

Name  
of  
Bird

*Larus canus*

Year

1971

Locality  
of  
Nest

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:

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 MEW GULL Year 1969

Locality of Nest COITOG ALASKA

Latitude... 61..... Longitude... 151.....

Altitude... 80..... 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:

SPERMUM MOSS  
LARCH  
LABRADOR TEA  
SWAMP 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. EATEN BY  
PREDATOR.....

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

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



Name of Bird	MEW GULL	Year	1971
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Locality of Nest WACHUSETT INLET

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

Altitude.. 100'..... 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  Field  Marsh

Other .....

List abundant plants:

PRACTICALLY BARREN GROUND  
MORaine IN NEWLY - DEGLACIATED  
AREA

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	Year
Mew Gull	1969
Locality of Nest	
Snake R. Seward PENINSULA	

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

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

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..... ? .....

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

.....

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

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

.....





Name of Bird Mew Gull Year 1968

Locality 8 mi. Teller Rd., Nome  
of Nest

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

Altitude.. 50..... 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 ..... 2 .....

No. of unhatched eggs..... ? .....

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

.....

No. of chicks that left nest..... 2 .....

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

.....



Area 1 Near # 8

Name of Bird	Mew Gull <i>Larus canus</i>	Year	1970
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Locality of Nest  
Copper River Delta  
Pete Dahl Cutoff Slough

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.....

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

.....

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

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

.....



110 109 108 107 106 105 104 103 102 101

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *P. Havens + J. Reynolds*  
*ADFG*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>17</i>	<i>5</i>	<i>3</i>	<i>0</i>	<i>No</i>	<i>AM 9:35</i>
<i>2</i>	<i>6</i>	<i>2</i>	<i>0</i>	<i>No</i>	<i>0912</i>
<i>10</i>	<i>6</i>	<i>0</i>	<i>0</i>	<i>-</i>	<i>1704</i>
<i>Hatched</i>					

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

*Size of Eggs*  
*56.48 x 41.10*  
*54.72 x 41.72*  
*55.48 x 41.88*

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

UNISORT

Area 1 near pond (Interior Area)

Name <u>Mew Gull</u> of Bird <u>Larus canus</u>	Year <u>1970</u>
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Locality Copper River Delta  
of  
Nest Pete Dahl Cutoff Slough

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.....

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

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

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





On Plot #2

Name <i>Mew Gull</i> of Bird <i>Larus calvus</i>	Year <i>1970</i>
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Locality *Copper River Delta*  
of  
Nest *Pete Dahl Cuttett Slough*

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.....

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

.....

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

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

.....



Area 2 between # 23-24  
"B"

Name of Bird <i>Mew Gull</i> <i>Larus canus</i>	Year <i>1970</i>
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Locality of Nest  
*Copper River Delta*  
*Pete Dahl Cutoff Slough*

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

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

Nest.....*D*.....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.....

.....





Area 3 between # 41 + 42  
"C"

Name Mew Gull Year 1970  
of  
Bird Larus canus

Locality Copper River Delta  
of  
Nest Pete Dahl Cutoff Slough

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.....

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

.....

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

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

.....





Area 3 between # 41 + 42  
"B"

Name <i>Mew Gull</i>	Year
of Bird <i>Larus calurus</i>	<i>1990</i>

Locality *Copper River Delta*  
of  
Nest *Pete Dahl / Catoff Slough*

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.....

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

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

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



Area 2 between # 23-24  
"A"

Name of Bird <i>Mew Gull</i> <i>Larus canus</i>	Year <i>1970</i>
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Locality of Nest  
*Copper River Delta*  
*Pete Dahl Cutoff Slough*

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.....

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

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

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



110 109 108 107 106 105 104 103 102 101

UNISORT  
ALASKA  
BIRDS  
STATION  
BIRDS  
CORPORATION  
TODD DIV. L

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *P. Havens + J. Reynolds*  
*ADF4G*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
15	5	3	0	No	1600
18	5	3	0	No	1345
3	6	3	0	-	0925
9	6	0	0	-	0843
<i>Hatched</i>					
<i>one Dead</i>					

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

*Size of Eggs*  
*58.22 x 43.16*  
*55.44 x 42.50*  
*56.68 x 43.44*

309 308 307 306 305 304 303 302 301

UNISORT

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

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

Area 3 between #41 & 42  
"A"

Name <i>Mew Gull</i>	Year
of Bird <i>Larus calurus</i>	<i>1970</i>

Locality *Copper River Delta*  
of  
Nest *Pete Dehl Cutoff Slough*

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.....

