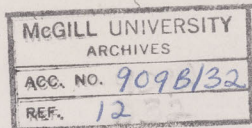


1873

- D vicinity of Dufferin near
Z. 49 miles below E bank of Red R
a part near 13 m E.
Y From Dufferin to Winnipeg along W bank
X Gary to Lake of Woods
W. Lake of Woods
R. Roseau River

1874

- F vicinity of Dufferin & into
Red River valley
II Pembina Mountain to Turtle Mt
III Between Turtle Mt & Colman's Mountains
IV From the Colman's westward to
White Mud River or Frenchman
V White Mud River west to Foot
Hills of Rocky Mountains
VI Foot Hills of Rocky Mountains
VII. Rocky Mountains.



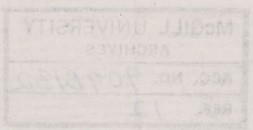
1873

Just before

1. Account of ...
 2. ...
 a part ...
 from ...
 X ...
 W. ...
 R. ...

1874

F ...
 II ...
 III ...
 IV ...
 V ...
 VI ...
 VII ...



Ration Return
to July 22.

MCGILL UNIVERSITY ARCHIVES	
ACC. NO.	9098135
REF.	1

Ration Returns

Sent to Woody Nut Depot for
5 days rations & oats. Covering
from July 6 to 10.

Changed plan & went to
Woody Nut. Giving Tracy Capt
Featherstonehaugh's Depo Depot Man
3 days oats for 3 horses.

July 8. Drew 2 days Rations
from Depot Woody Nut. Covering
to July 12. Made up oats to
same date.

July 11. White Mud Depot. Look
over 10 days remaining from
Original rations covering to July 22.

Drew oats for 3 days.
covering to July 15

End

Party of 4 men & 1 officer.

MCGILL UNIVERSITY
ARCHIVES
ACC. NO. 909B/35
REF. 2

Ration Return
May 24.

Ration Return Natural History
Department. B.N.A.B.C.

May 24. 74.

Received from Store May 15
7 days rations for five men.
Party during the week composed as
follows.

1. Officer.
 1. R.E. Duckworth
 1. Servant. Nilson.
 1. Teamster. Stuart.
 1. Cook. L. M. Donald
-
- 5

J.M.D.

Drew 14 days rations at Sufferin
covering from ~~the~~ May 23 to June 5. both
inclusive.

Drew 5 days rations from Communariat
train, covering June 6 to 10.

Drew 5 days rations from Communariat
train covering June 11 to 15.

Drew 5 days rations from Com. Tr.
covering June 16 to 20.

Drew 5 days rations from Com. Tr.
covering from June 21 to 25.

June 24. Drew ten days rations from Com. Tr.
covering from June 26 to July 5.

- = Party during whole time has strength of
five.

Ration Return
to July 5.

McGILL UNIVERSITY ARCHIVES
ACC. NO. 9098135
REF. 3

Disposition of articles belonging
to Nat-Hist. Department -

1 Leather bag. Turned over to
Mr East for his use. Oct. 16.

~~1 Box Blotting paper~~
~~2 sets Egg drills & papers~~
Turned over to Mr East

1 Micrometer Telescope & Case

1 disc for do

1 Pneumatic compass (S) & case

1 small pocket compass

1 Pocket thermometer

1 Small aneroid barometer

Turned over to Mr East
though not previously obtained
through him.

MCGILL UNIVERSITY ARCHIVES
ACC. NO. 9098/35
REF. 6

Unus. Desposition
of Letters Nat. Hist.
Department

Letters re
Flora



List of articles not obtained
& which should be sent out to
by address by first train.

- 20. brass shells for Beaumont
- 4. picket ropes.
- 1. Flag.
- 1. Aycr.

Sent to Houchner
on leaving Camp No. 1

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 9098/35
REF. 7

July 24. Drew through Sgt- Armstrong
from Campbell's train 4 day's
rations covering 23 to 26 July.
Party of same strength (5)

July 26 drew 5 days rations from
Mr Lusk - West Butte Depot. Covering
from 27 to 31.

On 26th Lumber on Capt
Cameron's men added (Grandbois)
or on 27th Another ^(part) raising number
to 7. & exhausting rations on July 29th

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ARCHIVES

ACC. NO. 909B/35

REF. 8

MCGILL UNIVERSITY ARCHIVES	
ACC. NO.	9098/35
REF.	9

Ration Return
to Aug. 9.

July 30. Drew 11 disbursements
for 5 men covering from July 30
to Aug. 9. both Inclusive.
From Mr. Fish W. Bulte Depot.

