

COPY

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer:

*M.T. Myres*

## FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit: *7/29*

Locality: *Eureka Glenn Hwy. Alaska*

Description of habitat:

SPECIES; *Old Squaw*

Description of nests and nest sites:

### FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young <i>nest #1 St. 2a.</i>	4 Young	5 Young
1 Egg	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	<i>7 young nest #2 St. 2a</i>
2 Eggs	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs	3E - 1Y	3E - 2Y			
4 Eggs	4E - 1Y				
5 Eggs					

NO. IN COLONY

Occupied nests \_\_\_\_\_

Pairs of birds \_\_\_\_\_

Use back for remarks



Name Oldsquaw | Year \_\_\_\_\_  
of \_\_\_\_\_  
Bird Clangula hyemalis | 1962

Locality Gravel bar of Kukruk  
of \_\_\_\_\_  
Nest River, NW Alaska.

Latitude 68° 16' Longitude 165° 34'

Altitude 400+ ft. Direction slope faces 0

Nest 0 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 Set in clump of grass on  
gravel bar

List abundant plants:

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 ? See comments on

No. of unhatched eggs ? reverse side.

Cause of non-hatching of eggs \_\_\_\_\_

No. of chicks that left nest ?

Cause of death of chicks not leaving nest \_\_\_\_\_









Name of Bird Oldsquaw Year 1964

Locality of Nest Kolomonah River

Latitude 61° 43' Longitude 165° 45'

Altitude Sea level Direction slope faces.....

Nest.....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:

Elymus spp.

Carex spp.

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 0

No. of unhatched eggs 7

Cause of non-hatching of eggs Predator, probably jaegers

No. of chicks that left nest —

Cause of death of chicks not leaving nest —



Name of Bird Oldsquaw Year 1966

Locality of Nest St. Matthew  
1 1/2 mi N of sugarloaf mtn.

Latitude 60° 21' Longitude 172° 38'

Altitude 50 ft Direction slope faces level

Nest 0 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:

Carex, growing partly in water.

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 .....

No. of unhatched eggs.....

Cause of non-hatching of eggs.....

.....

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

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

.....





Name of Bird Old Squaw | Year 1961

Locality of Nest Lower Kashunuk

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

Altitude \_\_\_\_\_ Direction slope faces \_\_\_\_\_

Nest \_\_\_\_\_ 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  Tidal Marsh

Other \_\_\_\_\_

List abundant plants:

Beach rye -

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

FATE OF NEST

No. of eggs hatched \_\_\_\_\_

No. of unhatched eggs \_\_\_\_\_

Cause of non-hatching of eggs \_\_\_\_\_

\_\_\_\_\_

No. of chicks that left nest \_\_\_\_\_

Cause of death of chicks not leaving \_\_\_\_\_

Nest \_\_\_\_\_

\_\_\_\_\_





Name of Bird OLDSQUAW | Year 1961

Locality of Nest POND ABOVE WOUDEK LAKE, MCKINLEY PARK, ALASKA

Latitude 63° 29' Longitude 150° 51'

Altitude 2200 Direction slope faces SOUTH WEST

Nest NOT FOUND 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  Marsh

Other \_\_\_\_\_

List abundant plants:

POSITION OF NEST NOT FOUND

- 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

FATE OF NEST

No. of eggs hatched 4 + ?

No. of unhatched eggs \_\_\_\_\_

Cause of non-hatching of eggs \_\_\_\_\_

No. of chicks that left nest 4 + ?

Cause of death of chicks not leaving \_\_\_\_\_

Nest \_\_\_\_\_



Name of Bird Old-squaw Year 1960

Locality of Nest Igiak Bay

Latitude 61° 28' N Longitude 166° 09' W

Altitude 5' Direction slope faces \_\_\_\_\_

Nest 0 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  Marsh

brackish

Other \_\_\_\_\_

List abundant plants:

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

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs 5

Cause of non-hatching of eggs predation

No. of chicks that left nest \_\_\_\_\_

Cause of death of chicks not leaving \_\_\_\_\_

Nest \_\_\_\_\_





Name of Bird Old-squaw | Year 1960

Locality of Nest Igiak Bay

Latitude 61° 37' N Longitude 166° 09' W

Altitude 50' Direction slope faces \_\_\_\_\_

Nest 0 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  Marsh

Other \_\_\_\_\_

List abundant plants:

**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

**FATE OF NEST**

No. of eggs hatched \_\_\_\_\_

No. of unhatched eggs \_\_\_\_\_

Cause of non-hatching of eggs \_\_\_\_\_

No. of chicks that left nest \_\_\_\_\_

Cause of death of chicks not leaving \_\_\_\_\_

Nest \_\_\_\_\_





Name of Bird Old-squaw | Year 1960

Locality of Nest Igiak Bay

Latitude 61° 37' N Longitude 166° 05' W

Altitude 5' Direction slope faces \_\_\_\_\_

Nest 0- 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  Marsh

brackish

Other \_\_\_\_\_

List abundant plants:

**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

**FATE OF NEST**

No. of eggs hatched \_\_\_\_\_

No. of unhatched eggs \_\_\_\_\_

Cause of non-hatching of eggs \_\_\_\_\_

No. of chicks that left nest \_\_\_\_\_

Cause of death of chicks not leaving \_\_\_\_\_

Nest \_\_\_\_\_



Name of Bird Old-squaw | Year 1960

Locality of Nest Igiak Bay

Latitude 61° 37' N Longitude 166° 05' W

Altitude 5' Direction slope faces \_\_\_\_\_

Nest 0 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  Marsh   
brackish

Other \_\_\_\_\_

List abundant plants:

**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

**FATE OF NEST**

No. of eggs hatched \_\_\_\_\_

No. of unhatched eggs \_\_\_\_\_

Cause of non-hatching of eggs \_\_\_\_\_

No. of chicks that left nest \_\_\_\_\_

Cause of death of chicks not leaving

Nest \_\_\_\_\_





Name of Bird Oldsquaw Year 1963

Locality of Nest Jgiak Bay 5 3

Latitude 61° 44' Longitude 165° 48'

Altitude..... Direction slope faces.....

Nest.....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:

On marshy flats about  
3' from pond edge

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 .....

No. of unhatched eggs.....

Cause of non-hatching of eggs.....

.....

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

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

.....





Name of Bird Oldsquaw | Year 1963

Locality of Nest Jgiak Bay

Latitude 61° 44' Longitude 165° 49'

Altitude \_\_\_\_\_ Direction slope faces \_\_\_\_\_

Nest \_\_\_\_\_ 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:

Under shrub at base of  
Kikuktole Mt, but nest in  
grass of the flats. 500' from H<sub>2</sub>O

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 \_\_\_\_\_

No. of unhatched eggs \_\_\_\_\_

Cause of non-hatching of eggs \_\_\_\_\_

No. of chicks that left nest \_\_\_\_\_

Cause of death of chicks not leaving nest \_\_\_\_\_



Name of Bird Oldsquaw Year 1963

Locality of Nest Jgiak Bay

Latitude 61°44' Longitude 165°43'

Altitude..... Direction slope faces.....

Nest.....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:

*On marshy flats about  
2' from pond edge*

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 .....
- No. of unhatched eggs.....
- Cause of non-hatching of eggs.....
- .....
- No. of chicks that left nest.....
- Cause of death of chicks not leaving nest.....
- .....





Name of Bird Oldsquaw Year 1964

Locality of Nest Tetlin, Alaska  
SE shore of Tree Lake

Latitude 63° 06' Longitude 142° 26'

Altitude 1660' Direction slope faces flat

Nest 0 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:~~

Notes: Nest under spruce trees of mature white spruce forest. On ground between two trees of 14" DBH at edge of point into lake. Nest about 30 feet from H<sub>2</sub>O; H<sub>2</sub>O down 20' below bank. Nest surrounded by thick layer of spruce.

POSITION OF NEST  In tree, brush or shrub  Cross!

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 .....

No. of unhatched eggs.....

Cause of non-hatching of eggs.....

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

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

UNISORT ANALYSIS CARD

TL 1

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer Brina Kessel and L.J. Rowinski

## FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
1	June	7		Female	12noon
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					

REMARKS: e.g. Birds banded, pertinent weather information, etc.

