

Name of Bird Greater Scaup Year 1964

Locality of Nest Aleknagik

Latitude... 59° Longitude... 158°30'

Altitude... 200 ft Direction slope faces... ?

Nest... Xft. 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:

Betula glandulosa
Salix 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 P

No. of unhatched eggs.....

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

.....

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

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

.....

#62

Name of Bird Greater Scaup Year 1965

Locality of Nest Lonely Lake Brooks Range

Latitude 67°57'N Longitude 153°10'W

Altitude 2700' Direction slope faces flat

Nest no 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 tundra pond

List abundant plants:

sedges

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 mat attached to

sedges

FATE OF NEST

No. of eggs hatched 3 or more

No. of unhatched eggs.....

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

.....

No. of chicks that left nest 3 or more

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

hunting area - may have

taken some ducklings

Name of Bird Greater Scaup | Year 1952

Locality of Nest Ace Lake
College, Alaska

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 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

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 Greater Scaup | Year 1965

Locality of Nest Umiat, Alaska

Latitude _____ Longitude _____

Altitude _____ 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 Field Marsh

Other _____

List abundant plants: sedges + grasses

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub 1' from water edge

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 Greater Scaup | Year 1961

Locality of Nest W. of Bethel

Latitude 60 50 Longitude 162 45

Altitude _____ Direction _____

Nest _____ of cliff.

TYPE OF VEGETATION (one or more)

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

Moist tundra Rocky Tundra Field Marsh

Other _____

List abundant plants:

side of grassy pingo

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 _____

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 1
23 4
22 2
21 1
20 7
19 4
18 2
17 1
16 1
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 John Burns
U. of A. College

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
22	6	8	0		

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

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

UNISORT ANALYSIS CARD STD. FORM Y 12

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

Name of Bird Greater Scaup Year 1964

Locality of Nest Winniat, Alaska

Latitude 69° 23' Longitude 152° 08'

Altitude 352 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 tall grass

List abundant plants: nest in middle of shallow 3" ^{deep} pond on small "island"

nest on ground surrounded by 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 unk

Cause of non-hatching of eggs unk

No. of chicks that left nest 3

Cause of death of chicks not leaving nest unk

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

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *Clayton M. White
1858 Roberts St
S.L.C. Utan*

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
23	7	4		yes ♀	3:00
27	7		3	NO	

REMARKS: e.g. Birds banded, pertinent weather information, etc. *3 young - newly hatched were seen in the pond near nest*

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 7 4 2 1 7 4 2 1

UNISORT

Name of Bird Greater Scaup | Year 1961

Locality of Nest _____

Latitude 60 50 Longitude 162 45

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:

edge of low tundra and
swamp

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 _____

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
9	6	8	0		

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

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

UNISORT ANALYSIS CARD STD. FORM Y 12

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

Name of Bird Greater Scaup | Year 1961

Locality of Nest _____

Latitude 60 50 Longitude 162 45

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:

edge of tundra

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 Greater Scaup | Year 1961

Locality of Nest _____

Latitude 60 50 Longitude 162 45

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:

low bushes on pingo

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 _____

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: John Burns
U. of A. College

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
3	6	9	0		

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

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

27 4
26 2
25 1
24 1
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 1
308 7
307 4
306 2
305 1
304 7
303 4
302 2
301 1

UNISORT

Name of Bird AYTHYA MARILA (GREATER SCAUP) | Year 6/17/64

Locality of Nest 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 BASE of old mud dwelling / FOUNDATION

List abundant plants: TALL GRASS (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

On building

FATE OF NEST

No. of eggs hatched _____

No. of unhatched eggs 8

Cause of non-hatching of eggs Nest DESTROYED by Weasel

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

4
27
2
26
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22
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12
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11
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10
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8
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6
2
5
1
4
7
3
4
2
2
1
1

UNISORT

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer **JIM GEERDTs Box 346 Fish & Wildlife, BETHEL**

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
17	JUNE	6		1 EST ♀	1630
18	JUNE	8		" ♀	1830
23	JUNE	8		" ♀	1730
24	JUNE	8		" ♀	2100
26	"	8		" ♀	1145
27					1830
<p>DESTROYED BY PREDATOR - (GAEGER, FOX, GULL - ?) <u>Weasel</u></p>					

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

THREE EGGS FOUND IN CORNERS (CACHED) of old dwelling

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

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

UNISORT

Name of Bird Greater Scaup | 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:

*narrow neck of land
between ponds, well
concealed in dead grass
1' from water either side.*

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 _____

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

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
10	June	4	-	♀	

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

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

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

UNISORT

Name of Bird Greater Scaup Year 1963

Locality of Nest Igiak 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:

POSITION OF NEST On island in a small pond

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.....