Note on character of soil & subsoil observed in digging 6' holes
for Iron Boundary pillars.

From Red R. to 11 m. S.

4 1/2 to 5' Black loam.

Below. Stiff bluish or yellowish clay.

12 in. point. 1' Vegetable mould.

below Clay & pebbles. Very stiff.

14 to 16. 1' Vegetable mould

Clay & pebbles,

Sand.

20 m. 1' Vegetable mould

below. Clean sand. Water at 5 1/2'

20 1/2. pure yellow sand.

24 m. Black soil at top.

2 1/2 ft. white sand with large limestone boulder.

26. Black peaty soil.

4' yellow sand

5'. water in quicksand.

30 Black peaty soil.

Hard gravel & limestone pebbles.

No water.

32. Surface water. Bog.

33 3/4 Roseau River.

8 papers pins,

1 1/2 doz paper boxes.

2 bottles fish hooks.

1 tin box. (small)

1 pocket knife.

2 papers needles.

16 wls Cotton thread.

2 lbs sealing wax.

Wrapping paper & plant-paper
about 20 fures.

1. Tin vasculum.

2. Test tubes.

1. Reamington Shotgun

1 Cartridge Case.

28 ~~Copper~~ Brass Shells for do.

1 Bot Howpipe apparatus.

2. Sets egg drills & pipes.

To show Oct 18.

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 909B/35
REF. 5

X. 1 - 3

2 - 4

3 - 2

4 - 3

5? - 4

7 - 2

6 - 1

8 - 3

10 - 6

11 - 3

12 - 4

14 - 3

15 - 3

X. 0 - 3 *same place as X. 17*

17 - 5

18 - 4

20 - 4

21 - 6

X. 1000 - 3

23 - 3

24 - 4

25 - 4

26 - 3

27 - 3

28 - 2

^{or 34}
~~X 31~~ ~~X 1001~~ - 3

X ~~31~~ 32 = 4

33 - 3

X 35 ~~1001~~ - 5

36 - 3

X. 37 - 2 *water arrow-head
same as L. 92.*

38 - 3

39 - 4

40 - 2

41 - 3

42 - 4

43 - 7

44 - 6

45? - 2

46? - 3

47 - 4

48 - 3

49 - 3

50 - 3

51 - 4

52 - 2

53? - 3

54 - 3

57 - 3

55 - 3

74 - 2

73 - 2

91 - 1

72 - 1

70 - 3

69 - 4

68 - 3

66 - 1

67 - 6

64 - 2

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 9098/35
REF. 12a

D. 214-15-16	— 3	Specimens	D. 98	— 3
217-18-19	— 3	"	80-81	— 3
130-171	— 8		82-109	— 3
167-170	— 3		73-83	— 4
169	— 3		84	— 3
32	— 3		4-5	— 3
33	— 3		85-101	— 2
46	— 2		86	— 3
148-149	— 3		6-7-8	— 3
150-51-52	— 3		9-10-11	— 3
153	— 3		38-39	— 3
155	— 3		70	— 3
126	— 2		69	— 3
127	— 1		16	— 3
128	— 4		34-35	— 3
129	— 3		71-72	— 3
131	— 1		166	— 4
133	— 1		220	— 3
114	— 3		221	— 2
113	— 3		246	— 8
42-112	— 2		224-226-227	— 3
111	— 4		247-248-249	— 3
110	— 1		20	— 5
106-7-8	— 3		18	— 4
104-5	— 4		134	— 5
102-3	— 4		21	— 4
66-67	— 3		22	— 3
64-65	— 3		55	— 4
60-61-62	— 3		23-24-25	— 3
59	— 3		17	— 4
72-3	— 3		168	— 5
99	— 3		31	— 1
			54	— 2
			53	— 3

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 909B/35
REF. 12b

Z 7 - 3 Specimens.

