ANTARC

1958

(1)

Comp. 6.0 (Douglestrodon) 31/5/58.
[illegible] N 45 W [illegible]
NB [illegible]
[illegible] operita.

[illegible]

1211 [illegible]

E. [illegible] crossed running N.W. 235°

1215. [illegible] 200°. [illegible] about [illegible]

[illegible] 245°. [illegible]

This [illegible] [illegible]

[illegible] of a [illegible] [illegible]

[illegible] topographical.

1214 Ship line of demarcation

[illegible] 210° [illegible] between

about [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] home, as only

[illegible] [illegible]

1230. [illegible] 205 not common

[illegible] 245 [illegible]

[illegible]

1237 [illegible] [illegible] 190

[illegible] [illegible] 200

1240 [illegible] [illegible] [illegible] 250°

[illegible] [illegible] [illegible]

[illegible] 240°. [illegible]

1300 [illegible] 240°. [illegible]

[illegible]

1315 [illegible] 290°. [illegible] [illegible] [illegible]

270°.

(P.6.)

20/9/58.

[illegible]

---

21/9/58.

11.53. ~~[illegible]~~ [illegible] 2.0° Grid.
[illegible] 2.0° Grid.

11.[illegible] [illegible] 2.0°.
[illegible] 2.0°.

[illegible] [illegible] the
[illegible] cold, some rather
shortish [illegible]! coming in
some almost [illegible]
[illegible]
[illegible] of [illegible]
long ones, [illegible]

12.0 About [illegible] here.
[illegible], giving way to [illegible]

(over p. 4)

1300 [illegible] 220
[illegible] 260, [illegible]

Mawson – Lachie 6/10/58.

Bugs magnetic
[illegible] of Pond.
Long sand 230°
Dunes + long sand 160°

1046 sand 230° mostly
Longshore & rippled front in
places

No dunes
Just W Mill Pk sand 240°–
250°. Some dunes 210
Abeam Ballien Pk sand
245°. Some semi-lochan
ripple one arm 245°, one
225°. Sand long dune line
ripple.
1103 long sandbar 235°
widens & some alt 190°.

1119 short sand 240°, some
dunes 170°.

[illegible]

[illegible] E-W, step S.
[illegible] Veins good
? prismatic [illegible], cutting foliation,
[illegible], sep. on NE [illegible]
of main massif.

1138 Long part. 230° Lagna
of winds 1200°.
Lat NE of Rich. 220° Long
Cupl.

21/10/58

N W $31\frac{3}{4}$"
S E $30\frac{3}{4}$"

---

S E.

---

Abl pole.
N W 33¼" 9/10/58.
S E 32"

---

22/10/58.

[illegible]

---

According to H. G. Wilson, the snow cover on the Bubble Glacier is thin and patchy. When I came first [illegible] the snowline was [illegible] the [illegible] and [illegible] the same [illegible].

H.G. Wilson also reports the snowline [illegible] to be breaking up.

[illegible]

(1) [illegible] 282 Mag Dip 75°

(2) [illegible]

(3) 282° 75°

(4) 281° [illegible] N.

[illegible] mag dips at 5°

Mag. Decl. 66½° W.

(1) [illegible]

(2) [illegible] Dip [illegible]