.....

110 109 108 107 106 105 104 103 102 101

27

UNISORT AND LISTS CARD

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer

Clayton White (Kessel)

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
10	June	3			

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

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

309 308 307 306 305 304 303 302 301

UNISORT

Name of Bird Greater Scaup | Year 1963

Locality of Nest Old Chevak

Latitude _____ Longitude _____

Altitude 6 ft Direction slope faces none

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:

rye grass
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 Greater Scaup | Year 1963

Locality of Nest Old Chewak

Latitude _____ Longitude _____

Altitude 6 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 _____

List abundant plants:

rye 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 _____

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer

Jim King
 Box 257 Bethel

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
20	June	8			

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

nest 200 ft. from waters edge.

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

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

Name of Bird Greater Scaup Year 1961

Locality of Nest Old Chevak

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 Marsh

Other Grass sods

List abundant plants:

Calamagrostis sp.

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 Greater Scaup | Year 1960

Locality of Nest Iglak Bay

Latitude 61°38'N Longitude 166°10'W

Altitude 40' 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:

Reeds

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 _____

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

ALASKA NEST RECORD CARD

R. G. R. Brown

University of Alaska, College, Alaska

Name and address of observer: **Dept. of Zoology, University Museum, Oxford.**

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
16	6	8		F	1510
17		8		F	1155

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

UNISORT
 ANALYSIS
 CARD
 STD. FORM Y 12

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 7
 6 2
 5 1
 4 4
 3 4
 2 2
 1 1

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

Name of Bird Greater Scaup | 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 Greater Scaup | Year 1960

Locality of Nest Igiak Bay

Latitude 61° 37' N Longitude 166° 5' 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 _____

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 1
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 1
3 4
2 2
1 1

ALASKA NEST RECORD CARD

R. G. B. Brown, University of Alaska, College, Alaska

Name and address of observer: **Dept. of Zoology, University Museum, Oxford.**

FOR OBSERVATIONS ON ONE NEST

UNISORT ANALYSIS CARD	DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST SEX	TIME
	14	6	7		ON	1400
	15		7		ON	1500
	18		8		ON	1315
	19		8		F	1415
	20		8			1500
	24		8		F	1730
	29		6		F	1300

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 Greater Scaup Year 1966

Locality of Nest Molomok 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:

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 8

Cause of non-hatching of eggs Predator,

probably juncos

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

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

Name of Bird *Greater Scaup* Year *1957*

Locality of Nest *Selawik, Alaska*

Latitude..... Longitude.....

Altitude...*10'*... 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 ...*coastal tundra*...

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 ice thrust hummock
in heavy grass at lake
edge*

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

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4
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2
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1
8
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7
4
6
2
5
1
4
7
3
4
2
2
1

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer P.E.K. Shepherd
Dept. Zoo Wash. S.C.
Pullman

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
-----	-------	-------------	--------------	---------------------	------

25	6	8		F on	1500
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REMARKS: e.g. Birds banded, pertinent weather information, etc.

nest: Calamagrostis
down

309 308 307 306 305 304 303 302 301

UNISORT

Name of Bird Greater Scaup Year 1957

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude... 20' 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 ... coastal tundra

List abundant plants:

Calamagrostis
Alnus crispa

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or shrub A. Crispa
- 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 10' from water

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
STANDARD FORM Y 2
BURROUGHS CORPORATION - TODD DIVISION - L

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: *P.E.K. Shepherd
 Dept. 200. Wash. Sc.
 Pullman*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest?		Time
				Sex?		
1	6	8		9 on		1500
2						
3						
4						
5						
6						
7						
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9						
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22						
23						
24						
25						
26						
27						

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

*Nest: Calamagrostis
 down*

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

UNISORT

Name of Bird Greater Scaup Year 1956

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude...20..... 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

Othercoastal tundra.....

List abundant plants:

Calamagrostis sp.