- 8 - 7 "
- 9 - 3 "
- 10 - 3 "
- 11 - 4
- 12 - 3
- 13 - 3
- 14 - 3
- 16 - 3
- 17 - 3
- 18, 19, - 3
- 20 - 4
- 21 - 4
- 22 - ~~16~~
- 23 - 1
- 24 - 4
- 25 - 3
- 26 - 2
- 27 - 3
- 28 - 3
- 29 - 1
- 30 - 4
- 31 - 4
- 32 - 3
- 33 - 4
- 34 - 3
- 35 - 2
- 36 - 4

Z 37 - 38 - 3

- 39 - 5
- 40 - 2
- 45 - 3
- 48 - 5
- Z 1 - 4
- 2 - 3
- 4 - 4
- 5 - 4
- 42 - 3
- 43 - 3
- 44 - 2
- 46 - 3
- 47 - 3
- 49 - 3
- 0 - 3
- 52, 53 - 3.
- 300 - 2
- 301 - 3

McGILL UNIVERSITY
 ACC. NO. 1000
 REF. 118C

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 909B/35
REF. ~~14~~ 12c

W. 273 - 3
272 - 3
271 - 4
270 - 3
269 - 2
268 - 2
267 - 3
265 - 3
263 - 3
262 - 3
261 - 3
193 - 3
192 - 3
191 - 3
189 - 3
188 - 3
187 - 3
186 - 3
185 - 3
184 - 2
182 - 5
181 - 6
180 - 3
179 - 3
260 - 3
173 - 3
172 - 3
171 - 3
170 - 3
259 - 3
9 - 3
8 - 4

W. 7 - 5 ✓
6 - 1
4 - 4
3 - 4
40 - 4
41 - 2
W 0 - 5
133 - 43 - 44 - ~~58~~
45 - 2
46 - 4
47 - 3
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51 - 5
52 - 4
54 - 3
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56 - 2
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58 - 4
61 - 3
60 - 4
62 - 5
63 - 3
53 - 4
W 1000 - 3
65 - 4
66 - 3
72 - 2
73 - 2
84 - 2
85 - 2
86 - 5

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 909B/35
REF. 5 12d

X. 65-3

63-4

62-3

61-4

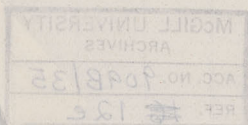
60-4

59-3

58-2

19-1

1002-1



3-28 X
11-21
3-15
11-16
11-06
3-21
2-8
1-11
1-1001

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 909B/35
REF. ~~12~~ 12e

Misses 82

X. - 8 sp.

W - 89 - 4

W - 88 - 6

W - 139 - 6

W - 164 - 3

W - 83 - 6

W - 81 - 7

W - 82 - 4

W - 79 - 4

W - 77 - 5

W - 80 - 4

W - 76 - 3

W - 78 - 6

W - 75 - 3

W - 74 - 3

W - 71 - 5

W - 67 - 4

W - 70 - 6

W - 68 - 5

W - 69 - 8

W - 59 - 6

W - 176 - 3

W - 174 - 7

W - 175 - 5

W - 177 - 5

McGILL UNIVERSITY
ARCHIVES

ACC. NO. 909B/35

REF. 12g

R. 18-4

17-3

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6-1

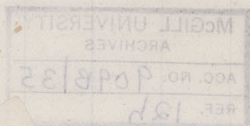
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McGILL UNIVERSITY
ARCHIVES
ACC. NO. 909B135
REF. 12h

W 87-4
90-4
19-2
92-3
93-4
95-1
97-3
98-5
131-3
132-5
134-3
135-3
136-6
138-1
141-3
142-2
143-4
144-3
145-4
147-3
148-2
150-3
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162-3

163-183. - 3
165- - 6
166 - 7
167 - 5
2 - 3
146 - 2
96 - 1
190 - 1
266 - 1
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280 - 3
279 - 4
278 - 3
277 - 2
276 - 3
275 - 3
274 - 2

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 909B135
REF. 121

4 - 2 - 6

3 - 2

44~~4~~ - 2 Same as W2.

45 - 3

6 - 4

8 - 3

9 - 4

10 - 1 - 4

0 - 6

12 - 7

13 - 3

14 - 4

15 - 7

17 - 3

18 - 3

19 - 3

22 - 5

23 - 2

24 - 3

WORLD UNIVERSITY
ARCHIVES
ACC. NO. 1008138
REF. 151

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 909B135
REF. 12j

D. 52 - 3.

51 - 3

41 - 3

42 - 4

14-43-68 - 5

44 - 3

45 - 3

48 - 3

49 - 3

29 - 3

28 - 3

26-27 - 2

56 - 3

30 - 7

15 - 2

12. 13 - 2

36 - 2

19 - 2

D? plantain 2.

57-63 - } Same as
124-26-27.

~~XXXXXXXXXX~~

79 - 1

228-229 - 3

total 1656 specimens

Valley Peaks

mountain geology -

a small collection -

MCGILL UNIVERSITY ARCHIVES	
ACC. NO.	9098/35
REF.	12k

W. ~~123~~

/

/

/

137-1

/

157-1

283-1

/

4.12-1

20-1

7-1 *Camassia?*

W. 94-8 sp

X. 13-1

McGILL UNIVERSITY
ARCHIVES

ACC. NO. 909B/35

REF. 12b

Naturalists

Officers. 1. - Dawson.

