

# CATALOGUE OF MAPS.

## LIST OF AGENTS FOR THE SALE OF SURVEY OF INDIA MAPS.

### FOREIGN.

#### ENGLAND.

SECRETARY TO THE HIGH COMMISSIONER FOR INDIA, (GENERAL DEPARTMENT), 42, Grosvenor Gardens, London, S. W. 1.

EDWARD STANFORD, LTD., 12-14, Long Acre, London, W. C.

#### AMERICA.

C. S. HAMMOND & Co., 30 Church Street, Hudson Terminal, New York and 75, State Street, Boston, Mass.

### INLAND.—

#### BOMBAY.

THACKER & Co.

D. B. TARAPOREVALA SONS & Co.

#### CALCUTTA.

THACKER, SPINK & Co., 3, Esplanade East.

NEWMAN & Co., 3, Old Court House Street.

AUTOMOBILE ASSOCIATION OF BENGAL, 87A, Park Street.

#### DACCA.

THE PROVINCIAL LIBRARY.

#### DELHI.

OXFORD BOOK AND STATIONERY Co., Kashmir Gate.

THE STANDARD BOOK DEPOT.

#### KASHMIR.

COCKBURNS AGENCY, Srinagar.

BECKETT & Co., Srinagar.

### INLAND.— (Concl.).

#### LAHORE.

THE PUNJAB RELIGIOUS BOOK SOCIETY.

THE STANDARD BOOK DEPOT.

J. RAY & SONS.

#### MADRAS.

HIGGINBOTHAMS, LIMITED.

#### MEERUT.

OXFORD BOOK & STATIONERY Co.

#### MUSSOORIE.

THE MUSSOORIE BOOK SOCIETY.

#### MURREE.

J. RAY & SONS.

#### MUZAFFARPUR.

BURMAN & Co.

#### PESHAWAR.

NORTHERN INDIAN BOOK DEPOT.

#### POONA.

SCOTTISH MISSION INDUSTRIES Co., LTD.

#### RANGOON.

THE CURATOR, GOVERNMENT BOOK DEPOT, Burma.

#### RAWALPINDI.

J. RAY & SONS.

#### SIMLA.

THE STANDARD BOOK DEPOT.

THACKER, SPINK & Co.

## LIST OF DIRECTORS OF SURVEY CIRCLES FROM WHOM MAPS MAY BE PURCHASED DIRECT.

- |  |   |
|--|---|
| <p>1. Director, Frontier Circle, Survey of India, Simla.</p>     | <p>4. Director, Central Circle, Survey of India, Mussoorie.</p> |
| <p>2. Director, Geodetic Branch, Survey of India, Dehra Dun.</p> | <p>5. Director, Eastern Circle, Survey of India, Shillong.</p>  |
| <p>3. Director, Southern Circle, Survey of India, Bangalore.</p> | <p>6. Director, Burma Circle, Survey of India, Maymyo.</p>      |



# CATALOGUE OF MAPS

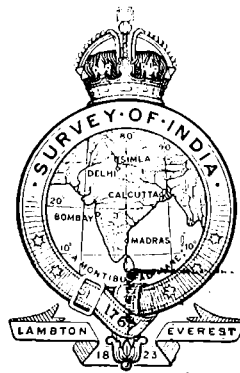
## PARTS I AND II

PUBLISHED BY THE  
**SURVEY OF INDIA.**

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Corrected up to 31st March 1928.

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PUBLISHED UNDER THE DIRECTION OF  
COLONEL COMMANDANT E. A. TANDY, R.E.,  
SURVEYOR GENERAL OF INDIA.

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Printed at the Photo.-Litho. Office, Survey of India,  
CALCUTTA,  
1928.

# MAP CATALOGUE.

## P R E F A C E .

The map catalogue is in two parts. Part I is issued separately or the complete catalogue may be obtained bound in one volume. Part I is issued at -/6/- or post free -/8/-, while the price of the complete volume is Re. 1/- or post free Rs. 1/8/-. Monthly lists of maps, published during the month, are issued and may be obtained on request from the Map Record & Issue Office. If so desired, at the time of purchase of the complete volume, on payment of an extra annas 8, these lists will be despatched monthly to the purchaser, until the publication of a new edition of the catalogue.

*Part I.* This consists of:—

- (a) The letter-press of the catalogue which contains a short history of the Survey of India, and the method of obtaining maps from the Map Office.
- (b) The Indexes to the Triangulation Charts and Pamphlets available, Levelling Pamphlets available, three Series of Geographical Maps published, and three Indexes forming a synopsis of the topographical maps published.

Each Index is accompanied by its own references and notes and no further explanation is necessary.

Part I is, therefore, a complete catalogue of the maps of the Survey of India, with the exception of certain Town Guide Maps, Cantonment Maps, etc., on scales larger than 1 inch to 1 mile, but the small scale of the indexes to topographical maps does not permit of sheets, covering a special area, to be selected with accuracy.

*Part II.* This consists of:—

- (a) Large scale indexes of the topographical maps available.
- (b) Lists of General, Provincial, District, Cantonment and Town, Manoeuvre and Radius, Administration Report and Miscellaneous Maps.

Each area covered by a sheet of the I/M series has two indexes facing one another. The index on the right shows, by a series of five reference colours, the largest scale (up to 1 inch to 1 mile) map, which is available for a particular area, and, the remaining topographical maps on smaller scales which are also published.

In cases where there is a white space left, in the reference to tints, this indicates that there are no maps of that scale in the particular sheet referred to.

The index on the left shows by a series of reference colours what maps exist on a scale larger than 1 inch to 1 mile. The information is further amplified by reference numbers and letters in red and an explanation at the foot of the index.

Part II when bound with Part I, replaces the three synoptic indexes of topographical maps contained in Part I, as the whole of the information contained therein would merely be repeated in the larger scale indexes.

### *Other Map Catalogues.*

A catalogue of the Maps of Burma is published and may be obtained from the Curator, Government Book Depot, Rangoon, Burma. Price -/8/- per copy.

A catalogue of maps published by the Forest Map Office, Dehra Dun, is obtainable from the Officer in charge of that Office, or from the Government Book Depot, 8 Hastings Street, Calcutta.

All the maps in these two catalogues are shown in the General Map Catalogue to which this is the Preface.

## ADDENDA AND CORRIGENDA

TO

### “EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS” ON LEFT HAND, BLUE INDEXES.

1. INDEX No. 38—  
Risalpur Cantonment, for “1910” *read* “1924”.
2. INDEX No. 43—  
For “Attock Cantonment (16-inch) two sheets, 1908 (Appx.)” *read* “Thandi Bhir (Attock)  
Cantonment (16-inch) one sheet, 1909 (Appx.)”.  
Campbellpore Cantonment, for “1914” *read* “1924”.  
Murree Hills Cantonment, for “1905” *read* “1925”.
3. INDEX No. 44—  
*Enter*, “Ferozepore Town guide (12-inch) one sheet, 1919 (Appx.)”.
4. INDEX No. 53—  
For “Dehli” *read* “Delhi”.  
For “Sanawar Military Asylum” *read* “Sanawar Lawrence Royal Military School”.
5. INDEX No. 55—  
Pachmarhi Guide map, for “12” *read* “6”.
6. INDEX No. 58—  
Trichinopoly Cantonment, for “16” *read* “12”.
7. INDEX No. 72—  
*Enter* “1 Dinapore Cantonment (16-inch) two sheets, 1907 (Appx.)”.
8. INDEX No. 78—  
Shillong Guide map, for “1915” *read* “1925”.
9. INDEX No. 79—  
*Enter* “Islipore Cantonment, (16-inch) one sheet, 1909 (Appx.)”.

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# SURVEY OF INDIA.



## MATTERS OF GENERAL INTEREST.

### HISTORY.

At the close of the eighteenth century such Indian Topographical Surveys as existed were the result of reconnaissances, many of them merely route sketches undertaken to assist or illustrate military operations. But in 1802, with the measurement of Lambton's Madras base line, the Indian Government Survey began to assume a more scientific character.

2. In 1824 the preparation of **ATLAS OF INDIA**, known as "The Atlas of India" was planned to cover the whole of the country, and the first sheet was engraved and published in black in England in 1827. The sheets were compiled, and drawn in India and engraved in England until 1867, after which they were engraved in India.

3. From 1847 till 1883 the publication of the results of the various Topographical, Revenue and Cadastral Surveys on scales larger than one-inch to four miles followed no systematic plan. Detached surveys were executed and the resulting maps generally on the scale of one-inch to the mile formed separate series, the sheets conforming not to projected limits of latitude and longitude, but to those of areas of administration or survey.

4. In 1883 the topographical **STANDARDIZATION OF OLD MAPS**. maps of India on the one-inch and larger scales were standardized. They were divided off into sections of 30 minutes of longitude by 15 minutes of latitude, and each

Province was given its own series of numbers.

5. In 1905 a systematic scheme **MODERN MAPS**. for the publication of the maps of India in colours, was accepted. The long deferred adoption of the true longitude of Madras, *viz.*:—80° 14' 54" East of Greenwich was decided on for all Indian maps. This value is less than that used for the old maps by 2' 27"·18, so that there is a gap of 2' 27"·18 between the eastern margin of a sheet published in the old style and the western margin of a modern sheet. This is inconvenient, but the correction to the longitude was essential and unavoidable, if the Indian Surveys were to join up accurately with those of other countries.

## GENERAL CLASSIFICATION OF INDIAN MAPS.

6. Under the 1905 scheme the whole of Southern Asia was divided into sheets of suitable sizes for the various scales (as explained in para. 5.) and a definite programme was drawn up for the systematic mapping of the area, on small scales, to form a series of Geographical Maps, and on large scales to form a Topographical series.