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

UNISORT



Name of Bird Clangula hyemalis | Year 6/20/64

Locality of Nest 205T FROM TUNDRA POND IN UPPER MARSH  
Old Chevak, ALASKA

Latitude N. 61° 25' Longitude W. 166° 33'

Altitude SEA LEVEL Direction slope faces WEST

Nest 0 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: LICHEN, MOSSES, SEDGE

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 \_\_\_\_\_

No. of unhatched eggs \_\_\_\_\_

Cause of non-hatching of eggs \_\_\_\_\_

No. of chicks that left nest \_\_\_\_\_

Cause of death of chicks not leaving nest \_\_\_\_\_



Name of Bird Old Squaw Year 1964

Locality of Nest Old Chevak

Latitude N 61° 25' Longitude W 166° 33'

Altitude Sea level Direction slope faces \_\_\_\_\_

Nest \_\_\_\_\_ 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 Grass along edge of tide flat

List abundant plants:

Calamagrostis

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  On ground under grass x

FATE OF NEST

No. of eggs hatched \_\_\_\_\_

No. of unhatched eggs \_\_\_\_\_

Cause of non-hatching of eggs \_\_\_\_\_

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

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

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *J.L. Hout*  
*Bx 346 Bethel, Alaska*

## FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
<i>25</i>	<i>June</i>	<i>7</i>		<i>♀♀</i>	<i>1520</i>

REMARKS: e.g. Birds banded, pertinent weather information, etc.  
*Weather: O'cast w/ lt rain*

1 201  
 2 202  
 4 203  
 7 204  
 1 205  
 2 206  
 4 207  
 7 208  
 1 209  
 2 210  
 4 211  
 7 212  
 1 213  
 2 214  
 4 215  
 7 216  
 1 217  
 2 218  
 4 219  
 7 220  
 1 221  
 2 222  
 4 223  
 7 224  
 1 225  
 2 226  
 4 227

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

Name of Bird Old Squaw | Year 1964

Locality of Nest Old Chevak

Latitude N61° 25' Longitude W166° 37'

Altitude sea level Direction slope faces \_\_\_\_\_

Nest 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 clump of Calamagrostis  
surrounded by water  
List abundant plants: \_\_\_\_\_

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

mat surrounded w/ H<sub>2</sub>O

FATE OF NEST

No. of eggs hatched \_\_\_\_\_

No. of unhatched eggs \_\_\_\_\_

Cause of non-hatching of eggs \_\_\_\_\_

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

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer **J. L. Hoot**  
**Box 346 Bethel, A.P.A.**

## FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
25	June	7		♀♀	1523

REMARKS: e.g. Birds banded, pertinent weather information, etc.  
**Weather O'cast w/  
lt. rain**

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

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

1 201  
2 202  
4 203  
7 204  
1 205  
2 206  
4 207  
7 208  
1 209  
2 210  
4 211  
7 212  
1 213  
2 214  
4 215  
7 216  
1 217  
2 218  
4 219  
7 220  
1 221  
2 222  
4 223  
7 224  
1 225  
2 226  
4 227

UNISORT  
ANALYSIS CARD STD. FORM Y 12

UNISORT



Name of Bird OLD SQUAW Year 72

Locality of Nest DEMARCATION BAY, BEAUFORT LAGOON.

Latitude 69° 50' Longitude 142° 15'

Altitude 30' Direction slope faces.....

Nest.....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:

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 UNKNOWN

No. of eggs hatched .....

No. of unhatched eggs.....

Cause of non-hatching of eggs.....

.....

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

1 2 4 7 1 2 4 7 1 2 4 7 1 2 4 7 1 2 4 7 1 2 4 7 1 2 4 7 1 2 4 7 1 2 4 7 1 2 4 7 1 2 4 7 1 2 4 7

### ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: J. HEMMING, BCM  
555 CORDOVA  
ANCHORAGE AK

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
2	Jul	5	0	YES ♀	-

**REMARKS:** e.g. Birds banded, pertinent weather information, etc.

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

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 4 7 2 2 1 1  
UNISORT