

soon
Public (1899) Department.

ORDINARY MS.

G.O., No. 220-21

Dated 22-2-88

INDEXED.

[Despatch Abstract.]

According letter from the
Joint Astronomer forwarding a set
of photographs of the eclipse of the Sun
in Aug 1898, and informing the J.A.
that copies of the photographs have already
been forwarded direct to that Joint and
to the Meteorological Reporter to that
Joint by the Joint Astronomer.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

CURRENT No. 2570

THE OBSERVATORY,

NUNGUMBAKUM.

Madras, 20 January 1899.

No. 23.....

FROM

THE GOVERNMENT ASTRONOMER,

Madras.

To

Mr. Double Mr. G. Stokes,
Chief Secretary to Government.

SIR,

I have the honor, in accordance with G.O. No. 977, Public, dated 29 July 1898, to forward under a separate cover a set of the eclipse photographs.

2. As I am unwilling to injure the prints by marking on them the points of the compass, I send with them a sketch showing these relatively to the chief prominences. Details of the instruments and exposures will be found in my report of which a copy is also enclosed.

3. In the small pictures the sun appears in the natural position but in the large one the sun is as seen in a mirror.

I have the honor to be,

Sir,

Your most obedient servant

C. Victor Smith

1900

189	189	189	189
189	189	189	189
189	189	189	189

For orders

In para 3 of Ex.
no 979 Public dated 29.7.28
the Govt. Astronomer was
requested to forward for
the information of Govt.,
copies of photographs of
the eclipse of the Sun,
giving particulars of the
instruments & length of
exposure, & indicating the
points of the Compass.
A copy of the report on
which Art. Ex. was based
was forwarded to the
Govt. of India.

2. With Sp. no. 1150 Pres.
dated 9.9.98, a refer-
ence Dr. Van Gijssel on-

the photographic work
done at the ~~the~~ eclipse
was also forwarded to
the Govt. of India.

3. In letter no 2655-33-8
dated 29.9.98, the G. of I.
asked whether it could
be furnished at an early
date with some copies
of the photographs, & in
a later letter no 3281-33-10
dated 25.11.98, it requested
that the office of the
Meteorological Reporter to
the G. of I. might also be
supplied with a set of
the photographs.

4. Mr. Michie Smith now
submits a two sets of
photographs (one large &
one small) with reference
to Para 3 of G.O. no 979 Public
dated 29.7.98, but he
makes no allusion to
the request of the Govt. of
India for a set. Nor does
he say whether he has
sent a set to the Metro:
logical Reporter. He

might be asked to say
whether he has sent
a supply to the latter
Office, and to forward
a set for the Govt. of
India - The copies now
received will perhaps
be required for retention
among the records of
this Govt.

5. To avoid injuring the
prints by marking on
them the points of the
Compass, Mr. Michie
Smith has forwarded
with them, a diagram
showing the points rela-
tive to the Chief
Prominences - He states
that details of the
solar instruments &
exposure will be
found in his report,
of which he encloses
a copy - This copy
in pamphlet form
is merely a reprint
of G.O. no 979 of 29.7.98
& 1150 of 9.9.98 -

Mr. Michie Smith adds
that in the small
pictures the sun appears
in the natural position,
but that in the large
ones, it is as seen in
a mirror.

C₂
25.1.99

Public Dep.

Memos: ^{No 313}
41-2599

With reference
to letter from the Govt.
Astronomer No 23 dated
20 January 1899, with
which he forwards a
set of the eclipse
photographs in accordance
with G.O. No 979 Public
dated 29 July 1898, the
attention of that office
is invited to G.O. No
1287 Public dated 20 Oct
1898, with reference to
which a set of the
photographs should be
supplied for transmission
to the Govt. of India;
also to G.O. No 1475 Public
dated 25 Nov 1898, re
questing that the
Meteorological Reports
to the Govt. of India, Calcutta
may be furnished in
a set. Mr. Michie
Smith is requested to

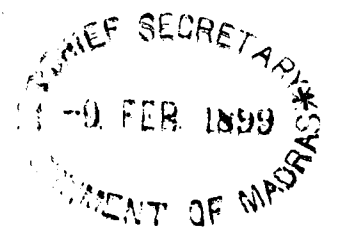
found a copy of the
photographs for the Govt
of India. & to report
whether he has sent a
copy to the Director General
Rajiv Chandra.