7. The topographical scales decided on were one-inch to one mile, one-inch to two miles, and one-inch to four miles. For the topographical series, British India was divided into areas according to the largest scale necessary. The major portion was to be on the one-inch scale and the remainder, except for a small

area on the quarter-inch scale, was to be mapped on the half-inch scale. Areas mapped on the one and half-inch scales were also to be published on the smaller scales.

8. The scales adopted for the **GEOGRAPHICAL MAPS**. Geographical series were 1:1,000,000 or 1/M (about 16 miles to 1 inch), 1:2,000,000 or 1·2M, and

1:4,000,000 or 1/4M. The whole area of Southern Asia embraced by the scheme will eventually be mapped on these scales. As the mapping of the smaller scales is taken up subsequent to the completion of the larger scales, a portion only of the 1/2M

sheets are published and none of the 1/4M sheets at the present date.

9. To meet various requirements **GENERAL MAPS.** A series of general maps of India have been compiled on scales ranging from 32 miles to 192 miles to the inch.

All details are given in Appendix I.

10. A number of maps on various **SPECIAL MAPS.** scales, but not part of the general scheme for topographical maps, are published in colours (*vide* Appendix 5).

## THE NUMBERING OF MODERN MAPS.

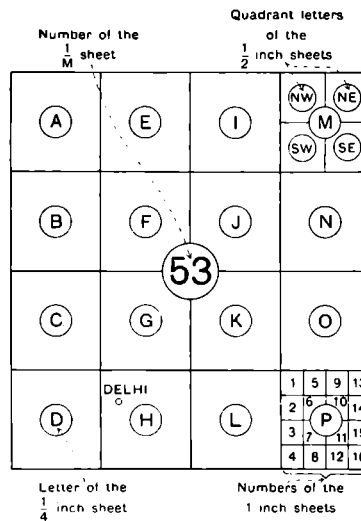
11. Under the 1905 scheme the whole of Southern Asia between the meridians 44° and 124° East of Greenwich and the parallels 4° and 40° North is divided up into sheets of 4° latitude by 4° longitude on the scale of 1/M, the sheets are numbered from north to south in strips, consecutively from the north-west.

Each Indian 1/M sheet is divided into 16 sheets of 1° latitude by 1° longitude, on the quarter-inch scale, known as Degree sheets and lettered from A to P.

Each quarter-inch sheet or Degree sheet is, in turn, subdivided into 4 half-inch to the mile sheets of 30' latitude by 30' longitude, known as Half-inch sheets and lettered N.W., N.E., S.W., S.E.

Each quarter-inch or Degree sheet, is also divided into 16 one-inch to the mile sheets of 15' latitude by 15' longitude numbered from 1 to 16 and known as One-inch sheets.

The following diagram explains the numbering:—



*Example*—Thus:—

- (1) The 1/M sheet which includes Delhi is 53.
- (2) The Degree sheet which includes Delhi is 53 H.
- (3) The Half-inch sheet which includes Delhi is 53 H/N.W.
- (4) The One-inch sheet which includes Delhi is 53 H/2.

The modern maps on the above scales are of one uniform size, *viz.* :— 24 × 19 inches.

12. **MILITARY MESH.** For military reference purposes a different division of the 1/M Sheet has been devised to that explained above and the two should not be confused. The military mesh consists of a printing in purple on certain copies of the topographical series of the lines bounding 1' squares with their appropriate reference letters. A full explanation is contained in I. A. O. 724 of 1924.

## DETAILS REGARDING TOPOGRAPHICAL MAPS.

13. The modern one-inch and half-inch topographical maps are published in seven colours, *viz.* :—

- Black for outline and lettering.
- Blue for water forms.
- Red for roads and sites.
- Yellow for cultivation.
- Green for wooded areas.
- Brown for contours, cliffs, broken ground etc.
- Grey for hill shading.

In addition, administrative boundaries are printed with ribands in various colours.

The Quarter-inch or Degree sheets are published in the above colours omitting the Green and Yellow tints.

14. **ONE-INCH SHEETS.** On these sheets hills are represented by contours at 50 feet interval with

the addition of hill shading to emphasize the more important ranges. Price Rs. 1-8-0 per sheet.

15. **HALF-INCH SHEETS.** On these, hills are shown by contours at 100 feet interval and by hill shading. Price Rs. 3-0 per sheet.

16. **QUARTER-INCH OR DEGREE SHEETS.** On these, the contour interval is 250 feet. The normal sheet has hill shading and shows administrative boundaries. Price Rs. 1-8-0 per copy. A certain number of sheets are also published on which altitudes are shown by graduated layers of colours, while the administrative boundary ribands are omitted. Price Rs. 3-0 per sheet.

In certain areas, for which modern maps are not yet in existence, the old

maps in black only are published. Price Rs. 1-8-0 for sheets of double width, Re. 1-0 for sheets of single width (Provisional Issues).

17. **TOWN GUIDE MAPS** are published for a number of towns on scales 3 inches = 1 mile and over. Details are given on the Topographical Indexes (left hand) in Part II and in Appendix 4.

18. **FOREST MAPS.** All Forest Maps are stored and sold by the Officer in charge, Forest Map Office, Dehra Dun. These maps are published on the scales of 4 inches, 3 inches and 2 inches to the mile.

A Catalogue of these Maps may be obtained from the Forest Map Office and from the Government Book Depot, 8 Hastings Street, Calcutta. Price Rs. 2-0.

## DETAILS REGARDING GEOGRAPHICAL MAPS.

19. **INDIA & ADJACENT COUNTRIES SERIES.** This

is the name given to the Series on the scale of 1:1,000,000 or 1/M or

about 16 miles to 1 inch. Sheets are published in colours, *viz.* :—

Black for lettering.  
Blue for water forms.  
Red for roads and sites.  
Brown for contours.

Two editions are published of each sheet, completed from modern material, viz.:—

- (a) *Political*, with colour ribbons along boundaries to show the administrative boundaries. Price Rs. 1-8-0 per sheet.
- (b) *Layered*, with graduated layers of colour to show altitudes. Price Rs. 3-0 per sheet.

In cases where modern material is not available Provisional Issues are printed in black and brown only. Price Re. 1-0.

An Index to Names is published for sheets 10 and 72. Price 0-4-0 and 0-6-0 respectively.

**20. THE IMPERIAL ATLAS OF INDIA** consisting of all the published sheets of the India and Adjacent Countries Series in the Political Edition, bound in a loose leaf patent binder of red cloth boards complete with Title page and index to sheets can be obtained at the price of Rs. 100-0-0.

**21. SOUTHERN ASIA SERIES.** This is the name given to the series on the scale of 1/2,000,000 or 1/2M or about 32 miles to 1 inch. Each sheet of these maps comprise 12° of longitude and 8° of latitude, that is six times the area covered by a sheet of the India and Adjacent Countries Series.

It is published in the same colours and editions as the India and Adjacent Countries Series.

Price:—

Rs. 3-0 per sheet of the Political Edition.

Rs. 6-0 per sheet of the Layered Edition.

An Index to Names is published for each of four sheets. Price 0-4-0.

**22. LA CARTE INTERNATIONALE DU MONDE.**

This is the name given to the series of sheets undertaken on the scale of 1/M to meet the views of an International Committee which assembled in London in 1909 under the auspices of His Majesty's Government. The sheets comprise an area of 6° of longitude by 4° of latitude that is one and a half times the area of a sheet of the India and Adjacent Countries Series. The unit of height adopted for this series is the metre instead of the foot, otherwise it is rather similar to the Layered Edition of the India and Adjacent Countries Series. In one edition only. Price Rs. 3-0 per sheet.

## MAP MOUNTING.

23. When maps are required to be mounted, the style of mounting required should be stated. Experience has shown that the following styles meet most requirements:—

Styles:—

1. Mounting on cloth only.
2. Mounting on cloth and folding (without dissections) with stiffeners (limp covers).
3. Mounting on cloth and fold-

ing with dissections with stiffeners (limp covers).

4. Mounting on cloth and fitting on rollers as a wall map and varnished.
5. Mounting on cloth and fitting on rollers as a wall map, unvarnished.

Other styles of mounting can be carried out if full details of the style are given.

Maps can be mounted either singly, or several sheets can be joined together and mounted in any of the above styles as a single map. Styles 2 and 3 can also be provided with stiff board covers cloth bound.

The charges for map mounting vary from time to time according to the market price of materials. Estimates for mounting any map are furnished and prepayment is required before the mounting is put in hand.

## HOW MAPS MAY BE OBTAINED.

**24. SALE OF MAPS.** Maps published by the Survey of India are available for sale to the various Departments of Government and to the Public.

**25. ORDERING MAPS.** Maps may be ordered from:—

1. The Map Record & Issue Office, 13 Wood St., Calcutta. (Telegrams: Surmaps).
2. The Directors of the various Survey Circles, (see Contents).
3. The Agents for Maps situated in most of the large centres, (see Contents).

In ordering maps care should be taken to specify:—

- (a) the number of the sheet
- (b) its scale, and
- (c) the style of mounting required or unmounted.

Maps may be ordered by letter or telegram, no special order form being necessary, though for Government officials the form of Indent No. O-57 may be found useful. When ordering maps by telegram, a post copy of the telegram should invariably be sent in confirmation, to obviate mistakes and consequent delays.

**26. DESPATCHING.** Orders for unmounted maps will be despatched from the Map Record & Issue Office immediately on receipt of the order, but for mounted maps there will be some delay, depending on the style of mounting and the size of the order, as mounting is only carried out to order. Despatch is usually made by Parcel Post, or by rail for large consignments, but may be made in any other way convenient to the purchaser. The cost of packing and postage is borne by the purchaser.

