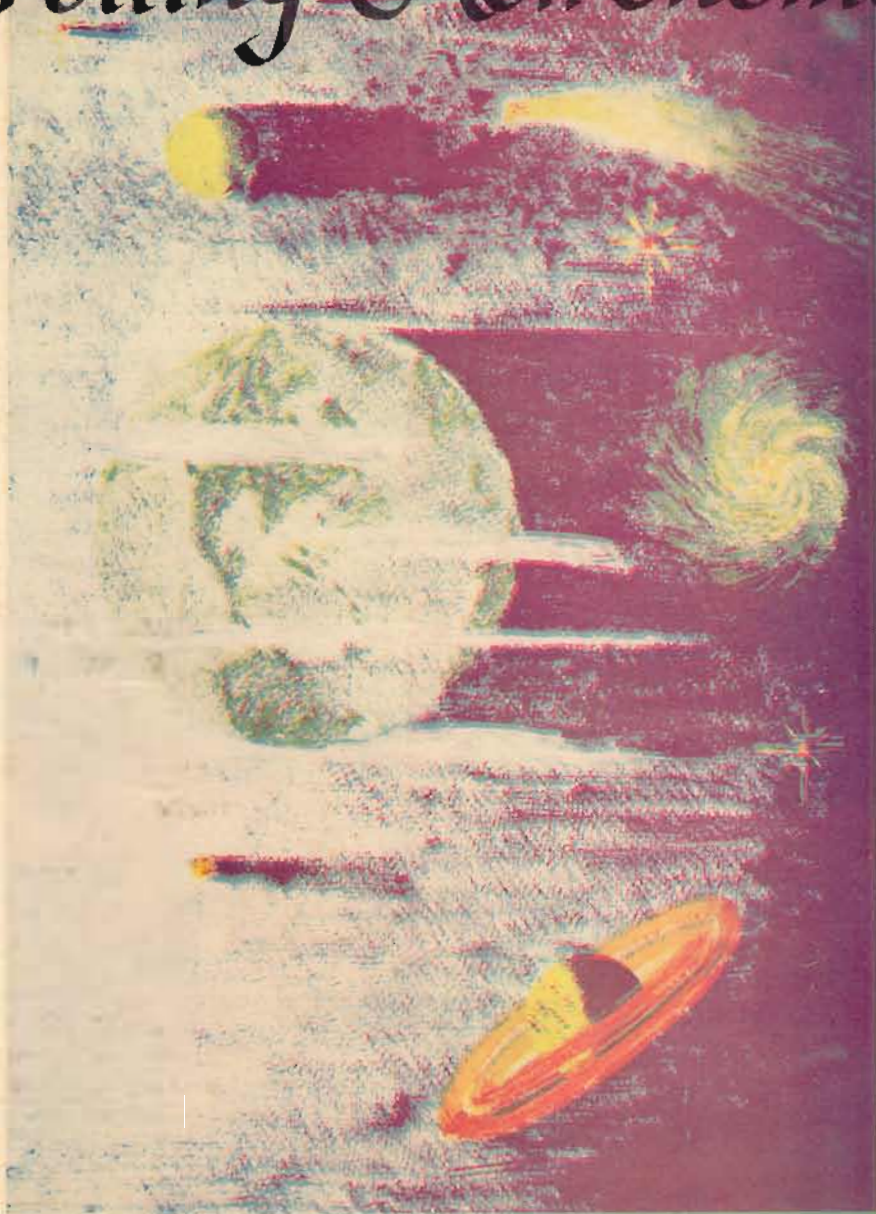


The

Reduction of

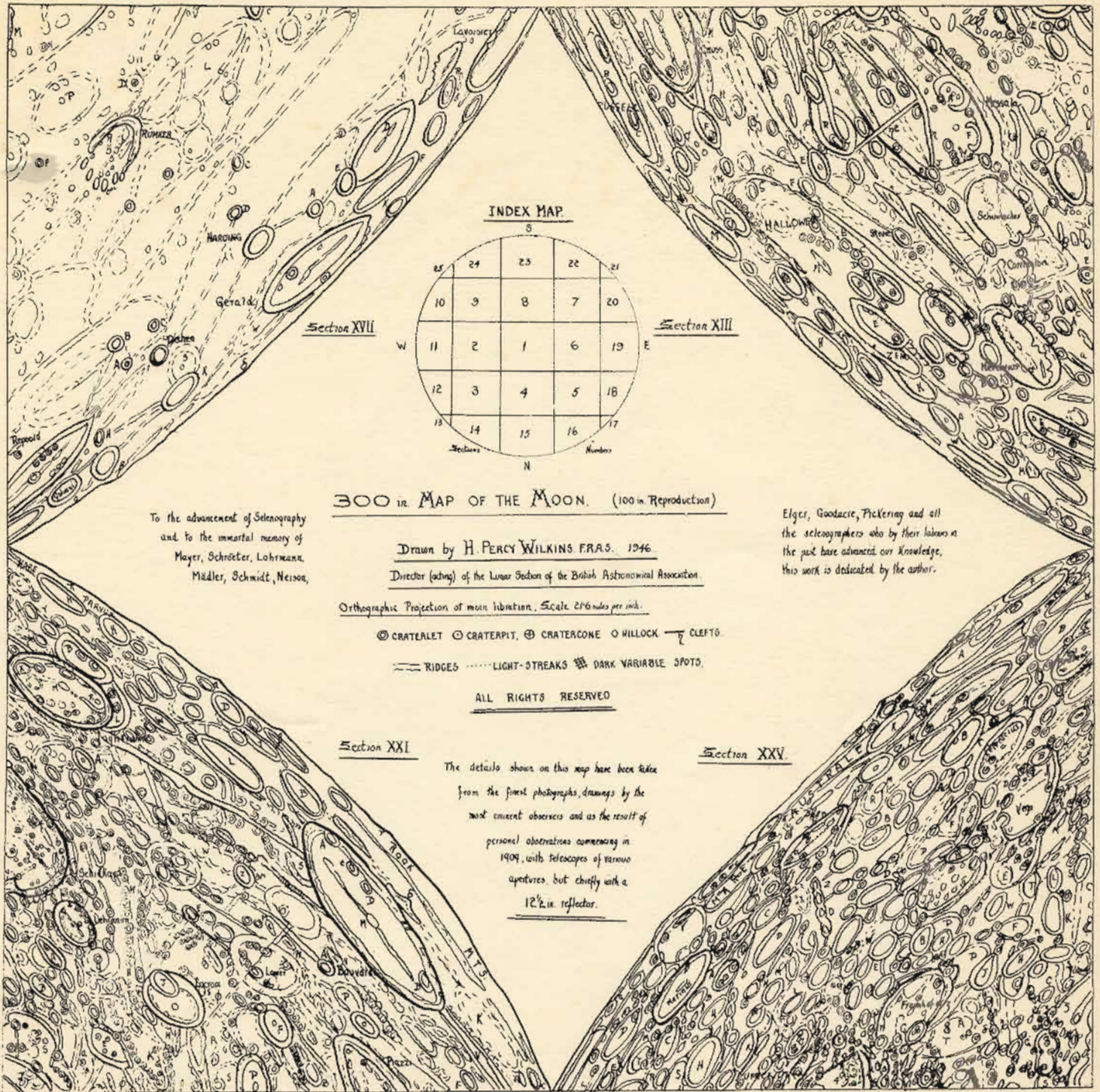
H. P. WILKINS 300-INCH MAP OF THE MOON

Strolling Astronomer



ASSOCIATION OF LUNAR AND PLANETARY OBSERVERS

THE STROLLING ASTRONOMER
1203 North Alameda Street
Las Cruces, New Mexico

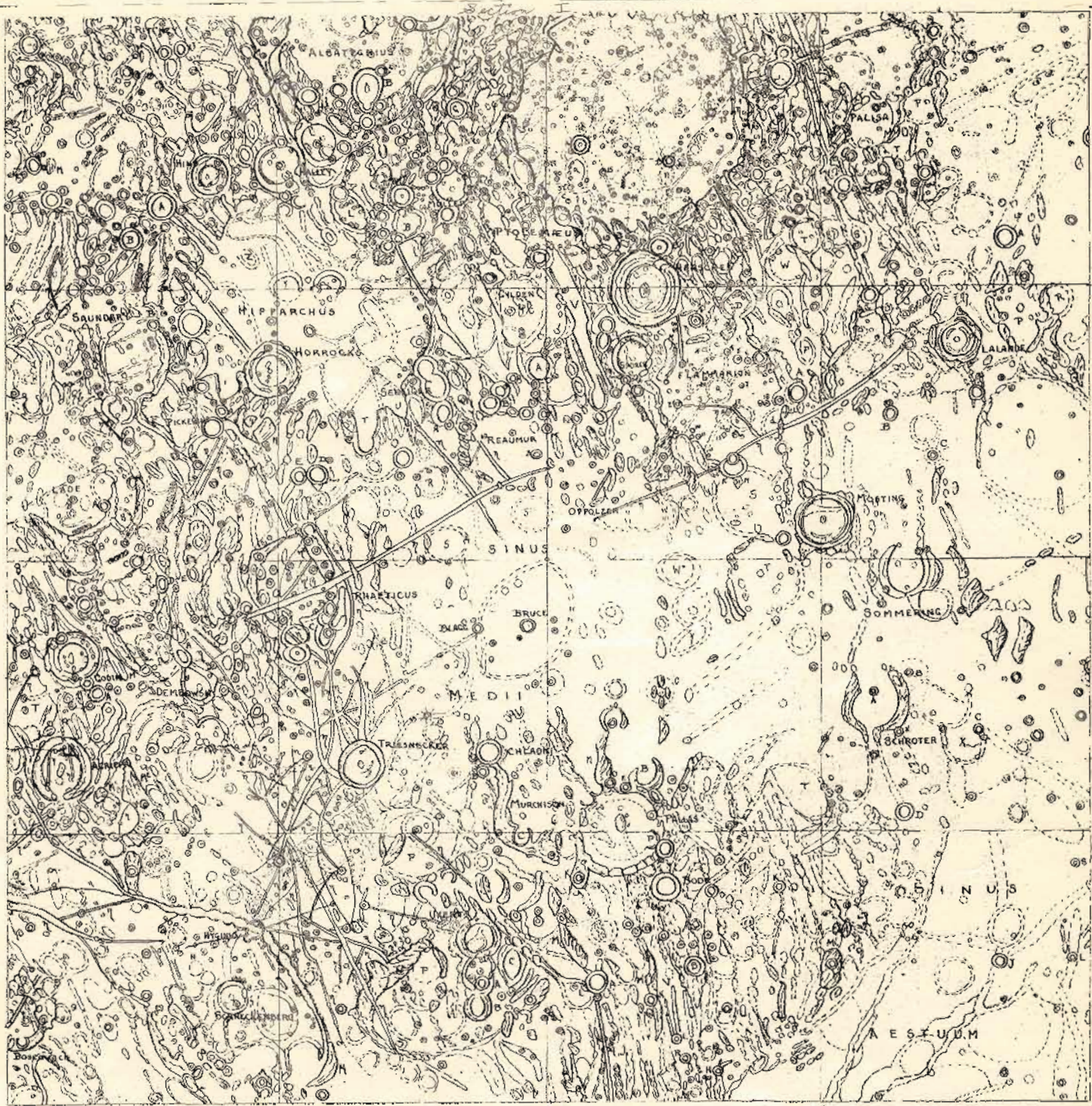


To the advancement of Selenography
and to the immortal memory of
Mayer, Schröter, Lohrmann,
Müller, Schmidt, Neison,

Edger, Goodacre, Pickering and all
