

Name of Bird No. Phalarope | Year 1971

Locality of Nest 1 mi. N of Butte Lake

Latitude 63°14' N Longitude 147°50' W

Altitude 3,200 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:

Cotton grass, tussock, grass, moss; little lakes.

1/3 miles to nearest Lake

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub  grass

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

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

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12

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *H. Springer*  
*Box 5-375, College AK*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>5</i>	<i>7</i>	<i>4</i>		<i>♂</i>	<i>11 AM</i>

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



Name of Bird No. phalarope | Year 1971

Locality of Nest 1 1/2 Mi. N. of Butte Lake

Latitude 63°14'N Longitude 147°50'W

Altitude 3200 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:

*Cottongrass, fuscok, grass, moss; little standing water, pools; scattered lakes.  
1/4 mi. to nearest Lake.*

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub  *grass*

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: *H. Springer*  
*Box 5-375, College Ak*

#### FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
5	7	4		♂	11:30

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 1

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Name of Bird Northern phalarope Year 1970

Locality of Nest n/Hurricane, ARR

Latitude 63°02' Longitude 149°36'

Altitude 1750 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 little 3'φ Island in pond surrounded by wet marsh, alder & willows

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub  *see above*

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 4

No. of unhatched eggs 0

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

No. of chicks that left nest 4

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



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 *H. Springer*  
*Box 5-375*  
*College Alaska*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
6	6	2		♂	
6	6	?		♂	
7	6	4		♂	
7	6		4	♂	

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

201 202 203 204 205 206 207 208 209 210 211 212 213 212 412 215 212 216 212 412 217 212 918 212 219 212 422 221 222 222 422 422 225 222 922 226 422 227

309 308 307 306 305 304 303 302 301

UNISORT

Name  
of  
Bird

*Lobipes  
lobatus*

Year

1971

Locality  
of  
Nest

*old chena Campground*

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 Lobipes lobatus | Year 1971

Locality of Nest (Smith Lake?)

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 \_\_\_\_\_

\_\_\_\_\_

## ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer **J. W. Willetts**

### FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
14	JN	4	-	♂	
14	JN	4	-	♀	2100
17	JN	4	-	♀	-
20	JN	0	?	-	-

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

Name of Bird Lobipes lobatus | Year 1971

Locality of Nest old Chena Campground

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 Northern phalarope Year 1966

Locality of Nest 2 mi SW Snake river bridge, Northwest of Nome

Latitude 64° 33' Longitude 165° 34'

Altitude 25' 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 [x] Rocky Tundra [ ] Field [ ] Marsh [ ]

Other .....

List abundant plants:

Dwarf birch
Ledum
Sedge
Moss
Cladonia silvestris

POSITION OF NEST

- In tree, brush or shrub [ ]
On ground, under tree, brush or shrub [x]
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 Northaven phalarope Year 1966

Locality of Nest Near Snake River bridge N-west of Nouse

Latitude 64° 34' Longitude 105° 51'

Altitude 15' 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  
Calamagrostis  
shrub willow  
dwarf birch  
sphagnum

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 0

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

.....

No. of chicks that left nest 3?

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

.....



Name of Bird NORTHERN PHALAROPE Year 1967

Locality of Nest Grass Island Slough  
COPPER RIVER DELTA

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 low grasses )*

- 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.....

.....





#71

Name of Bird Northern Phalarope	Year 1968
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Locality BROOKS RANGE, Folly Lake  
 of Head of Unakserak River  
 Nest

Latitude 67°52'N.. Longitude.. 154°W.....

Altitude 4000' Direction slope faces..... flat

Nest..... on..... 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 marshy high pass.....

List abundant plants:

marshy  
 grass  
 MOSS

POSITION OF NEST in clump of grass

In tree, brush or shrub  on moss tussock in marsh

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 ..... two or more

No. of unhatched eggs.....

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

No. of chicks that left nest. two..or..more.

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







Name of Bird Northern Phalarope Year 1966

Locality of Nest Snake River bridge 6 mi NW of Nome

Latitude 64° 34' Longitude 165° 30'

Altitude 70' 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 [x]

Other .....