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

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

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





Name of Bird MEW GULL | Year 1961

Locality of Nest COMOE - UPPER TRAP LAKE

Latitude 60° Longitude 151°

Altitude 80 Direction slope faces WEST

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 by shore of lake

List abundant plants:

WHITISH LICHEN  
SPAGNUM 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

FATE OF NEST

No. of eggs hatched 3

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

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

No. of chicks that left nest 3

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



Name of Bird MEW GULL | Year 1961

Locality COHOE - ON  
Nest KASILOF RIVER FLATS

Latitude 60° Longitude 151°

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  Marsh

Other GRASSES

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 36.

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

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

No. of chicks that left nest 36.

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

Nest \_\_\_\_\_



2 1 7 4 2 7 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 **MARY A. SMITH**  
**COHOE, ALASKA**

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
30	MAY	3		F	2:45 p.m.
"	"	3		F	"
"	"	3		F	"
"	"	3		F	"
"	"	3		F	2:52 p.m.
10	JUNE	17	3	F	3:00-3:20 p.m.
16	"	4	1		5:20-5:45 p.m.
24	"	<hr/>			

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

FOUND COLONY OF 5 NESTS ON MAY 30  
12 nests on JUNE 10.  
(5 nests hatched - 5 with H. 3 eggs; 1 nest - 2 eggs + egg being pipped; 1 young hatching 2 young by nest.

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

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

Name of Bird MEW GULL | Year 1960

Locality of Nest KASILOF RIVER FLAT  
COHOE

Latitude 60° 20' Longitude 151° 20'

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  Marsh

Other Grass FLAT, MUD and SAND

List abundant plants: SAND

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 NONE

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

Cause of non-hatching of eggs EGGS

LOST BY HIGH TIDE

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

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

Nest \_\_\_\_\_





Name of Bird MEW GULL | Year 1960

Locality of Nest KASILOF RIVER FLAT  
COHOE

Latitude 60°20' Longitude 150°20'

Altitude SEA LEVEL  
to 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  Marsh

Other Grass and 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

FATE OF NEST

No. of eggs hatched 3

No. of unhatched eggs 8

Cause of non-hatching of eggs Loss by high tides

No. of chicks that left nest 3

Cause of death of chicks not leaving

Nest \_\_\_\_\_

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *MARY. A. SMITH*  
*COHOE.*

## FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
<i>30</i>	<i>MAY</i>	<i>3</i>			<i>3:00 p.m.</i>
<i>"</i>	<i>"</i>	<i>3</i>			<i>"</i>
<i>"</i>	<i>"</i>	<i>3</i>			<i>"</i>
<i>"</i>	<i>"</i>	<i>1</i>			<i>"</i>
<i>"</i>	<i>"</i>	<i>1</i>			<i>"</i>
<i>11</i>	<i>JUNE</i>	<i>3</i>		<i>F</i>	<i>9:30 A.M.</i>
<i>"</i>	<i>"</i>	<i>2</i>	<i>lost</i>		
<i>"</i>	<i>"</i>	<i>1</i>	<i>lost</i>		
<i>"</i>	<i>"</i>	<i>1</i>	<i>lost</i>		
<i>30</i>	<i>JUNE</i>	<i>3</i>			<i>2:00 p.m.</i>

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

*6 NESTS IN COLONY  
MOST EGGS LOST BY  
HIGH TIDES  
NEST WITH 3 EGGS ON  
HUMMOCK OF GROUND  
3 YOUNG TOTAL YIELD OF  
COLONY*

309 308 307 306 305 304 303 302 301

1 7 4 2 1 7 4 2 1

UNISORT

Name of Bird Mew Gull Year 1964

Locality of Nest Tetlin Lake

Latitude 63° 4' Longitude 142° 41'

Altitude 1650 Direction slope faces .....

Nest 3 ft. above <sup>water</sup> ~~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  
Equisetum  
sedge

POSITION OF NEST

In tree, brush or shrub  Dead Tree in water 30' from shore

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.....

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

.....

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

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

.....