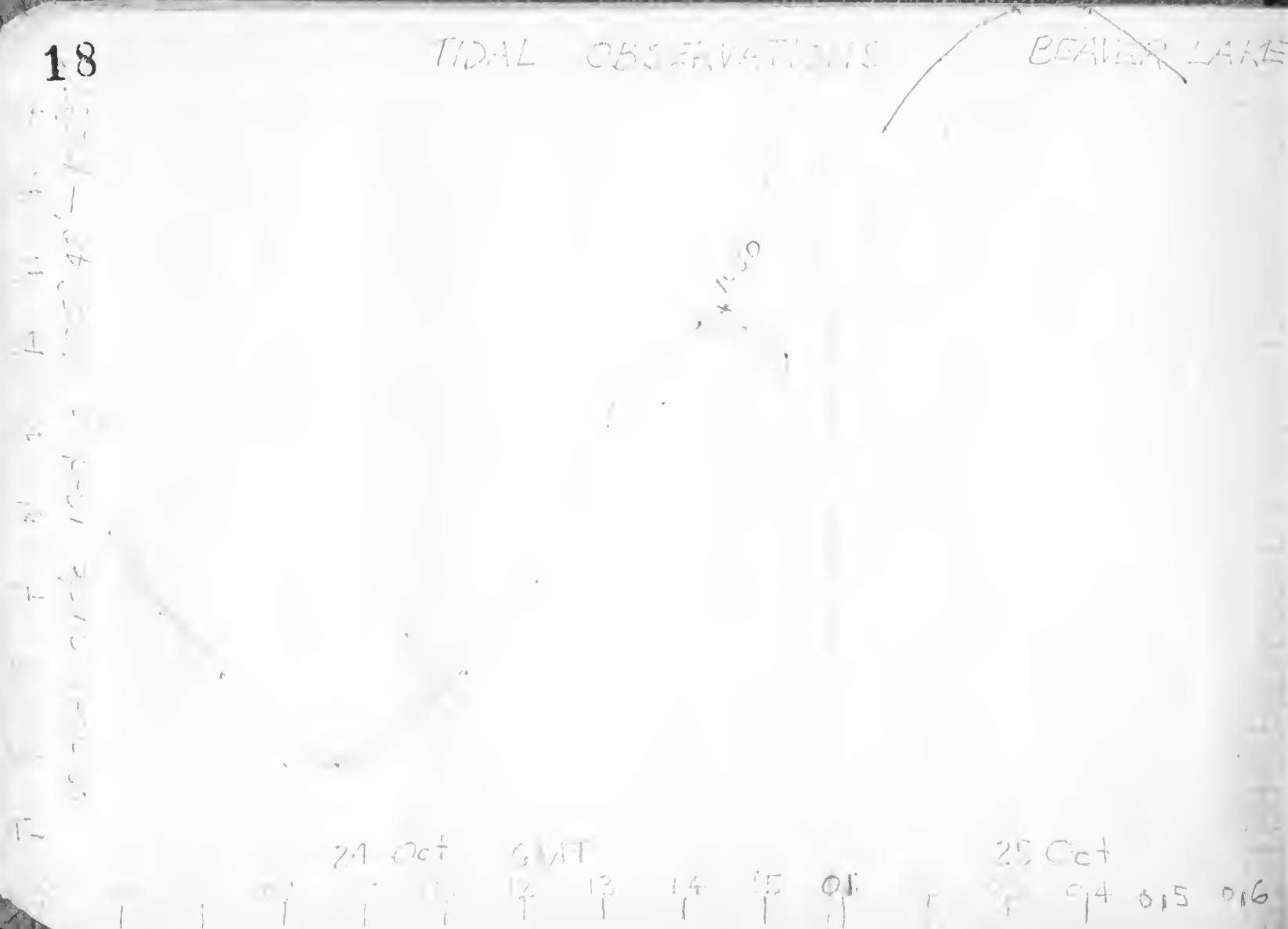
(3) [illegible]

(4) [illegible]

Strike of beds 7 mag Dip 5° S.
N 245° mag.

we

we


24 Oct
GMT
25 Oct
12
13
14
15
0,4
0,5
0,6

near camp

24

N. [illegible] 2/10/28.

Aerial observations only.

Nahcmmot with a massive wd. brown peak, coarse [illegible] peak [illegible] straight light colored veins in different directions.

Groups of this reddish [illegible] well developed well [illegible] on top main masses are banded dirty white and red to choc. brown, str. N (mag.) dip W at 60-70°. Lighter colored rock generally predominates. [illegible] in places.

Mid left dips S 15° at 45°.

[illegible] mainly the choc. brown some light bands

Far N-S dip 60° W

Bed up moraine near E [illegible] [illegible] in places.

Both rock peak [illegible]

All larger hills red flat-topped

Lagoon of broad water cut valleys

[illegible]

into highly contorted & twisted rock
No. 27
~~[illegible]~~ of centre of weldon mass.

[illegible]

[illegible] Readings magnetic.

[illegible]

1150.

5 miles out N.E. [illegible]

[illegible] N 135, longer + lower.