List abundant plants:

Carex
Sphagnum
Willow (shrub)

POSITION OF NEST

- In tree, brush or shrub [ ]
On ground, under tree, brush or shrub [ ]
On ground, not under tree, brush or shrub [x]
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 1

Cause of non-hatching of eggs incubation
NOT completed

No. of chicks that left nest 3?

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



Name of Bird Northern Phalarope Year 1964

Locality of Nest Tetlin, Alaska NW shore of Gasoline Lake

Latitude 63° 06' Longitude 142° 34'

Altitude Direction slope faces

Nest ft. above ground or base of cliff

TYPE OF VEGETATION IN AREA (check one or more)

Forest [X] Tall brush (4-10') [ ] Shrub (1-4') [ ]

Moist Tundra [ ] Rocky Tundra [ ] Field [ ] Marsh [ ]

Other

List abundant plants:

At edge of mixed spruce-willow-bush woods. Nest on hummock covered with Empetrum, V. vitis-idaea, fruticose lichen. Under 2-foot hedum shrub.

POSITION OF NEST

- In tree, brush or shrub [ ]
On ground, under tree, brush or shrub [X]
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 *Northern Phalarope* Year *1964*

Locality of Nest *Tetlin Lake*

Latitude *63° 5'* Longitude *142° 40'*

Altitude *1650* 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:

*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

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 NORTHERN PHALAROPE | Year 1961

Locality of Nest Smith Lake near College

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: spruce, willow, poplar alder.

nest on a path, well concealed in 1-1/2 foot high 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 none

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

Cause of non-hatching of eggs cows ?

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

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



COPY

Name of Bird <i>Northern Phalarope</i>	Year <i>1953</i>
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Locality of Nest  
*Fert Yukon*

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:

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.....*1*.....

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

.....

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

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

.....





Name of Bird Northern Phalarope | Year 1962

Locality of Nest Canvasback Lake

Latitude 66°25' Longitude 146°20'

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 \_\_\_\_\_





#72

NO NEST-ONLY YOUNG

Name of Bird	Year
Northern Phalarope	1968

Locality BROOKS RANGE, Folly Lake  
 of Head of Unakserak River  
 Nest

Latitude 67° 52' N Longitude 154° W

Altitude 4000' Direction flat marsh

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:

marshy grass

no nest

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 or more

No. of unhatched eggs.....

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

..... 3 or more

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

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



Name of Bird Northern Phalarope | Year 1962

Locality of Nest Lakeshore 30 mi SW Ft Yukon

Latitude 66° 25' Longitude 146° 20'

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 Lake shore meadow

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

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 Northern Phalarope | Year 1960

Locality of Nest Shore of Island Lake  
Beaver B-1 quad Vic Beaver Alaska

Latitude 66° 19' Longitude 147° 21'

Altitude 350' Direction slope faces E

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: 200 yds from the  
Shore of island lake  
on a hummock of sedge  
in an alder-willow  
thicket.  
Alder  
Willow  
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

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 Northern Phalarope Year 1964

Locality Tetlin, Alaska  
Nest NW shore of Gasline Lake

Latitude... 63° 06' ... Longitude... 142° 34' ...

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. Nest destroyed;  
egg shells left in nest.....

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

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

.....



COPY

Name of Bird Northern Phalarope Year 1953

Locality of Nest Fort Yukon

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:

*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 .....

No. of unhatched eggs.....4.....

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

.....

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

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

.....





COPY

Name of Bird Northern Phalarope Year 1953

Locality of Nest Ford Yukon

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

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

Nest.....<sup>01</sup>.....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:

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 .....

No. of unhatched eggs.....4.....

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

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *Calvin Lervaink*

## FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
207	5	4			
208					
209					
210					
211					
212					
213					
214					
215					
216					
217					
218					
219					
220					
221					
222					
223					
224					
225					
226					
227					

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

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



COPY

Name of Bird <i>Wardman Phalarope</i>	Year <i>1953</i>
--	---------------------

Locality of Nest  
*Fort Yukon*

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:

*Equis. clump  
in 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.....*4*.....

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

.....

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

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

.....



COPY

Name of Bird	Northern Phalarope	Year	1953
--------------	--------------------	------	------

Locality of Nest Fort Yukon

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:

*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 .....

No. of unhatched eggs..... 4 .....

