51        |
| Petit                       |            |           |        | HG-4         |
| Miquelon                    | 153 (22♂)  | 37        | 83     | 4 6 BBG-4    |
|                             | Murre      |           |        | IG-84        |
|                             |            |           |        | GG-1         |
|                             |            |           |        | LG-38        |
| Green & Little Green Island | 75 (21♂)   | 30        | 39     | 2 15 IG-60   |
|                             |            |           |        | LG-15        |
| 822                         | 2          | 1         | 2 (1♂) | 2 2 HG-5     |
|                             |            |           |        | LG-54        |
|                             |            |           |        | BBG-7        |
| 821 Purple                  |            |           |        | HG-14        |
| ndpiper- 3                  |            |           |        | 2 1 9 LG-2   |
| 820                         | 1          |           |        | 1 1 BBG-3 1  |
| 819                         | 1          | 80 (30♂)  |        | 4 63 HG-15   |
|                             |            |           |        | IG-15 1      |
| 818                         |            |           |        | 7 3 LG-31 1  |
| 817                         | 10         |           | 75     | 6            |
| 815                         | 2965 (70%) |           | 3      |              |
| 809                         | 79         |           | 1      |              |
| 805                         |            |           |        | IG-1         |
| 806                         |            |           | 4      | KITT-2       |
| 801                         |            |           |        | 3 HG-6       |
|                             |            |           |        | GG-2         |
|                             |            |           |        | LG-1         |
| 302                         |            |           |        | HG-19        |
| 303                         |            |           | 1      | 6 LG-1       |
| TOTAL                       | 3          | 3314      | 321    | 339          |
|                             |            |           | 45     | 10 10 24 114 |
|                             |            |           |        | HG-280 7     |
|                             |            |           |        | BBG-57       |
|                             |            |           |        | IG-180       |
|                             |            |           |        | LG-191       |

G - Herring Gull  
 IG - Iceland Gull  
 BBG - Black-backed Gull  
 G - Large Gull (Herring or Iceland)  
 G - Glaucous Gull  
 KITT - Kittiwake

DATA FILE

QL

696.A52

J66

1982

CANADIAN WILDLIFE SERVICE  
P. O. BOX 1590  
SACKVILLE, N. B.  
E7A 2C0

Johnson, Bruce

Data File

QL

696.A52

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1982

Johnson, Bruce

CWS aerial surveys--seaducks.

= Name

Date

Scotch 786 Binding System Covers 3M