**27. PAYMENT.** Supplies made to Government Departments may be adjusted by book-transfer (*vide* para. 110, Chapter 6, Volume 1, of the Civil Account Code, 8th Edition 1920); but, when the adjustment of the account by book-transfer is not feasible, a settlement of the account may be made in cash.

Supplies to the Public are ordinarily made V. P. P. but when mounted maps are ordered a remittance *must accompany the order, and mounted maps once supplied cannot be received back into stock.*

Cash payments may be made by Money Order, by Remittance Transfer Receipt or by cheque crossed to Imperial Bank of India, Calcutta. Cheques on banks outside Calcutta should have the usual commission charges added to the amount.

**28. RETURN OF MAPS.** Record & Issue Office, if returned immediately unsoiled, and the value of the maps will be refunded. Mounted maps, whether ordered in error or not, cannot be received back by the Map Record & Issue Office.

### MAPS FOR MILITARY UNITS.

29. In conformity with War Office policy the one-inch map is now the standard tactical map both for training and war. But in India the half-inch map is the largest scale available for large areas of the country.

Maps on Japanese paper are now used for training and manoeuvre purposes, without a linen backing. These maps on the scale of 1/M (political edition), quarter-inch (political edition), half-inch and one-inch to the mile are available at the special military rate of Rs. 1-8 for the half-inch sheets and annas 12 for the remainder.

An extra charge of annas 3 per copy is made for those modern size sheets which are surprinted with the Minute Mesh.

Before indents are submitted, catalogues and index sheets should be consulted to see what maps, and on what scales these, are available. These catalogues and indexes are sup-

plied to all fighting units and Headquarters of formations. They are also obtainable from the Map Record & Issue Office.

Indent forms No. O 57 for 'Ordinary Maps' and O 57 (a) for 'For Official Use Only' Maps are supplied gratis and should ordinarily be used, but are not essential.

All applications for 'For Official Use Only' maps must be countersigned by a Brigade Commander or higher authority.

Any officer entitled to draw contingent bills, may obtain maps on book debit, the cost being subsequently adjusted through his Accounts Officer. It is essential that the name of the Accounts Officer under whose audit control he is, should be stated on the application. Maps may also be obtained on cash payment or by V. P. P.

#### 30. SPECIAL MILITARY MAPS.—

(a) Attention is invited to para. 3 (c) *iii* of I.A.O. 580 of 1926.

(b) All reprints for the production of special maps will be made through the Chief of the General Staff for approval and classification.

Special maps will not be supplied at concession rates.

Attention to the following points will probably obviate disappointment and may save expense:—

(a) Formations desiring to order special maps for training purposes should give the Chief of the General Staff as much notice as possible.

(b) Maps on the quarter, half and one-inch scales should conform to the style of ordinary Survey of India maps. This is to avoid artificiality and to ensure that troops are trained in peace on the same kind of maps which they will use in the event of operations within the limits of the Survey of India.

### SURVEY PUBLICATIONS OTHER THAN MAPS.

31. Numerous letter-press publications are published by the Survey of India, comprising:—

Records of the Survey of India,

Trigonometrical Data,  
Levelling Data,  
Professional Papers, Hand-  
books, etc.

A list of these publications may be obtained gratis on request from the Map Record & Issue Office, 13 Wood Street, Calcutta.



O. 57. (SURVEY OF INDIA).  
(Old Nos. O. 38 & O. 38a).

**INDENTS IN DUPLICATE ARE NOT REQUIRED.**

INDENT No. .... dated .....

**MAP RECORD AND ISSUE OFFICE, CALCUTTA for MAPS.**  
**FOREST MAP OFFICE, DEHRA DUN**

NOTE.—All Indents for special Forest Maps should be sent to the Officer in charge, Forest Map Office, Dehra Dun.  
All Indents for all other maps should be sent to the Officer in charge, Map Record & Issue Office, 13 Wood Street, Calcutta.

DESCRIPTION OF MAPS.	INSTRUCTIONS FOR DESPATCH.	INSTRUCTIONS FOR PAYMENT.
<p>Full details, such as sheet numbers, &amp;c., should be given.</p> <p>If any of the maps ordered are (1) to be mounted (various styles are detailed overleaf) or (2) to have boundaries coloured, or (3) to have any other hand colouring, give full details in this column.</p>	<p>Number of sheets required.</p> <p>Scale.</p> <p>INSTRUCTIONS FOR DESPATCH.</p> <p>SPECIFY:—(1) the name or designation and the FULL address of the officer to whom these maps are to be sent; and (2) if they are to be sent by post, or by passenger train, or by goods train.</p> <p>(Do not give abbreviations which only lead to mistakes).</p>	<p>(Complete all necessary details in one of these columns and strike out the other.)</p> <p>If the maps ordered are required on the public service, and if the cost is to be adjusted by BOOK-DEBIT, give the name of the Account Office to which the Invoice will be rendered.</p> <p>If the maps ordered (whether required on the public service or not) are to be supplied on CASH PAY, the INVOICE should be sent by V. P. P. or with a cash bill.</p>
		<p>Account Code, for the rules which govern supplies on book-debit invoices.</p> <p>See para. 110, Chapter 6, Volume I, of the Civil Order, by Remittance Transfer Receipt, or by crossed cheque.</p> <p>Cash payments may be made by Cash, by Money Order, by Remittance Transfer Receipt, or by crossed cheque.</p>

**RECOMMENDED.**

*Countersignature of approving authority.*

This is only necessary in the case of maps to be supplied on the public service by book-debit, and then only if the Indenting Officer is not an officer who is authorised (vide list on the back of this form) to indent for maps direct.

*Signature of Indenting Officer.*

## STYLES OF MAP MOUNTING.

- Style 1. Mounting on cloth.  
 „ 2. Mounting on cloth and folding (without dissections), with stiffeners (limp covers).  
 „ 3. Mounting on cloth and folding (with dissections), with stiffeners (limp covers).  
 „ 4. Mounting on cloth and fitting on rollers as a wall map, varnished.  
 „ 5. Mounting on cloth and fitting on rollers as a wall map, unvarnished.

NOTE.—Maps can be mounted either singly, or several sheets can be joined together and mounted in any of the above styles.

## CHARGES FOR MAP MOUNTING.

The charges for map mounting vary from time to time according to market fluctuations in the value of materials. Estimates of such charges can be given, if desired.

## COLOURING OF BOUNDARIES.

An extra charge is made for any hand-coloured copy, or copy on which colour ribands only are required to emphasize boundaries.

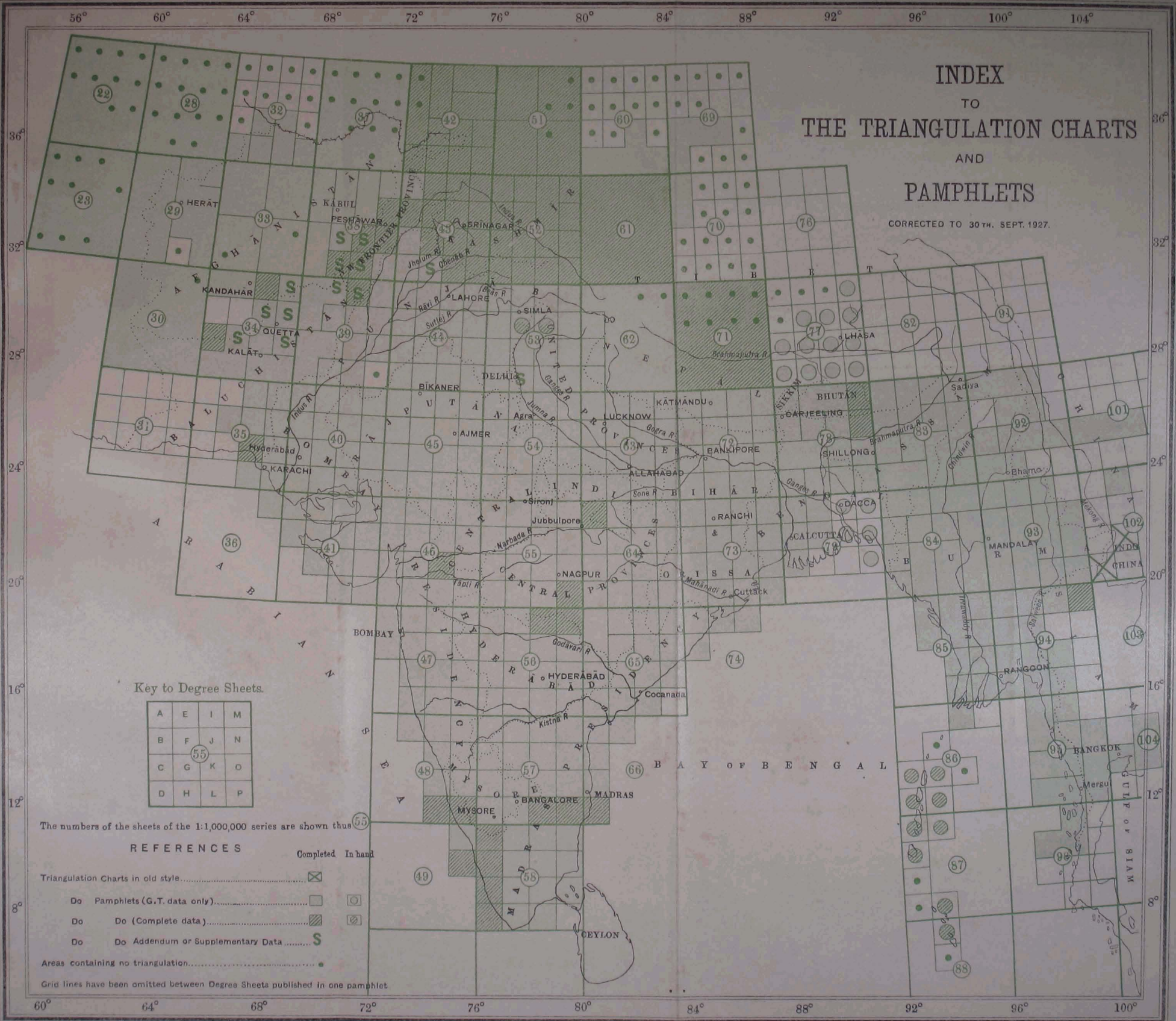
*List of officers in the Punjab, United Provinces of Agra and Oudh, Assam, Madras and the Central Provinces authorised to submit indents for maps required on the public service which are to be supplied on book-debit.*