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

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *Calvin Lenzink*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
1	6	4			
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

COPY

Name of Bird Northern Phalarope Year 1953

Locality of Nest Fert Yukon

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 ..... 2

No. of unhatched eggs..... 2

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

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

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





COPY

Name of Bird	Northern Phalarope	Year	1953
--------------	--------------------	------	------

Locality of Nest Fort Yukon

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:

*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 .....

No. of unhatched eggs..... 4 .....

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

.....

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

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

.....



COPY

Name of Bird Northern Phalarope Year 1953

Locality of Nest Fert Yokaw

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

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

Nest.....<sup>0'</sup>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:

*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 .....

No. of unhatched eggs.....<sup>3</sup>.....

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

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

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





COPY

Name of Bird Phalarope Northern Year 1953

Locality of Nest Fort Yukon

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:

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

FATE OF NEST

No. of eggs hatched .....

No. of unhatched eggs.....4.....

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

.....

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

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

.....





# 47

Name of Bird	Northern Phalarope	Year	1965
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Locality of Nest Lonely Lake  
Brooks Range

Latitude 67° 57' N Longitude 153° 10' W

Altitude 3700' Direction slope faces flat

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 3" above water

List abundant plants:

sedge  
cotton grass  
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  on moss hummock  
in grass clump

FATE OF NEST

No. of eggs hatched 4

No. of unhatched eggs none

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

.....

No. of chicks that left nest 4

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: **GILBERT F. STAENDER**  
**13900 S. W. Sundeleaf Dr.**  
**Oswego, Oregon**

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
30	6	4		♀	
1	7	out of nest			
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.

*female incubating 6:30  
 7-6th both parents  
 defending young*

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

UNISORT ANALYSIS CARD

UNISORT

# 41

Name of Bird Northern Phalarope Year 1965

Locality of Nest Lonely Lake Brooks Range

Latitude 67°57'N Longitude 153°10'W

Altitude 2700' Direction slope faces flat

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 [x]

Other 3" above water

List abundant plants:

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 [ ] attached to sedge grass

FATE OF NEST

No. of eggs hatched 4
No. of unhatched eggs none
Cause of non-hatching of eggs
No. of chicks that left nest 4
Cause of death of chicks not leaving nest





COPY

Name of Bird Phalarope Year 1953  
Northern

Locality of Nest Fent Yukon

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:

Cal amagrestis

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.....4.....

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

.....

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

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

.....





Name of Bird NORTHERN PHALAROPE Year 1968

Locality of Nest COHOE, ALASKA (KASLOF RIVER FLATS)

Latitude 157 Longitude 61

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 RIVER...TIDAL...FLATS

List abundant plants:

GRASSES

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 UNKNOWN

No. of unhatched eggs

Cause of non-hatching of eggs TIDES MAY

HAVE DESTROYED EGGS

No. of chicks that left nest

Cause of death of chicks not leaving nest



H 1

Name of Bird	NORTHERN PHALAROPE	Year	1965
--------------	--------------------	------	------

Locality of Nest COHDE - KASLOF RIVER FLATS

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

Altitude... 15..... 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 TIDAL FLATS.....

List abundant plants:

GRASSES (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

FATE OF NEST

No. of eggs hatched ..... 3.....

No. of unhatched eggs..... 1.....

Cause of non-hatching of eggs. rolled out of nest + chilled.....

No. of chicks that left nest..... 3.....

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

.....





#2

Name of Bird	NORTHERN PHALAROPE	Year	1965
--------------	--------------------	------	------

Locality of Nest COHOE.  
KASLOF RIVER FLATS

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

Altitude... 15..... 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 .T.I.D.A.L... F.L.A.T.S.....

List abundant plants:

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 ..... 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 NORTHERN  
of PHALAROPE Year 1965  
Bird

Locality COHOE  
of RASKOF RIVER FLATS  
Nest

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

Altitude... 15..... 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 TIDAL FLATS.....

List abundant plants:

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 .... NONE.....

No. of unhatched eggs..... 4.....

Cause of non-hatching of eggs. ruined by  
TIDES.....

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

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

.....