the selenographers who by their labours in
the past have advanced our knowledge,
this work is dedicated by the author.

FRONTISPIECE AND FOUR CORNER SECTIONS
OF
H.P. WILKINS 300-INCH MAP OF THE MOON

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100 inch REPRODUCTION of 300 in. MAP of THE MOON

Section I

Section II

DRAWN BY H. PERCY WILKINS, 1943

SECTION I
OF
H. P. WILKINS 300-INCH MAP OF THE MOON

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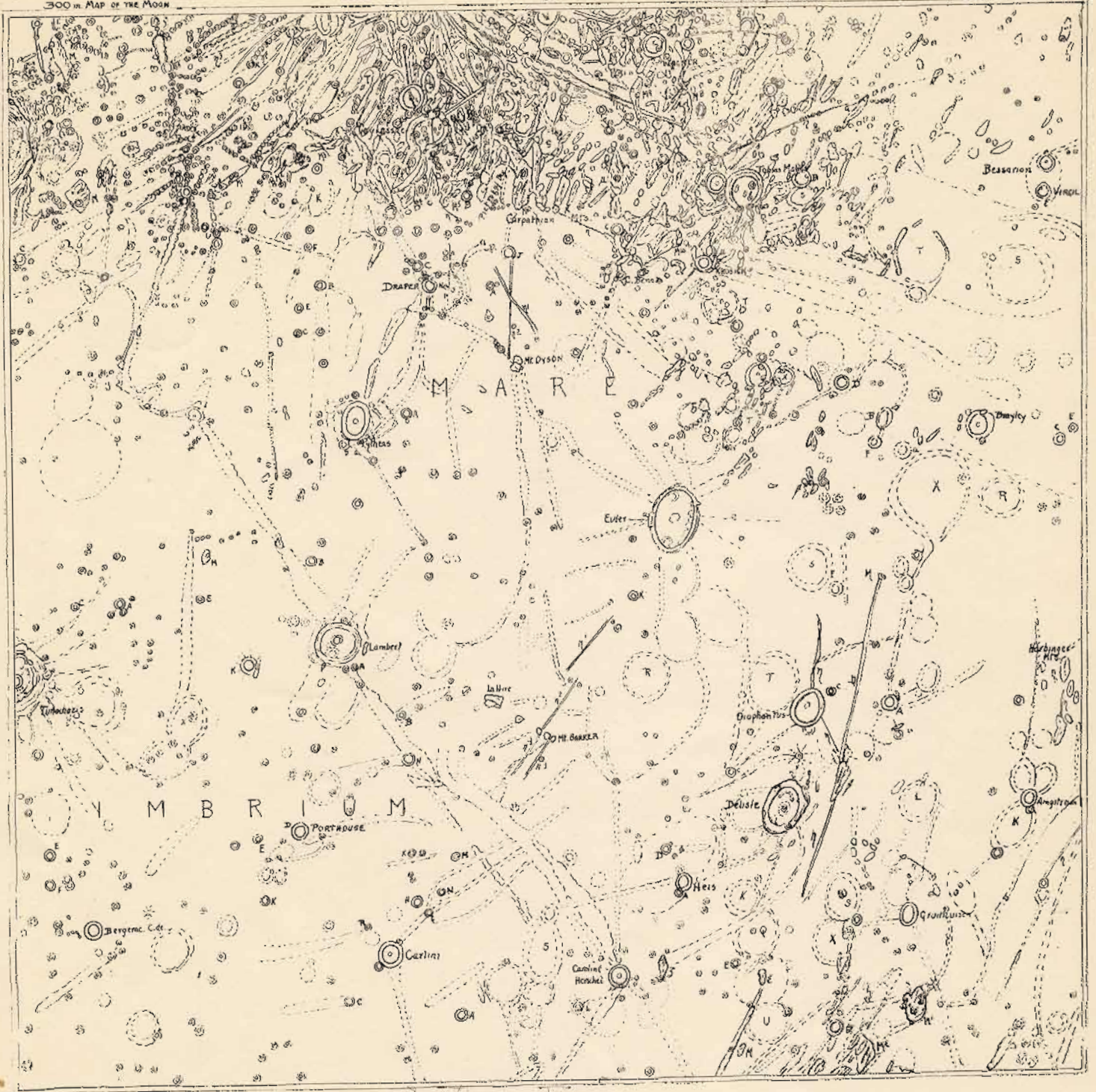