Teamsters. 2 - Stuart.

does not want second.

Servant. Neilson.

Cook. L. M. Donald.

R.E. Duckworth.

2 bell tents } 1 Whitewater wagon }
1 R.R. } 1 buckboard. }

1 riding horse.

3 draught do.

2 pack horses.

2 " saddles.

Shot els.

Horse shoes & repair.

Dog ^{chain} & repair. <

Stove & repair. <

Hobblers & if fit. <

Lint write out. <

Blanket for Jerry <

Spare axle. <

Water key

R.R. Cart =

Baking Pan.

Butcher knife <

Shovel =

Auger =

Picket ropes.

Sackworth luggage? <

Brush & curry comb.

Blacking brush.

Rifle belt.

How many blankets

How many shirts

Cushion for Buck-hd.

Elis shot

Dog chain sand for

Hobblers & if fit

R.R. cart.

Parts for ship.

No 6. 28 lb.

No 4. 18 lbs. 12 lb

No 10. 50. number 50

A.S.S.

Returned into Store Oct. - 16.

20 lbs Cotton Wool.

1 Caulster about 6 lbs.

30 lbs Stat

5 lbs arsenical Soap.

1 box Coads (gun)

5 boxes Caps (100 in each)

1 Small claw hammer.

2 Geological hammers

1 Miners pick.

2 Bell-axes

1 Solting iron.

2 traps. (steel)

6 mouse traps.

~~5 fishing lines.~~ ~~axe~~

1 lb. alum

1 lb. Salt-petre.

3 lbs Corrosive Sublimat.

1 bullet mould.

5 Lbs preserving Cass.

2. Calendrical tin bottles.

1. bottle Carbonic acid.

McGILL UNIVERSITY
ARCHIVES
ACC. NO. 909B/35
REF. 4

Lake of the Woods.

Helise arborea Paludina decisa
" chercina
" electrina Limnaea elodes
" pulchella " " var.
" striatella " humilis
Vitrea limpidula " decollata
" " " stagnalis
Sphaerium transversum Physa heterostropha
" striatum Planorbis macrostomus
" " " armigerus
Pisidium dubium Valvata tricarinata
" " " Arnicola pallida
" " " Ancylus parallelus.

N. W. Angle.

Helise arborea Limnaea elodes
" , electrina (2) "
" striatella (2) Planorbis armigerus
Bulinus lubricus (2) " Trivolvis
Succinea awara (2)
" obliqua Sphaerium partumicum
" obliqua? young of.
" ovalis.

Near Reed River

Bulinus lubricus
Succinea obliqua

Near Rainy River

Limnaea ~~solidata~~ decollata!
Physa heterostropha
Planorbis armigerus
" campanulatus
" Trivolvis
Ancylus parallelus
Sphaerium striatum

Buffalo Point

Limnaea elodes
Physa elongata
Planorbis armigerus
" parvus

Flag Island.

Limnaea decollata
Physa ancillaria
" ancillaria?
Planorbis bicarinatus
" campanulatus
" Trivolvis
" confertus
Arnicola limosa

Pt. du Chêne Dawson Road

Limnaea elodes (2)
" staphalis
Physa elongata
" heterostropha
Planorbis armigerus
" campanulatus
" macrostomus

Pembina River

Sphaerium occidentale
" simile
" rhomboidellum

Near Dufferin

Aelisc arborea
" concava
" electrina
" striatella
Bulinus lubricus
Succinea obliqua
" totteniana (2)
Limnaea stagnealis
Limnaea clodes (3)
" "
" humilis
Physa elongata
Planorbis armigera
" escautus
" macrostomus
" parvus
Sphaerium

Joe River

Limnaea clodes
" humilis?
" pallida?
Physa heterostropha

Pembina Mt.

Limnaea
Physa elongata

Turtle Mountain

Limnaea clodes
Physa elongata
Planorbis trivolvis

1892
1893
1894
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Salt Lake 8 miles W. of Badger Creek

Pupa

Limnaea clodes (2)
" humilis
Planorbis parvus
" armigerus

(Cypris)

495
4
1980

17

40

28

51
136

Superceded }
Renewed Feb-
Feb. 1875 -

W. B. S. Dec. 1873.

Leak-Land & Spunk-
Water Water