#7

Name of Bird NORTHERN PHALAROPE Year 1965

Locality of Nest COHOE KASLOF RIVER FLATS

Latitude 60 Longitude 152

Altitude 15 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 TIDAL FLATS

List abundant plants:

GRASSES

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 NONE

No. of unhatched eggs 4

Cause of non-hatching of eggs LOST TO HIGH TIDES

No. of chicks that left nest

Cause of death of chicks not leaving nest





Name of Bird	NORTHERN PHALAROPE	Year	1965
--------------	--------------------	------	------

Locality of Nest KASLOF RIVER FLATS - COHOE

Latitude... 60..... Longitude... 150.....

Altitude... 15..... 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 TIDAL POOLS... - MUD FLAT

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 .... NONE.....

No. of unhatched eggs.....

Cause of non-hatching of eggs... LOST TO

... HIGH TIDES.....

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

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

.....





#9

Name of Bird NORTHERN PHALAROPE Year 1965

Locality of Nest KASILOF RIVER FLATS - COHOE

Latitude... 60 ..... Longitude... 151 .....

Altitude... 15 ..... 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 TIDAL POOLS... M.V.D. FLAT.

List abundant plants:

GRASS -  
RANUNCULUS

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 ..... NONE .....

No. of unhatched eggs..... 1 .....

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

... ABANDONED .....

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

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

.....



#10

Name of Bird	NORTHERN PHALAROPE	Year	1965
--------------	--------------------	------	------

Locality of Nest	KASILOF R. FLATS COHOE
------------------	---------------------------

Latitude... 60..... Longitude... 151.....

Altitude... 15..... 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 TIDAL POOLS... MUD FLATS..

List abundant plants:

GRASSES

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 ..... 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.....

.....





# 11

Name of Bird NORTHERN PHALAROPE Year 1965

Locality of Nest KASILOF R. PLATS COHOE

Latitude 60 Longitude 151

Altitude 15 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 TIDAL POOLS - MUD FLATS

List abundant plants:

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 NONE

No. of unhatched eggs 4

Cause of non-hatching of eggs LOST TO

HIGH TIDES

No. of chicks that left nest

Cause of death of chicks not leaving nest





Name of Bird NORTHERN PHALAROPE Year 1964

Locality of Nest COHOE by KASHOF RIVER

Latitude 60 Longitude 152

Altitude 10 Direction slope faces

Nest 3" 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 TIDAL FLATS + SMALL

List abundant plants: POOLS

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 NONE

No. of unhatched eggs

Cause of non-hatching of eggs TAKEN by predator

No. of chicks that left nest

Cause of death of chicks not leaving nest



Name of Bird NORTHERN PHALAROPE Year 1964

Locality of Nest COHOE. by KASIKOF RIVER

Latitude... 60 ..... Longitude... 152 .....

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 SMALL TIDAL POOLS ON

List abundant plants: RIVER FLATS

GRASSES

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 ..... NONE .....

No. of unhatched eggs.....

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

PILFERED.....

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

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

.....





Name of Bird LOBIPES ICHALUS Year 6/20/64  
NORTHERN PHALAROPE

Locality of Nest LOW MARSHY AREA ALONG RIVER  
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 TIDAL POOL MARSH, ALONG EDGE

List abundant plants: KASHUNUK RIVER

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 PREDATOR?

Moved?

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

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





Name of Bird Lobipes lobatus | Year 6/19/64  
NORTHERN PHALAROPE

Locality of Nest LOW MARSHY AREA ON TUNDRA  
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, D. birch

**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 Northern Phalarope 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 In dead grass, 8' back from

List abundant plants: steep-sided, tide creek

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 Northern Fulmar 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:

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 Northern Phalarope 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:

*75' from nearest 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 Northern Phalarope 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:

*Grass on mass. Nest = grass cup in moss hummock with grasses arched over nest.*

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 Northern Phalarope 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:

Grass on wet mass. Nest in slight mass hummock -- a grass cup with grass lvs. arched over it.

60 yards from nearest 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 Northern Phalarope | 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:

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 Northern Phalarope | 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:

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 Northern Phalarope 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:

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 Northern Phalarope | 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:

#### 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 Northern Phalarope | 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:

Nest in dead grass, 100 yards  
from the River

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 Northern Phalarope 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:

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 Northern Phalarope Year 1963

Locality of Nest Igiok 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

- 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 Northern Phalarope | Year 1959

Locality of Nest Little Copper Slough, Copper River Delta, 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:

Tide-marsh; sedge-grass.