Section III

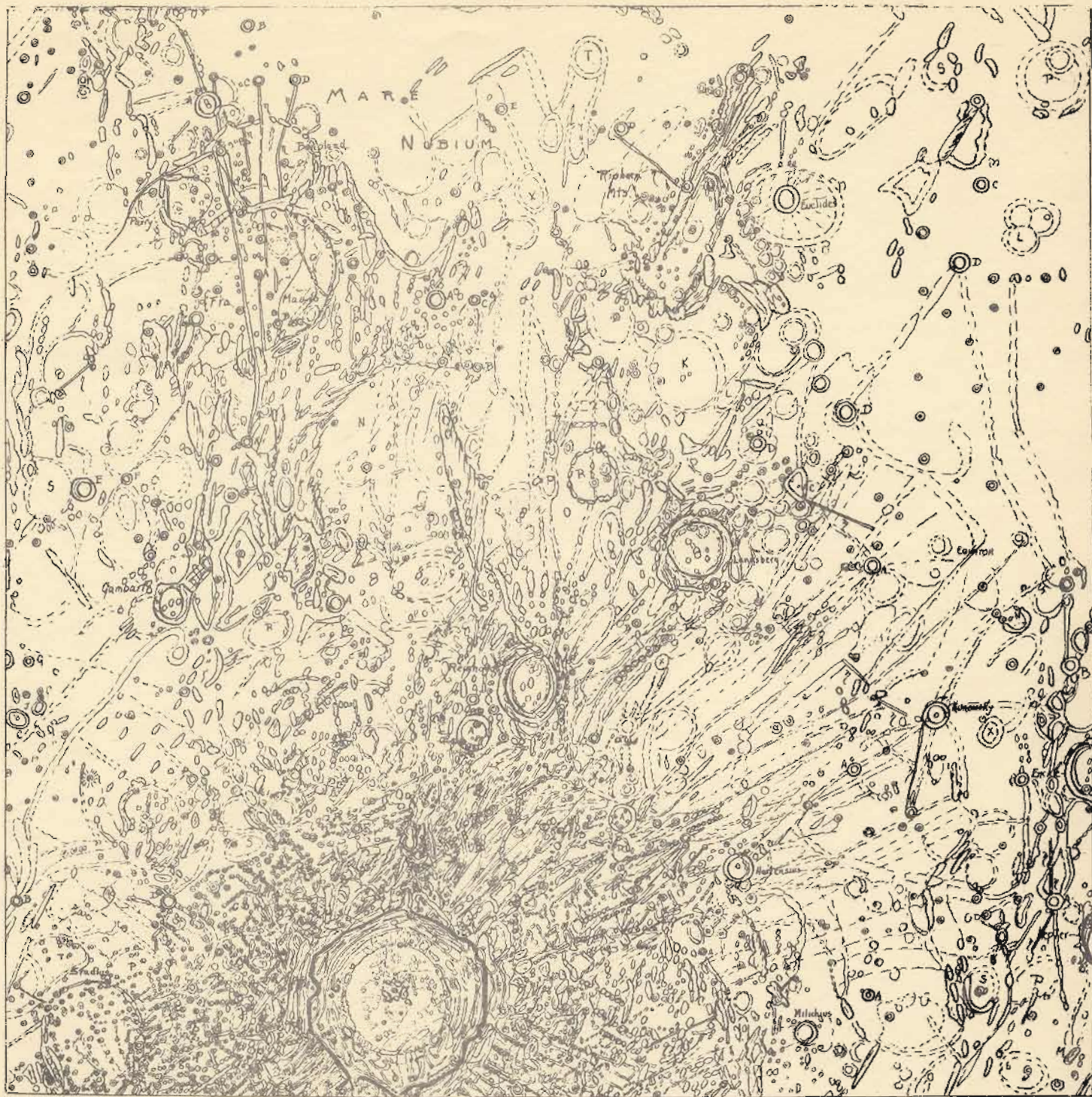
SECTION > III



SECTION IV



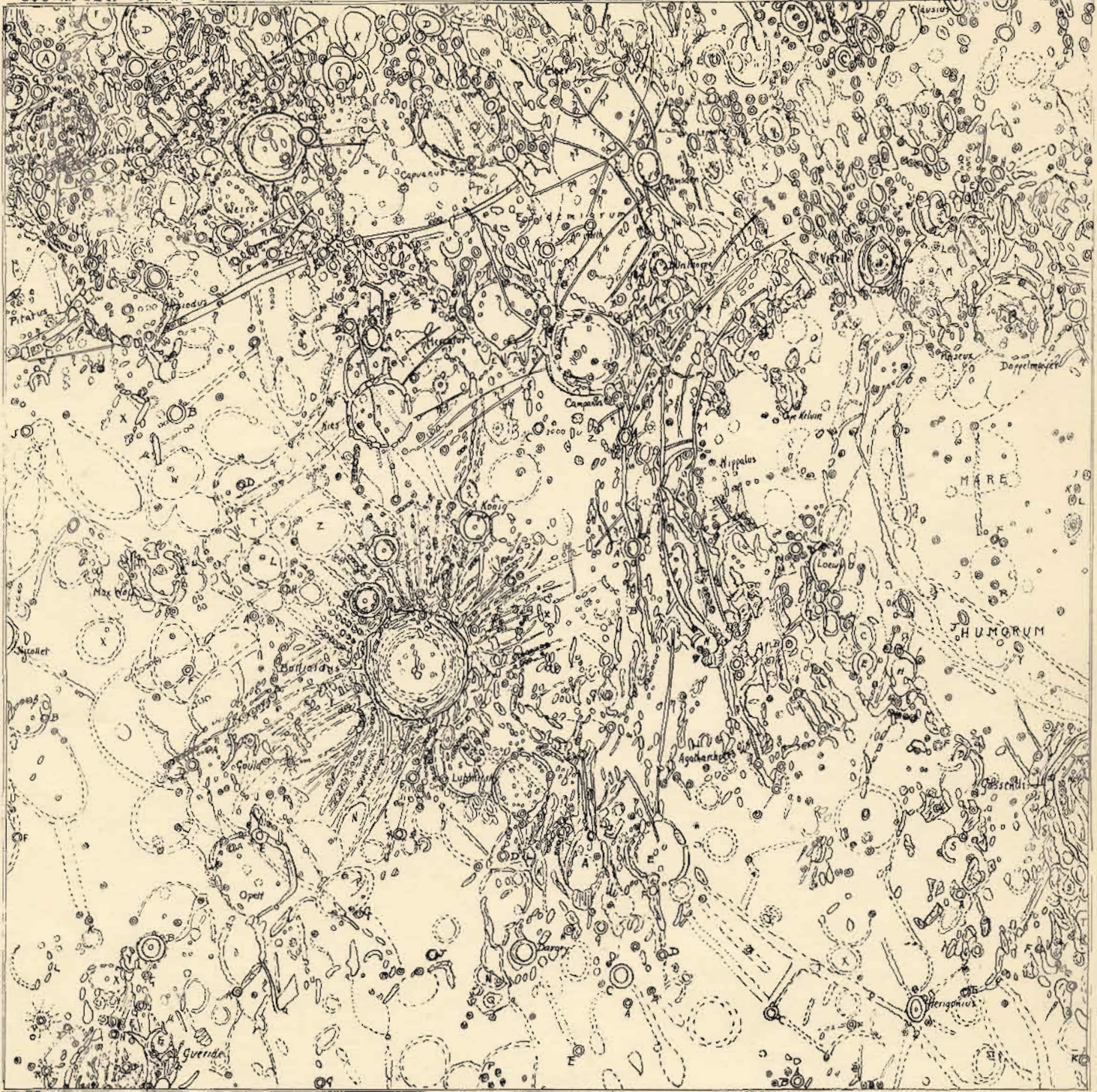
SECTION V



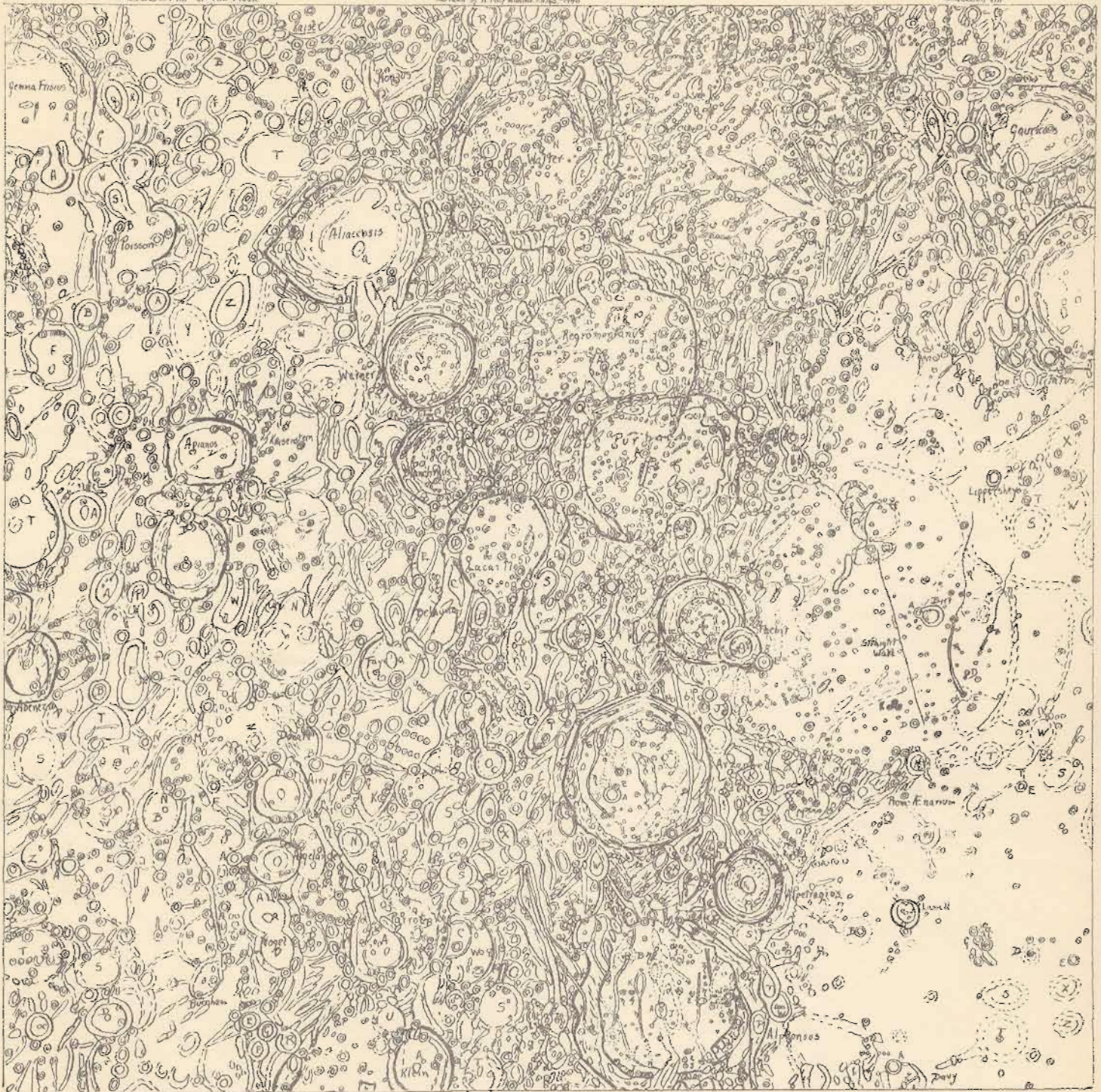
300 m. MAP OF THE MOON Section VI

Drawn by H. Percy Wilkins, 1939.