Revenue	{ Commissioners of Divisions. Financial Commissioners, Punjab. Settlement Commissioners. Commissioners of Excise, Central Provinces and the Punjab. Directors of Land Records and Agriculture.	Medical	{ Surgeon General with Government of Madras. Administrative Medical Officer, Central Provinces. Sanitary Commissioners, Punjab, and Assam. Principal Medical Officers with Local Governments and Administrations.
Judicial	{ District and Sessions Judges. Registrars, High Court, Punjab, United Provinces of Agra and Oudh.	Forest	{ Provincial Conservators, and Deputy Conservators of Forests. Director of the Forest School at Dehra Dun. Officer in charge, Forest Map Office, Dehra Dun.
Public Works	{ Superintending Engineers or higher authorities. Superintendent of Works, Famine Relief Circles.	Educational	{ Directors of Public Instruction.
Post & Telegraph	{ Provincial Superintendents or higher authorities. Provincial Post Masters General, Deputy Post Masters General, Inspector General, Railway Mail Service, or higher authorities.	Survey of India	{ Circle Directors or by Surveyor General.
Police	{ Provincial Inspectors General. Deputy Inspectors General.	Agricultural Department.	{ Director of Agriculture, Punjab.
Jails	{ Inspectors General of Prisons.	Miscellaneous	{ Directors of Survey, Madras, Bengal and Assam, and Bihar and Orissa.
Accounts	{ Comptroller, Auditor General and Accountants General.	All other Civil Officers or Military Officers in Civil employ.	{ Secretaries to Government or Board of Revenue under which serving.

Any other officer (Civil or Military) employed *outside* the above Provinces, entitled to draw Contingent Bills, may also obtain maps on Book-debit, the cost being subsequently adjusted through his Accounts Officer.

# INDEX TO THE TRIANGULATION CHARTS AND PAMPHLETS

CORRECTED TO 30<sup>TH</sup>. SEPT. 1927.



Key to Degree Sheets.

A	E	I	M
B	F	J	N
C	G	K	O
D	H	L	P

The numbers of the sheets of the 1:1,000,000 series are shown thus **55**

### REFERENCES

- |   |          |           |  |         |
|---|----------|-----------|--|---------|
| Triangulation Charts in old style.....    |          | Completed |  | In hand |
| Do Pamphlets (G.T. data only).....        |          |           |  |         |
| Do Do (Complete data).....                |          |           |  |         |
| Do Do Addendum or Supplementary Data..... | <b>S</b> |           |  |         |
| Areas containing no triangulation.....    |          |           |  |         |

Grid lines have been omitted between Degree Sheets published in one pamphlet.



# INDEX TO LEVELLING PAMPHLETS

CORRECTED TO 30th. SEPTEMBER 1927



### REFERENCES

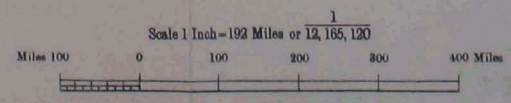
- Standard Bench marks ..... ●
- Levelling of High Precision 1914-27 ..... —
- "    "    "    Projected ..... - - -
- Levelling of Precision 1858-1921 ..... —
- Levelling of Secondary Precision 1921-1927 ..... —
- Tidal observatory (working) ..... Madras
- "    "    (closed) ..... Cochin

Pamphlet published shown thus ..... 34 A

Addendum pamphlet published shown thus ..... 39

N. B. For Mesopotamia a single pamphlet is available.

From time to time new pages are printed in order to incorporate new levelling in the existing pamphlets or addendum pamphlets.





INDEX TO SIR AUREL STEIN'S MAPS OF  
CHINESE TURKISTAN & KANSU

on the Scale of 1:500,000 or 1-014 Inches to 8 Miles

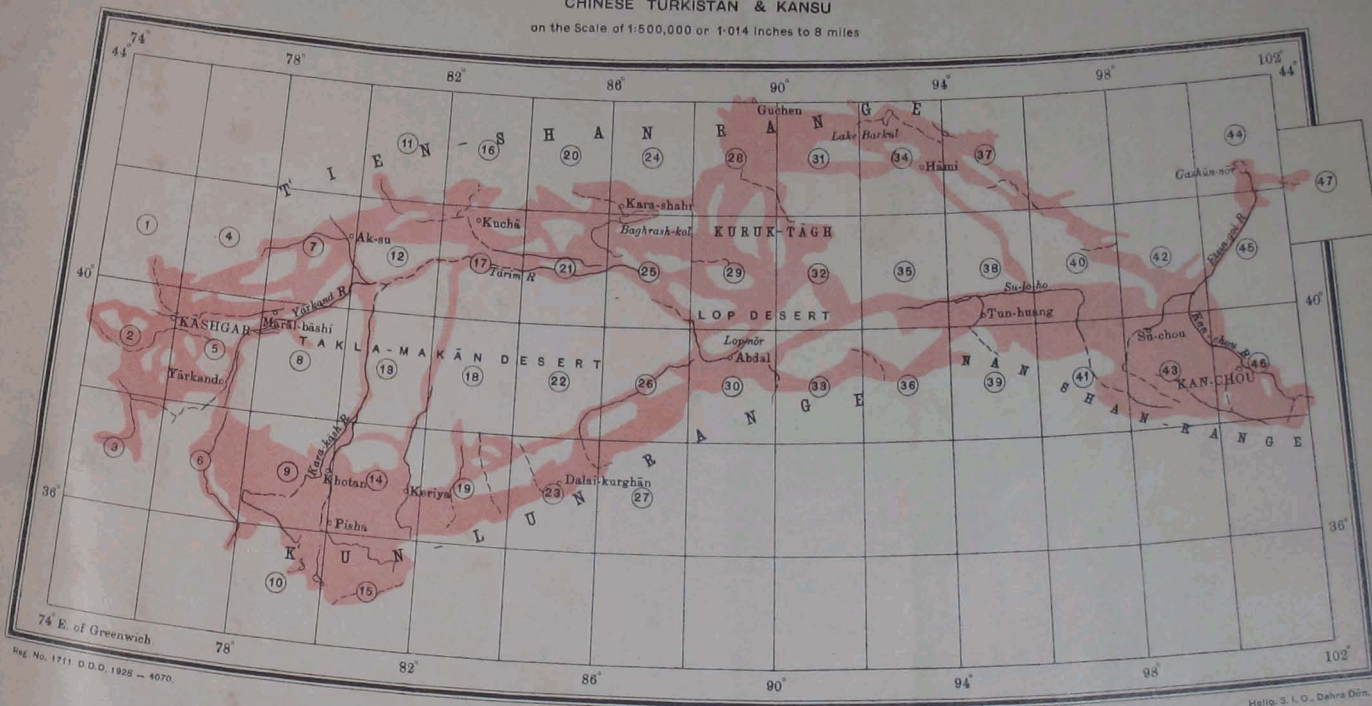
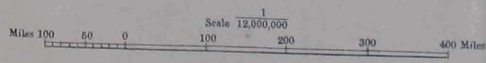


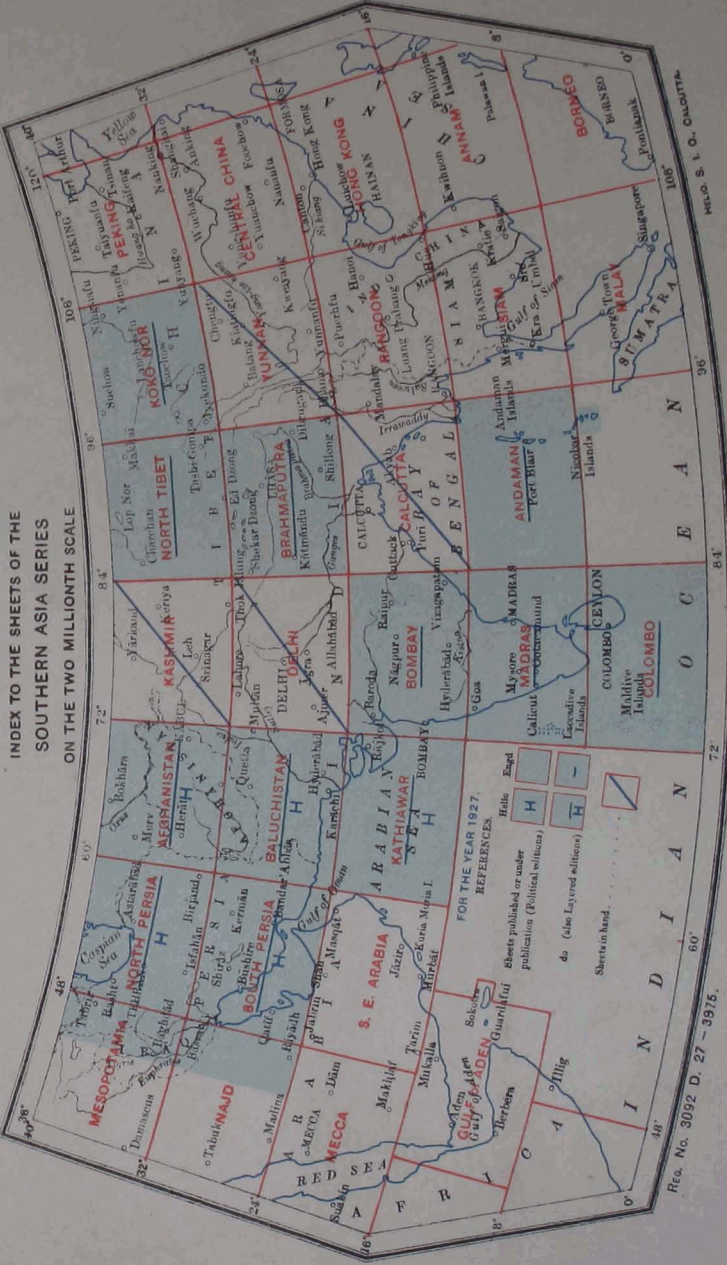
Fig. No. 1711 D.D.O. 1926 - 4070.