Name of Bird Mow Gull Year 1964

Locality of Nest Totlin lake

Latitude... 63° 7' Longitude... 142° 39'

Altitude... 1660 Direction slope faces.....

Nest... 2 ft. above ~~ground or base of cliff~~ water

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:

Picea  
Salix

POSITION OF NEST

In tree, brush or shrub  roots of stump

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 Mew Gull Year 1964

Locality of Nest TETLIN LAKE

Latitude 63° 5' Longitude 142° 40'

Altitude 1650 Direction slope faces .....

Nest 1 ft. above <sup>water</sup> ~~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:

Salix  
Picea

POSITION OF NEST

In tree, brush or shrub  Roots of fallen spruce

On ground, under tree, brush or shrub  10' from shore

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 Mew Gull Year 1964

Locality of Nest Tetlin Lake

Latitude... 68° 5' Longitude... 142° 40'

Altitude... 1650 Direction slope faces.....

Nest... 2.....ft. above <sup>water</sup> ~~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:

Picea  
Salix

POSITION OF NEST

In tree, brush or shrub  Stump 40' from shore

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

MEW Gull

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  ISLAND

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 Mew Gull | Year 1952

Locality of Nest Study Area, Farmer's hoop  
College, Alaska

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

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

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

TYPE OF VEGETATION IN AREA (check one or more)

Forest  Tall brush (4-10')  Shrub (1-4')   
Moist tundra  Rocky Tundra  Field  Marsh

Other \_\_\_\_\_

List abundant plants:

**POSITION OF NEST**

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

**FATE OF NEST**

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

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

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

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

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



Name of Bird Larus canus  
(Mew Gull) Year 1963

Locality on edge of tundra pond along  
of road 1/2 mi. S. W.L. Ranger Sta.  
Nest Nest of sticks, 18" above water.

Latitude 63° 28' Longitude 150° 53'

Altitude 2125' Direction slope faces —

Nest 1.5 ft. above water  
~~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:

Willows, grasses, tundra-  
type vegetation in area.  
Few black spruce east +  
southeast on tundra pond.

POSITION OF NEST

In tree, brush or shrub  At edge of tundra  
pond 6'-8' feet from  
shore. Surrounded  
On ground, under tree, brush or shrub  by water.

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 0

Cause of death of chicks not leaving nest —





Name of Bird Short-billed Gull | Year 1962

Locality of Nest (Wokinaugh Slough)  
Loony-Beaver Lakes

Latitude 66° 05' Longitude 148° 40'

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 **MEW GULL** Year **1966**

Locality of Nest **Loon Lake, Brooks Range**

Latitude **68° N** Longitude **152° 30' W**

Altitude **3500'** Direction slope faces **level**

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 **near high tundra ponds**

List abundant plants:

*dry tundra lichens,*

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 **1**

No. of unhatched eggs **2**

Cause of non-hatching of eggs **one collected**

*for sample testing & was fertile*

*one was sterile but incubated*

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

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



Name of Bird MFW Gull | 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, in tall grass 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 3

Cause of death of chicks not leaving

Nest \_\_\_\_\_





Name of Bird MEW GULL Year 1966

Locality of Nest COHOE, ALASKA  
KASILOF RIVER FLATS

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 RIVER TIDE 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 ... POSSIBLE 30 .....

No. of unhatched eggs... UNKNOWN .....

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

.....

No. of chicks that left nest... 30? .....

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

.....





# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: **J. Vincent Hoeman**  
**Anchorage, Alaska**

## FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit: **9 June 1962**

Locality: **Potter Marsh 10 miles southeast of Anchorage**

Description of habitat: **small lakes with raised nest mounds scattered around their grassy margins & small islands.**

SPECIES; mew gull, Larus canus

Description of nests and nest sites: **and nest sites: and nest sites:**

**Raised mounds near Raised mounds near**

**the water usually 50' or so from the nearest next nest and fairly well camouflaged into surroundings of old driftwood and grass.**

### FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
5					
1 Egg 1	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs 3	2E - 1Y 1	2E - 2Y	2E - 3Y		
3 Eggs 10	3E - 1Y	3E - 2Y			
4 Eggs	4E - 1Y				
5 Eggs					

NO. IN COLONY

Occupied nests **20**

Pairs of birds **?**

Use back for remarks

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

UNISORT ANALYSIS CARD STD. FORM Y 12

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Name of Bird MEW GULL | Year 1965

Locality of Nest COHOE - UPPER TRAP LAKE

Latitude 60 Longitude 152

Altitude 80 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

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 \_\_\_\_\_

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

No. of chicks that left nest 2

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





Name of Bird MEW GULL Year 1965

Locality of Nest COHOE - KASILOF RIVER FLATS

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

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 RIVER 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.....