SECTION VI



SECTION VII

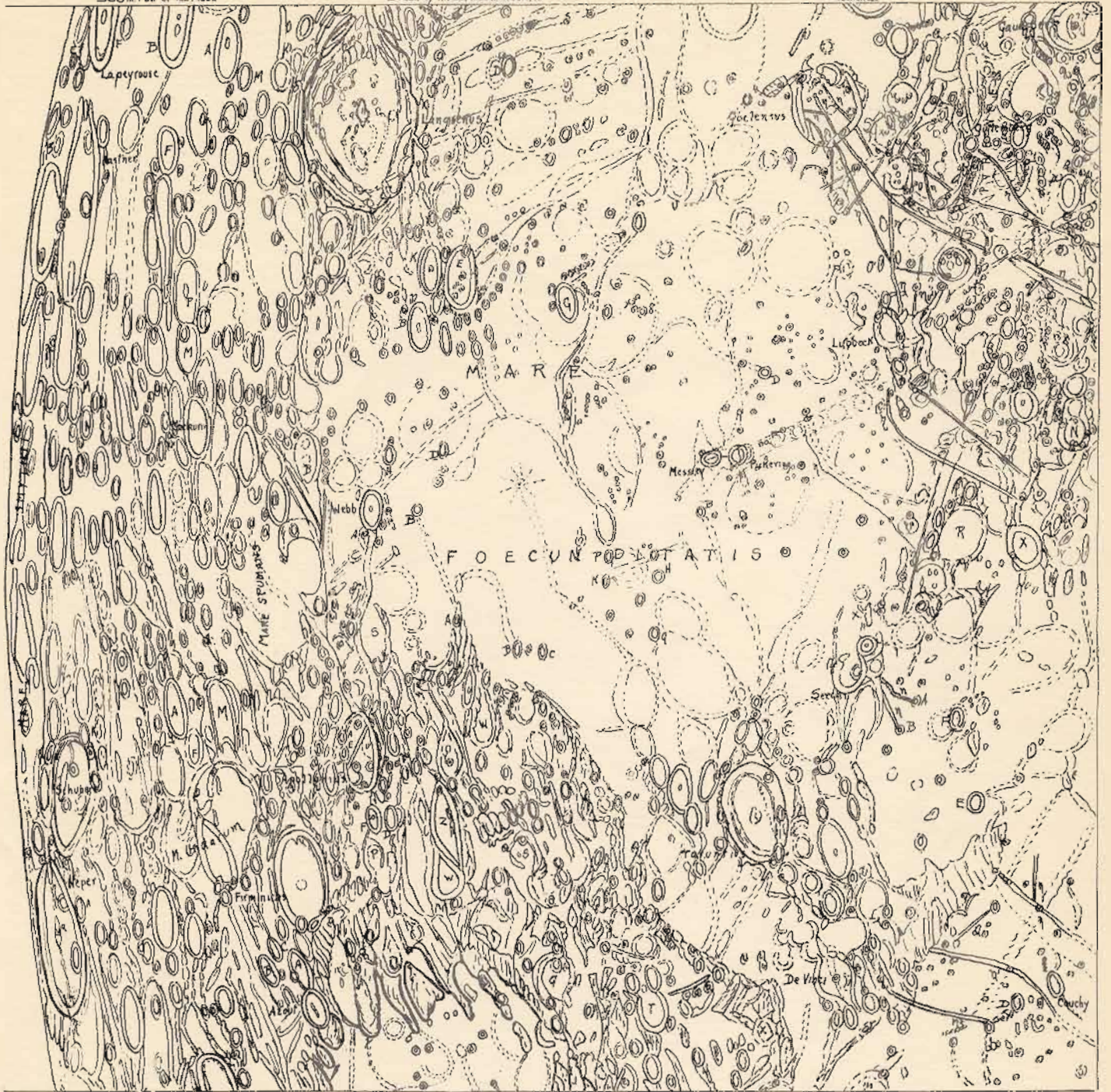




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DRAWN BY H. PERCY WILKINS 1937.

SECTION IX

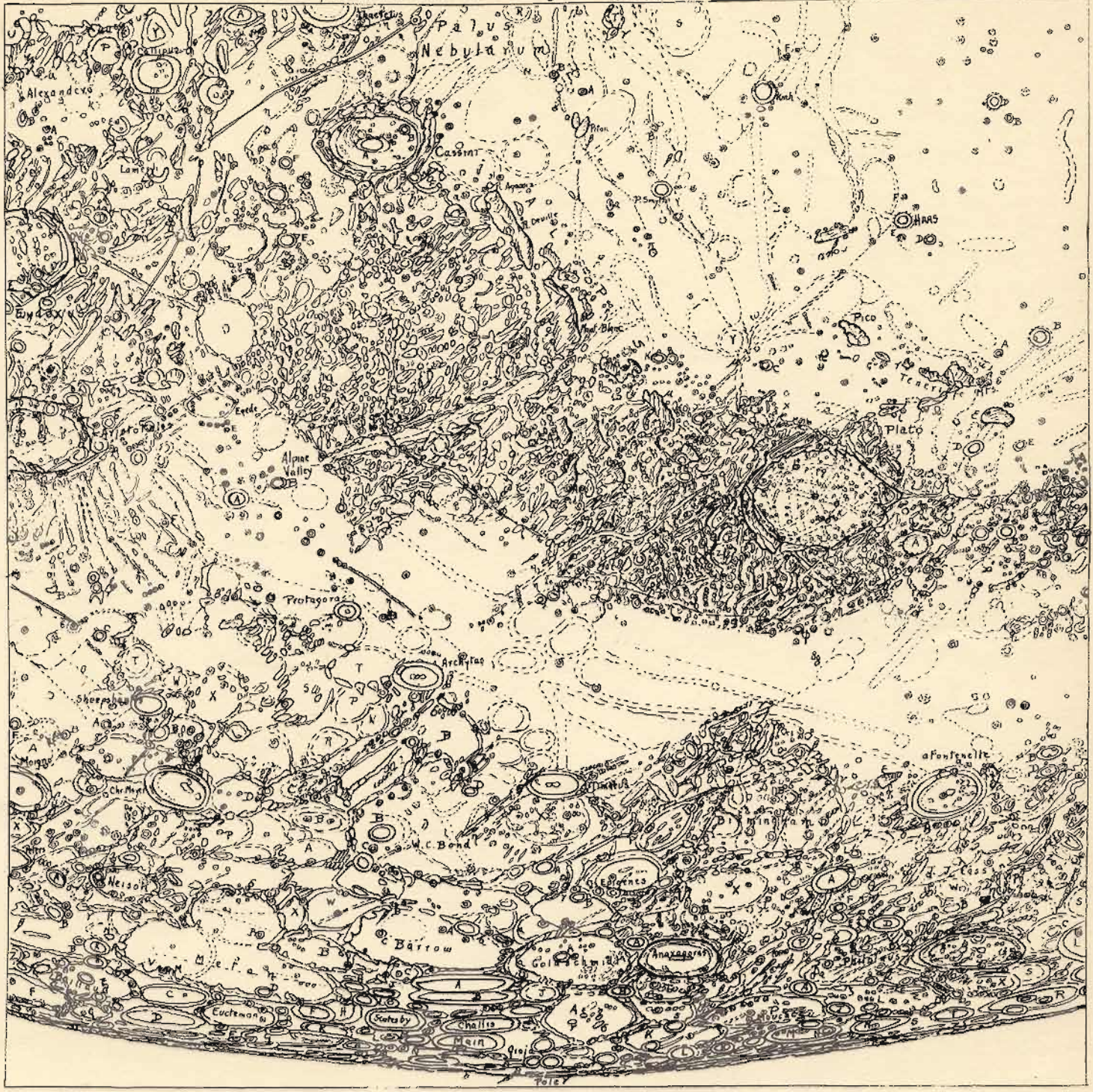




300m MAP OF THE MOON
 Drawn by H. Percy Wilkins F.R.A.S. 1906.
 Section XII.