Helio. S. I. O., Dehra Dun.



NOTE

Maps of this series are obtainable from the  
Director, Geodetic Branch, Dehra Dun, at 1 Re. per copy.

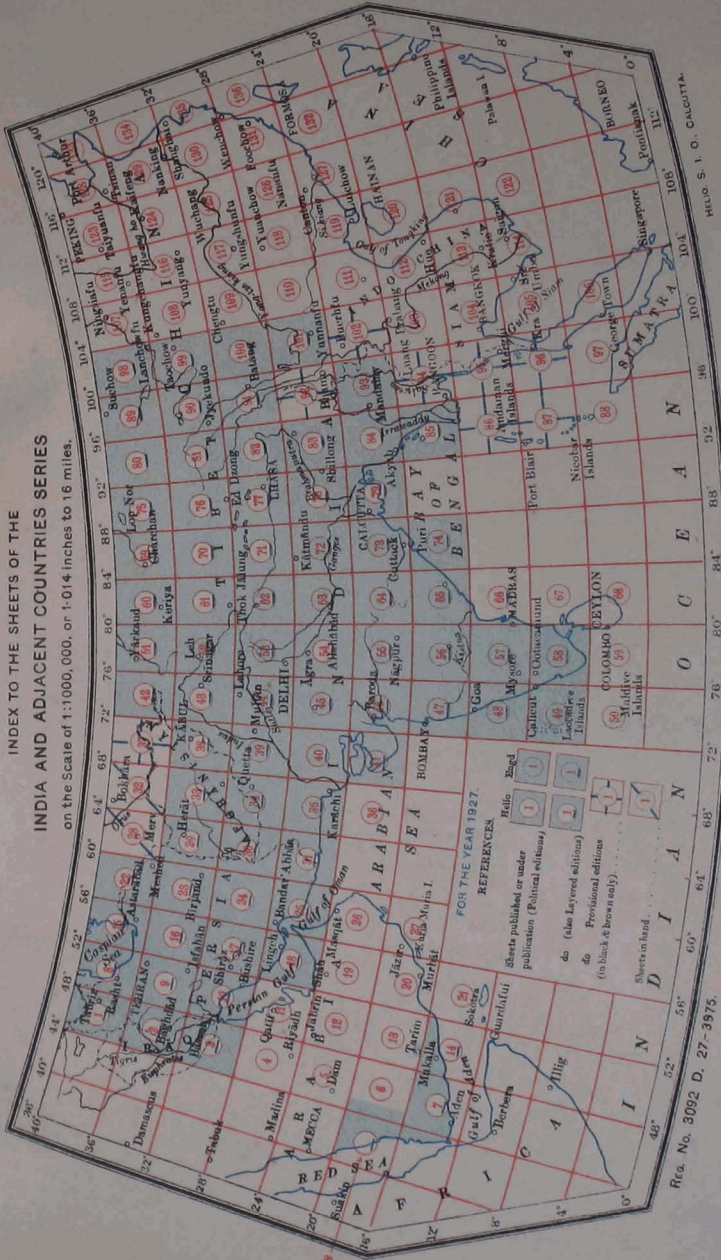


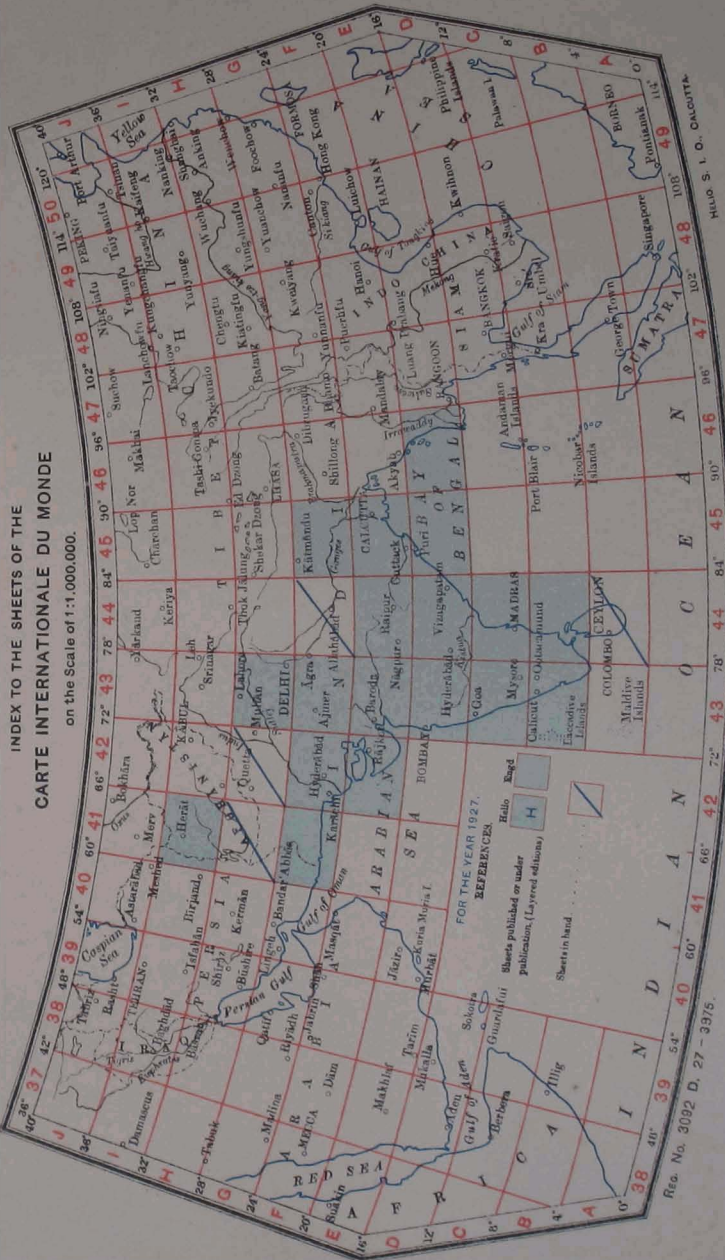
INDEX TO THE SHEETS OF THE SOUTHERN ASIA SERIES ON THE TWO MILLIONTH SCALE

Map. No. 3092 D. 27 - 3975.

Limits of sheets and their names or numbers are shown in red.

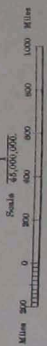






INDEX TO THE SHEETS OF THE  
CARTE INTERNATIONALE DU MONDE  
on the Scale of 1:1,000,000.

FOR THE YEAR 1927.  
References  
Bays  
Halls  
Sheets published or under  
Publication, (Layered edition)  
Sheets in hand



Limits of sheets and their names or numbers are shown in red.

INDIA S. I. O. CALCUTTA  
Reg. No. 3092 D. 27 - 3375.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
----------------------------------	--------------------------	---------------------------------------	--

NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION





Scale 32 miles to 1 inch

ADJOINING INDEX No. 31

HELIOS S. I. O., CALCUTTA

TINTS show the LARGEST SCALE maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

1/8 inch	1/4 inch	1/2 inch	1 inch
= 1 mile	= 1 mile	= 1 mile	= 1 mile

In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.

CIRCLES show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " " " quarter-inch " " "

RED CIRCLES show MODERN MAPS, in modern style, published since 1905. Broken red circles show that material is partly old or not up to modern standard.

BLUE CIRCLES show OLD MAPS, in old style and based on surveys prior to 1905.

Broken blue circles show that the map is very old, or unreliable, or incomplete. Old maps (except 1/2-inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

HOW THE MAPS ARE NAMED

The 1/M map covers the same area as the Index and has the same Number, 30. The names of all other maps on the Index are preceded by this Number.

Thus maps in the South East Corner of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 30 P

The four half-inch maps falling in this area are 30 NW, 30 NE, etc.

The sixteen one-inch maps " " " " " 30 P/1, etc., up to 30 P/16

PRICES - Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots
----------------------------------	--------------------------	---------------------------------------	---

NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. Degree or letter sheet	DESCRIPTION	Ref. No. Degree or letter sheet	DESCRIPTION





Scale 32 miles to 1 inch

HELIU S. I. O., CALCUTTA

TINTS show the LARGEST SCALE maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

1/8 inch	1/4 inch	1/2 inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

CIRCLES show the actual maps available on various scales, thus :-  
Small single circles show maps available on the one-inch scale.  
Larger double circles " " " " half-inch scale.  
Small triple circles (round the name letter) " " quarter-inch " "

RED CIRCLES show MODERN MAPS, in modern style, published since 1905.  
Broken red circles show that material is partly old or not up to modern standard.  
BLUE CIRCLES show OLD MAPS, in old style and based on surveys prior to 1905.  
Broken blue circles show that the map is very old, or unreliable, or incomplete.  
Old maps (except 1/4-inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

HOW THE MAPS ARE NAMED

The 1/M map covers the same area as the Index and has the same Number, 31. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named 31 P

The four half-inch maps falling in this area are 31 P<sub>NW</sub>, 31 P<sub>NE</sub>, etc.