1205. Rather larger [illegible] 185°.

[illegible] smaller [illegible] longer [illegible] 135°.

[illegible]

1230. N 135 [illegible] nothing

[illegible]

(P32)

(p 32)

310°

20°

[illegible]

12:10 [illegible] [illegible] N.E. Mag. Numerous [illegible] plates [illegible] - [illegible] [illegible] out to 12:20.

---

Also in gorge is [illegible] grey shale [illegible] [illegible] con[illegible] [illegible] shale [illegible] below [illegible] pat.

[illegible] point [illegible] grey shale (photo)

White is compacted [illegible] around them [illegible] base. Shale [illegible] [illegible] shale [illegible] (p.54)

is not complete. [illegible]
[illegible] S. [illegible]
[illegible] great [illegible]
[illegible] of [illegible].

Small [illegible] 330 [illegible]
60°. [illegible]

Small [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] residing [illegible]
into rounded edge. [illegible]
others [illegible] [illegible] and [illegible]
[illegible] [illegible] [illegible] diff. [illegible]
[illegible] [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible] [illegible] diff. [illegible]
[illegible] [illegible] the [illegible]
[illegible] [illegible].
[illegible] [illegible] [illegible] [illegible]

[illegible] [illegible] [illegible] ~~[illegible]~~ N50 may
dip [illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] [illegible] mountain.
Across [illegible] [illegible] also flowing
down [illegible] [illegible].
Some potholes sand also along
N.E. side. [illegible] [illegible] sim. to
those of mountain.
Large level area [illegible] several most
like [illegible] on western side. Appar.
some [illegible] at [illegible].
Gravel [illegible] [illegible] [illegible] E side of
mount. Probable edge of glacier marked
by domes.. p38.

(p 36)

Above p.

N ~~[illegible]~~ end of east side of [illegible]
[illegible] in [illegible] banded rocks
[illegible] [illegible] of the [illegible]
[illegible] [illegible] [illegible] [illegible]
[illegible] [illegible] [illegible] magnify
N. [illegible] [illegible]
[illegible] [illegible] [illegible]
[illegible]. Both [illegible] [illegible].

[illegible] [illegible] ([illegible])
[illegible] [illegible] [illegible]
[illegible] coal [illegible] [illegible].
[illegible] [illegible] [illegible]. [illegible]
[illegible] about [illegible] [illegible]
of [illegible] [illegible]. Completely
[illegible] [illegible].
[illegible] top of [illegible] - S of [illegible]
[illegible] [illegible] [illegible]
N 1600 [illegible] [illegible].

(N.B. not tend bending water stains)

I2,I3

I4.

(Wilson Bluff)

Small ravine cuts west of N end of Manson Exp. Has there alternating [illegible] lime & reddish sand ~~strike~~ N 320 (mag!) & [illegible] dipping at 30°.

Manson exp. formed at N end and shows in transition [illegible] a dipping [illegible] in the [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] very flat.

[illegible]
[illegible] beds
[illegible] dip [illegible] 30°.
[illegible] beds [illegible]
[illegible] [illegible]
[illegible] beds [illegible]
[illegible] 40° dip
[illegible] and strike
[illegible] N. E.
[illegible]
[illegible] beds.
[illegible] and become
[illegible]
manifest [illegible] [illegible]
(75°05'[illegible]) has
[illegible] (a [illegible]
[illegible] 50.
[illegible] [illegible] [illegible]
one N of [illegible] [illegible]
dip is S.
[illegible] manifest
[illegible]

[illegible]

On ground,
[illegible]

33 (May)

[illegible]

W.

[illegible] along [illegible]
[illegible] for that is the [illegible]
[illegible] fine fragments. [illegible]
[illegible]
And [illegible]
[illegible] in drawers.
Many of the fragments have [illegible]
[illegible] with
[illegible], and
partly [illegible]. ([illegible])
[illegible]
Rome [illegible].

Departing Flight 4/11/56.

We have myths

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

BLANK

63

Negatives

Kas paper

SE 51 ½

NW 57 ¾ (1" of [illegible] →)

Dep East

# INDEX

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| --- | --- |
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| 29, 30 | [illegible] |
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