

Center Hill S. face
2/3 way up hill

R14-68

Name of Bird	Rock Ptarmigan	Year	1968
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Locality of Nest	Eagle Creek mile 105 Steese
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Latitude..... Longitude.....

Altitude... 3300... 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:

dwarf birch, low spruce,
moss, lichen, Cassiope

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub spruce

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..... 0.....

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

No. of chicks that left nest..... 8.....

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

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

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ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *R Weeden
Box 425 College*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
16	6	8	-	♀	7:40 PM
<i>watched her go onto nest after feeding.</i>					
20	6	-	-	No	7:45 AM
<i>all hatched</i>					

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

Hen has red band

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

Draw leading E from

R15-68

"cliff" area, Upper Bats

Name of Bird	Rock Ptarmigan	Year	1968
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Locality of Nest Eagle Creek
 Nest mile 105 Steese H.

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

Altitude. 3200..... Direction slope faces. E.....

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:

dwarf birch, low, scattered

spruce, Dryas (on knolls)

elder

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub spruce

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched ... 0

No. of unhatched eggs ... ?

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

..... by weasel

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

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

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

- 4 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
- UNISORT

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
18	6	0	0	1	10:00 a.m.

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

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

Between 1st and 2nd. Boilers on
Upper Eagle Creek.

Name of Bird Rock Ptarmigan	Year R-16 1968
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Locality of Nest
Eagle Creek
Mile 105 Steese Hwy.

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:

grass
alder

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched ~~4~~ 6

No. of unhatched eggs..... ~~2~~ 3

Cause of non-hatching of eggs... 2 eggs within
a few days of hatch. One showed no
sign of development.

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

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

Bates, "cliff" area

R17-68

Name of Bird	Rock Ptarmigan	Year	1968
Locality of Nest	Eagle Creek mile 105 Steese		

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

Altitude.. 3400.. 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:

grass, blueberry, dryas

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... 0

Cause of non-hatching of eggs... —

No. of chicks that left nest... 8

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

Dale Huggstrom
ADFC

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
24	6	—	—	—	12:45 pm
hatched eggs in nest.					

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

has not caught.

509 308 307 306 305 304 303 302 301

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27 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 7 4 2 1 7 4 2 1 7 4 2 1

UNISORT

Pretty Gully

R18-68

Name of Bird	Rock Ptarmigan	Year	1968
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Locality of Nest	Eagle Creek Mile 105 Steese
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Latitude..... Longitude.....

Altitude. 3200... Direction slope faces. ~~East~~ South

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:

Ledum-willow-spruce

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub Spruce

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

No. of unhatched eggs..... 0

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

No. of chicks that left nest..... Presume 5

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

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ALASKA
BIRDS
CORPORATION
- TODD DIV. - L

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: Jerry McGowan
FBK's AK.

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
25	6	5	-	♀	3:20 am
26	6	5	-	♀	6:30 pm
31	6	5	-	♀	7:30 am
2	7	1	4	♀	10:30 am
3	7	-	-	-	12:50 P.M.

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

~~Hen not caught~~
♀ # 1698 caught July 2
L =

middle Cripple.

R19-68

Name of Bird	Rock Ptarmigan	Year	1968
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Locality of Nest	Eagle Creek mile 105 Steep
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Latitude..... Longitude.....

Altitude 3500..... Direction slope faces. SW.....

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:

dwarf birch, dryas, Parrya,

Astragalus umbellatus

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub ^{dwarf birch}

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

No. of unhatched eggs... 2

Cause of non-hatching of eggs... SRR. over...
no visible dev. in egg rolled out of nest.

No. of chicks that left nest... 4

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

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BIRROUHS CORPORATION - TODD DIV. - L

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
26	6	2	5	♀	8:30 a.m.
		one egg ⁶ out of nest,			
		one chick dead (stepped on by hen).			
		one egg unhatched, but in nest.			

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

♀ # 1967 PADL

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

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3
4
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1
1

Name of Bird

R. Ptarmigan

Year

1968

Locality of Nest

Valley W. of Cripple Creek.

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:

Sedge, sycas, moss.
10 feet from large snowbank.

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 ... Eggs collected,

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 *R. Ptarmigan* Year *1968*

Locality of Nest *E. side Eagle Summit.*

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:

Sedge.
Poorly concealed.

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 *Eggs collected.*

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

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BURROUGHS CORPORATION -
TODD DIV. - L

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *J. Tuberger
Dept Zoology
U.B.C. Vancouver.*

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>5</i>	<i>-</i>	<i>♀</i>	<i>14:00</i>
<i>8</i>	<i>June</i>	<i>10</i>	<i>-</i>	<i>♀</i>	<i>16:30</i>

REMARKS: e.g. Birds banded, pertinent weather information, etc.
*Hen banded #1752 - adult
Eggs collected - scientific
purpose.
(Accessory clutch #2)*

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

UNISORT

Name of Bird R. Ptarmigan Year 1968

Locality of Nest E slope Eagle Summit.

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: Salix chap.

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 Eggs collected.

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 R. Parus Year 1968

Locality of Nest Carbon Gulch - E. side Eagle Creek Study Area.

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:

Betula, Salix.
In a wooded draw.

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 Eggs collected.

No. of unhatched eggs.....

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

.....

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

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

.....

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *J. Theberge
Dept. Zoology,
U.B.C. Vancouver*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
7	June	7	-	♀	10:00
9	June	7	-	♀	10:00

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

*Hen banded #1744 - yearling
Eggs collected - scientific
purposes.
Cherry clutch #3*

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

27 4
26 2
25 1
24 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

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Name of Bird R. Ptarmigan Year 1968

Locality of Nest Harrison Summit.

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:
under 15" high Salix

· 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 Eggs collected

No. of unhatched eggs.....

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

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

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

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

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: J. Theberge, Dept. Zoology, U.B.C., Vancouver.

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
6	June	7	-	♀	13:45
9	June	7	-	♀	19:00

REMARKS: e.g. Birds banded, pertinent weather information, etc.
 Hen banded #175 3-yearling
 Eggs collected - scientific purposes.
 (Aviary clutek #4)

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

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

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 BIRROUSHS CORPORATION -
 TODD DIV. - L

Name of Bird R. Ptarmigan Year 1968

Locality of Nest Lower Ptarmigan Creek.

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:

10" Betula.

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 Eggs collected.

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. Thiberge
Dept. Zoology,
U.B.C. Vancouver 8.