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

.....

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

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

.....





Name of Bird NEW GULL Year 1965

Locality of Nest COHOE KASILOF RIVER FLATS

Latitude 60 Longitude 157

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 RIVER 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 11 or more

No. of unhatched eggs

Cause of non-hatching of eggs high tides flooded nests

No. of chicks that left nest 11 or more

Cause of death of chicks not leaving nest high tides





Name of Bird MEW GULL

Year 1965

Locality of Nest COHOE KASILOF RIVER FLATS

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

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... RIVER FLATS .....

List abundant plants:

SALIX (SP)  
GRASSES (SP)  
RANUNCULUS (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 ..... 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.....

.....





Name of Bird Mew Gull | Year 1962

Locality of Nest Mile 75 Haines Rd.  
British Columbia

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

Altitude 3000 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:

Dwarfed birch, willow,  
sedge, crowberry  
on tiny island in pool

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 Mew Gull | Year 1962

Locality of Nest Mile 75 Haines Rd. British Columbia

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

Altitude 3000 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:

Grass, sedge, willow, dwarfed 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

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 MEW GULL Year 1962.

Locality of Nest KASILOF RIVER FLATS AT COHOE.

Latitude 41° Longitude 157°

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  Marsh

Other GRASSY RIVER 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

FATE OF NEST

No. of eggs hatched 20 on 21.

No. of unhatched eggs UNKNOWN -

Cause of non-hatching of eggs ROBBED?

No. of chicks that left nest 20 on 21

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: **MARY. A. SMITH**  
**COHOE, ALASKA.**

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
19	MAY	2	COLONY OF 5 NESTS		2:05 P.M.
24	"	12	12 NESTS		1:30 P.M.
1	JUNE	21	7 NESTS		1:00 P.M.
9	"	18	6 NESTS		2:15 - 2:25 P.M.
14	"	3	1*	"	12:00 Noon
27	"	1*			

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

\* 1 young remained in one nest - eggs gone - likely all successfully hatched  
27th\* - egg was warm - likely about to hatch - this nest was messed on June 14th

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

UNISORT

Name of Bird MEW GULL | Year 1962

Locality KASILOF R. FLATS  
Nest AT COHOE.

Latitude 61° Longitude 157°

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 GRASSY 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 6

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

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

No. of chicks that left nest 6

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





Name of Bird MEW GULL | Year 1962

Locality of Nest KASILOF RIVER FLATS AT COHOE.

Latitude 61° 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  Marsh

Other GRASSY RIVER 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

FATE OF NEST

No. of eggs hatched 3

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

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

No. of chicks that left nest 3

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

Nest \_\_\_\_\_



Name of Bird MEW GULL | Year 1962

Locality of Nest KASILOF R. FLATS  
AT COHOE

Latitude 61° Longitude 157°

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 GRASSES

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 UNKNOWN

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

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

No. of chicks that left nest UNKNOWN

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





Name of Bird MEW GULL Year 1964

Locality of Nest Loon Lake

Latitude 68°55'N Longitude 152°30'W

Altitude 2340 Direction slope faces.....

Nest none 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 on rocky peninsula

List abundant plants:

lichens  
dwarf 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 1

No. of unhatched eggs none

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

No. of chicks that left nest 1

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
27	6	?		♀	
1	7		1	♀	
7	7	saw downy young swimming			

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

only 1 pr mew gulls on whole Lake

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

UNISORT



Name of Bird MEW GULL | Year 1962.

Locality of Nest KASILOP R. FLATS AT COHOG (NEAR RIVERMOUTH)

Latitude 61° 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 GRASS FLATS BY DRIED POOLS.

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 9

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

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

No. of chicks that left nest 9

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



Name of Bird MEW GULL Year 1962

Locality of Nest KASLOF R. FLATS AT COHOB.  
(NEAR RIVER MOUTH)

Latitude 61° Longitude 157°

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 GRASSY 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 17

No. of unhatched eggs 1

Cause of non-hatching of eggs THIS WOULD STILL HATCH.

