

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolomak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or 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 42

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 Western Sandpipers Year 1966

Locality of Nest Kolomak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 4

No. of unhatched eggs 0

Cause of non-hatching of eggs —

.....

No. of chicks that left nest 4

Cause of death of chicks not leaving nest —

.....

Name of Bird Western Sandpipers Year 1966

Locality of Nest Colomak River, Alaska

Latitude. 61°40' Longitude. 165°40'

Altitude. 10' Direction slope faces. —

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

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or shrub

On ground, not under tree, brush or shrub

On ground, in open on sand or rocks

On cliff or bank On floating mat

On building

FATE OF NEST

No. of eggs hatched 2.....

No. of unhatched eggs.....

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

.....

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

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

.....

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolmak River, Alaska

Latitude 61° 40' Longitude 165° 40'

Altitude 10' Direction slope faces

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or 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 42.....

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 Western Sandpipers Year 1966

Locality of Nest Kolmak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or 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 2

No. of eggs hatched

No. of unhatched eggs.....

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

.....

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

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

.....

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

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

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

Name and address of observer R. T. Holmes
Dartmouth College
Hanover, N. H.

FOR OBSERVATIONS ON ONE NEST 39

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
13	06	4			-
25	1	3 4	♀		1200

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

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

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolmak River, Alaska

Latitude 61° 40' 10" Longitude 165° 40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or 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 42

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 Western Sandpipers Year 1966

Locality of Nest Kolomak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 4

No. of unhatched eggs 0

Cause of non-hatching of eggs —

.....

No. of chicks that left nest 4

Cause of death of chicks not leaving nest —

.....

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kalimak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 3

No. of unhatched eggs 1

Cause of non-hatching of eggs 1 egg sterile

No. of chicks that left nest 3

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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ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R.T. Holmes
Dartmouth College
Hanover, N.H.

FOR OBSERVATIONS ON ONE NEST 36

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<u>1</u>	<u>06</u>	<u>4</u>			<u>—</u>
<u>23</u>	<u>1</u>	<u>3</u>	<u>1</u>		<u>1600</u>
<u>25</u>	<u>1</u>	<u>1</u>	<u>0</u>		

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

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

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Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolomak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 4

No. of unhatched eggs 0

Cause of non-hatching of eggs —

No. of chicks that left nest 4

Cause of death of chicks not leaving nest —

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolmak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces _____

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

- In tree, brush or shrub
- On ground, under tree, brush or 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 42

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.T. Holmes
Dartmouth College
Hanover, N.H.

FOR OBSERVATIONS ON ONE NEST 34

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
09	06	4			
14	1	4			
25	1	4			
27	1	0	0		1

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

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

UNISORT
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

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolmak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

In tree, brush or shrub

On ground, under tree, brush or 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 2

No. of eggs hatched 2

No. of unhatched eggs.....

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

.....

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

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

.....

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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 TODD DIV., L.

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R.T. Holmes Dartmouth College Hanover, N.H.

FOR OBSERVATIONS ON ONE NEST 33

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
09	06	4			1
09	1	0	0		1

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

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

UNISORT

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

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolmak River, Alaska

Latitude 61° 40' Longitude 165° 40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

- No. of eggs hatched 2
- No. of unhatched eggs.....
- Cause of non-hatching of eggs.....
-
- No. of chicks that left nest.....
- Cause of death of chicks not leaving nest.....
-

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolomak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces _____

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 4

No. of unhatched eggs 0

Cause of non-hatching of eggs. _____

No. of chicks that left nest 4

Cause of death of chicks not leaving nest. _____

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

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ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. T. Holmes
Dartmouth College
Hanover, N.H.

FOR OBSERVATIONS ON ONE NEST 31

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
27	06	4			—
27	1	0	4		—

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

4
26 25 1 7 7 4 2 2 1 7 4 2 1 7 4 2 1 10 9 8 7 4 2 1 7 4 2 1

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

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Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolomak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 4

No. of unhatched eggs 0

Cause of non-hatching of eggs —

No. of chicks that left nest 4

Cause of death of chicks not leaving nest —

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 BIRDS
 BURROUGHS
 COOPERATION
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ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer *R. T. Holmes
 Dartmouth College
 Hanover, N.H.*

FOR OBSERVATIONS ON ONE NEST *30*

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>7</i>	<i>06</i>	<i>4</i>			<i> </i>
<i>7</i>	<i>1</i>	<i>0</i>	<i>4</i>		<i> </i>

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

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

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

UNISORT

Name of Bird Western Sandpipers Year 1966

Locality of Nest Polomak River, Alaska

Latitude 61° 40' Longitude 165° 40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 4

No. of unhatched eggs 0

Cause of non-hatching of eggs —

.....