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
Found?					
13	June	10	-	♀	11:00
		One egg has slight puncture prior to collecting. It did not hatch in aviary.			

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

Hen banded #1759-adult

Eggs collected - scientific purposes.

(Aviary clutch #6).

309 308 307 306 305 304 303 302 301

1

2

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UNISORT

Aviary clutch # 13

Name of Bird Rock Ptarmigan Year 1968

Locality of Nest Eagle Summit, Slesse mile 112.5

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:

in dense cluster of Betula

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~~ 7

No. of unhatched eggs.....⁰.....

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

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

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

ALASKA NEST RECORD CARD
 University of Alaska, College, Alaska

Name and address of observer *John Theberge*
UBC

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>19</i>	<i>6</i>	<i>7</i>	<i>-</i>	<i>♀</i>	<i>10:45 am.</i>
<i>20</i>	<i>6</i>	<i>0</i>	<i>7</i>	<i>♀</i>	<i>5:00 pm.</i>
<i>chicks collected</i>					

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

♀ # 1764
First-year bird

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 1 7 4 2 1 7 4 2 1

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Name of Bird *R. Ptarmigan* Year *1968*

Locality of Nest *Lower Ptarmigan Creek.*

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:

*95% sedge
Poor concealment.*

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 *Eggs collected.*

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. Theberge,
Dept. Zoology,
U.B.C. Vancouver.*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>10</i>	<i>6</i>	<i>5</i>	<i>-</i>	<i>♀</i>	<i>3:30 pm</i>
<i>13</i>	<i>June</i>	<i>5</i>	<i>-</i>	<i>♀</i>	<i>10:00</i>

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

Hen banded #1758 - yearling
Eggs collected - scientific
purpose
(Aviary clutch #5)

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1 2 4 7 1 2 4 7 1

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Auxiliary clutch #12

Name of Bird	Rock Ptarmigan	Year	1968
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Locality of Nest Eagle Summit, Steese H. mile 111.

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:

Well concealed under spruce

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs..... 9

Cause of non-hatching of eggs. collected

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

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

Avizory clutch #10

Name of Bird Rock Ptarmigan Year 1968

Locality of Nest Valley W of Crippled Creek
Eagle Summit area

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:

No overhead cover

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs..... 8

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

No. of chicks that left nest..... 0

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

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

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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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ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: **John Theberge UBC**

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
12	6	8	-	♀	10:00 am
17	6	8	-	♀	2:30 pm
eggs collected					

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

♀ # 1762 (First-year bird)

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

Name of Bird R. Ptarmigan Year 1968

Locality of Nest Caribou Gulch.

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:

Under 9" high betula
50% betula, 50% 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 Eggs collected

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
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ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: J. Theberge
Dept. Zoology
U.B.C. Vancouver

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
3	June	4	-	♀	08:00
9	June	5		♀	?
17	June	5		♀	10:15

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

Hen banded #1748 - yearling
Eggs collected (scientific purposes)

(Away clutch #7.)

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

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

UNISORT

Arizony clutch # 11

Name of Bird	Rock Ptarmigan	Year	1968
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Locality of Nest Edge Summit, Steese H. mile 110-2

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:

under 4' spruce

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs..... 5

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

.....

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

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

.....

(10)

Name LAGOPIUS TRICHUS | Year 1960

Locality of Nest 1/2 mile southeast of Eagle Cr. Camp, mile 105 Steese H.

Latitude _____ Longitude _____

Altitude 3100 Direction slope faces north

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:

Alder
dwarf birch & willow
Ledum
Sedges
Moss

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 8

No. of unhatched eggs 1

Cause of non-hatching of eggs unknown -
no developed embryos.

No. of chicks that left nest _____

Cause of death of chicks not leaving _____

Nest _____

(10) 60

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: *R. Wheden*
Box 425 College

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
<i>13</i>	<i>6</i>	<i>9</i>	<i>0</i>	<i>♀</i>	<i>7:30 A.M.</i>
<i>14</i>	<i>6</i>	<i>9</i>	<i>0</i>	<i>♀</i>	<i>7:55 A.M.</i>
<i>18</i>	<i>6</i>	<i>9</i>	<i>0</i>	<i>♀</i>	<i>11:30 A.M.</i>
<i>19</i>	<i>6</i>	<i>1</i>	<i>0</i>	<i>—</i>	<i>10:50 A.M.</i>

REMARKS: e.g. Birds banded, pertinent weather information, etc.
♀ banded, wing band # 8
♂ " , wing band # 1
2 eggs pipped on 18/6

UNISORT

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UNISORT

CARD

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9

Name of Bird Lagopus mutus Year 1960

Locality of Nest 1 mile east of Eagle Creek camp, mile 105 stretch

Latitude _____ Longitude _____

Altitude 2900 Direction slope faces north east

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:

Dwarf willow & birch
Sedge
Anemone
Ranunculus
Dryas

POSITION OF NEST

In tree, brush, or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

FATE OF NEST

No. of eggs hatched 8

No. of unhatched eggs 0

Cause of non-hatching of eggs _____

No. of chicks that left nest 7

Cause of death of chicks not leaving _____

Nest One stepped on.

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

(9) 60

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: *R. Weeden*
Box 425 College

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
<i>22</i>	<i>6</i>	<i>0</i>	<i>8</i>	<i>ON</i>	<i>8:30 a.m.</i>
<i>22</i>	<i>6</i>	<i>0</i>	<i>0</i>	<i>♀ 4 ft</i>	<i>11:45 a.m.</i>

REMARKS: e.g. Birds banded, pertinent weather information, etc.
*One young just hatching -
Young left nest when hen
flushed, one was stepped on.
Hen now has 7 in brood.*

UNISORT
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19
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7
4
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6
5
4
3
2
1

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

UNISORT

8

Name of Bird Lagopus lagopus Year 1960

Locality of Nest 1 mile west of mile 106.5 Steese Highway

Latitude _____ Longitude _____

Altitude 3200 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:

medium-sized willows
Blueberry
grasses
moss

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 10

No. of unhatched eggs 0

Cause of non-hatching of eggs _____

No. of chicks that left nest 10

Cause of death of chicks not leaving _____

Nest _____

(#7)

Name of Bird Lagopus mutus | Year 1960

Locality of Nest 1 1/2 miles south of Eagle Cr. camp, mile 105 Steese H.