Base of sedge clump 25'  
from slough. 100% concealed  
from top.

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 4

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 Northern Phalarope | Year 1959

Locality of Nest Bremner River, 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:

Among emergents, 50' from open water.

Sedge, cinquefoil, horsetail

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 Eggs collected

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

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





Name of Bird Northern Phalarope | Year 1959

Locality of Nest Little Copper Slough, Copper River Delta, 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:

Tidal marsh; sedge-grass.

Base of sedge clump, 100'  
from slough.

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

Northern Phalarope

Year

1959

Locality of Nest

Little Copper Slough  
Copper River Delta

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:

Tidal marsh.

Base of sedge clump 100%  
overhead concealment.

Sedges, 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 Northern Phalarope | Year 1961

Locality of Nest Old Chevok

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 \_\_\_\_\_

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

**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 NORTHERN PHALAROPE Year 1961

Locality of Nest College Smith Lake

Latitude 64°52'N Longitude 147°52'W

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 UNKNOWN

could have been disturbed by cows

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

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



Name of Bird Northern Phalarope | Year 1961

Locality of Nest E. shore Gasevine Lake near Tetlin, Alaska

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

Altitude 1650 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:

Willow - Juncus  
Eleocharis

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 Northern Phalarope | 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:

top of pingo in 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 Northern Phalarope | 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:

grassy tussocks

**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 Northern Phalarope | Year 1961

Locality of Nest Canvasback Lake near Ft. Yukon

Latitude 66° 30' Longitude 146° 30'

Altitude 400 Direction slope faces w

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 edge of marsh

List abundant plants:

spruce willow sedge  
aquatics within 30ft.  
nest 10ft from 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 Northern Phalarope | Year 1961

Locality of Nest Canvasback Lake near Ft Yukon

Latitude 66° 30' Longitude 146° 30'

Altitude 400 Direction slope faces north

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:**

Sedge, aquatics  
nest on a low point 10ft  
from 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 \_\_\_\_\_





# NORTHERN PHALAROPE

Name of Bird NORTAEP Year 1960

Locality of Nest Smith Lake College Alaska

Latitude 64° Longitude 147°

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 \_\_\_\_\_

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 Northern Phalarope | Year 1960

Locality of Nest Igiak Bay

Latitude 61° 38' N Longitude 166° 10' W

Altitude 50\* Direction slope faces \_\_\_\_\_  
0-

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 \_\_\_\_\_

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	NORTHERN PHALAROPE	Year	1967
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Locality of Nest KASLOF RIVER FLATS  
CONOE ALASKA

Latitude.....60..... Longitude..151.....

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 TIDAL POOLS, GRASS MARSH & MUD FLATS.....

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 Northern phalarope Year 1967

Locality of Nest 1 mi. E KOTZEBUE

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:

wet 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 northern phalarope | Year 1962  
Lobipes lobatus

Locality of Nest Potter Marsh, 10 miles se of Anchorage

Latitude 61° 06' N Longitude 149° 53' W

Altitude 35 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 1/4 mi to lakes and tideflat

List abundant plants: black spruce, labrador tea, bog rosemary, crowberry, mosses, lichens, 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

#### 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 Northern Phalarope | Year 1962

Locality of Nest Copper River Delta

Latitude 60°30' Longitude 145°15'

Altitude sea level 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:

Tall Grass - approx 18" - dense - nest on ground, small, cup shaped, made of fine 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 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 NORTHERN PHALAROPE | Year 1961

Locality of Nest OLQA BAY

Latitude 57° Longitude 154°

Altitude 100 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:

cranberry  
blue joint 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

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 Northern Phalarope Year 1963

Locality of Nest NW Alaska  
Kukpuk Rv.