Section XII

SECTION XII

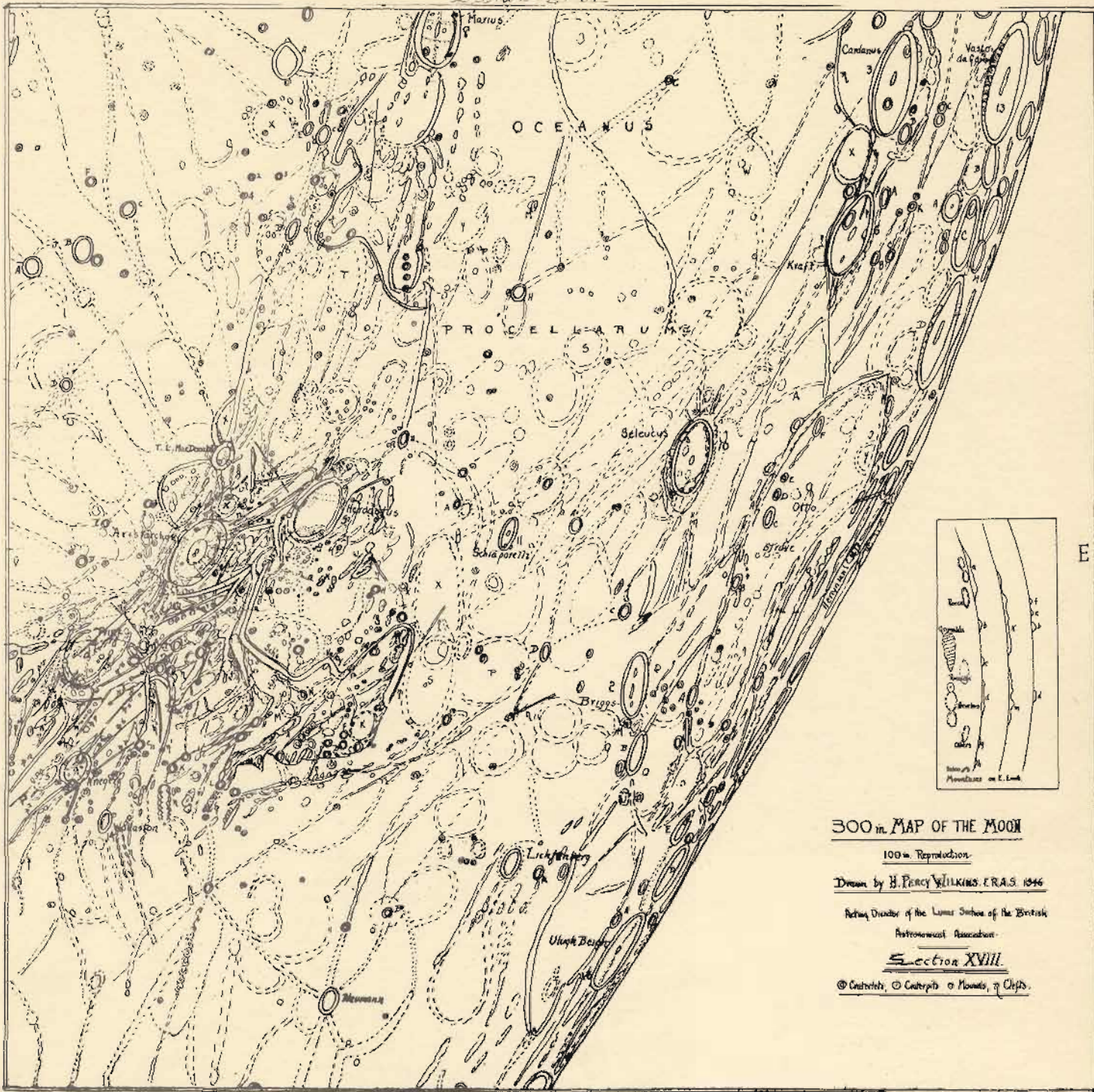


SECTION XV



SECTION XVI

Section XVIII



Section XVIII

300 m. MAP OF THE MOON

100 m. Reproduction.

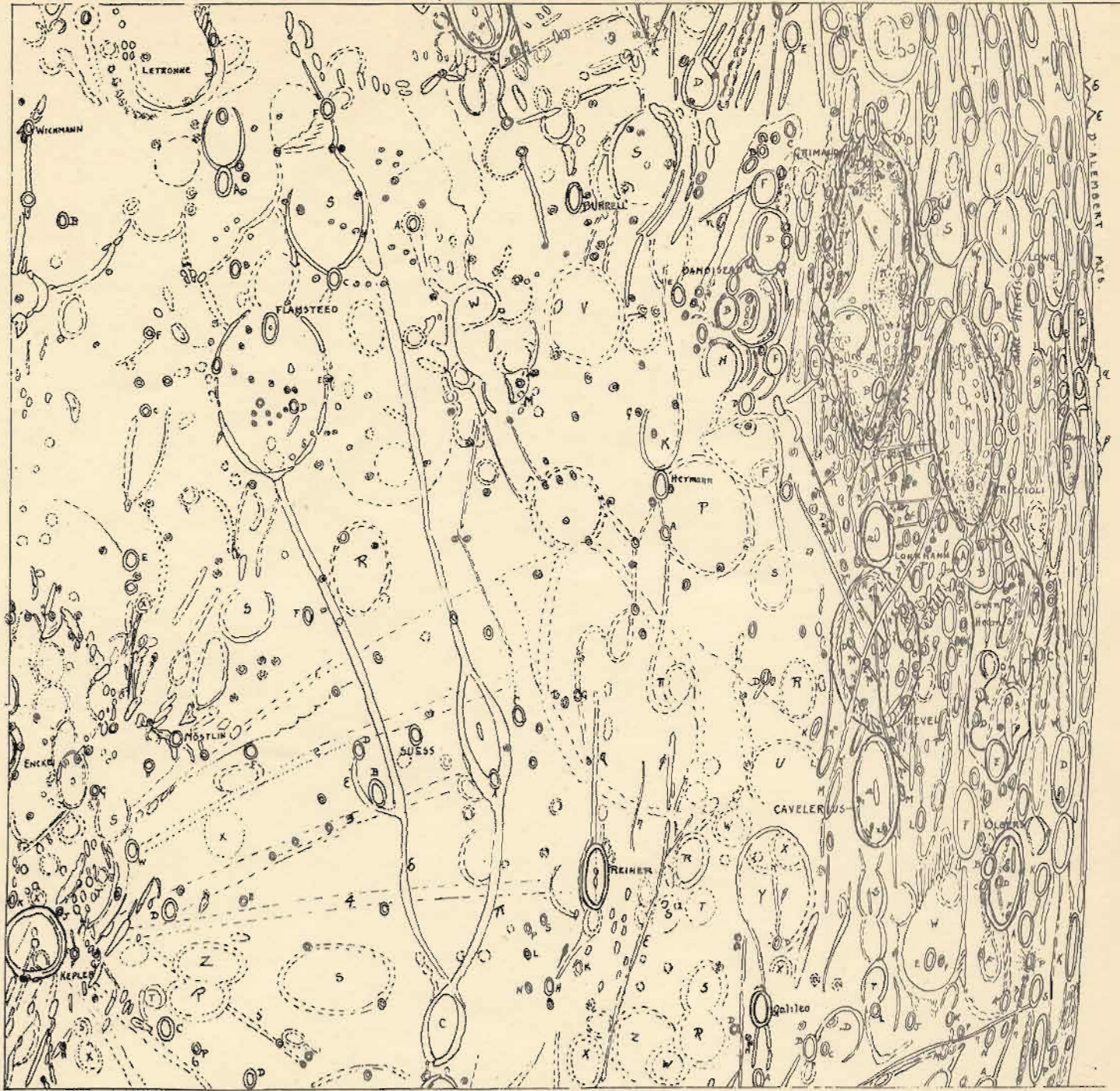
Drawn by H. PERCY WILKINS, F.R.S. 1846

Acting Director of the Lunar Section of the British Astronomical Association.

Section XVIII.

© Craters, ○ Craters, □ Mountains, η Cliffs.