Latitude _____ Longitude _____

Altitude 3300 Direction slope faces slight 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:

Willow
Sedge, grass
Dodecatheon
Ranunculus

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 8

No. of unhatched eggs 0

Cause of non-hatching of eggs _____

No. of chicks that left nest 8

Cause of death of chicks not leaving _____

Nest _____

6

Name of Bird Lagopus lagopus Year 1960

Locality of Nest 1 1/4 miles northeast of Eagle Creek camp, mile 105 Steese Highway

Latitude _____ Longitude _____

Altitude 3500 Direction slope faces south

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:

Sedge, moss, dryas,
Dwarf willow
Anemone narcissiflora
Pedicularis

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 8

No. of unhatched eggs 0

Cause of non-hatching of eggs _____

No. of chicks that left nest 8

Cause of death of chicks not leaving _____

Nest _____

5

Name of Bird Lagopus mutus | Year 1960

Locality of Nest 3/4 mile s-s.east of Eagle Creek camp, mile 105 Steese

Latitude _____ Longitude _____

Altitude 3700 Direction slope faces north

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
Dryas

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 7

No. of unhatched eggs 0

Cause of non-hatching of eggs _____

No. of chicks that left nest 7

Cause of death of chicks not leaving _____

Nest _____

④

Name of Bird Lagopus mutus | Year 1960

Locality of Nest 1/2 mile south-southeast of Eagle Creek camp, mile 105 Storr.

Latitude _____ Longitude _____

Altitude 3250 Direction slope faces north

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:

Alder, dwarf birch & willow
(scattered)

Sedge, dry as, Empetrum,
Cassiope, Vaccinium

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 9

No. of unhatched eggs 0

Cause of non-hatching of eggs ~~_____~~
~~_____~~

No. of chicks that left nest 9

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

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

④ 6P

Name and address of observer *R. Weeden*
Box 425 College

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
14	6	9	0	♀ one	11:15 3:30
18	6	0	0	—	11:45

REMARKS: e.g. Birds banded, pertinent weather information, etc.
♀ # 2 wing band, marked red on left wing.

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

UNISORT

Name of Bird Rock Ptarmigan | Year 1962

Locality Mts. above Skilak Lake
of Nest Kenai, Penn

Long. 150° 05' Lat. 60° 25'
Latitude Longitude

Altitude 2600' Direction slope faces W

Nest on ground ft. above ground or 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 _____

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

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

UNISORT ANALYSIS CARD

FWS.
Kenai, Alaska
ALASKA NEST RECORD CARD
University of Alaska, College, Alaska

Name and address of observer Carl Dziwinski Steve Smith

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
10	June	6	0	yes ♀	9:00 am

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

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

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

UNISORT

Name of Bird Rock Ptarmigan Year 1962
Locality Mts. above Skilak Lake
Nest Kenai Penn.

Long. 150° 05' Lat 60° 25'
Latitude Longitude

Altitude 2400' Direction slope faces w

Nest on ground ft. above ground or 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 _____

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

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FWS.
 Kenai, Alaska
ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer Carl Divinyi
 Steve Smith

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
6	June	6	0	yes ♀	6:00 pm

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

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

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

UNISORT

Name of Bird ROCK PTARMIGAN Year 1961

Locality of Nest GLACIER CREEK ALONG MULDROW GLACIER, MCKINLEY PARK

Latitude 63° 23' Longitude 150° 20'

Altitude 3500' 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 NEST IN DEEP MOSS UNDER WILLOW BUSH.

List abundant plants:

BUSH WILLOW, GRASS, MOSS MOSS, BEAR BERRY, DRYAS

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched ?

No. of unhatched eggs ?

Cause of non-hatching of eggs _____

No. of chicks that left nest _____

Cause of death of chicks not leaving _____

Nest _____

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *Nancy J. Lange
Box 768 College*

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
13	6	5	0	No	Noon

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

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

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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 Rock Ptarmigan ? | Year 1962

Locality of Nest Dry Creek - N. side Alaska Range

Latitude _____ Longitude _____

Altitude 3500' Direction slope faces N.

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:

Steep moss - *Hylocomium splendens* - slope with scattered *Salix* and *Shepherdia* shrubs. Nest is under *Shepherdia* clump - in the 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 _____

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 R. Ptarmigan Year 1968

Locality of Nest Caribou Gulch

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

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

Nest..... 6.....ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

Under 10" betula
Woody draw.

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 .. Eggs collected

No. of unhatched eggs.....

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

.....

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

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

.....

70 NO NEST-ONLY YOUNG

Name of Bird	Year
Rock Ptarmigan	1968

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

Latitude 67° 52' N Longitude 154° W

Altitude 2800' Direction slope faces east

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 no 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 or 8

No. of unhatched eggs unknown

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

No. of chicks that left nest 6 or 8

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

Name
of
Bird

Rock
Ptarmigan

Year

1968

Locality
of
Nest

Mt. McKinley
Park

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 R. Ptarmigan | Year 1961

Locality of Nest Ktirik River, ? AUALIK Rv.
Alaska

Latitude 69° 50' Longitude 159° 15'

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 Marsh

Other Tussuk - Eriophorum

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched _____

No. of unhatched eggs _____

Cause of non-hatching of eggs _____

No. of chicks that left nest _____

Cause of death of chicks not leaving

Nest _____

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

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *Odd Lönö (Oslo, Norway)*
Kotzebue, Alaska

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	No. of Eggs	No. of Young	ADULT ON NEST? SEX?	TIME
3	June	2	/	?	1000

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

*♀ about 6 yds. away from nest.
 Possibly frightened off.
 cloudy
 48° Approx.
 E wind 7mph. Approx.
 1/4 (approx) mile N of small lake.
 ♂ nearby.*

UNISORT
 ANALYSIS
 CARD
 STD. FORM Y 12

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

UNISORT

Name of Bird Rock Ptarmigan | Year 1963

Locality of Nest Harrison Summit vic. of Miller House, Alaska

Latitude _____ Longitude _____

Altitude 3000 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:

Cassiope - cranberry -
sedge

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched _____

No. of unhatched eggs _____

Cause of non-hatching of eggs _____

No. of chicks that left nest _____

Cause of death of chicks not leaving nest _____

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

R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
6	7	6	-	♀	5:30 a.m.
all 6 eggs pipped					

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

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

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

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

UNISORT

314 mi. S. of S.W. corner of study area
Near Gold Dust Cr.

Name of Bird	Rock Ptarmigan	Year	1965
--------------	----------------	------	------

Locality of Nest Eagle Creek Area, 105 mi.
Steese Hwy.