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 in heavy Calamagrostis

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

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2

5

1

4

7

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4

2

2

1

1

UNISORT

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *P.E.K. Shepherd
 Dept. 200. Wash. S.C.
 Pullman*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>29</i>	<i>6</i>	<i>8</i>		<i>♀ on</i>	<i>1400</i>
<i>6</i>	<i>7</i>		<i>8</i>		

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

*nest: Calamagrostis
 down*

UNISORT

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

Name of Bird *Greater Scaup* Year *1957*

Locality of Nest *Selawik, Alaska edge of lagoon 20mi. Lake*

Latitude..... Longitude.....

Altitude.. *10'*..... 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 Field Marsh

Other *coasta tundra*.....

List abundant plants: *heavy 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

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 Greater Scaup Year 1956

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude 20..... 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 coastal tundra.....

List abundant plants:

Calamagrostis sp.

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 in heavy Calamagrostis

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

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *P.E.K. Shepherd
Dept. 200. Wash. S.C.
Pullman*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
29	6	8		♀ on	1400
6	7		8		

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

*nest: Calamagrostis
down*

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

UNISORT

✓

Name of Bird *Greater Scaup* Year *1957*

Locality of Nest *Selawik, Alaska edge of lagoon 20 mi. lake*

Latitude..... Longitude.....

Altitude... *10'*..... 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 Field Marsh

Other *coastal tundra*.....

List abundant plants: *heavy 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
- 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

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: *R.E.K. Shepherd*
Dept. Zoo. Wash. S.C.
Pullman

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
1	6	8		♀ on	1000
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
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14					
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24					
25					
26					
27					

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

Nest: Calamagrostis
down

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

1 2 4 7
201 202 203 204
1 2 4 7
205 206 207 208
1 2 4 7
209 210 211 212
1 2 4 7
213 214 215 216
1 2 4 7
217 218 219 220
1 2 4 7
221 222 223 224
1 2 4 7
225 226 227 228
1 2 4 7

Name *Greater Scaup* | Year *1956*
of
Bird

Locality *Selawik, Alaska*
of
Nest

Latitude..... Longitude.....

Altitude... *20'* 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 *Coastal tundra.*

List abundant plants:

Alnus crispa
Calamagrostis sp.

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

A. crispa

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 *5' from water*

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

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *P.E.K. Shepherd
Dept. 200 Wash. S.C.
Pullman*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
4	6	6		♀ on	

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

nest: *Calamagrostis*

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

UNISORT

UNISORT ANALYSIS CARD S.D. FORM Y 12 BURROUGHS CORPORATION - TODD DIVISION - L

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

Name of Bird Greater Scaup Year 1956

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude... 20' 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 coastal tundra

List abundant plants:

Glyceria maxima-grandis

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 island covered with Glyceria sp.

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

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21 1
20 7
19 4
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16 7
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14 2
13 1
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11 4
10 2
9 1
8 7
7 4
6 2
5 1
4 7
3 4
2 2
1

COPY

ALASKA NEST RECORD CARD
University of Alaska, College, Alaska

Name and address of observer *P.E.K. Shepherd
Dept. 200 Wash. S.C.
Pullman*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>29</i>	<i>4</i>	<i>3</i>		<i>♀ on</i>	<i>2000</i>

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

nest: Glyceria

1 201
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1 205
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1 225
2 226
4 227

UNISORT
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2 306
1 305
7 304
4 303
2 302
1 301

Name of Bird Greater Scaup Year 1956

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude... 20' 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 coastal tundra.....

List abundant plants:

Calamagrostis sp.

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

Carex & Calamagrostis
at edge of pond

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

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and Address of observer *P.E.K. Shepherd
28-D S. Fairway
Pullman, Wash*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>1</i>	<i>7</i>	<i>10</i>		<i>♀ on</i>	<i>1200</i>
<i>24</i>	<i>7</i>	10	<i>3 pipped</i>	<i>1 hatched</i>	
			<i>5 destroyed-reindeer</i>		
			<i>(1 missing)</i>		

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

nest: Calamagrostis

UNISORT
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202
203
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UNISORT
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302
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304
305
306
307
308
309

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22
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16
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2
1
1

Name of Bird Greater Scaup Year 1956

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude...20'... 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

Othercoastal tundra.....

List abundant plants:

Calamagrostis sp.

