

Name
of
Bird

HARLEQUIN

Year

1966

Locality
of
Nest

Loon Lake, Brooks Range

Latitude. 67° 55' N Longitude. 152° 30' W.

Altitude. 2350' Direction slope faces level

Nest..... on ~~4 ft~~ above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

Forest Tall brush (4-10') Shrub (1-4')

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

nest on small island in Loon Lake under short willow about four feet from edge of water. Very well concealed--once went within 2 ft of it and didn't flush incubating.

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 5

No. of unhatched eggs..... 1

Cause of non-hatching of eggs we collected

one for analysis for DDT

No. of chicks that left nest.....

Cause of death of chicks not leaving nest.....

2 1 7 4 2 1 7 4 2 1
 110 109 108 107 106 105 104 103 102 101

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 BUREAU OF BIRDS
 CORPORATION
 DIVISION
 TODD DIV.
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ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *Mrs.* **GILBERT F. STAENDER**
13900 S. W. Sundleaf Dr.
Sewego, Oregon

FOR OBSERVATIONS ON ONE NEST

| Day | Month | No. of Eggs | No. of Young | Adult on Nest? Sex? | Time |
|--|-------|-------------|--------------|---------------------|------|
| 19 | 7 | 6 | | ♀ | |
| collected one egg for D.D.T. Analysis 5 remain 1 8 inspected nest and nest showed evidence of success | | | | | |
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REMARKS: e.g. Birds banded, pertinent weather information, etc.
 We were surprised to find Harlequin nest on island of lake instead of near swift stream.

309 308 307 306 305 304 303 302 301

4
 227

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 4
 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

Name of Bird HARLEQUIN DUCK Year 1964

Locality of Nest LOON LAKE

Latitude 67°55'N Longitude 152°30'W

Altitude 2400' Direction slope faces level

Nest n.o.n.e. ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

Forest Tall brush (4-10') Shrub (1-4')

Moist Tundra Rocky Tundra Field Marsh

Other near swift stream

List abundant plants:

tall willows
reedy grass
& cotton grass

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or shrub
- On ground, not under tree, brush or shrub
- On ground, in open on sand or rocks
- On cliff or bank On floating mat
- On building

FATE OF NEST

No. of eggs hatched 3

No. of unhatched eggs 3

Cause of non-hatching of eggs 1 collected, 1 died in shell, 1 sterile

No. of chicks that left nest 3

Cause of death of chicks not leaving nest.....

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2 1 7 4 2 1 7 4 2 1
110 109 108 107 106 105 104 103 102 101

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ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: **GILBERT F. STAENDER**
13900 S. W. Sundleaf Dr.
Oswego, Oregon

FOR OBSERVATIONS ON ONE NEST

| Day | Month | No. of Eggs | No. of Young | Adult on Nest? Sex? | Time |
|-----|-------|------------------|-----------------|---------------------|------|
| 30 | 6 | 6 | | ♀ | |
| 4 | 7 | 5 | (Collected one) | | |
| 10 | 7 | 5 | | ♀ | |
| 14 | 7 | 5 | | ♀ | |
| 20 | 7 | (didn't disturb) | | ♀ | |
| 23 | 7 | 1 | 3 | | |
| 26 | 7 | out of nest | | | |
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REMARKS: e.g. Birds banded, pertinent weather information, etc.
 one young died in shell, one egg collected (fertile)
 4-7-64 - one egg sterile (sample #9)

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27 4
26 2
25 1
24 7
23 4
22 2
21 1
20 7
19 4
18 2
17 1
16 7
15 4
14 2
13 1
12 7
11 4
10 2
9 1
8 7
7 4
6 2
5 1
4 7
3 4
2 2
1 1

309 308 307 306 305 304 303 302 301
1 2 4 7 1 2 4 7 1

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