The sixteen one-inch maps " " " " " " 31 P<sub>1</sub>, etc., up to 31 P<sub>16</sub>

PRICES.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





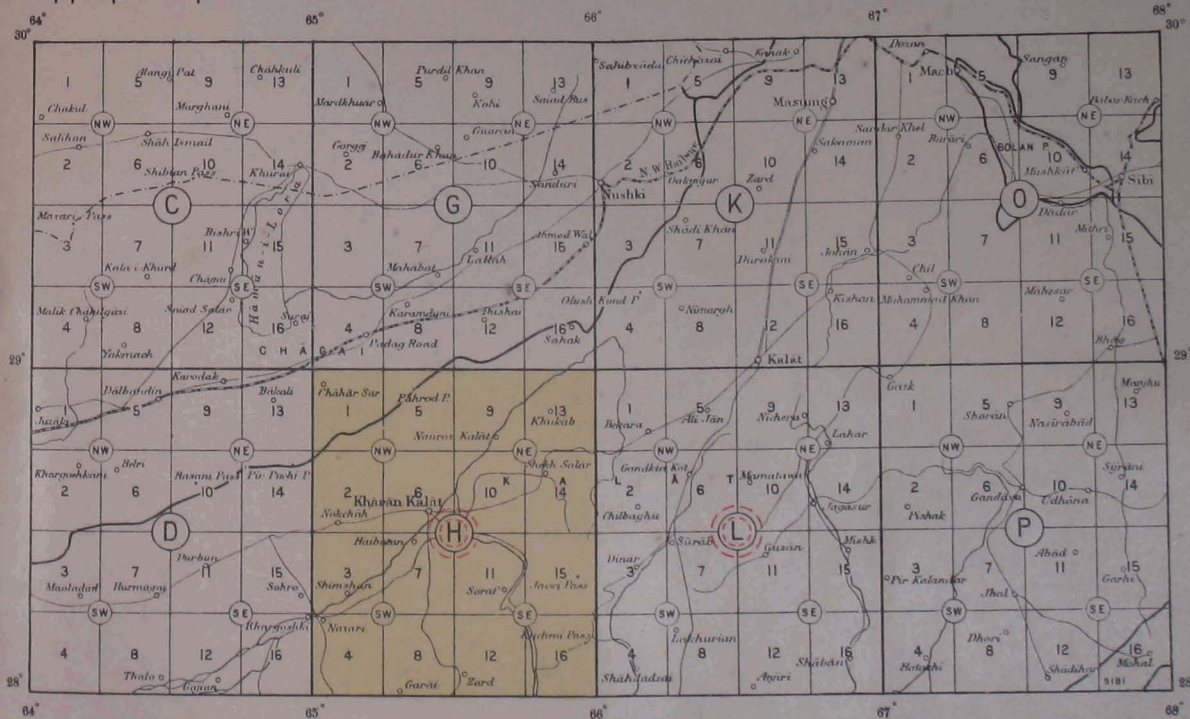
Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
----------------------------------	--------------------------	---------------------------------------	--

NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
0	P	Two-inch, old style maps, 1897 - 1900, in black			



Reg. No. 3279 D, 27.4250

HELIO S. I. O., CALCUTTA

**CIRCLES** show the actual maps available on various scales, thus:-  
*Small single circles* show maps available on the *one-inch* scale.  
*Larger double circles* " " " " *half-inch* scale.  
*Small triple circles* (round the name letter) " " *quarter-inch* " " .

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
*Broken red circles* show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
*Broken blue circles* show that the map is very old, or unreliable, or incomplete.

Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

The four *half-inch* maps falling in this area are  $34 \frac{1}{NW}$ ,  $34 \frac{1}{NE}$ , etc.  
 The sixteen *one-inch* maps " " " " "  $34 \frac{1}{1}$ , etc., up to  $34 \frac{1}{16}$

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.



INDEX TO TOPOGRAPHICAL MAPS

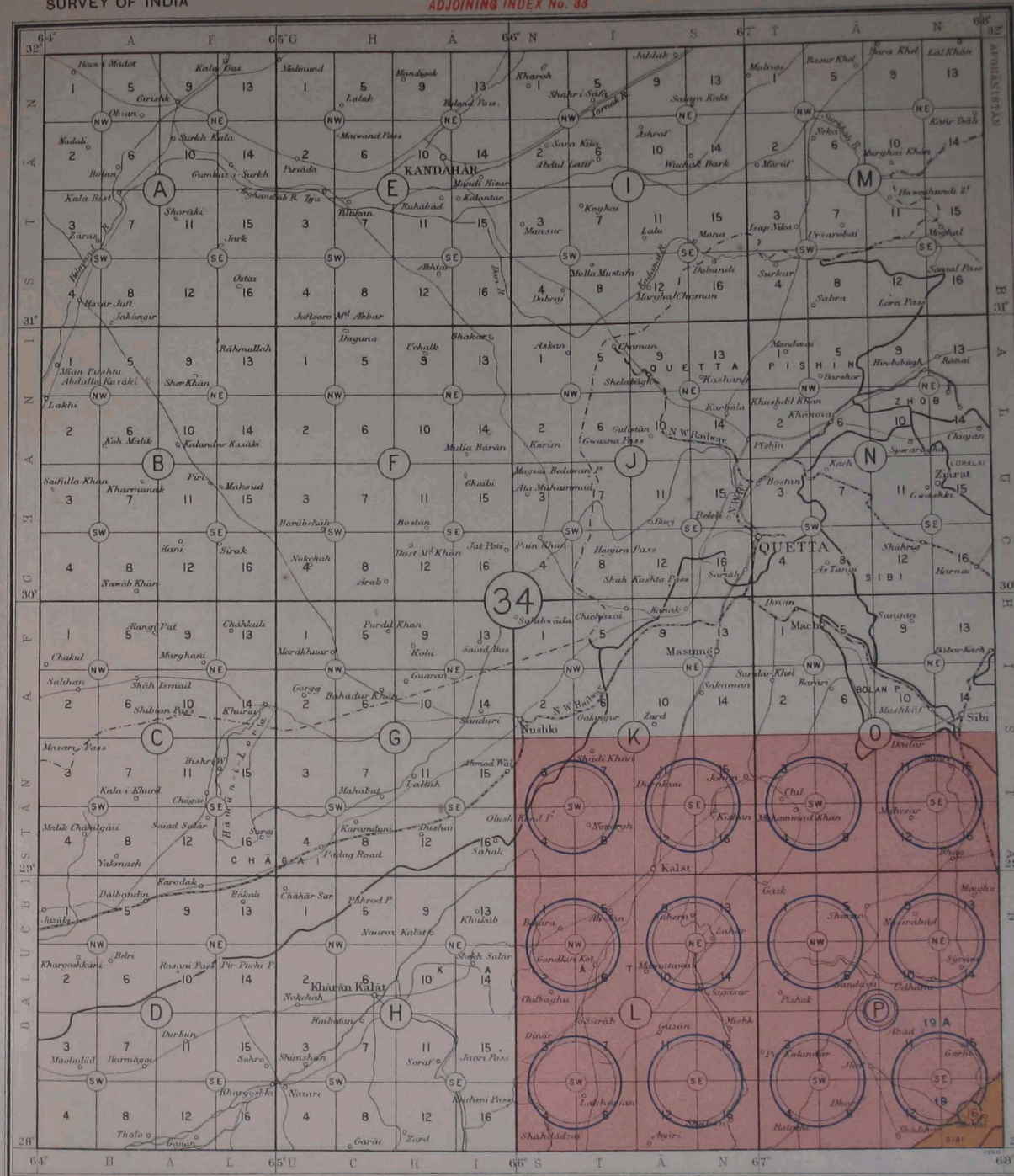
Showing maps on scales between 1 inch and 1/8 inch to 1 mile

No. 34

Corrected to March 1928

SURVEY OF INDIA

ADJOINING INDEX No. 33



Scale 32 miles to 1 inch

ADJOINING INDEX No. 35

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{8}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/16 map covers the same area as the Index and has the same Number, 34. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 34 P

The four half-inch maps falling in this area are 34 <sup>P</sup>/<sub>NW</sub>, 34 <sup>P</sup>/<sub>NE</sub>, etc.

The sixteen one-inch maps " " " " 34 <sup>P</sup>/<sub>1</sub>, etc., up to 34 <sup>P</sup>/<sub>16</sub>

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.