SECTION XVIII



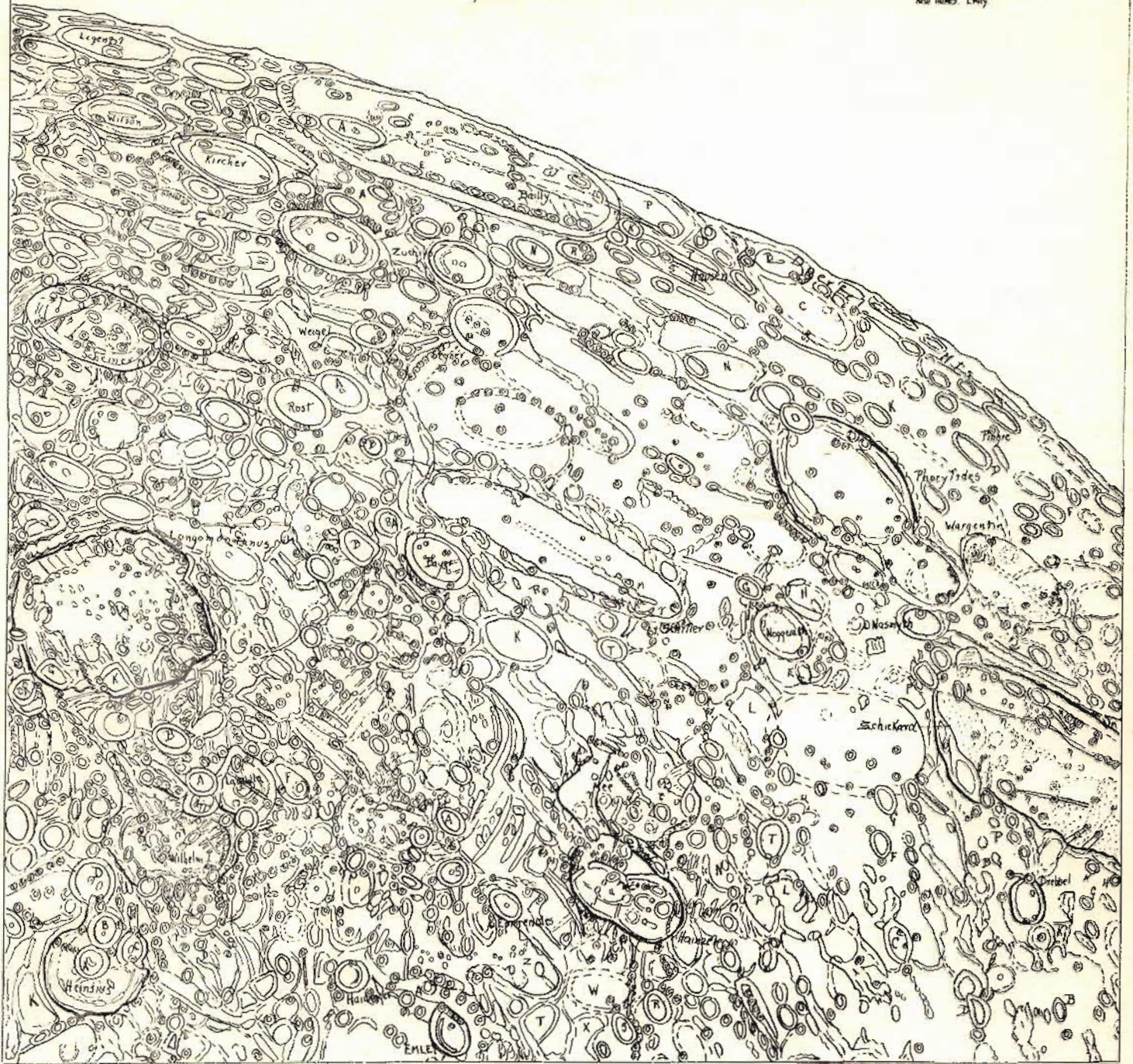
Section XIX

SECTION XIX



SECTION XX
 OF
 H.P. WILKINS 300-INCH MAP OF THE MOON

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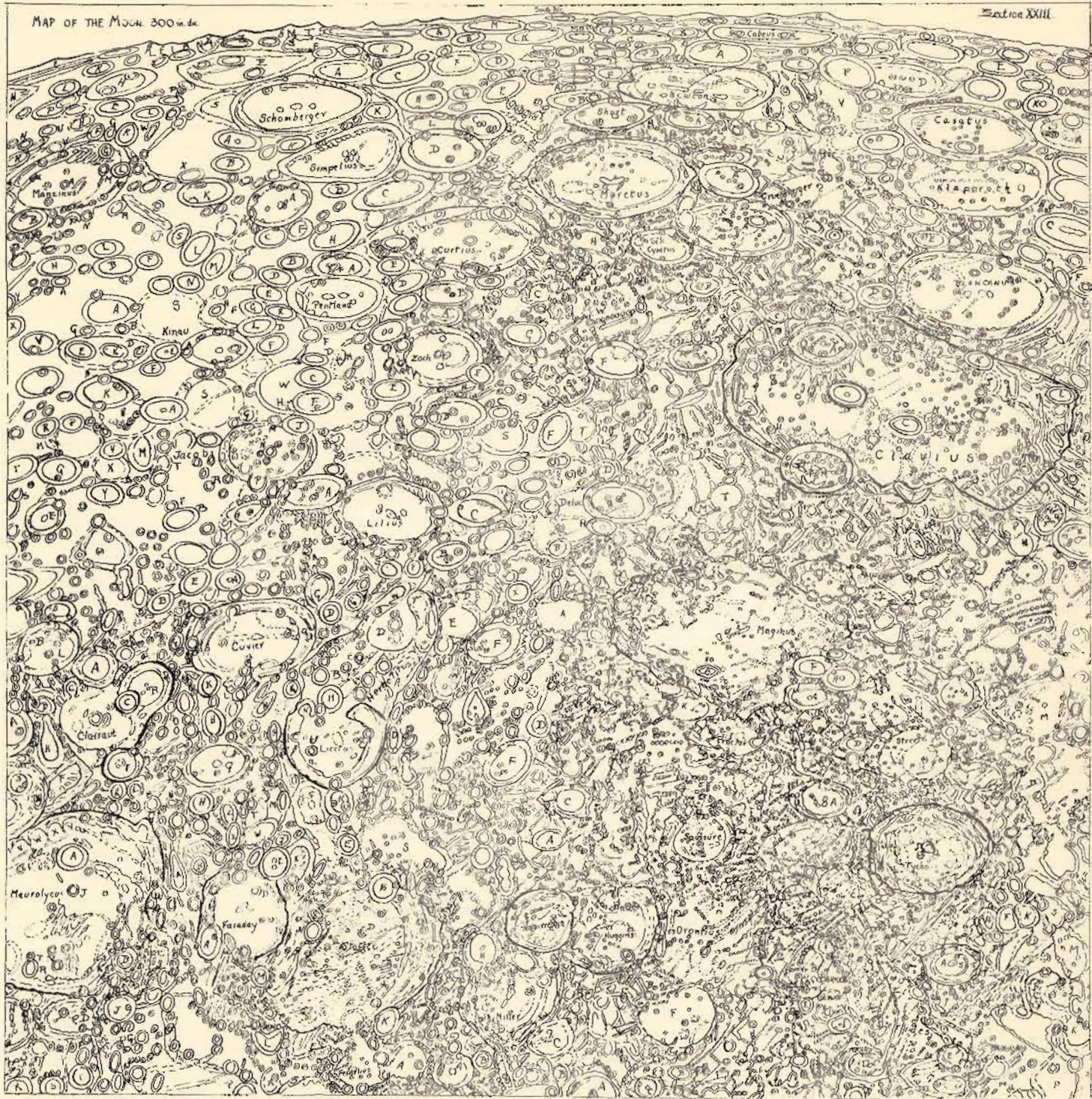


SECTION XXII

of

H. P. WILKINS 300-INCH MAP OF THE MOON

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100 inch Reproduction

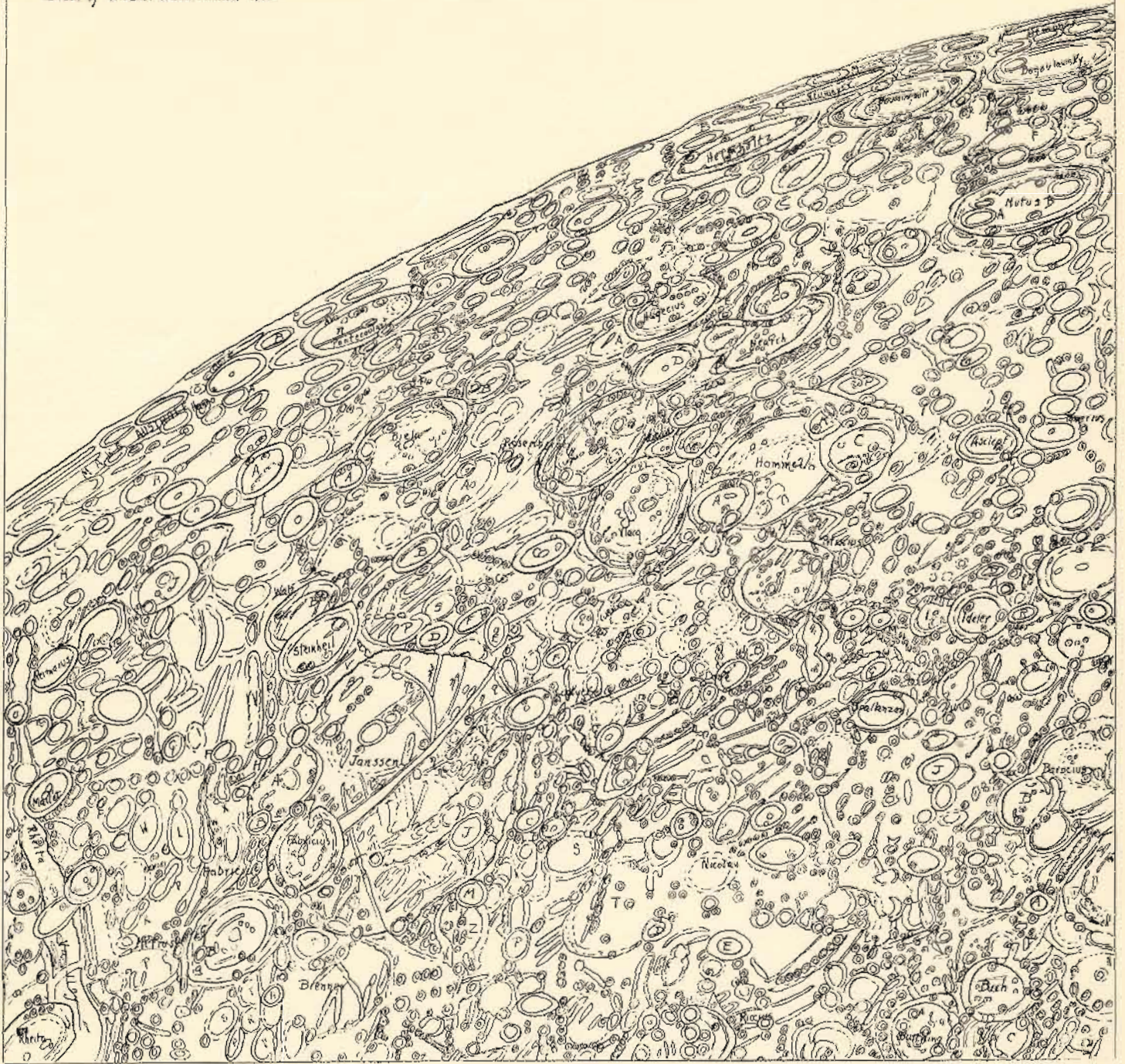
Scale - 2 1/2 miles to one inch.