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

Altitude 2800'..... 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:

Willow, grass

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched

No. of unhatched eggs.....

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

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

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

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

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and Address of observer John Trent
Nerland Hall
College, Alaska

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
30	6	8	-	ON	3:05 P.M.

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

f flushed from nest at 8-10 ft. From me.

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

UNISORT
ANGLAIS
CARD
ST. FORM Y 12
BURROUGHS CORPORATION - TODD DIVISION - L

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

Castle Brook, east-facing, R1-68
1/3 way up.

Name of Bird	Rock Ptarmigan	Year	1968
--------------	----------------	------	------

Locality of Nest Eagle Creek
mile 105 Steese

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

Altitude.. 3200 .. 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:

alder, dwarf birch, cranberry

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub birch

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

No. of unhatched eggs... 1

Cause of non-hatching of eggs... no visible

development

No. of chicks that left nest... 5

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer **R. Weeden**
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
2	6	5	-	♀	10:40 am.
11	6	6	-	♀	9:00 a.m.
18	6	6	-	♀	10:30 am
20	6	6	-	♀	9 am and 4 pm
21	6	6	-	♀	4 pm.
22	6	1	5	♀	8:45 AM
24	6	1	-	-	5:55

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

♀ # 1874 D >
6/22/68
Chicks color marked & weighed

B4

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

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

nameless

R2-68

1/2 way up

Name of Bird	Rock Ptarmigan	Year	1968
--------------	----------------	------	------

Locality of Nest Eagle Creek
mile 105 Stessa

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

Altitude 3200 Direction slope faces slight 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:

sedge, grass

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs 0

Cause of non-hatching of eggs.. Fox predation

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

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

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

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

UNISORT ANALYSIS CARD STD. FORM 12 BIRROUGHS CORPORATION - TODD DIV. - L

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
2	6	10	-	♀	3:40 pm
11	6	?	-	♀	2:20 pm
18	6	10	-	♀	11:45 AM
23	6	-	-	No	8:00 AM

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

yellow left
Band # 1923 P9D>
mate = ♂ # 1922 D>

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

UNISORT

Across from camp

R3-68

Name of Bird	Rock Ptarmigan	Year	1968
--------------	----------------	------	------

Locality of Nest Eagle Creek
mile 105 Stoe

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

Altitude. 2700.. Direction slope faces. —.....

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

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

Willow, dwarf birch, blueberry

scattered spruce.

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub spruce

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. ... 0.....

Cause of non-hatching of eggs. —.....

No. of chicks that left nest. ... 9.....

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

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

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

ALASKA NEST RECORD CARD
University of Alaska, College, Alaska

Name and address of observer R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
5	6	9	-	♀	2:30 pm
16	6	3	-	♀	2:10 pm
18	6	9	-	♀	12:40 pm
20	6	9	-	♀	2:00 PM
21	6	9	-	♀	5:15 pm
22	6	9	-	♀	11:00 AM
23	6	-	-	-	4:00 PM

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

OK nest (1967) 2nd runway.
♀ # 1960 DS

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

UNISORT

Castle Brook, east-facing, R1-68 ✓
1/3 way up.

Name of Bird Rock Ptarmigan Year 1968

Locality of Nest Eagle Creek
mile 105 Steese

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

Altitude... 3200 ... Direction slope faces... E

Nest... 0ft. above ground or 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:

alder, dwarf birch, cranberry

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub birch

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

No. of unhatched eggs... 1

Cause of non-hatching of eggs... no visible development

No. of chicks that left nest... 5

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
5	6	8	-	♀	2:53 pm
16	6	3	-	♀	2:00 pm
20	6	3	-	No	2:40 pm

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

♀ # 1932, blue back.

D>

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

Castle Brook, east-facing R1-68 ✓
1/3 way up.

Name of Bird Rock Ptarmigan	Year 1968
--------------------------------	--------------

Locality of Nest
Eagle Creek
mile 105 Steese

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

Altitude... 3200 ... Direction slope faces... E....

Nest... 0ft. above ground or 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:

alder, dwarf birch, cranberry

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or shrub birch
- 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

No. of unhatched eggs... 1

Cause of non-hatching of eggs... no visible development

No. of chicks that left nest... 5

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 R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
2	6	5	-	♀	10:40 2m.
11	6	6	-	♀	9:00 2m.
18	6	6	-	♀	10:30 2m.
20	6	6	-	♀	9am and 4pm
21	6	6	-	♀	4pm.
22	6	1	5	♀	8:45 AM
24	6	1	-	-	5:55 AM

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

♀ # 1874 D >
6/22/68
Chicks color marked & weighed

B4

309 308 307 306 305 304 303 302 301

1 2 4 7 1 2 4 7 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

75 yds W mile 106

R5-68

Name of Bird	Rock Ptarmigan	Year	1968
--------------	----------------	------	------

Locality of Nest Eagle Creek
mile 105 steese

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

Altitude... 3500... 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: dwarfed birch & low willow in wet, tussocky sedge type. Sphagnum & lichens also.

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or shrub birch
- 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... see other side

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 R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
7	6	6	-	♀	8:15 a.m.
18	6	6	-	♀	8:00 a.m.
19	6				
20	6	3	3	♀	08:20
20	6	2	4	♀ and ♀ young gone	17:00 50%
NOTE: 2 eggs never did hatch. One had developed 4 or 5 days. The other was almost ready to hatch.					
J.B.T.					

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

♂ = # 1935 P9D

♀ = # 1951 L =
radio on hen 6/18

309 308 307 306 305 304 303 302 301

UNISORT

slope between Bates &
2nd Gulch, 1/3 way up

R6-68

Name of Bird	Rock Ptarmigan	Year	1968
--------------	----------------	------	------

Locality of Nest	Engle Creek mile 105 Steese
------------------	--------------------------------

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

Altitude..3300... Direction slope faces..SW.....

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:

birch scrub to 1-2'
fringing dryas-sedge
knolls

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub dwarf birch

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 hatched0.....

No. of unhatched eggs...5.....

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

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

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

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
9	6	5	—	—	9:30 am
15	6	5	—	—	6:30 a.m.
eggs abandoned					
18	6	5	eggs	taken by RSW	

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

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

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

Bzates Cr., W boundary,

R7-68

grassy run

Name of Bird	Rock Ptarmigan	Year	1968
--------------	----------------	------	------

Locality of Nest Eagle Creek
 mile 105 Stesse

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

Altitude... 3250... 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: dwarf birch,
grass, dryas

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub low birch

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 ... 7

No. of unhatched eggs... 1

Cause of non-hatching of eggs... no. dev. of embryo.....

