

Name of Bird Whistling swan Year 1966

Locality of Nest 2 mi SW Snake River bridge West of Nome

Latitude 64° 33' Longitude 165° 34'

Altitude 30' 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:

Dwarf birch  
Ledum  
Cranberry  
Carex  
Sphagnum

POSITION OF NEST 50 yard from a 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 .....

.....



Name of Bird Whistling Swan Year 1968

Locality NEAR FOX LAKE (N.W. OF SAFETY SOUND), SEWARD PENN.

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

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

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 Whistling Swan Year 1966

Locality of Nest Kolomak River

Latitude 61°43' Longitude 165°45'

Altitude Sea level Direction slope faces.....

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

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra  Rocky Tundra  Field  Marsh

Other .....

List abundant plants:

Elymus spp.  
Carex spp.  
Lichen

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 6.....

No. of unhatched eggs 1.....

Cause of non-hatching of eggs dead embryos

No. of chicks that left nest 6.....

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



Name of Bird Whistling Swan Year 1966

Locality of Nest Kolomabt 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.  
Elymus spp.  
lichen

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched ~~5~~ 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.....

.....

Name of Bird WHISTLING SWAN Year 1962

Locality of Nest Olga Bay

Latitude 57°04' Longitude 154°28'

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:

crow berry  
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 Chytrung Swain Year 1961

Locality of Nest Red River

Latitude 57°18' Longitude 154°30'

Altitude 200' 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:

Crawberry  
low-bush cranberry  
Bt. 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

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 Whistling Swan Year 1963

Locality of Nest South side Nelson Island  
Lat 60° long 165°

Latitude 60° Longitude 165°

Altitude 30 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:

Sedge  
Grass  
Moss  
willow  
Lichen

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  
 ALBERTS  
 CARD

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer James G. King  
Bethel Alaska

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
1	June	4		yes	1pm
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.

*May not be complete clutch*

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

UNISORT

Whistling (RB Weeden)

Name of Bird Fringilla Swain Year 1960

Locality of Nest Woods Camp, Coleville Delta

Latitude 70° 30' Longitude 151

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

Nest 1 1/2 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 Pond,

List abundant plants:

Salix, 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 \_\_\_\_\_





# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: *Jim King  
Bethel*

## FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit: *May 28, '63*

Locality: *West of Bethel on the Delta*

Description of habitat:

*Tundra*

SPECIES: *Whistling Swan*

Description of nests and nest sites:

### FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
1 Egg	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs	3E - 1Y	3E - 2Y			
4 Eggs	4E - 1Y				
5 Eggs					

NO. IN COLONY

Occupied nests ..... *3*

Pairs of birds ..... *3*

Use back for remarks

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

UNISORT ANALYSIS CARD STD. FORM Y 12

Nests observed from the air.  
 Nests widely scattered and not colonial.

1
2
4
7
1
2
4
7
1

2
1
7
4
2
1
7
4
2
1

UNISORT

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	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								

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer:

Jim King  
Bethel

## FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit: June 7, '63

Locality: West of Bethel on the Delta

Description of habitat:

Tundra

SPECIES: Whistling Swan  
Description of nests and nest sites:

### FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
1 Egg	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs	3E - 1Y	3E - 2Y			
4 Eggs 2	4E - 1Y				
5 Eggs 2					

NO. IN COLONY

Occupied nests 4

Pairs of birds 4

Use back for remarks



# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer:

Jim King  
Bethel

FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit:

June 17, '63

Locality:

West of Bethel on the Delta

Description of habitat:

Tundra

SPECIES:

Whistling Swan

Description of nests and nest sites:

FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
1 Egg 1	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs 1	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs 1	3E - 1Y	3E - 2Y			
4 Eggs 2	4E - 1Y				
5 Eggs 4					

NO. IN COLONY

Occupied nests 8

Pairs of birds 8

Use back for remarks



# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer:

Jim King  
Bethel,

FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit:

June 12, '63

Locality:

West of Bethel on the Delta

Description of habitat:

Tundra

SPECIES:

Whistling Swan

Description of nests and nest sites:

FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
1 Egg	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs	3E - 1Y	3E - 2Y			
4 Eggs 2	4E - 1Y				
5 Eggs 5					

NO. IN COLONY

Occupied nests 7

Pairs of birds 7

Use back for remarks





# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: Jim King  
Bethel

## FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit: June 11, '63

Locality: West of Bethel on the Delta

Description of habitat:

Tundra

SPECIES: Whistling Swan  
Description of nests and nest sites:

### FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
1 Egg	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs	3E - 1Y	3E - 2Y			
4 Eggs	4E - 1Y				
5 Eggs					

NO. IN COLONY

Occupied nests 12

Pairs of birds 12

Use back for remarks



# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer:

Jim King  
Bethel, Alaska

## FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit:

June 19, '63

Locality:

West of Bethel on the Delta

Description of habitat:

Tundra

SPECIES:

Whistling Swan

Description of nests and nest sites:

### FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs 1	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs 1	3E - 1Y	3E - 2Y			
4 Eggs 2	4E - 1Y				
5 Eggs					

NO. IN COLONY

Occupied nests 4

Pairs of birds 4

Use back for remarks



# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer:

Jim King  
Bethel

FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit:

June 22, '63

Locality:

West of Bethel on Delta

Description of habitat:

Tundra

SPECIES:

Whistling Swan

Description of nests and nest sites:

FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
				1	
1 Egg	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs 1	3E - 1Y	3E - 2Y			
4 Eggs	4E - 1Y				
5 Eggs					

NO. IN COLONY

Occupied nests 2

Pairs of birds 2

Use back for remarks



# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: *Jim King  
Bethel*

FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit: *June 24, '63*

Locality: *West of Bethel on delta*

Description of habitat:

*Tundra*

SPECIES: *Whistling Swain*

Description of nests and nest sites:

FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
		<i>1</i>			<i>1</i>
1 Egg	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs	3E - 1Y	3E - 2Y			
4 Eggs	4E - 1Y				
5 Eggs					

*1*

*1*

*5*

NO. IN COLONY

Occupied nests *9*

Pairs of birds *9*

Use back for remarks





# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer:

Jim King  
Bethel

FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit:

July 1, '63

Locality:

West of Bethel on Delta

Description of habitat:

Tundra

SPECIES:

Whistling Swan

Description of nests and nest sites:

FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
	2	2	6	8	4
1 Egg	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs	3E - 1Y	3E - 2Y			
4 Eggs	4E - 1Y				
5 Eggs					

NO. IN COLONY

Occupied nests .....

Pairs of birds .....

Use back for remarks



Name of Bird Whistling swan

Year 1964

Locality of Nest Middle of small lagoon west side of Cold Bay

south of Kinzarof Lagoon  
Latitude 55 15 N Longitude 162 42 W

Altitude zero 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 Coarse water grass

List abundant plants:

Only one plant was present  
It was a grass-like plant  
growing in six inches of  
water. The swans had  
gathered a large pile of  
this and deposited their  
eggs on 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  See above

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 \_\_\_\_\_



Name  
of  
Bird

Whistling  
swan

Year

1964

Locality Near Swanson Lagoon,  
of  
Nest Unimak Island.

Latitude 55 01N Longitude 163 36W

Altitude 50' above sea level  
Direction slope faces  
on ground

Nest \_\_\_\_\_ ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist tundra  Rocky Tundra  Field  Marsh

Other grass land adjacent to  
List abundant plants: marsh

Grass and one small  
willow patch

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank  On floating mat

On building

FATE OF NEST

Unknown

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

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

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

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

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



Name WHISTLING Year 1964  
of ~~SWAN~~ SWAN

Locality TUGIDAK IS. (TRINITY ISLANDS)  
of  
Nest

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

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

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:

CROWBERRY  
SEDGES  
LICHENS

POSITION OF NEST

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

FATE OF NEST EGGS BROWN-WASHED

No. of eggs hatched ... UNKNOWN .....

No. of unhatched eggs..... " " .....

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

.....

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

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

.....