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 Carex & Calamagrostis
at edge of pond

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 *Greater Scaup* Year *1955*
of
Bird

Locality *Selawik, Alaska*
of
Nest

Latitude..... Longitude.....

Altitude...*20*..... 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 Field Marsh

Other*coastal tundra*.....

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 *island in pot hole*

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 Greater Scaup Year 1955

Locality of Nest Selawik, Alaska
Fish River

Latitude..... Longitude.....

Altitude..... 20'..... 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 Field Marsh

Other coastal tundra.....

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 island mouth of lake

FATE OF NEST

No. of eggs hatched

No. of unhatched eggs... 2.....

Cause of non-hatching of eggs... destroyed
by gull(?).....

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

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

.....

Name of Bird Greater Scaup Year 1955

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude...20'..... 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 Field Marsh

Othercoastal... tundra.....

List abundant plants:

Calamagrostis
Glyceria

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 3' from Slough

FATE OF NEST destroyed

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 Greater Scaup Year 1955

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude...20'..... 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

Othercoastal tundra.....

List abundant plants:

Calamagrostis

Glyceria

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 6' from slough

FATE OF NEST destroyed-reindeer

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

COPY
ALASKA NEST RECORD CARD
University of Alaska, College, Alaska

Name and address of observer: *P.E.K. Shepherd*
28-D. S. Fairway
Pullman, Wash.

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>5</i>	<i>6</i>	<i>8</i>		<i>♀ on</i>	<i>1300</i>
<i>9</i>	<i>7</i>	<i>—</i>			

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

nest: Calamagrostis
down

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

UNISORT

Name Greater Scaup Year 1955
of
Bird

Locality Selawik, Alaska
of
Nest

Latitude..... Longitude.....

Altitude.. 20'..... 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

Salix
in grass
edge
Small
pond

FATE OF NEST destroyed - otter?

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

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *P.E.K. Shepherd*
28-D S. Fairway
Pullman, Wash.

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
24	6	5		♀ on	1400
25	7				
26					
27					
28					
29					
30					
31					
1					
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					
28					
29					
30					
31					

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

nest: sedge, grass, down

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

UNISORT

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

Name of Bird	Greater Scaup	Year	1955
--------------	---------------	------	------

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude... 20'..... 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 Field Marsh

Other

List abundant plants:

Sedge
Leucocystis
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

FATE OF NEST

No. of eggs hatched border of small pond 1' from water

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

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *P.E.K. Shepherd
 28-D S. Fairway
 Pullman, Wash*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
23	6	6		♀ on	1332
6	7	8			
23	7	—			

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

nest: sedge, down

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

UNISORT ANALYSIS CARD S.D. FORM 412 BARRICHS CORPORATION - TOPP DIVISION - L
 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

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

Name of Bird Greater Scaup Year 1955

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude...20'..... 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 Field Marsh

OtherCoastal tundra.....

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 4' from pond in marsh

FATE OF NEST

No. of eggs hatched

No. of unhatched eggs...7.....

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

.....avian predator.....

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

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

.....

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: *P.E.K. Shepherd
Dept. Zoo. Wash. S.C.
Pullman, Wash*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>23</i>	<i>6</i>	<i>8</i>		<i>♀ on</i>	<i>1413</i>
<i>7</i>		<i>—</i>			

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

*nest: Calamagrostis
down*

UNISORT ANALYSIS CARD No. 12 BIRROUGHS CORPORATION - TODD DIVISION - L
1 201
2 202
4 203
7 204
1 205
2 206
7 207
4 208
1 209
2 210
7 211
4 212
1 213
2 214
7 215
4 216
1 217
2 218
7 219
4 220
1 221
2 222
7 223
4 224
1 225
2 226
7 227

Name of Bird Greater Scaup Year 1955

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....
Altitude..... 20'..... 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 Field Marsh
Other coastal tundra.....

List abundant plants:

Calamagrostis
Equisetum
~~grass~~ 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 4' from small pond

FATE OF NEST

No. of eggs hatched
No. of unhatched eggs..... 6.....
Cause of non-hatching of eggs... destroyed...
avian predator.....
No. of chicks that left nest.....
Cause of death of chicks not leaving nest.....
.....

Name of Bird Greater Scaup Year 1955

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude...20'..... 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 Field Marsh

Othercoastal tundra.....