On 26.1.99 27/1/99 27/1/99

To the Govt. Astronomer.

Public (1897) Department.

CURRENT No. 464



From

The Govt. of India
Dept. of Revenue & Agriculture
(Meteorology)

Order Endorsement No 363 d/4-2-99

Referred - in continuation
of Memorandum No 313, d/
1.2.99 - to the Govt. Astronomer,
for early report.

No. 335-8 A.W

Dated 30. 1. 99

Received 3. 2. 99

Registered 3. 2. 99.

Enclosures

Spare copies

(By order)

Archdutt

Asst. Under Secretary

4/2/99 On 4.2.99

4/2/99

SUBJECT.

Enquiring whether
the copies of photographs
taken of the eclipse of the
Sun in January 1898
may be expected at an
early date.

To
The Govt. Astronomer.

NO. 404

No. 335-8-FF

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

FROM

E. MACONCHIE, Esq., I.C.S.,

Under-Secretary to the Government of India,

To

The Chief Secretary to the Government of Madras



Calcutta, the 3rd January 1899.

Department of Revenue
and Agriculture.

SIR,

(Meteorology)

With reference to the correspondence ending with my letter No. 3281-33-10 dated the 25th November 1898, I am directed to enquire whether the copies of photographs taken of the eclipse of the sun in January 1898, which were promised in your letter No. 1288 dated 20th October 1898, may be expected at an early date.

I have the honour to be,

Sir,

Your most obedient servant,

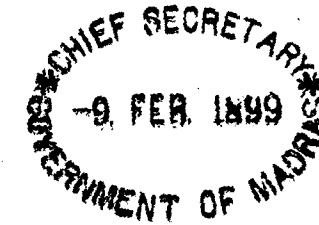
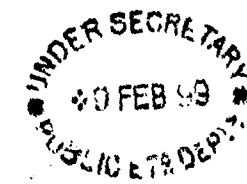
Maronahil

Under-Secretary.

B. B. D.

Public (1899) Department.

CURRENT No. 469



From

Govt. Astronomer
Madras

No. 38

Dated 7 February 1899.

Received

Registered

} 7-2-99

Enclosures Current No. 404 P.D.

Spare copies

SUBJECT.

Stating that the photographs of
the eclipse required by the Secretary
R. & A. Dept. Govt. of India & the
Meteorological Reporter to the
Govt of India have already
been forwarded

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

No. 38

THE OBSERVATORY,

NUNGUMBAKUM.

Madras, 8th February 1899.

CURRENT No. 469

FROM

THE GOVERNMENT ASTRONOMER,

Madras.

TO

The Chief Secretary to Govt

Fort St George.

SIR,

In reply to your Memorandum No 313 dated 1st February 1899, and endorsement No 363 dated 4th February 1899, I have the honour to state that I have already forwarded copies of the Eclipse Photographs direct to the Secretary, Govt of India, Revenue and Agricultural Dept and to the Meteorological Reporter to the Govt of India.

With reference to the delay I may explain that I have to do the printing myself, and it is not easy to find time for this when there is such a pressure of work as is involved in seeing the Star Catalogue through the Press and in preparing for the move to Kodaikanal.

I have the honour to remain
sir,

Your most obedient servant

Govt Astronomer

E & F

How good

Photographs for
inspection

No. 250 From the Fort. Astronomical, No. 23, dated 20.1.1899.
" 404 " Fort. of India, " 385, " 30.1.1899.
" 469 " Fort. Astronomical, " 38, " 8.2.1899.
" " " " " " " 1899.

Order No 220 of 20-2-99

Recorded

2. The following letter
will be dispatched to
the Fort. of India.

Cy 10.2.99 11/2/99
Letter No 221 of 22-2-99
10th Secy to the G. & S.

Dep. of Mr. & Agn.