No. of chicks that left nest... 7

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
 BIRROUSHS CORPORATION
 T - TODD DIV. - L

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
7	6	8	-	♀	1:00 pm
16	6	8	-	♀	12:00 noon
24	6	1	7	♀	11:40 AM

REMARKS: e.g. Birds banded, pertinent weather information, etc.
♀ banded # 1964 D >
chicks' feet color marked.
B6

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

UNISORT

150 yds below camp

R8-68

Name of Bird	Rock Ptarmigan	Year	1968
--------------	----------------	------	------

Locality of Nest	Eagle Creek mile 105 Stese R.
------------------	----------------------------------

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

Altitude. 2700..... 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:

alder, willow, Labrador tea,
sedge, dwarf birch

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or shrub willow.
- 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 ... 7

No. of unhatched eggs... 0

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

.....

No. of chicks that left nest... 7

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

.....

North-running Bk. R9-68
near stream 1/2 way up

Name of Bird	Rock Ptarmigan	Year	1968
--------------	----------------	------	------

Locality of Nest Eagle Creek
mile 105 Steese

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

Altitude... 3000... 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:

Tall willows & spruce near stream; patches of alder & willow & birch interspersed with moist grassy openings.

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs..... 0

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

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

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

Castle Brook, 1/3 way up. R10-68

Name of Bird	Rock Ptarmigan	Year	1968
--------------	----------------	------	------

Locality of Nest	Eagle Creek mile 105 Steese
------------------	--------------------------------

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

Altitude... 3000... 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:

Alder + dwarf birch + Rickets,
patches of Cassiope in hollows,
Dryas - Anemone on knolls

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub alder

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..... 1

Cause of non-hatching of eggs. No. development
at all (1st)

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

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

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
11	6	9	-	♀	9:10 a.m.
18	6	9	-	♀	10:00 a.m.
20	6	9	-	♀	9 am 4 PM
21	6	9	-	♀	4 PM
22	6	9	-	-	9:05 AM
24	6	7	2	♀	5:25 AM
24	6	1	8	♀	14.40
26	6	1	8 chicks then 100 yds from nest.		

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

♀ # 1926 >> B5
radio put on 6/18
6/24/68 one young dry, other wet & 2 eggs pipped.

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

must. Fk. below nameless

R11-68

Name of Bird	Rock Ptarmigan	Year	1968
--------------	----------------	------	------

Locality of Nest Eagle Creek
mile 105 Steese H.

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

Altitude 3000 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:

scattered spruce in
fairly dense willow-birch

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub dwarf birch
Ledum

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs..... 0

Cause of non-hatching of eggs.. predation
by weasel

No. of chicks that left nest..... 0

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

Castle Brook, W side,
2/3 way to head

R12-68

Name of Bird Rock Ptarmigan	Year 1968
--------------------------------	--------------

Locality of Nest
Eagle Creek
mile 105 Steese

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

Altitude... 3050... 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:

dwarf birch, grass, low spruce,
Cassiope, dryas

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub ^{small} dwarf birch

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched ... 0

No. of unhatched eggs... 0

Cause of non-hatching of eggs... predation...
by weasel...

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

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

UPPER Bates-Left side - 50 yds
Upstream and uphill from 1st spruce clump

Name of Bird	Rock Ptarmigan	Year	R13 1968
--------------	----------------	------	-------------

Locality of Nest Eagle Creek
Mile 105 steese

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

Altitude..... Direction slope faces. East

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:

D. Birch

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 9.....

No. of unhatched eggs 1.....

Cause of non-hatching of eggs no visible development

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
BURROUGHS CORPORATION
TODD DIV. L

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: **Jerry McGowan**
FBK's AK

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
16	6	10	-	♀	9:15am
18	6	10	-	♀	8:15 am
24	6	1	-	-	1:10 PM

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

♀ #'s 1416 and 1585

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

UNISORT

Name of Bird Rock ptar. Year 1967

Locality of Nest N. of hwy $\frac{2}{3}$ mile - high on ridge at mile 112 Steese

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

Altitude.....?..... Direction slope faces.. N.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:

in only patch of willow within 25'

Veg 30% Graminoids + 35% Bryoids

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub willow

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 hatched0.....

No. of unhatched eggs.....

Cause of non-hatching of eggs. collected...
for scientific purposes.....

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

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

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

4
27 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

Arctic Clutch 2

UNISORT
ALASKA
BIRROUHS CORPORATION - TODD DIV. - L
STP. FORM Y 12

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *John Theberge*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
7 [?]	6	6	-	♀	
8	6	6	-	♀	11:30 am
	<i>eggs collected.</i>				

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

*Hen 1557 Yearling
wt 430 g. (June 8)*

eggs collected

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

UNISORT

Golddust #1

Name of Bird	Rock Ptarmigan	Year	1967
--------------	----------------	------	------

Locality of Nest	Golddust Creek mile 100 Steese
------------------	-----------------------------------

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

Altitude..... Direction slope faces... *W*.....

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,
moss, scattered dwarfed
willows + birch shrubs.*

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched *0*.....

No. of unhatched eggs... *9*.....

Cause of non-hatching of eggs... *taken by
scientists*.....

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

7

4

23

2

22

2

21

1

20

7

4

19

2

18

1

17

7

16

4

15

2

14

1

13

7

26

1

25

7

4

23

2

22

21

20

19

18

17

16

15

14

13

12

11

10

9

8

7

6

5

4

3

2

1

309

308

307

306

305

304

303

302

301

UNISORT
ALASKA
NISORT
CARD
STD. FORM Y 12
BARRONSHS CORPORATION -
TODD DIV. - L

Golddust 1

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
1	6	9	—	♀ on	2:15 pm
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.
Eggs taken by Art Lance,
John Theberge, for exp.
purposes.

309 308 307 306 305 304 303 302 301

UNISORT

Golddust # 2

Name of Bird	Rock Ptarmigan	Year	1967
--------------	----------------	------	------

Locality of Nest Golddust Creek
mile 100 Steese

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

Altitude 3000..... Direction slope faces SW.....

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, scattered
stunted spruce. Grass,
dryas on knolls

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub birch

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 0.....

No. of unhatched eggs..... 9.....

Cause of non-hatching of eggs..... taken by
scientists......