List abundant plants:

sedge
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 5' from pot hole
destroyed

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 Greater Scaup Year 1955

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude... 20'..... 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 Field Marsh

Other coastal tundra.....

List abundant plants:

Calamagrostis

Equisetum

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 grassy flat near

FATE OF NEST small pond

No. of eggs hatched destroyed.....

No. of unhatched eggs.....

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

..... avian predator.....

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

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

.....

Name of Bird Greater Scaup Year 1955

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude... 20' ... 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 Field Marsh

Other tundra type

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 8' from

On cliff or bank On floating mat slough in

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

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer PEK. Shepherd
28-D S. Fairway
Pullman, Wash.

UNISORT ANALYSIS CARD FORM Y 12 BURROUGHS CORPORATION - TODD DIVISION - L

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
21	6	9		♀ on	1330
20	7	9		♀ on	

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

Nest: Calamagrostis
down

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

UNISORT

Name *Greater Scaup* Year *1955*
of
Bird

Locality *Selawik, Alaska*
of
Nest

Latitude..... Longitude.....

Altitude... *20'*..... 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 Field Marsh

Other *coastal tundra*.....

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 *mouth of small river on grassy point*

FATE OF NEST

No. of eggs hatched

No. of unhatched eggs... *8*.....

Cause of non-hatching of eggs... *destroyed*

..... *Eskimo*.....

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

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

UNISORT
ANALYSIS
CARD
STANDARD FORM
2
BURROUGHS CORPORATION - TODD DIVISION - L

COPY

ALASKA NEST RECORD CARD
 University of Alaska, College, Alaska

Name and Address of observer P.E.K. Shepherd
Dept. Zoo. Wash. S.C.
Pullman Wash

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
19	6	8		♀ on	1500
17	6	—			

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

nest: Calamagrostis

UNISORT

309 308 307 306 305 304 303 302 301

222 221 220 219 218 217 216 215 214 213 212 211 210 209 208 207 206 205 204 203 202 201

Name of Bird *Greater Scaup* Year *1955*

Locality of Nest *Selawik, Alaska*

Latitude..... Longitude.....

Altitude..... *20'*..... 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 Field Marsh

Other *grassy tundra*

List abundant plants:

*sedge
moss*

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 *2' from pond*

FATE OF NEST *destroyed*

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

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

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *P.E.K. Shepherd
 28-D S. Fairway
 Pullman Wash.*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>19</i>	<i>6</i>	<i>9</i>		<i>♀ on</i>	<i>1012</i>
<i>20</i>	<i>7</i>	<i>—</i>			

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

nest: sedge

309 308 307 306 305 304 303 302 301

1 7 4 2 1 7 4 2 1

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

UNIVERSITY OF ALASKA SYSTEMS CARD BURROUGHS CORPORATION - TODD DIVISION - L

UNISORI

Name Greater Scaup Year 1955
of
Bird

Locality Selawik, Alaska
of
Nest

Latitude..... Longitude.....

Altitude... 20'..... 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 grassy [↑].....

List abundant plants:

Calmagrostis

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 5' from willow-

FATE OF NEST bordered slough

No. of eggs hatched destroyed - Eskimo

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

COPY

ALASKA NEST RECORD CARD
University of Alaska, College, Alaska

Name and address of observer P. E. K. Shepherd
28-D S. Fairway
Pullman Wash.

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
25	4	8		♀ on	14.30
24	6	9			
8	7				

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

nest: Calamagrostis
down

UNISORT ANALYSIS CARD FORM 12
201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227

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 7 4 2 1 7 4 2 1

UNISORT

Name of Bird Greater Scaup Year 1955

Locality of Nest Selawik, Alaska

Latitude..... Longitude.....

Altitude... 20' 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 grassy

List abundant plants:

Glyceria

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 mud bar

On cliff or bank On floating mat 8' from water

On building

FATE OF NEST Destroyed 7/9/55-

No. of eggs hatched reindeer.....

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

COPY

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *PEK. Shepherd
28-D S. Fairway
Pullman, Wash*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
25	6			♀ on 1350 →	
26					
27					
28					
29					
30					
31					
1					
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					
28					
29					
30					
31					

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

nest: Glyceria down

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

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp.

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 6

No. of unhatched eggs 1

Cause of non-hatching of eggs 1-egg removed

No. of chicks that left nest _____

Cause of death of chicks not leaving _____

Nest _____

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp.