No. of chicks that left nest UNKNOWN - BUT ALL MAY HAVE LEFT SUCCESSFULLY

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





Name of Bird Mew Gull | Year 1962

Locality of Nest Kanaï 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 Mew Gull | Year 1962

Locality of Nest Kona; Marsh

Latitude 151° 12' 18" 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 Mew Gull | Year 1967

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 Mew Gull | Year 1963

Locality of Nest Old Chevak

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

Altitude 6 ft. Direction slope faces 0

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist tundra  Rocky Tundra  Field  Marsh

Other \_\_\_\_\_

List abundant plants:

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 7

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

No. of chicks that left nest 3

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





Name of Bird Mew Gull | Year 1963

Locality of Nest Old Chevak

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

Altitude 6 ft. Direction slope faces 0

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist tundra  Rocky Tundra  Field  Marsh

Other \_\_\_\_\_

List abundant plants:

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 MEW GULL | Year 1963

Locality of Nest COHOE KASLOF R FLATS

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 GRASS + MUD FLAT

List abundant plants:

GRASS + SEDGE

PLANTAGO MACROCARPA

#### 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 8

No. of unhatched eggs UNKNOWN - <sup>6 AT</sup> LEAST

Cause of non-hatching of eggs RUINED BY HIGH TIDES

No. of chicks that left nest 2-4.

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





Name of Bird Mew Gull | Year 1962

Locality of Nest Kenai 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 Mew Gull | Year 1962

Locality of Nest Kenai Marsh

Latitude 157° 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 Mew Gull | Year 1962

Locality of Nest Kenai Marsh

Latitude 157° 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 Mew Gull | Year 1962

Locality of Nest Kenai, marsh

Latitude 151° 15" Longitude 60° 35"

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 Mew Gull | Year 1962

Locality of Nest Kenai 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 Mew Gull | Year 1962

Locality of Nest Kena; 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 Mew Gull | Year 1962

Locality of Nest Kenai 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

Mew Gull

Year

1962

Locality  
of  
Nest

Kendai Marsh

Latitude

157° 12"

Longitude

60° 35"

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 Mew Gull | Year 1962

Locality of Nest Kenai Marsh

Latitude 157° 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 Mew Gull | Year 1961

Locality of Nest Lower Kashunuk

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

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

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

TYPE OF VEGETATION IN AREA (check one or more)

Forest  Tall brush (4-10')  Shrub (1-4')   
Moist tundra  Rocky tundra  <sup>Tidal</sup> Marsh

Other \_\_\_\_\_

List abundant plants:

Sedge grass

**POSITION OF NEST**

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

**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

New Gull

Year

1961

Locality  
of  
Nest

Lower Kashunuk R.

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

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

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

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist tundra  Rocky tundra  Tidal Marsh

Other \_\_\_\_\_

List abundant plants:

Beach Rye Sedge

#### POSITION OF NEST

In free, 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 Mew Gull | Year 1962

Locality of Nest Kenei Marsh (near mouth)

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 Mew Gull | Year 1962

Locality of Nest Kouo; Mars 4

Latitude 157°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 fundra  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 Mew Gull | Year 1962

Locality of Nest Kenai 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 \_\_\_\_\_



# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and  
address of  
observer:

J. Vincent Hoeman  
828 A Street  
Anchorage, Alaska

FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit: 7 June 1963

Locality: Potter Marsh, along Turn-again Arm 9 miles s. of Anchorage

Description of habitat: vegetated ponds of extremely low relief laced with very old driftwood in the zone between the barren tideflats and the brush.

SPECIES:

Mew gull  
Herring gull \*(Note)

Description of nests

and nest sites: Slightly raised platform of grass & water plants, mostly further elevated on driftwood, on peninsulas, islands, & around the edges of the small ponds.

FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
2					
1 Egg	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs 1	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs 7 ⑤	3E - 1Y	3E - 2Y			
4 Eggs	4E - 1Y				
5 Eggs					

Herring gull nests

NO. IN COLONY

Occupied nests 13

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

Use back for remarks



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

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

UNISORT ANALYSIS CARD STD. FORM Y 12

\*Note - All of the large gulls observed had some black on the wingtips, but amount varied widely some of the birds undoubtedly being glaucous-wing hybrids (see Williamson & Peyton in Condor, 1963) One nest of these larger gulls was piping actively this cloudy afternoon. I broke one mew gull egg finding embryo still much smaller than yolk sac, heart beating.