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

Golddust 2

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and
address
of observer

R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
7	6	9	-	♀ on	2:55 pm

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

Eggs taken for exp. purposes.

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

UNISORT
ANALYSIS
CARD
STD. FORM Y 12
BIRROUSHS CORPORATION
- TODD DIV. - L

UNISORT

Name of Bird	Rock ptarm.	Year	1967
--------------	-------------	------	------

Locality Steese Mile 110 1/2 just North of road.

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

Altitude...?..... Direction slope faces...**SE**...

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:

~~leaves~~ *Betula* ^{→ 30%} predominantly.
Heaths 40%

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched**0**.....

No. of unhatched eggs.....

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

...**For scientific purposes**...

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

UNISORT
ALASKA
CARD
STANDARD
FORM Y-12
BIRROUHS CORPORATION - TODD DIV. - L

Avian Clutch 1

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer

John Theberge

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
3	6	8	-	♀	^{am} 10:00
9	6	8	-	♀	^{am} 11:00
		<i>eggs collected.</i>			

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

♀ yearling
Band # 1558 (banded June 9/67)
wt 440g.
eggs collected.

1 201 202 203 204 205 206 207 208 209 210 211 212 213 212 412 215 212 416 117 212 412 812 219 212 122 222 223 422 222 125 222 922 227

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

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

UNISORT

Center Hill above ditch

R4-67

Name of Bird	Rock Ptarmigan	Year	1967
--------------	----------------	------	------

Locality of Nest Eagle Summit

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

Altitude..... 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

List abundant plants:

Dwarf Birch
Black Spruce
Alder

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 0

Cause of non-hatching of eggs —

No. of chicks that left nest 8

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

R4

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and Address of observer: P. Headley AOFdG

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
4	6	8		yes ♀	1400
5	6	8		yes ♀	0915
20	6	8		♀	10:45 am
23	6	—	—	—	4:30 pm

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

♀ + ♂ banded B19-67
 ♀ # 1445 D=
 ♂ # 1556

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

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

UNISORT

Mustakon Fk.

opposite nameless

R3-67

Name	Rock	Year
of		
Bird	Ptarmigan	1967

Locality
of
Nest Eagle Summit

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

Altitude..... Direction slope faces. south

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:

Dwarf Birch
Spruce
Alder

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... 0

Cause of non-hatching of eggs... -

No. of chicks that left nest... 8

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

R3

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer P. Headley ADF&G

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
3	6	7		yes ♀	1245
4	6	8		yes ♀	0930
9	6	8		yes ♀	1530
20	6	8		20' away 9:45	
1	7	-	-	-	11:20 AM

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

♀ banded 1570 D>

marsh. Fk. opposite
streamless - lower nest

R-2-62

Name of Bird	Rock Ptarmigan	Year	1967
--------------------	-------------------	------	------

Locality
of
Nest

Eagle Summit

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

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

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:

Dwarf Birch
Black Spruce
Alder

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs.... 10

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

No. of chicks that left nest.... 0

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

Bales, near 2nd Gulch

RI-67

Name of Bird

Rock Ptarmigan

Year

67

Locality of Nest

Eagle Creek
mile 105 Steese

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:

Dwarf birch, blueberry, sedge,
cranberry, 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 ... 7

No. of unhatched eggs.....

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

No. of chicks that left nest... 7

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

R1

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

Name and Address of observer R. B. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
28	5	4	-	-	10:10 am
9	6	7	-	♀	10:05 am
13	6	7	-	♀	8:30 am
26	6	-	-	-	9:00 am

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

5/28 - eggs covered with grass and moss when found. ♀ #1429 L=

UNISORT
ALASKA NEST RECORD CARD
S.D. FORM Y-12
BIRROUSHS CORPORATION - TODD DIV. - L

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

Road Ridge, 100' E of Spur R.L.
200 yds below head. R18-67

Name of Bird Rock Ptarmigan Year 1967

Locality of Nest Eagle Creek
mile 105 Steese H.

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

Altitude. 3100.... 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:

dwarf birch, blueberry
moss, cranberry

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....0.....

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

.....

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

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

.....

Center Hill
below ditch

R17-67

Name of Bird Rock Ptarmigan Year 1967

Locality of Nest Eagle Creek
mile 105 Steese

Latitude _____ Longitude _____

Altitude 2750 Direction slope faces W

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:

birch, willow, ledum,
blueberry, spruce

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub willow

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 0

Cause of non-hatching of eggs -

No. of chicks that left nest 8

Cause of death of chicks not leaving nest _____

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

REMARKS: e.g. Birds banded, pertinent weather information, etc.
 ♀ #158c
 PPDJ
 B18-67

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	NO. OF ADULT ON NEST	SEX?	TIME
21	3	6	1	1	—	4:45 pm
20	3	6	2	1	♀	4:00 pm
19	3	6	1	1	♀	noon

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska
 Name and address of observer: R. Weadly, ADFG Fbks.
 FOR OBSERVATIONS ON ONE NEST

109 108 107 106 105 104 103 102 101
 2 1 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

R16-67 Center Hill, by Johnny's prospect hole.

Name of Bird Rock Ptarmigan | Year 1967

Locality of Nest Engle Creek
mile 105 Steese

Latitude _____ Longitude _____

Altitude 2700 Direction slope faces flat

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist tundra Rocky Tundra Field Marsh

Other _____

List abundant plants: dwarf birch,

willow, blueberry, low spruce
lichens

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub willow 2 1/2'

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+

No. of unhatched eggs 0

Cause of non-hatching of eggs _____

No. of chicks that left nest _____

Cause of death of chicks not leaving nest _____

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

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

R16

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer **P. Headley**
ADFG Fairbanks

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
20	6	6 [?]	hatched		10:30 2m

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

Hen not found. 6 hatching
membranes in or near
nest 20/6.

UNISORT
308 308 308 308 308 308 308 308 308 308
1 2 4 7 1 2 4 7 1 2

UNISORT ANALYSIS CARD
201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230

UNISORT
301 302 303 304 305 306 307 308 309

Golddust #4

Name of Bird

Rock Pt.

Year

1967

Locality of Nest

Golddust Cr.

1/2 mile 100 Steps

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

Altitude. 3400... Direction slope faces. SW...

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

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

Sedge, scattered low willow, forbs, dryas

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub willow

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs..... 1

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

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

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

Name of Bird	Rock ptarmigan	Year	1967
--------------------	----------------	------	------

Locality
of
Nest

Ptarmigan Creek.