N
New Names: Mare I - Phalaris, Outcrops II - Boreas

DRAWN BY H. PERCY WILKINS 1937

SECTION XXIII

Drawn by H. PERCY WILKINS F.R.S. 1946



SECTION XXIV

of

H. P. WILKINS 300-INCH MAP OF THE MOON

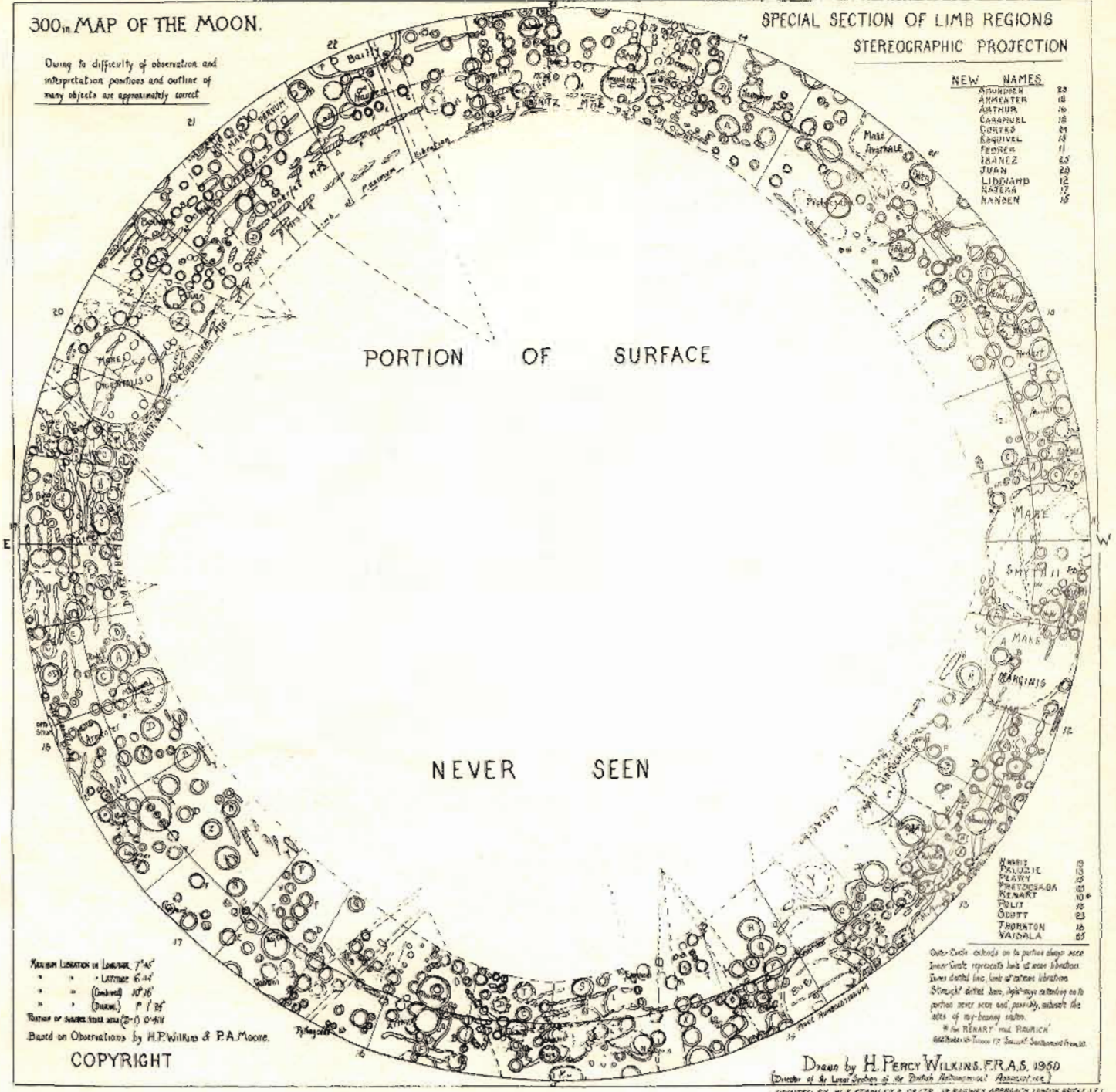
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300^m MAP OF THE MOON.

Owing to difficulty of observation and interpretation positions and outline of many objects are approximately correct

SPECIAL SECTION OF LIMB REGIONS
STEREOGRAPHIC PROJECTION

NEW NAMES	
ARMONIA	23
AVANZATA	18
ARTHUR	26
CARAMEL	18
CORTES	21
ESQUIVEL	22
FRANCO	11
ISANEZ	25
JUAN	20
LIDMANN	12
MASERA	17
HANSEN	28



Maximum Libration in Longitude 7°45'
 " " " in Latitude 6°44'
 " " (Diurnal) 10°16'
 " " (Nocturnal) 8°12'
 Sum of diurnal and nocturnal 18°28'

Based on Observations by H.P. Wilkins & P.A. Moore.

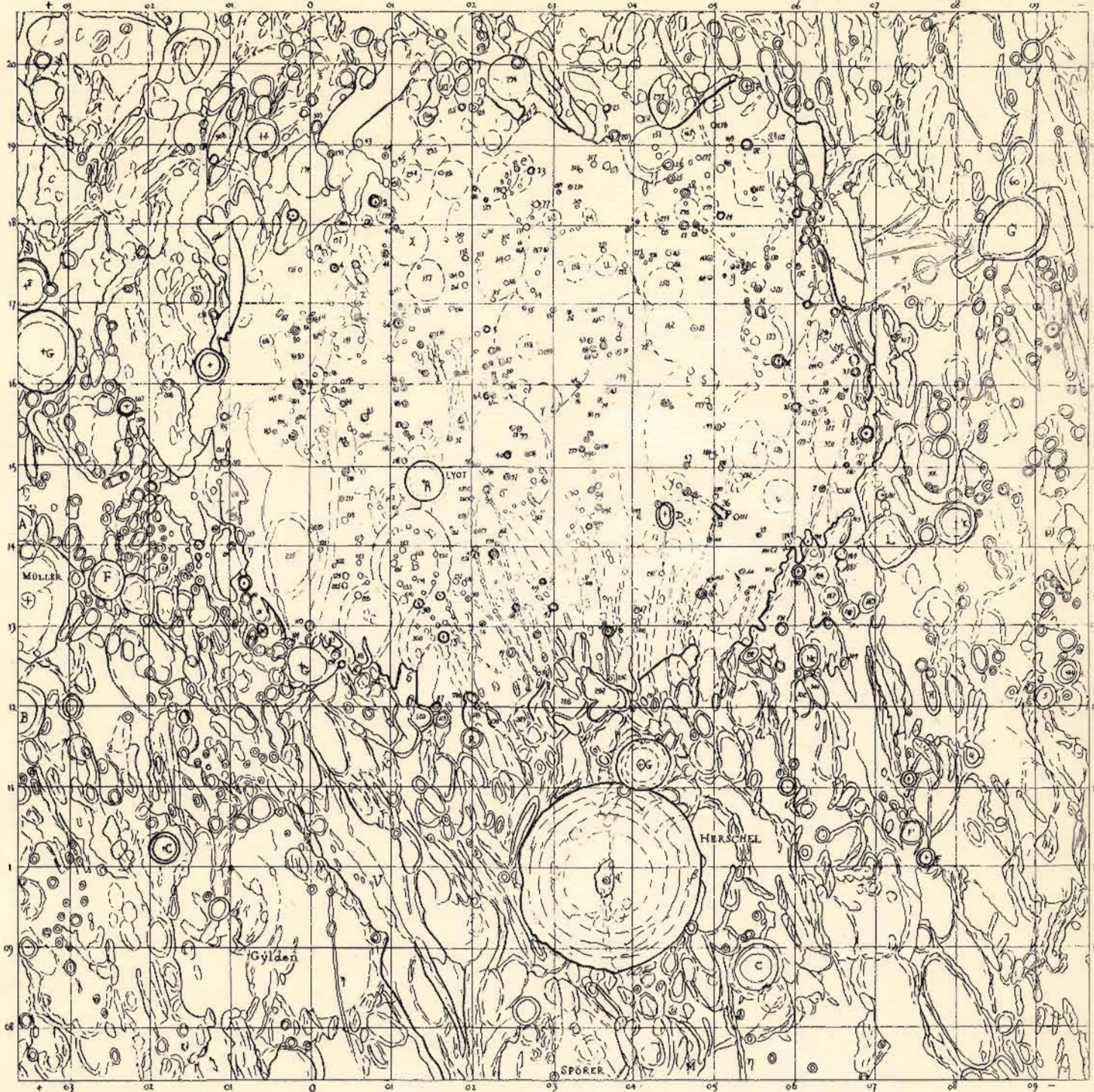
COPYRIGHT

Other Crater outlines on the portion shown were taken from the lunar atlas of the British Astronomical Association.
 Some dashed lines, lines of latitude, longitude, and other lines, are not necessarily shown on the portion never seen and, possibly, indicate the sites of my-seeing craters.
 * The RENART' and THORNTON' craters are shown in the 17° and 18° latitude zones.

Drawn by H. PERCY WILKINS, F.R.S., 1950
 (Member of the Lunar Section of the British Astronomical Association, etc.)
 PRINTED BY W. R. STANLEY & CO. LTD., 15, RAINEY APPROACH, LONDON BRIDGE, E.C.4.