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

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

UNISORT

Name of Bird MEW GULL Year 1966

Locality of Nest UPPER TRAP LAKE  
COHOC, ALASKA

Latitude 60 Longitude 151

Altitude 85 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 LAKE

List abundant plants:

FIREWEED  
Lupine  
SALIX (sp)  
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 .....

No. of unhatched eggs .....

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

.....

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

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

.....

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

UNISORT ANGLYS CARD STD. FORM Y-12 BURROUGHS CORPORATION - TODD DIVISION - L

**ALASKA NEST RECORD CARD**  
 University of Alaska, College, Alaska  
 Name and address of observer **MARY. A. SMITH**  
**COHOE. ALASKA**

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
26	MAY	1		F	
29	✓	3			11:45 AM
30	JUNE	2		F	11:00 AM
7	✓	2		F	2:45 PM
11	✓	3			8:30 AM
19	✓	3			1:20 PM
25	✓	✓			11:00

REMARKS: e.g. Birds banded, pertinent weather information, etc.  
 JUNE 25 - NEST EMPTY -  
 AGITATED PARENTS  
 PROTESTED NEAR NEST  
 THIS IS THE LONGEST INCUBATION  
 I'VE SEEN FOR NEW GULL

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

UNISORT



Name of Bird Short-billed Gull | Year 1961

Locality of Nest Pond on West Shore Tetlin Lake, Alaska

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

Altitude 1650 Direction slope faces \_\_\_\_\_

Nest 3 ft. above water 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 - Rosa sp.  
Epilobium

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 \_\_\_\_\_



Short-billed Gull

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer:

Calvin J. Lensink  
ADFG, Juneau

## FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit: 6/12/60

Locality: Kvichak Bay, Copenhagen Ck.  
Area C

Description of habitat:

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

NO. IN COLONY

Occupied nests Est 15-25

Pairs of birds Est 15-25

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

Eggs in one nest pipping

301  
302  
303  
304  
305  
306  
307  
308  
309

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

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

UNISORT

Short-Billed Gull

# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and  
address of  
observer:

Calvin J. Lensink  
ADFG, Juneau

## FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit: 6/12/60

Locality: Kvichak B, Copenhagen Ck  
Area B

Description of habitat:

Description of nests  
and nest sites:

## FILL IN NUMBER OF NESTS CONTAINING:

Empty	1 Young	2 Young	3 Young	4 Young	5 Young
33					
1 Egg 4	1E - 1Y	1E - 2Y	1E - 3Y	1E - 4Y	
2 Eggs 3	2E - 1Y	2E - 2Y	2E - 3Y		
3 Eggs 11	3E - 1Y	3E - 2Y			
4 Eggs	4E - 1Y				
5 Eggs					

NO. IN COLONY

Occupied nests Est. 50

Pairs of birds Est. 100

Use back for remarks





Name of Bird Short-billed Gull Year 1960

Locality of Nest Igiak Bay

Latitude 61° 27' N Longitude 166° 05' W

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

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

Forest  Tall brush (4-10')  Shrub (1-4')   
Moist tundra  Rocky tundra  Marsh   
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   
Island in pool

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 Short-billed Gull | Year 1960

Locality of Nest Igiak Bay

Latitude 61° 28' N Longitude 166° 05' W

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

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist tundra  Rocky tundra  Marsh

brackish

Other \_\_\_\_\_

List abundant plants:

POSITION OF NEST

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

Island in pool

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 \_\_\_\_\_

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

Nest \_\_\_\_\_





Name of Bird Short-billed Gull | Year 1961

Locality of Nest Pond near Gasline Lake, Tetlin, Alaska

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

Altitude 1650 Direction slope faces \_\_\_\_\_

Nest 4 ft. above ~~ground~~ <sup>Water</sup> 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, Spruce  
Lupine, Labrador Tea  
Aspen

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 Short-billed Gull Year 1961

Locality of Nest Island on Island Lake, Tetlin Alaska

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

Altitude 1630 Direction slope faces —

Nest 4 ft. above water 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  
Grass - Lupinus