No. of chicks that left nest 4

Cause of death of chicks not leaving nest —

.....

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

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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ANALYSIS
CARD
NO. 112
BURROUGHS CORPORATION
TODD DIV.
L

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R. T. Holmes
Port Mouton College
Hauover, N.H.

FOR OBSERVATIONS ON ONE NEST 28

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
27	06	4			
27	1	0	4		1500

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

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

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Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolomak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 3

No. of unhatched eggs 1

Cause of non-hatching of eggs —

No. of chicks that left nest 3

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
 STEPHENSON
 BIRD FORM NO. 12
 WILSON
 BIRD
 BIRROUCHS CORPORATION
 TODD DIV. - L

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer: R. T. Holmes
Dartmouth College
Hanover, N.H.

FOR OBSERVATIONS ON ONE NEST 29

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
07	06	3			—
09	1	4			
27	1	2	2		1500
30	1	1	0		

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

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

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

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolmak River, Alaska

Latitude 61° 40' Longitude 165° 40'

Altitude 10' Direction slope faces

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 2

No. of unhatched eggs

Cause of non-hatching of eggs

No. of chicks that left nest

Cause of death of chicks not leaving nest

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolomak River, Alaska

Latitude 61° 40' Longitude 165° 40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 2

No. of unhatched eggs.....

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

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

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer K. T. Holmes
Dartmouth College
Hanover, N. H.

FOR OBSERVATIONS ON ONE NEST 26

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
07	06	4			—
25		4			—
27		0	0		—

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

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

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolomak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

- No. of eggs hatched 2
- No. of unhatched eggs
- Cause of non-hatching of eggs
-
- No. of chicks that left nest
- Cause of death of chicks not leaving nest
-

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

UNISORT
ANALYSIS

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R.T. Holmes
Portsmouth College
Haver, N.H.

FOR OBSERVATIONS ON ONE NEST 25

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
06	06	4			1
20	1	0	0		1

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

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

1
2
4
7
1
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UNISORT

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolmak River, Alaska

Latitude 61° 40' Longitude 165° 40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 3

No. of unhatched eggs 0

Cause of non-hatching of eggs —

.....

No. of chicks that left nest 3

Cause of death of chicks not leaving nest —

.....

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolmak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

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- On ground, in open on sand or rocks
- On cliff or bank On floating mat
- On building

FATE OF NEST 2

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. T. Holmes
Dartmouth College
Hanover, N. H.*

FOR OBSERVATIONS ON ONE NEST *24*

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<i>06</i>	<i>06</i>	<i>4</i>			<i>—</i>

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

UNISORT 1 1 2 4 7 1 2 4 7 1
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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

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kolmak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 2

No. of unhatched eggs.....

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

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

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

Name of Bird Western Sandpipers Year 1966

Locality of Nest Kalamak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

- No. of eggs hatched predated
- 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 Western Sandpipers Year 1966

Locality of Nest Kolomak River, Alaska

Latitude 61°40' Longitude 165°40'

Altitude 10' Direction slope faces —

Nest 0 ft. above ground or base of cliff.

TYPE OF VEGETATION IN AREA (check one or more)

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

Moist Tundra Rocky Tundra Field Marsh

Other

List abundant plants:

POSITION OF NEST

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

FATE OF NEST

No. of eggs hatched 4

No. of unhatched eggs 0

Cause of non-hatching of eggs —

.....

No. of chicks that left nest 4

Cause of death of chicks not leaving nest —

.....

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

ALASKA NEST RECORD CARD

University of Alaska, College, Alaska

Name and address of observer R.T. Holmes
Dartmouth College
Hanover, N.H.

FOR OBSERVATIONS ON ONE NEST 20

Day	Month	No. of Eggs	No. of Young	Adult on Nest? Sex?	Time
<u>05</u>	<u>06</u>	<u>3</u>			<u>—</u>
<u>06</u>	<u>1</u>	<u>4</u>			<u>—</u>
<u>26</u>	<u>1</u>	<u>0</u>	<u>4</u>		<u>1200</u>

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

UNISORT
NAME AND ADDRESS OF OBSERVER
DATE
DAY
MONTH
NO. OF EGGS
NO. OF YOUNG
ADULT ON NEST? SEX?
TIME
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203
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4 2 1 7 4 2 2 1 7 4 2 2 1 7 4 2 2 1 7 4 2 2 1 7 4 2 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

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