Sir,

With reference to
Mr. Macdonald's letter
quoted in the margin
I am directed to state
it is reported that
that a copy of photograph
of taken of the eclipse
of the sun in January
1898, have already been for

Refer
Place photos
by the between hands as
27/1/99

15/2/99

18-2-99

21/1/99

No. 2655-33.8 of 29.9.98
" 3281-33.10 of 25.11.98
" 3338-8. K.W. of 30.1.99

sent to the Govt. of India
to the Meteorological
Department to the Govt. of India
by the Govt. Astronomer
Madras.

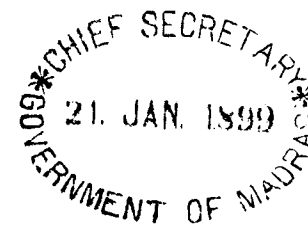
11/1/99
11/1/99

re.

no.

Public (1899) Department.

CURRENT No.



From

Mr. Govt. Astronomer.
Madras.

Order

No. 22

Dated 21 January 1899

Received 21

Registered 23

Enclosures one cover with photographs (16)
+ one Observatory report

Spare copies

SUBJECT.

Forwarding a set of the
eclipse photographs.

BACK PAPERS.

G.O.	No.	Department.	Date
	777 80	Prob	25.7.98
		right page	
	1475	Prob	6.12.98
	12878	"	20.10.98
	11561	"	7.9.98

FURTHER PAPERS.

G.O.	No.	Department.	Date.

When given for copying _____
 When copied _____ / 22 / 2 } 1899
 When examined _____
 When signed _____

READ AGAIN G.O., No. _____, DATED _____
189 .

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT A A A A A A A

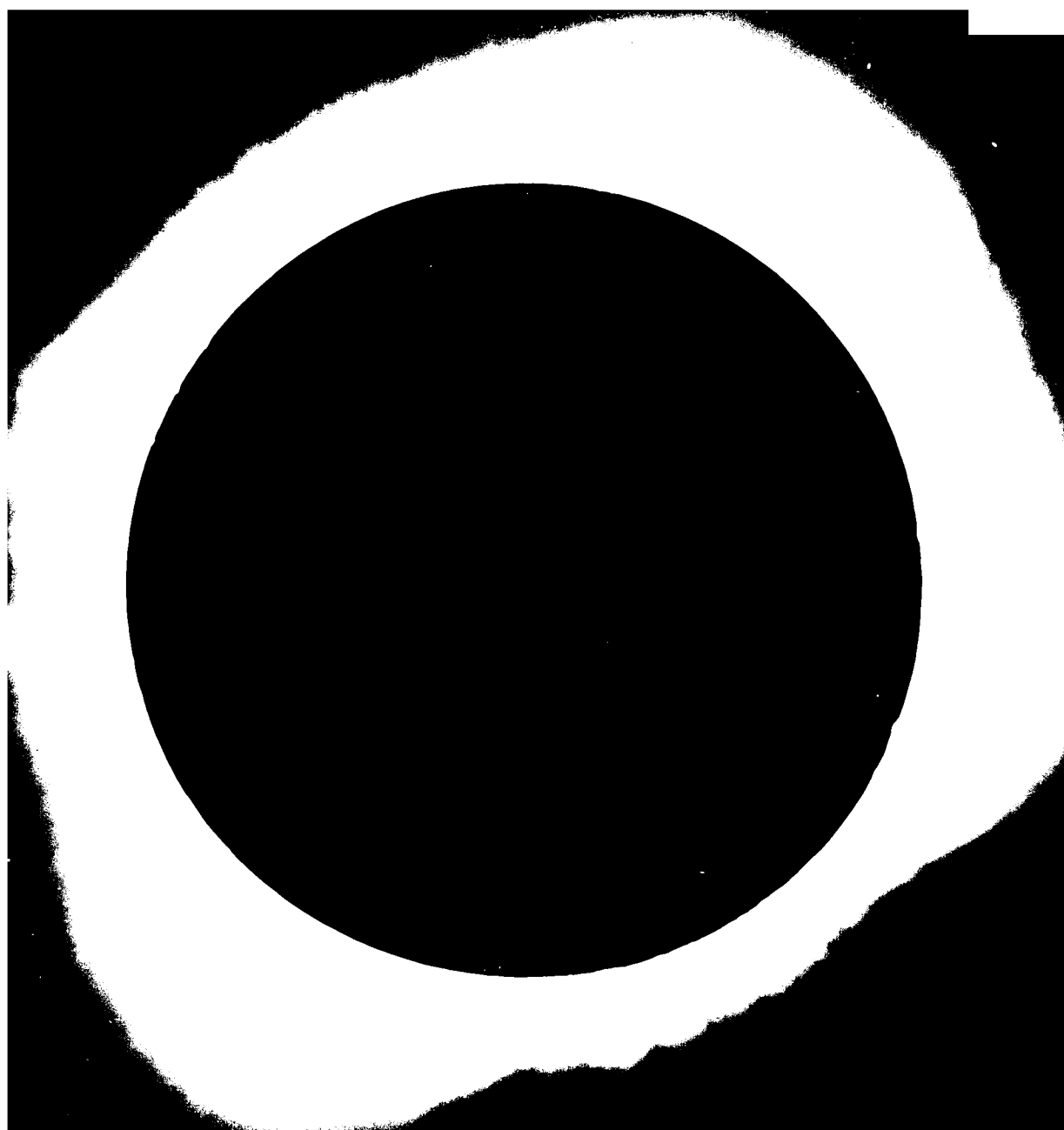
LETTER OF GOVERNMENT.