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 short-billed Gull Year 1960

Locality of Nest Small pond 1/2 mi. East of Tetlin Lake Alaska

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

Altitude 1700 Direction slope faces None

Nest 2 ft. above water ~~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:

Aspen  
Birch  
Rosa sp.  
Grasses

POSITION OF NEST  
In tree, brush, or shrub  stump about 2 feet high

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

FATE OF NEST  
No. of eggs hatched 2

No. of unhatched eggs None

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

No. of chicks that left nest 2

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

Nest \_\_\_\_\_





Name of Bird Short-billed Gull | Year 1961

Locality of Nest Pond near east shore Tetlin Lake, Alaska

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

Altitude 1600 ft Direction slope faces \_\_\_\_\_

Nest 2 ft. above water ~~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, Rosa  
Spruce

POSITION OF NEST on stump

- 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 MEW GULL Year 1967

Locality of Nest REID INLET  
GLACIER BAY

Latitude 58° 52' Longitude 136° 49'

Altitude 30' Direction slope faces UP

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 Sea Beach

List abundant plants: Arenaria peploides,  
Epilobium latifolium.

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.....



# ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: **MARY. A. SMITH  
COHOE, ALASKA**

FOR ONE VISIT TO A COLONY OF BIRDS

Date of visit: **JUNE 27, 1967**  
Locality: **KASLOF RIVER FLATS  
(COHOE)**

Description of habitat: **TIDAL POOLS, MUD + GRASS FLATS**

SPECIES: **MEW GULL**

Description of nests and nest sites:

**GRASSES - ON GROUND -  
AMID GRASSES + SEDGES?**

FILL IN NUMBER OF NESTS CONTAINING:

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

NO. IN COLONY

Occupied nests **5**

Pairs of birds **8?**

Use back for remarks

\* 1 egg pipping



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

UNISORT

*High titer wiped out early morning to a great extent.  
 These titer convert near flats.*

UNISORT ANALYSIS CARD STD. FORM Y 12

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

1 201 2 202 4 203 7 204 1 205 2 206 4 207 7 208 1 209 2 210 4 211 7 212 1 213 2 412 4 215 7 216 7 217 1 218 2 812 4 219 7 220 7 221 1 222 2 223 4 224 7 225 1 226 2 227 4 228 7 229 1 230 2 231 4 232 7 233 1 234 2 235 4 236 7 237 1 238 2 239 4 240 7 241 1 242 2 243 4 244 7 245 1 246 2 247 4 248 7 249 1 250 2 251 4 252 7 253 1 254 2 255 4 256 7 257 1 258 2 259 4 260 7 261 1 262 2 263 4 264 7 265 1 266 2 267 4 268 7 269 1 270 2 271 4 272 7 273 1 274 2 275 4 276 7 277 1 278 2 279 4 280 7 281 1 282 2 283 4 284 7 285 1 286 2 287 4 288 7 289 1 290 2 291 4 292 7 293 1 294 2 295 4 296 7 297 1 298 2 299 4 300 7 301 1 302 2 303 4 304 7 305 1 306 2 307 4 308 7 309 1

Name of Bird mew gull Year 1964

Locality of Nest Smith Lake, near College, Alaska

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

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

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

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra  Rocky Tundra  Field  Marsh

Other .....

List abundant plants:

grasses  
Typha

· 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 Mew Gull Year 1952  
of Short-billed Gull  
Bird

Locality Study Area  
of  
Nest Farmer's hoop, College, Alaska

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

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

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

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist tundra  Rocky Tundra  Field  Marsh

Other \_\_\_\_\_

List abundant plants:

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank  On floating mat

On building

FATE OF NEST

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

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

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

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

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



Name of Bird Mew Gull Year 1965

Locality of Nest Lonely Lake Brooks Range

Latitude 67°57'N Longitude 153°10'W

Altitude 2700' Direction slope faces \_\_\_\_\_

Nest no ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra  Rocky Tundra  Field  Marsh

Other islet in tundra pond

List abundant plants:

sedge  
moses  
lichens

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 none

Cause of non-hatching of eggs False nest abandoned

No. of chicks that left nest none

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





#64

Name of Bird	Mew Gull	Year	1968
--------------	----------	------	------

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

Latitude 67° 52' N Longitude 154° W

Altitude 4000' Direction slope faces high mt lake shore

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

high icy valley, lake ice-

Other covered

List abundant plants:

POSITION OF NEST on rock promontory, lake shore

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 three

No. of eggs hatched .....

