

Astronomical Society of South Africa (Cape Centre).

~~The~~ Twentieth Annual General Meeting.

The Twentieth Annual General Meeting of the Cape Centre was held at Yorkshire House, 38 Strand Street, Cape Town on Wednesday, the 18th July at 8.15 P.M.

The members present were: Mr. R. Watson (in the Chair), Mrs. Shepherd, Dr. J. A. J. van Rensburg, and Messrs. Deas, Schonegevel, Krumm, Burrell, Andrews, Pratt, Alletson, Brittain, and the Hon. Secretary.

The Minutes of the Nineteenth Annual General Meeting were read and confirmed.

The Annual Report of the Centre presented by the Committee showed an increase of membership from 92, to 101 members. The report was adopted.

The Hon Treasurer, Mr. R. R. Pratt, read the Financial Statement which showed:

Debit balance at 30 th June 1933,	£11.10.5
Total Receipts,	<u>72 9 0</u>
Expenditure	<u>60.1.8</u>
Credit Balance,	£10.16.11

The financial statement was adopted.

The following officers for the new session were unanimously elected:

Chairman: Mr. H. W. Schonegevel, ^{Pres} { Mr. A. H. ~~Andrews~~ ^{W.} Andrews
^{Sec} { Mr. A. Menzies
 Vice-Chairman: Mr. W. Andrews { Mr. Watson
 " Pratt
 Hon Secretary: Mr. A. Menzies { Watson
 " Burrell
 Hon Treasurer: Mr. R. R. Pratt { Mr. Schonegevel
 " Menzies
 Librarian: Mr. D. C. Burrell { Mr. Pratt
 " Andrews
 Hon Auditor: Mr. E. J. Steer { Mr. Schonegevel
 " Andrews.

The following were elected as members of Committee: Messrs. D. G. McIntyre, A. W. Long, R. Watson, D. C. Alletson, and H. E. Houghton.

A vote of thanks to the retiring Chairman, Mr. R. Watson, proposed by Mr. Schonegevel, was passed

with acclamation.

The Hon. Secretary moved that the incoming Committee be instructed by the meeting to consider the advisability of paying the credit balance of the Centre into a Telescope Fund, with the object of providing the Centre with its own observing instrument. Mr. Watson recorded the motion, which was passed unanimously.

The circumstances of an ~~at~~ eclipse of the Sun predicted to take place on August 10 1934, were read to the meeting by the Hon. Secretary.

No nominations were received.

Mr. R. Watson lectured on 'Dark Nebulae'. He proved conclusively that there exist absorbing particles in the form of clouds of matter, in the most outlying regions of space. Some very striking photographs showing the effect of the absorption of star-light, were exhibited to the audience. After some discussion as to the cause of variability in nebulae, the meeting terminated.

Wm Andrews
17/7/35

ASTRONOMICAL SOCIETY OF SOUTH AFRICA.

CAPE CENTRE.

TWENTIETH ANNUAL REPORT, 1933 - 34.

Your Committee, in presenting this, the Twentieth Annual Report of the Centre, have to record its continued activity.

MEMBERSHIP.

Sixteen additions have been made to the roll of membership during the year. There has been one loss through death, and six members have resigned. The total membership is now 101, consisting of 89 ordinary members, 2 members Emeriti, and ten associates.

MEETINGS.

During the Session there have been nine Ordinary meetings. The first seven were held in the Mountain Club room at 111 St. George's Street, and the last two in the new room of the Mountain Club at 38 Strand Street, which the Committee considers more suitable than the previous room as a place of meeting. By kind permission of His Majesty's Astronomer, the Annual Observational Meeting in February was held at the Royal Observatory, where members were able to view the heavens through the 6 inch Grubb telescope. In spite of a blustering South East wind, there was a good attendance.

ADDRESSES AND PAPERS.

Addresses and papers presented at the meetings included the following:-

"An Arithmetical Curiosity".	Mr. D.G. McIntyre, F.R.A.S.
"The Phases of the Moon".	Mr. H. Horrocks, M.A., F.R.A.S.
"Double Stars".	Mr. E.E. Houghton, F.R.A.S.
"Astronomical Mysteries".	Mr. W. Andrews.
"Time".	Dr. J. Jackson, M.A., D.Sc., F.R.A.S.
"The History of Cosmology".	Miss C. Crpen, B.A., F.R.A.S.
"The Modern Telescope".	Instr.-Capt. M.A. Ainslie, B.A., F.R.A.S.

.....Continued.

- "The Life of Sir John Herschel". Written by Miss M. Hardecastle,
 Read by Miss G. Crpen, B.A.,
 F.R.A.S.
- An article on "The Possibilities of Inter-Planetary Travel",
 Read by Mr. R.K. Pratt,
 B.Sc., A.M.I.C.E.
- "Astronomical Teamwork". Mr. H.E. Houghton, F.R.A.S.
- "Cosmic Dust and Luminous Night Clouds." Mr. D.C. Burrell.
- "The Proper Motions of Stars". Mr. A. Menzies.

FINANCE.

The Committee is pleased to be able to report an improved financial position, the balance on the 30th June being ^{£10 16 "} ~~£10 0 "~~ s. i., as against a small debit balance at the end of the previous year.

ARTICLES IN THE PRESS.

Articles detailing predicted astronomical phenomena have been published monthly in the "Cape Times", together with charts and diagrams of the sky. Articles in Afrikaans were also published in "Die Burger". Both series of articles were contributed by members of the Centre, and are greatly appreciated by members and the public.

R Watson

CHAIRMAN.

1934 July 18

A Menzies

NON. SECRETARY.

THE ASTRONOMICAL SOCIETY OF SOUTH AFRICA

CAPE CENTRE

BANK BALANCE AT 30th JUNE 1934.

Credit Balance as per Cash Book:		£10.16.11.
Less amounts received and paid into bank after 30th June		£ 3.18. 6.
		<hr/>
		£ 6.18. 5.
Cheques outstanding:	£7.10. 0.	
	1. 6. 3.	
	2. 4. 0.	
	15. 0.	
	6. 0.	
	<u>1. 4. 0.</u>	£13. 5. 3.
Balance as per Bank Statement:		<u>£20. 3. 8.</u>

A. A. Pratt.

Hon. Treas.

13/7/34.