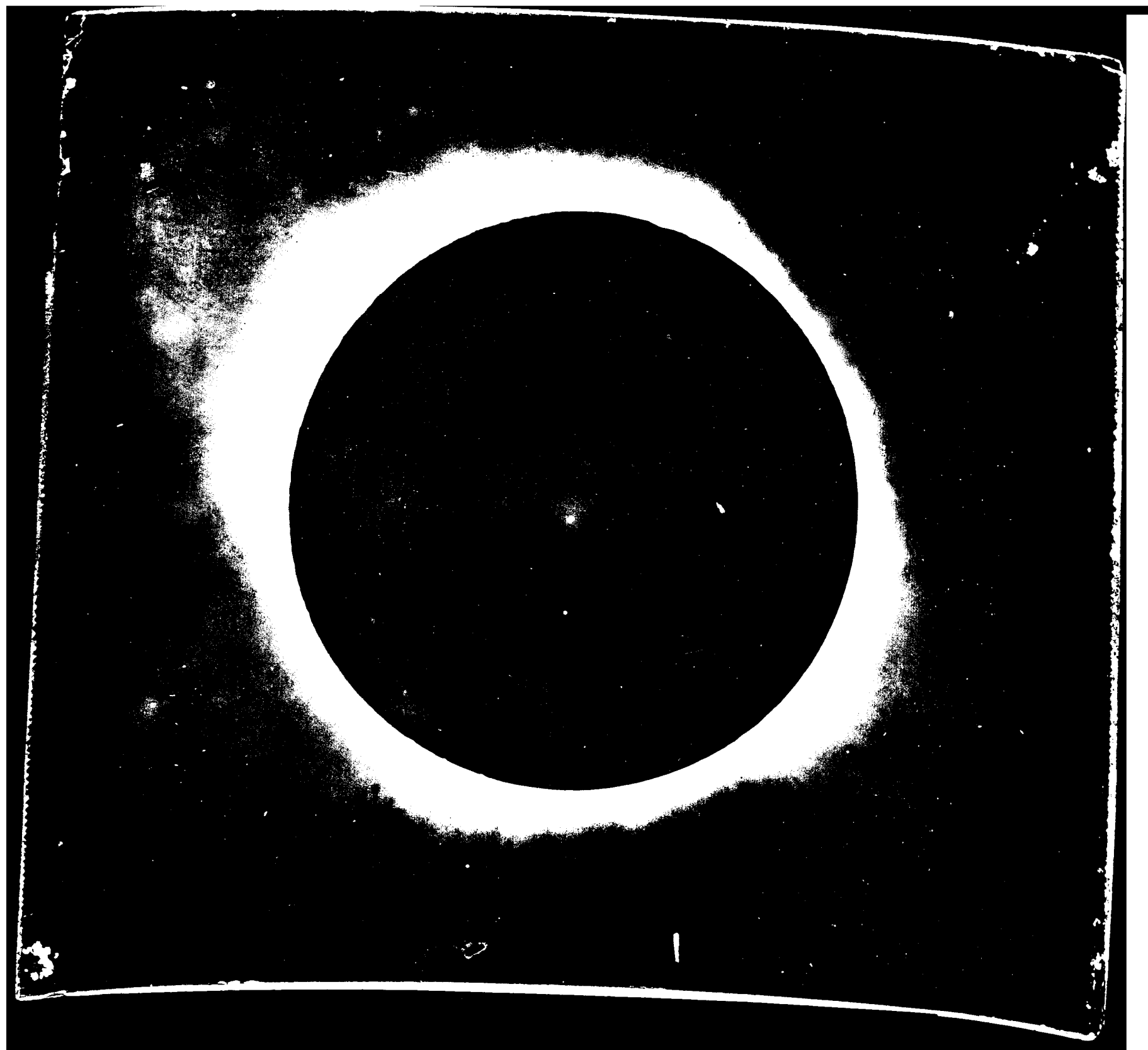
STATEMENT WITH DUTTO.