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:

Betula 90%

Average ht 18"

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub Betula

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 hatched0.....

No. of unhatched eggs.....

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

.....collected.....

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

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

.....

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

Ariary Clutch #8

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *Art Lance*

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>18</i>	<i>6</i>	<i>8</i>		<i>♀ on</i>	<i>10:30</i>
<i>19</i>	<i>6</i>	<i>7</i>		<i>♀ on</i>	<i>08:30</i>
		<i>one broken the day before by dog</i>			
		<i>eggs collected.</i>			

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

Hen yearling 1563.

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

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

UNISORT ANALYSIS CARD STD. FORM Y 12 BURROUGHS CORPORATION - TODD DIV. - L

UNISORT

R15-67 Bute's W side

Name of Bird Rock Ptarmigan | Year 1967

Locality of Nest Eagle Creek
mile 105 Steese

Latitude _____ Longitude _____

Altitude 3300 Direction slope faces SF

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:

Blueberry, dwarf birch
willow, sedge

POSITION OF NEST

In tree, brush or shrub
On ground, under tree, brush or shrub bird + blueberry
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 1

Cause of non-hatching of eggs died just
before hatching

No. of chicks that left nest 9

Cause of death of chicks not leaving nest _____

Upper Mastodon Fk., E branch
R14-67

Name of Bird Rock Ptarmigan | Year 1967

Locality of Nest Eagle Creek
mile 105 Steese

Latitude _____ Longitude _____

Altitude 3700 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:

dwarf birch, alpine bearberry
Cassiope, crowberry

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub thin dwarf birch

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 10

No. of unhatched eggs —

Cause of non-hatching of eggs —

No. of chicks that left nest 10

Cause of death of chicks not leaving nest _____

R13-67 West-running Brook
1/2 way up

Name of Bird: Rock Ptarmigan Year: 1967

Locality of Nest: Eagle Creek
mile 105 Steese

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

Altitude... 3000... 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:

dwarf birch, willow, cranberry
Rhododendron, crowberry

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub dwarf birch

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

No. of unhatched eggs.....

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

No. of chicks that left nest... 11

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
 BIRROUGHS CORPORATION - TODD DIV. - L

R13

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer **R. Weeden**
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
15	6	11	-	♀	11:00 am
23	6	11	-	♀	4:00 pm
30	6	-	-	-	10:45 am

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

♀ # 1511 P9D =
 ♂ # 1318 P9L =

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

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

UNISORT

Name
of
Bird

Rock ptarmigan

Year

1967

Locality
of
Nest

Harrison Summit

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

Altitude.....?..... Direction slope faces. W.....

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:

Bryoids 60 %
Graminoids 25 %

Concealment fair

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub willow.

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 hatched0.....

No. of unhatched eggs.....

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

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

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

Name of Bird Rock ptarmigan Year 1967

Locality of Nest Harrison Summit

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:

Bryoids 50%
Graminoids 30%
Av. ht. veg = 4"

Concealment poor - on a knoll.

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 hatched0.....

No. of unhatched eggs.....

Cause of non-hatching of eggs...~~eggs~~.....
.....collected.....

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

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

R12-67

W of top of Willow Draw

Name of Bird *Rock Ptarmigan*

Year *1967*

Locality of Nest *Engle Creek
mile 105 Steese.*

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

Altitude *3000*..... 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:

dwarf birch, blueberry,

Ledum

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub *dwarf birch*

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 *7*.....

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

Cause of non-hatching of eggs *died pipping.*

No. of chicks that left nest *7*.....

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

R12

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
11	6	8	—	♀	10:00 am
20	6	8	—	♀	3:30 pm
28	6	1	—	—	11:15 am

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

♀ # 1579 P9D

blue left, red right

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

UNISORT

R11-67 150 yds E of spur,
200 yds from top.

Name of Bird Rock Ptarmigan	Year 1967
--------------------------------	--------------

Locality of Nest Eagle Creek
mile 105 Steese

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

Altitude...3000... 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:

dwarf birch, Ledum

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub dense birch

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...0.....

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

.....

No. of chicks that left nest.....9.....

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

.....

R10-67 200' W of Spur,
200 yds down from top

Name of Bird Rock Ptarmigan	Year 1967
--------------------------------	--------------

Locality of Nest
Eagle Creek
mile 105 Steese

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

Altitude. 3100..... Direction slope faces... SW...

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

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

willow, dwarf birch

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub willow

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.....

.....

R967 Spruce Run

Name of Bird	Rock Ptarmigan	Year	1967
--------------	----------------	------	------

Locality of Nest Eagle Creek
mile 105 Stese

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

Altitude 2850 Direction slope faces ENE

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:

Low dwarf birch, moss.

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub thin 6" birch

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 10

No. of unhatched eggs 0

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

No. of chicks that left nest 10

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

R8-67 ^{above} head of Willow Draw

Name of Bird	Rock Ptarmigan	Year	1967
--------------	----------------	------	------

Locality of Nest	Eagle Creek mile 105 Steese
------------------	--------------------------------

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

Altitude 3200 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:

dwarf birch, blueberry, moss,
sedge.

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub ^{tiny spruce}

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched

No. of unhatched eggs.....

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

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

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

110 109 108 107 106 105 104 103 102 101

27 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

RS

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer P. Headley, R. Weeden, Box 425 College

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
8	6	2	-	-	8:20 a.m.
9	6	2	-	-	noon
11	6	2	-	-	10:20 a.m.

REMARKS: e.g. Birds banded, pertinent weather information, etc. Eggs covered by lichens. This year's <BBS>. No hen near.
Nest abandoned.

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

UNISORT

R7-67

camp

Name of Bird	Rock Ptarmigan	Year	1967
--------------	----------------	------	------

Locality of Nest Eagle Creek
mile 105 Steese

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

Altitude... 2750... 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:

Alder, willow, dwarf
birch, Ledum..
mossy area under thin
willow.

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or shrub willow
- 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..... 1

Cause of non-hatching of eggs... did not
..... develop

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

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

below Gravel Pit

R6-67

Name of Bird Rock Ptarmigan

Year 1967

Locality of Nest Eagle Creek

mile 105 Steese

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

Altitude...3200... Direction slope faces SW...

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 ...0.....

No. of unhatched eggs...0.....

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

No. of chicks that left nest...0.....