Latitude 68° 16' Longitude 165° 36'

Altitude 400 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 wet sedge meadow

List abundant plants:

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 Northern Phalarope Year 1962

Locality of Nest Kenai Marsh 4

Latitude 150° 42' 10" Longitude 60° 32' 00"

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 Northern Phalarope Year 1962

Locality of Nest Kenei Marsh

Latitude 151° 12' Longitude 60° 32'

Altitude 101 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 Northern Phalarope Year 1962

Locality of Nest Kenai Mars 4

Latitude 151° 12'' Longitude 60° 32''

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 \_\_\_\_\_

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 Northern Phalarope Year 1962

Locality of Nest Kawai Marsh

Latitude 151° 12' Longitude 60° 32'

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 \_\_\_\_\_

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 Northern Phalarope | Year 1962

Locality of Nest Kona Marsh

Latitude 151° 12'' Longitude 60° 32''

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 \_\_\_\_\_

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 Northern Phalarope | Year 1962

Locality of Nest Kona; margin

Latitude 151° 12'' Longitude 60° 32''

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 \_\_\_\_\_

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 Northern Phalarope Year 1966

Locality of Nest east end of Kotzebue

Latitude ~ 67° Longitude ~ 163°

Altitude 5' 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

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 Northern Phalarope Year 1960

Locality of Nest N. of Hooper Bay

Latitude 61° 35' N Longitude 166° 10' W

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  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 Northern Phalarope | Year 1960

Locality of Nest Igiak Bay

Latitude 61°38'N Longitude 166°9'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 Northern Phalarope Year 1960

Locality of Nest Igiak Bay

Latitude 61°38'N Longitude 166°10'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 Northern Phalarope Year 1960

Locality of Nest Igiak Bay

Latitude 61°38'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

Other brackish

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 Northern Phalarope | Year 1960

Locality of Nest Igiak Bay

Latitude 61°38'N Longitude 166°10'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 Northern Phalarope | Year 1960

Locality of Nest Igiak Bay

Latitude 61° 38' N Longitude 166° 9' 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 Northern Phalarope | Year 1960

Locality of Nest N. of Hooper Bay

Latitude 61° 33' N Longitude 166° 5' W

Altitude 30' 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 [x] 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 [x]
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 **Northern Phalarope** Year **1960**

Locality of Nest **Igiak Bay**

Latitude **61°38'N** Longitude **166°10'W**

Altitude **50'** Direction slope faces \_\_\_\_\_  
**0**

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 \_\_\_\_\_

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 **Northern** | Year **1960**

Locality of Nest **Phalarope Igiak Bay**

Latitude **61°38'N** Longitude **166°10'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 Northern Phalarope Year 1960

Locality of Nest ~~Heper~~ Bay  
IGIAW

Latitude 61° 38' N Longitude 166° 9' 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 Northern Phalarope | Year 1960

Locality of Nest 1917M Hooper Bay

Latitude 61° 38' N Longitude 166° 10' 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

Other Chroocodium

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 Northern Phalarope Year 1960

Locality of Nest Igiak Bay

Latitude 61°38'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 3

No. of unhatched eggs 1

Cause of non-hatching of eggs infertile

No. of chicks that left nest 2

Cause of death of chicks not leaving found dead

Nest \_\_\_\_\_





Name **Northern** | Year \_\_\_\_\_  
of Bird **Phalarope** | 1960

Locality **Igiak Bay**  
of Nest

Latitude **61°38'N** Longitude **166°09'W**

Altitude **50'** Direction slope faces \_\_\_\_\_  
**0**

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 \_\_\_\_\_

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 Northern Phalarope Year 1960

Locality of Nest Igiak Bay

Latitude 61° 38' N Longitude 166° 9' W

Altitude 50 Direction slope faces \_\_\_\_\_  
0

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 \_\_\_\_\_

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 Northern Phalarope Year 1960

Locality of Nest Igiak Bay

Latitude 61°38'N Longitude 166°9'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 Northern Phalarope | Year 1960

Locality of Nest Igiak Bay

Latitude 61° 38' N Longitude 166° 20' W

Altitude 50' Direction slope faces \_\_\_\_\_  
0

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 \_\_\_\_\_

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 NORTHERN PHALAROPE | Year 1960

Locality of Nest IGIAK BAY

Latitude 61°38' N Longitude 166°10' 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 **NORTHERN PHALAROPE** Year **1960**

Locality of Nest **IGIAK BAY**

Latitude **61°38'N** Longitude **166°10'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 \_\_\_\_\_