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 9

No. of unhatched eggs 0

Cause of non-hatching of eggs _____

No. of chicks that left nest 5

Cause of death of chicks not leaving _____

Nest 4 still alive in

nest

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp.

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 3

No. of unhatched eggs 1*

Cause of non-hatching of eggs _____

Not a scaup egg

No. of chicks that left nest _____

Cause of death of chicks not leaving _____

Nest _____

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude Longitude

Altitude 0' 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:

Carex sp.

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 7

No. of unhatched eggs 0

Cause of non-hatching of eggs

No. of chicks that left nest

Cause of death of chicks not leaving

Nest

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp.

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 9

No. of unhatched eggs 0

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
STD. FORM Y 12

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and
address
of observer

Peter E. K. Shepherd

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
29	June	9		♀	
6	July	0			

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 Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp.

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 6 pipped

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 Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp

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 5 pipped

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 Breasted Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Quack sp.

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 7

No. of unhatched eggs 0

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

ALASKA NEST RECORD CARD
 University of Alaska, College, Alaska

Name and address of observer *Peter B.K. Shephard*

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
1	July	7		♀	
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.

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

UNISORT

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

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp.

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 8

No. of unhatched eggs 0

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 *Peter E.K. Shepherd*

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
1	July	9	-	pipping ♀	
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.

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 Breaster Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp.

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 4

No. of unhatched eggs 3

Cause of non-hatching of eggs 1 - broken
2 - cracked

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 4
3 4
2 2
1 1

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: Peter E. K. Shepherd

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
2	July	7		♀	
1	Aug	0			

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

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

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude Longitude

Altitude 0' 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:

Carex sp.

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 3

No. of unhatched eggs 2

Cause of non-hatching of eggs

2 addled

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

UNISORT
ANALYSIS

University of Alaska, College, Alaska

Name and address of observer: Peter E. K. Shepherd

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
1	July	7		♀	
1	Aug	2			
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.

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

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

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp.

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 5

No. of unhatched eggs 3

Cause of non-hatching of eggs _____

3 added

No. of chicks that left nest _____

Cause of death of chicks not leaving _____

Nest _____

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp

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 8

No. of unhatched eggs 0

Cause of non-hatching of eggs _____

No. of chicks that left nest _____

Cause of death of chicks not leaving _____

Nest _____

2 1 7 4 1 7 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
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ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *Peter E. K. Shepherd*

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
1	July	8			
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.

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

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp

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 7

No. of unhatched eggs 0

Cause of non-hatching of eggs _____

No. of chicks that left nest _____

Cause of death of chicks not leaving _____

Nest _____

Name of Bird Breater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp.

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 8

No. of unhatched eggs 0

Cause of non-hatching of eggs _____

No. of chicks that left nest _____

Cause of death of chicks not leaving _____

Nest _____

Name of Bird Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' 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:

Carex sp.

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 8

No. of unhatched eggs 1

Cause of non-hatching of eggs _____

1 - Added

No. of chicks that left nest _____

Cause of death of chicks not leaving _____

Nest _____

Name of <i>Greater Scaup</i> Bird	Year <i>1964</i>
---	---------------------

Locality
of *Coppen River Delta*
Nest

Latitude..... Longitude.....

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 *Forb./ Grass*.....

List abundant plants:

*Vetcl, Shooting Star, Iris
Grass, 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 ... *Deserted*.....

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 Greater Scaup | Year 1940

Locality of Nest Krichak Bay, Copenhagen Ek.

Latitude 58° 50' N Longitude 157° 10' W.

Altitude 5 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 Marsh

Other _____

List abundant plants:
Carex sp

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 *Greater Scaup* Year *1964*

Locality of Nest *Copper River Delta*

Latitude..... Longitude.....

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 *Forb./Grass*.....

List abundant plants:

*Vetch, Shooting Star, Iris
Grass, 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 *Predated - coyote*.....

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 Greater Scaup | Year 1959

Locality of Nest Copper River Delta

Latitude _____ Longitude _____

Altitude 0' Direction slope faces _____

Nest 0' ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist tundra Rocky tundra Marsh

Other _____

List abundant plants:

Carex sp.

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 2

No. of unhatched eggs 3

Cause of non-hatching of eggs 1 - feathered chick 2 - addled

No. of chicks that left nest _____

Cause of death of chicks not leaving _____

Nest _____