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

Butes Cr. 1/2 way across slope from 2nd Gulch R5-67

Name of Bird Rock Ptarmigan Year 1967

Locality of Nest Eagle Creek
mile 105 Steese

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

Altitude 3200 Direction slope faces SW

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, lichen, dryas, crowberry

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched ... 0

No. of unhatched eggs. —

Cause of non-hatching of eggs. Weasel

No. of chicks that left nest. 0

Cause of death of chicks not leaving nest.

Name
of
Bird

Rock ptarmigan

Year

1967

Locality
of
Nest

Golddust Creek

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

Altitude...3000... Direction slope faces...SW...

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 30%
Heath 40%

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub birch.

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 hatched0.....

No. of unhatched eggs.....

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

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

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

UNISORT
ALASKA
BIRDS
FORM Y 12
BIRROUSHS CORPORATION - TODD DIV. - L

Aviany chuted #5

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer

John Thierge

FOR OBSERVATIONS ON ONE NEST

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>7</i>	<i>6</i>	<i>9</i>	<i>-</i>	<i>♀ on</i>	<i>about 3: PM</i>
<i>11</i>	<i>6</i>	<i>9</i>	<i>-</i>	<i>♀ on</i>	<i>14:00</i>
<i>eggs collected</i>					

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

*♀ 1559 yearling
weight 430 g.*

309 308 307 306 305 304 303 302 301

UNISORT

Name of Bird Rock ptarmigan Year 1967

Locality of Nest Golddust Creek

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

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

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:

45% Trametes

40% Bryoid

Av. ht = 9"

little overhead vegetation.
Nest poorly concealed.

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 0.....

No. of unhatched eggs.....

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

..... collected......

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

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

.....

Name of Bird Rock ptarmigan Year 1967

Locality of Nest Bowman's pupr

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

Altitude 3200' Direction slope faces NE

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, rhododendron,

ling willow, Cassiope

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs.....

Cause of non-hatching of eggs. collected

.....

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

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

.....

N.-r. Brook

R7

w-facing slope (high)

Name of Bird Rock Ptarmigan | Year 1964

Locality of Nest Eagle Creek
mile 105 Steese Highway

Latitude _____ Longitude _____

Altitude 3500 Direction slope faces NW

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:

Blueberry, dwarf birch,
grass, moss, low willow.

POSITION OF NEST

In tree, brush or shrub
On ground, under tree, brush or shrub *partly under grass & blueberry*
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 0

Cause of non-hatching of eggs _____

No. of chicks that left nest _____

Cause of death of chicks not leaving nest _____

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

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

R7-64

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. Weeden
Box 425 College

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
22	6	8	-	♀	12:50 pm
28	6	3	-	♀	11:40 am
7	7	-	-	-	

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

Hen banded # 1039

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

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

UNISORT

Spur

RL

Name of Bird Rock Ptarmigan Year 1964

Locality of Nest Eagle Creek
mile 105 Steese H.

Latitude _____ Longitude _____

Altitude 3000 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:

Dwarf birch, willow, blueberry,
sphagnum moss.

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs 7

Cause of non-hatching of eggs predation

No. of chicks that left nest 0

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

R-6-64

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: R. Weeden
 Box 425 College

FOR OBSERVATIONS ON ONE NEST

DAY	MONTH	NO. OF EGGS	NO. OF YOUNG	ADULT ON NEST? SEX?	TIME
20	6	7	-	♀	4:20 pm
21	6	?	-	♀	6:30 pm
22	6	7	-	off	7:45 a.m.
25	6	0	-	-	noon

Eggs opened from side or on end, typically only 1/2 of shell left, Edges of shells crushed inward, tooth punctures common. All egg shells in nest cup.

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

Hen gave good distraction display 20/6

Eggs crushed & eaten (weasel?) 25/6, with feathers of hen scattered on bushes over nest.

309 308 307 306 305 304 303 302 301

1 2 4 7 1 2 4 7 1

UNIVERSITY

Road Ridge N
side

R5

Name of Bird Rock Ptarmigan Year 1964

Locality of Nest Eagle Creek
mile 105 Stese H.

Latitude _____ Longitude _____

Altitude 3200 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:

Dwarf birch, blueberry,
willow in wet places.

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub ^{under} 2' spruce

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs —

Cause of non-hatching of eggs predation

No. of chicks that left nest _____

Cause of death of chicks not leaving nest _____

Center Hill

R4

Name of Bird Rock Ptarmigan | Year 1964

Locality of Nest Eagle Creek
mile 105 Steese Highway

Latitude ~~2100~~ Longitude ~~10~~

Altitude 3100 Direction slope faces W

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:

Alder (scattered), willow,
blueberry, Ledum, moss.

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs —

Cause of non-hatching of eggs predation

No. of chicks that left nest 0

Cause of death of chicks not leaving nest _____

mile 106 (to West)

R3-64

Name of Bird Rock Ptarmigan | Year 1964

Locality of Nest _____

Latitude _____ Longitude _____

Altitude 3400 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:

blueberry, dwarf birch,
low willow, grass.

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub under dwarf birch

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 0

No. of unhatched eggs —

Cause of non-hatching of eggs predation
by weasel

No. of chicks that left nest _____

Cause of death of chicks not leaving nest _____

Miller Fork E branch R2

Name of Bird Rock Ptarmigan Year 1964

Locality of Nest Eagle Creek
mile 105 Steese Highway

Latitude _____ Longitude _____

Altitude 3000 Direction slope faces W

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist tundra Rocky Tundra Field Marsh

Other _____

List abundant plants:

Tall willows with grassy openings, sometimes Potentilla fruticosa.

Nest on dead grass in opening.

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 Predation

by weasel

No. of chicks that left nest _____

Cause of death of chicks not leaving nest _____

South Hill west of Gully

#1

Name of Bird

Rock Ptarmigan

Year

1965

Locality of Nest

Eagle Creek, mile 105 Steese Highway

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

Altitude...3000... 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: dwarf birch
cranberry, lichens

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub under dwarf birch

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 ...10.....

No. of unhatched eggs...0.....

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

No. of chicks that left nest...10.....

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

near saddle,
Eagle Fork.

R2-65

Name of Bird	Rock Ptarmigan	Year	1965
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Locality of Nest Eagle Creek
mile 105 Steese Highway

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

Altitude... 3500 ... Direction slope faces... SE ...

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

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

Lichen, dryas, sedge

low dwarf birch

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub under dwarf birch

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... 0

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

No. of chicks that left nest... 6

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