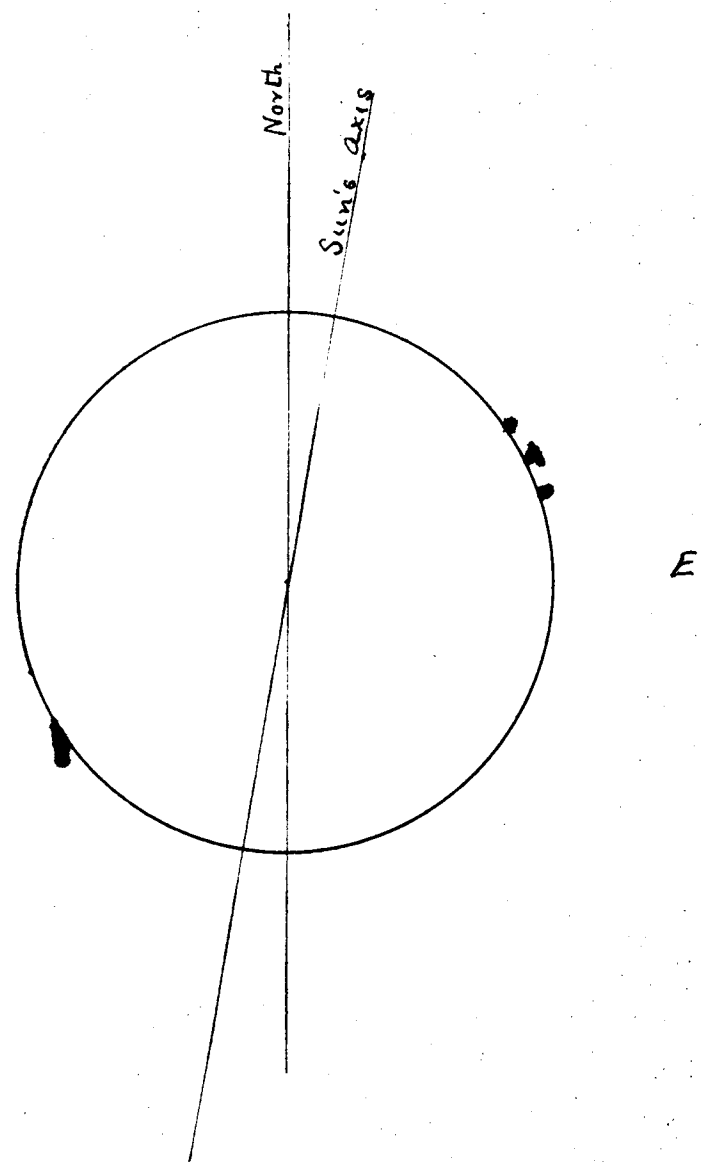
PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL.

N.B.—

A = Copy in full.
B = Not to be copied.
P = Copy abstract only.
Q = Copy heading only.







Position of North Point + Sun's axis during
Total Eclipse of the Sun. Jan'y 22, 1898