No. of unhatched eggs.....

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

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

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





Name of Bird **MEW GULL** Year **1966**

Locality of Nest **Loon Lake, Brooks Range**

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

Altitude **2350'** Direction slope faces **level**

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 **top of dry knoll near lake**

List abundant plants: **a peninsula**

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 **none**

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

No. of chicks that left nest **2**

Cause of death of chicks not leaving nest **found**

**1 dead in nest - unknown cause**



Name of Bird SHORT-BILLED GULL (NEW OR COMMON) Year 1961

Locality of Nest POND NEAR WANDER LAKE, MCKINLEY PARK, ALASKA

Latitude 63° 29' Longitude 150° 52'

Altitude 2100' 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  Marsh

Other \_\_\_\_\_

List abundant plants:

SEDGES  
BETULA GLANDULOSA  
BLUEBERRY

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs 2

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

NEST APPARENTLY ABANDONED -  
NEAR ROAD - FLUSHED WHENEVER

No. of chicks that left nest CAR APPROX

Cause of death of chicks not leaving

Nest \_\_\_\_\_





Name of Bird Mew Gull | 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 1

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

No. of chicks that left nest 1

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





Name of Bird Short billed Gull (Larus canus) | Year 1960

Locality of Nest Bear Lake, Alaska Peninsula (nr Port Moller)

Latitude 56° 04' N Longitude 160° 20' W

Altitude 200' Direction slope faces No slope (drains to west)

Nest three (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  Marsh

Other \_\_\_\_\_

List abundant plants:

Alder Crowberry  
Willow low-bush crowberry  
Mosses  
Sedges  
Grasses

POSITION OF NEST On rock in pond,  
In tree, brush, or shrub  10 ft  
On ground, under tree, brush or shrub   
On ground, not under tree, brush or shrub  from  
On ground, in open on sand or rocks  shore.  
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 Mew Gull | Year 60

Locality of Nest Copenhagen Cr., Kvichak Bay

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:

Grassy marsh

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 New Gull Year 60

Locality of Nest Copenhagen Cr. Kvichak Bay

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:

grassy marsh

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 Mew Gull | Year 1962

Locality of Nest Kenei 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 Mew Gull | Year 1962

Locality of Nest Kenai 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 Mew Gull | Year 1962

Locality of Nest Kerai Marsh

Latitude to 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	Mew gull (?)	Year	1964
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Locality  
of  
Nest

In snag above water

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

Mew Gull

Year

1964

Locality  
of  
Nest

<sup>leaning</sup>  
In<sup>a</sup> Spruce about 5' above  
water

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

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 MEW GULL Year 1964

Locality of Nest COHOE by KASLOF 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 RIVER TIDE FLAT

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 40 X

Cause of non-hatching of eggs HIGH TIDES

FLOODED NESTING SITES

No. of chicks that left nest UNKNOWN

Cause of death of chicks not leaving nest

.....





Name of Bird MEW GULL Year 1964

Locality of Nest COHOGE by KASILOF 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 .....

List abundant plants:

GRASSES (sp)  
SALIX (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 ... NONE .....

No. of unhatched eggs.....

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

PREDATORS .....

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

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

.....



Name of Bird **MEW GULL** Year **1964**

Locality of Nest **COHOE**

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

Altitude... **80** ..... 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 **MOSS COVERED HUMMUCKS**

List abundant plants: **MOSTLY SURROUNDED BY WATER**

**SALIX (sp)**  
**L. groenlandicum**  
**SPAGNUM**  
**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 ..... **15** ? .....

No. of unhatched eggs... **NONE**... **FOUND**...

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

.....

No. of chicks that left nest... **12 or more** .....

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

.....





Name of Bird MEW GULL Year 1962.

Locality of Nest COHOE

Latitude 61° Longitude 151°

Altitude 80 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 ON ISLAND IN SLOUGH.

List abundant plants:

GRASSES.  
SPAGNUM 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

FATE OF NEST

No. of eggs hatched 3

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

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

No. of chicks that left nest 3

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