SPECIAL SECTION OF THE H. P. WILKINS MAP OF THE MOON
SHOWING THE LIMB-REGIONS ON A STEREOGRAPHIC PROJECTION

Reproduced with the kind permission of Mr. Wilkins

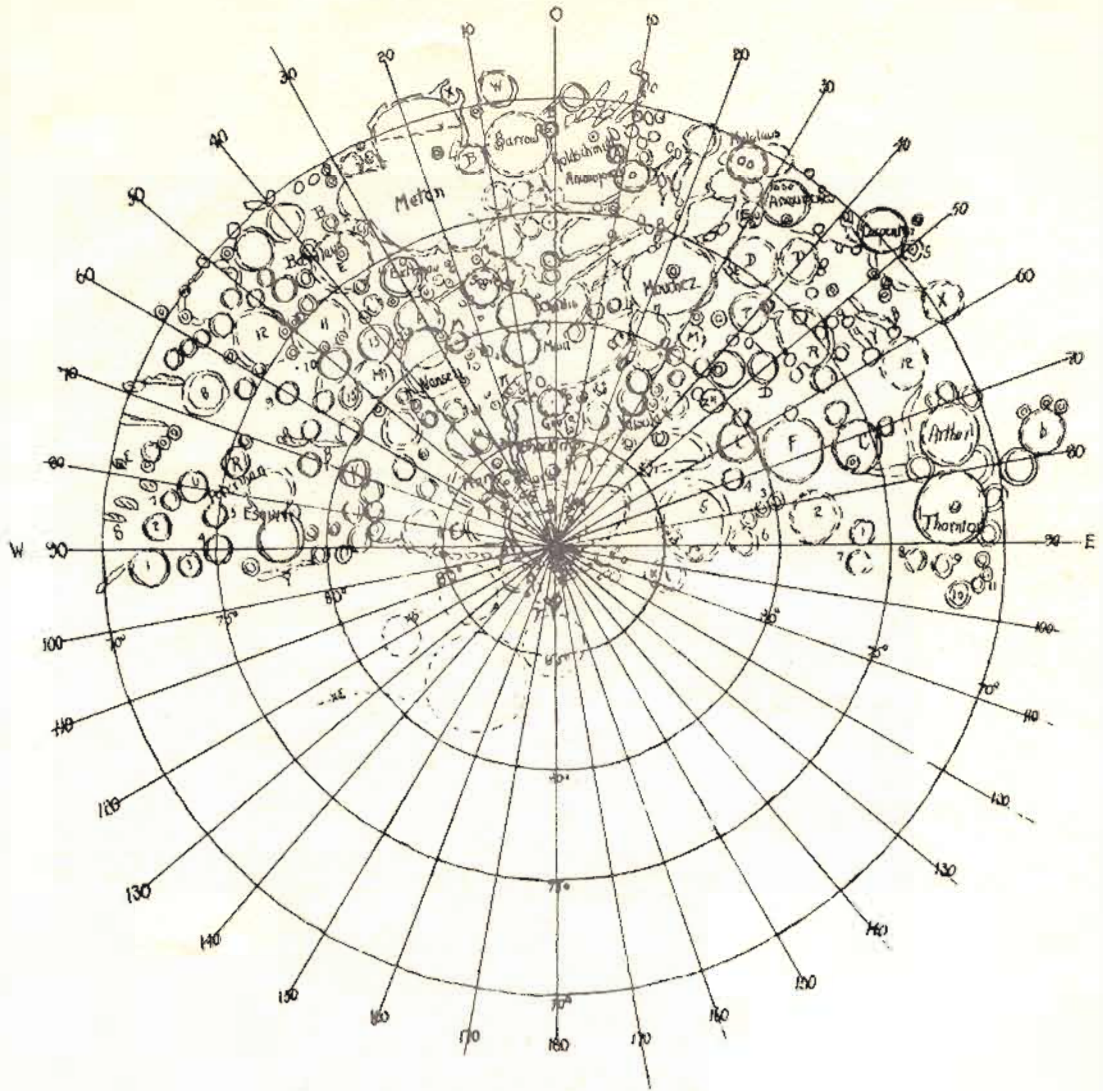


Full Scale, 7.2 miles to 1 inch. Based on Mount Wilson 1919, and Pic du Midi, 1945, photographs; and personal observations

Drawn by H. PERCY WILKINS, F.R.S., 1952.
Director of the Lunar Section of the British Astronomical Association.
(Checked by T. A. HARRIS, F.R.S.)

SPECIAL SECTION OF THE H. P. WILKINS MAP OF THE MOON
SHOWING THE WALLED PLAIN PTOLEMY.

Reproduced with the kind permission of Mr. Wilkins



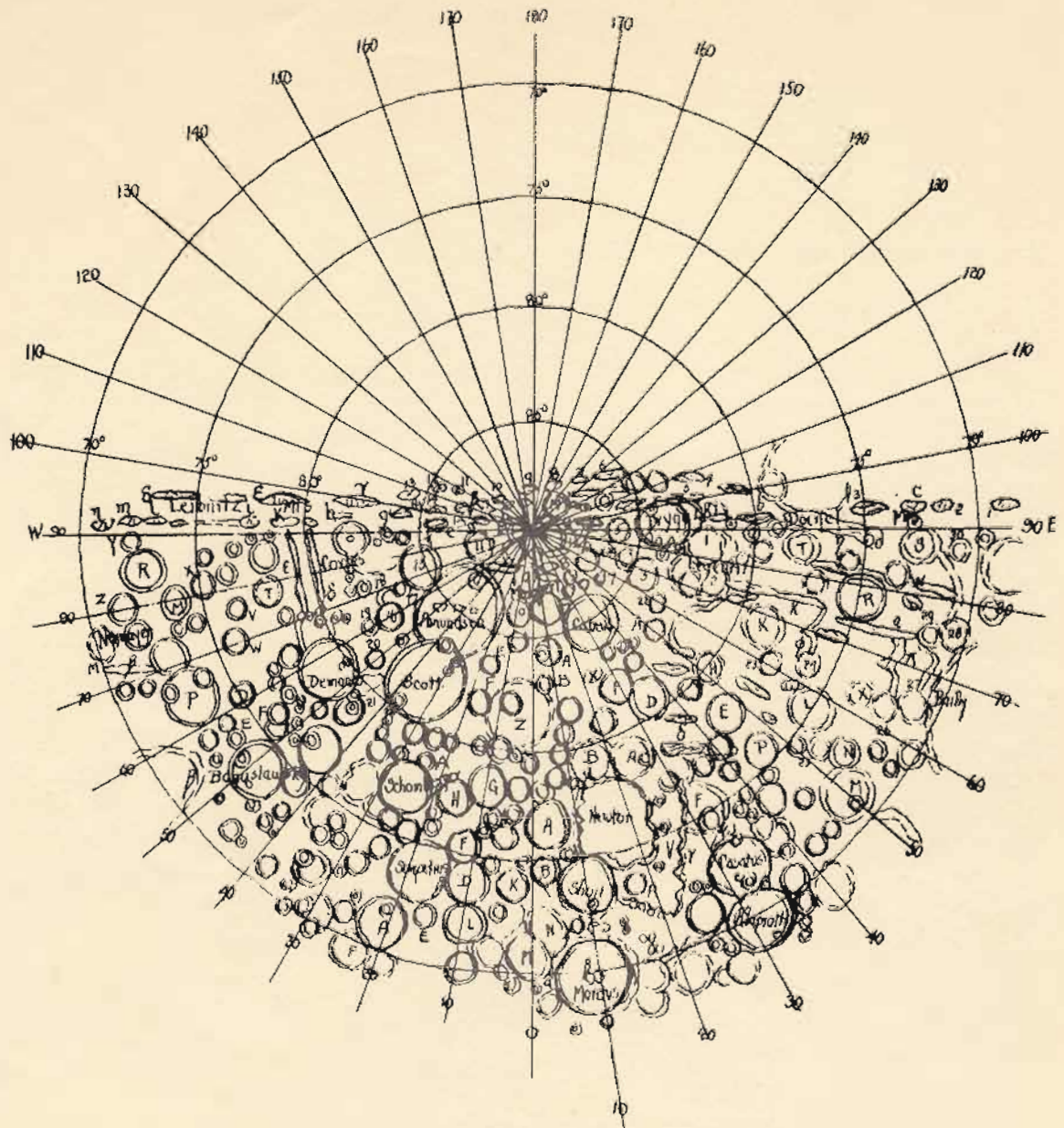
NORTH POLAR.

- Altitude:- Giza 1-9000ft.
 " 2-8000.
 " 3-3500.
 " 4-7000 (Long 174°47' Lat 86°44'N)
 " 5-3500.
 " 6-8800.
 " 7-8000.
 Malapert 8-25,500ft. (Long 95°E. Lat. 87°30'S.)
 " 9-26,000.
 Leibnitz 10-30,000 (Long 37°W Lat 79°S).
 " 11-26,000.
 " 12-27,100.

The Northern portion—
 Based on Observations by H.P. Wilkins & P.A. Moore.

SPECIAL SECTION OF THE H. P. WILKINS MAP OF THE MOON
 SHOWING THE NORTH POLAR REGIONS

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SOUTH POLAR.

South of Malapert, and close to the South Pole, is a great mountain (b), another further east beyond which is the ring 14 and, in extreme libration, the peaks 6-9 become visible but only their summits. The mountain 4, beyond Drygalski, is rarely to be seen. The Author's measures are given for the principal features as follows:— Latitudes Only:—
 Meton $73^{\circ}9'N$; A $72^{\circ}22'N$; B $71^{\circ}16'N$; q $70^{\circ}55'N$; r $73^{\circ}45'N$; Euctemon $76^{\circ}25'N$; C $75^{\circ}57'N$; Scoresby $77^{\circ}58'N$; A $80^{\circ}4'N$; L $81^{\circ}7'N$; M $81^{\circ}30'N$; N $82^{\circ}19'N$; Challis $79^{\circ}26'N$; Main $81^{\circ}7'N$; Gjoja $83^{\circ}14'N$; A $84^{\circ}53'N$; B $86^{\circ}23'N$; Anaxagoras $73^{\circ}33'N$; Drygalski $84^{\circ}5'$; Malapert $86^{\circ}5'$; Cabrera $84^{\circ}30'S$; Shackleton $85^{\circ}15'N$; A $87^{\circ}32'N$; nearest crater to N. Pole 89° ; Peary $86^{\circ}30'N$; Nansen $80^{\circ}N$; B $86^{\circ}N$:

SPECIAL SECTION OF THE H. P. WILKINS MAP OF THE MOON SHOWING THE SOUTH POLAR REGIONS.

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