SURVEY OF INDIA



Maps on scales larger than 1 Inch to 1 Mile are coloured as follows

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
----------------------------------	--------------------------	---------------------------------------	--

NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
0	—	Two-inch, old style maps, 1895-1905, in black			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

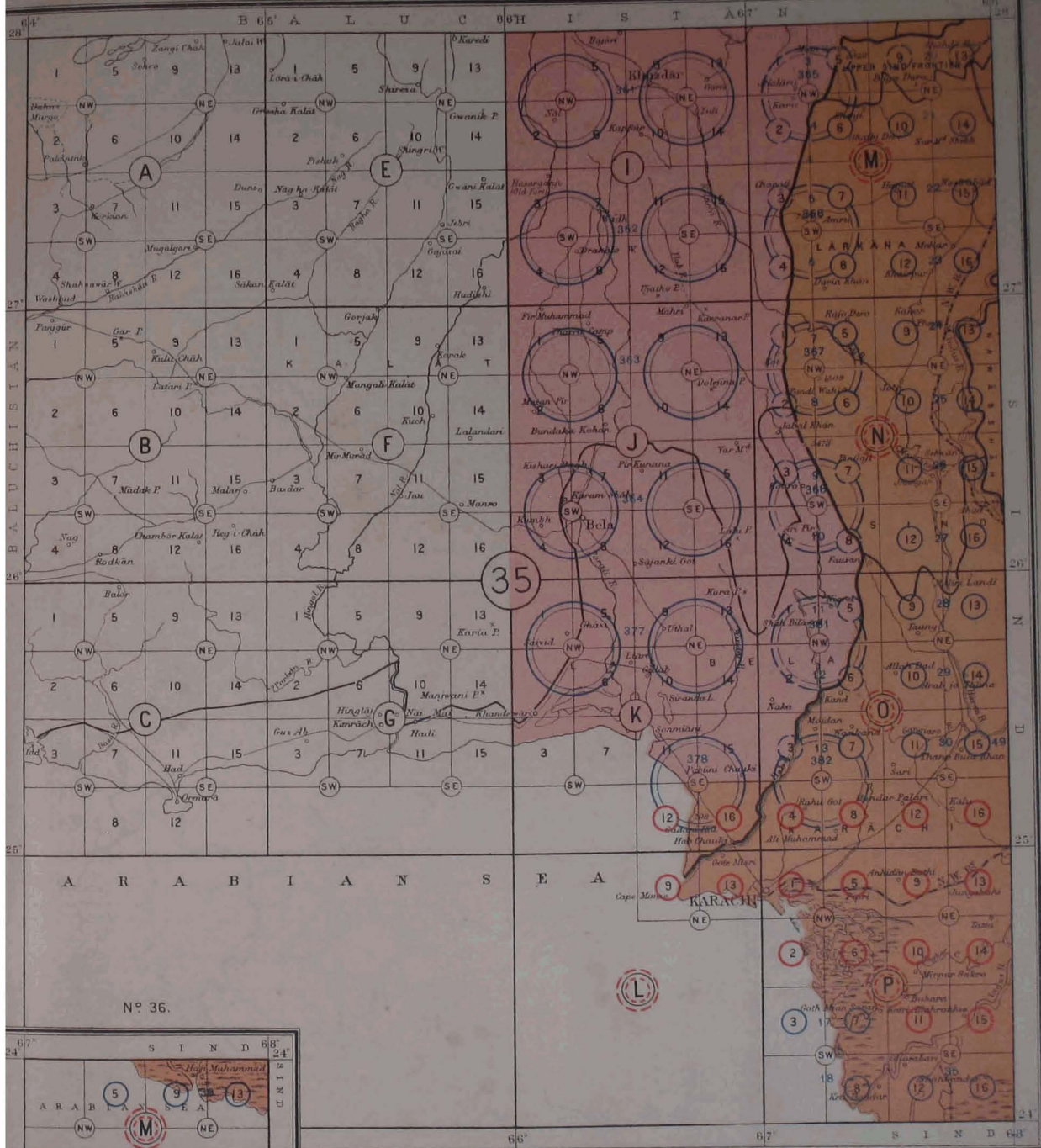
For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





SURVEY OF INDIA

ADJOINING INDEX No. 34



Scale 32 miles to 1 inch

ADJOINING INDEX No. 36

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " quarter-inch " ".

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
Old maps (except  $\frac{1}{4}$  inch) are about two miles out of position, being based on the longitude of 1815; the old 1 inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/8 inch map covers the same area as the Index and has the same Number, 35. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named **35 P**

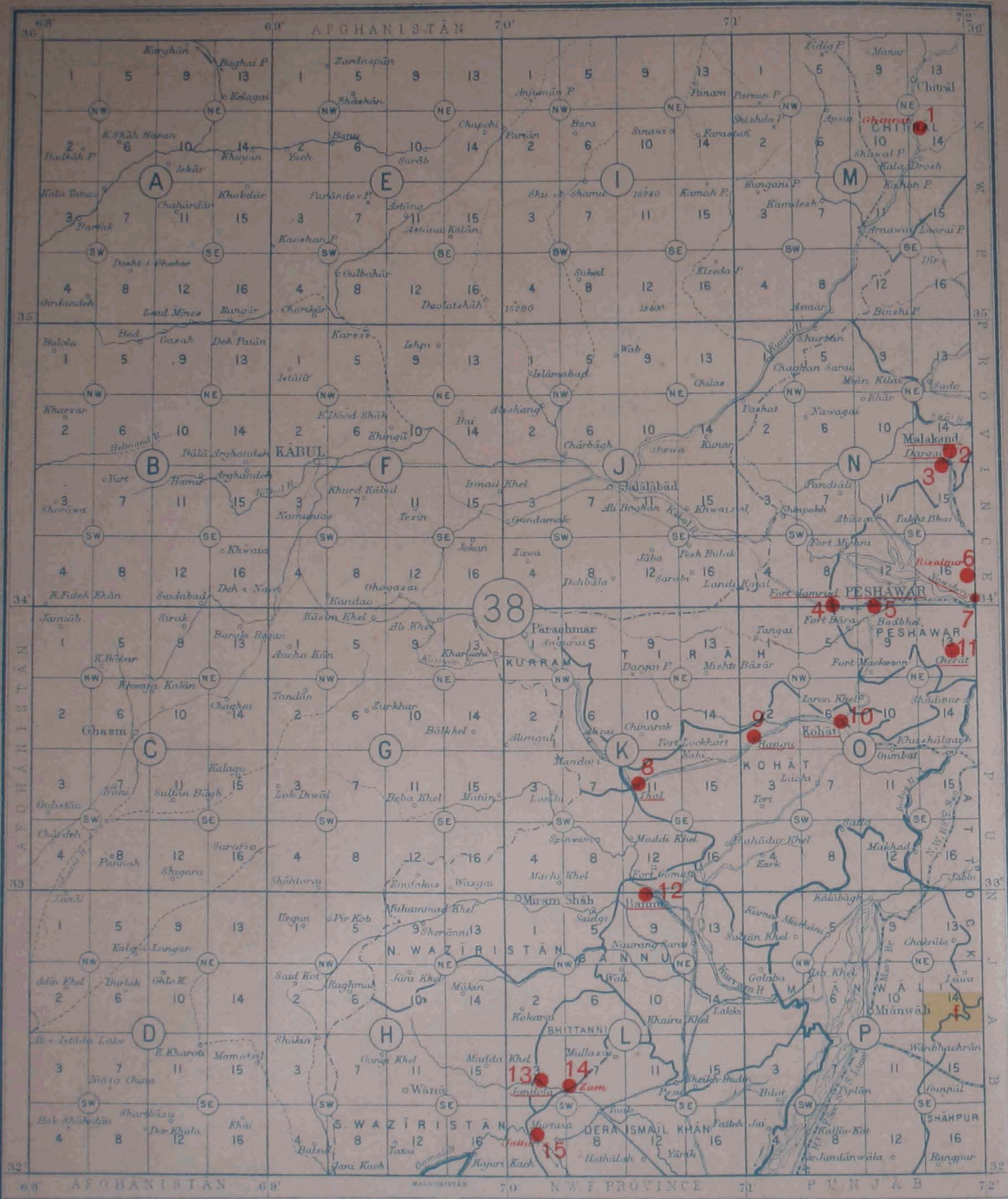
The four half-inch maps falling in this area are **35 NW**, **35 NE**, etc.

The sixteen one-inch maps " " " " **35 P**, etc., up to **35 P 16**

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
----------------------------------	--------------------------	---------------------------------------	--

NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

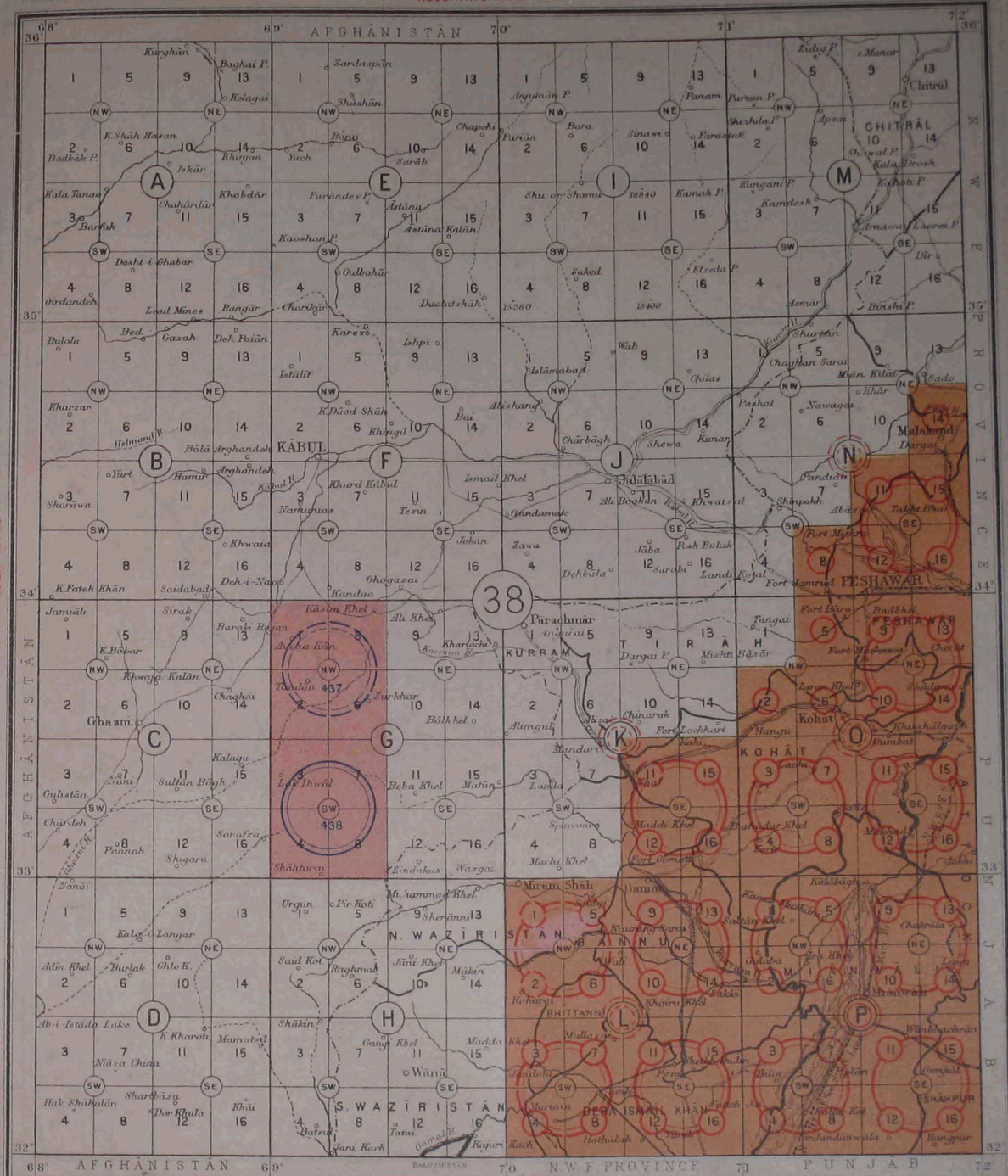
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
1	-	Two-inch Forest Maps published up to 1905, in black.	9	0	Hangu Cantonment (16-inch) one sheet 1915 (Appx.)
M	-	Ghairat Cantonment (16-inch) one sheet 1916 (Appx.)	11	0	Cherat Cantonment (16-inch) three sheets 1904 (Appx.)
5	N	Peshawar Cantonment (16-inch) six sheets 1915 (Appx.)	13	L	Jandola Cantonment (16-inch) one sheet 1916 (Appx.)
6	N	Peshawar Town guide (12-inch) one sheet 1921 (Appx.)	14	L	Zam Outpost (16-inch) one sheet 1916 (Appx.)
7	N	Risalgar Cantonment (16-inch) eleven sheets 1910 (Appx.)	15	L	Jatta Outpost (16-inch) one sheet 1916 (Appx.)
8	N	Nowshera Cantonment (16-inch) six sheets 1907 (Appx.)			
9	N	Nowshera Town guide (12-inch) one sheet 1918 (Appx.)			

ADDRESS.—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





ADJOINING INDEX No. 33

ADJOINING INDEX No. 33

Scale 32 miles to 1 inch

ADJOINING INDEX No. 39

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-  
Small single circles show maps available on the one-inch scale.  
Larger double circles " " " " half-inch scale.  
Small triple circles (round the name letter) " " " " quarter-inch " " " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
Old maps (except  $\frac{1}{2}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 38. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

- The SE, quarter-inch map (covering one square degree) is named 38 P
- The four half-inch maps falling in this area are 38  $\frac{P}{NW}$ , 38  $\frac{P}{NE}$ , etc.
- The sixteen one-inch maps " " " " " 38  $\frac{P}{1}$ , etc., up to 38  $\frac{P}{16}$

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
----------------------------------	--------------------------	---------------------------------------	--

NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

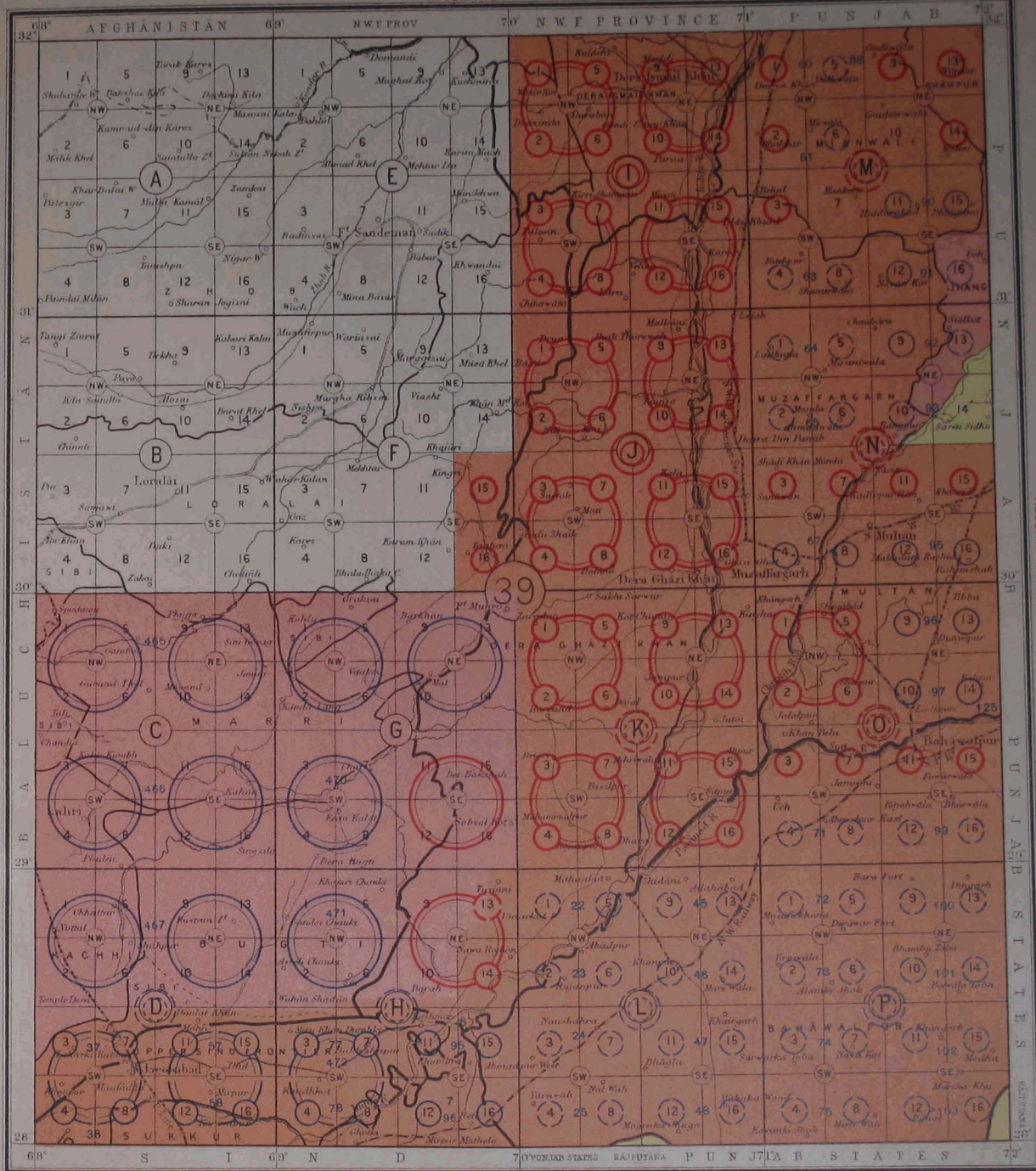
Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
0	—	Two-inch, old style maps, 1892-1903 in black			
1	E	Fort Sandeman Cantonment (16-inches two sheets 1925 (Appx.))			
2	I	Drasinda Cantonment (16-inches one sheet 1916 (Appx.))			
3	O	Bahawalpur City & Environs, (8-inches one sheet 1906 (Appx.))			
4	—	Four-inch Contoured charts, (Ravi) project 1925-28, only obtainable from the Punjab Government			
5	—	Four-inch Contoured charts, (Rutic) Valley project 1925-26, only obtainable from the Punjab Government			
6	—	Four-inch Contoured charts, 1923-1927, only obtainable from the Punjab Government.			

ADDRESS—For Forest and Cantonment maps.—MAP OFFICE, Survey of India, Dehra Dun.

For other maps.—MAP OFFICE, 13 Wood Street, Calcutta.







ADJOINING INDEX No. 34

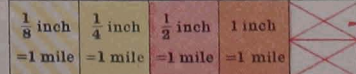
ADJOINING INDEX No. 44

Scale 32 miles to 1 inch

ADJOINING INDEX No. 40

ENG. & HELIO. S. I. O., CALCUTTA.

TINTS show the LARGEST SCALE maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).



CIRCLES show the actual maps available on various scales, thus :-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " " " quarter-inch " "

RED CIRCLES show MODERN MAPS, in modern style, published since 1905.  
 Broken red circles show that material is partly old or not up to modern standard.  
 BLUE CIRCLES show OLD MAPS, in old style and based on surveys prior to 1905.  
 Broken blue circles show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

HOW THE MAPS ARE NAMED

The 1/M map covers the same area as the Index and has the same Number, 39. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named 39 P

The four half-inch maps falling in this area are 39  $\frac{P}{NW}$ , 39  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " " " 39  $\frac{P}{1}$ , etc., up to 39  $\frac{P}{16}$

PRICES.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.



SURVEY OF INDIA



Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

- Over 1-inch and less than 4-inch
- From 4-inch up to 6-inch
- Available on two or more large scales
- Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.

NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
0		Two-inch, old style maps, 1896-1905 in black.			
1		Four-inch, old style maps, 1899-1900 in black.			
2		Four-inch Contoured charts, 1923-27 (only obtainable from the Punjab Government)			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.



INDEX TO TOPOGRAPHICAL MAPS

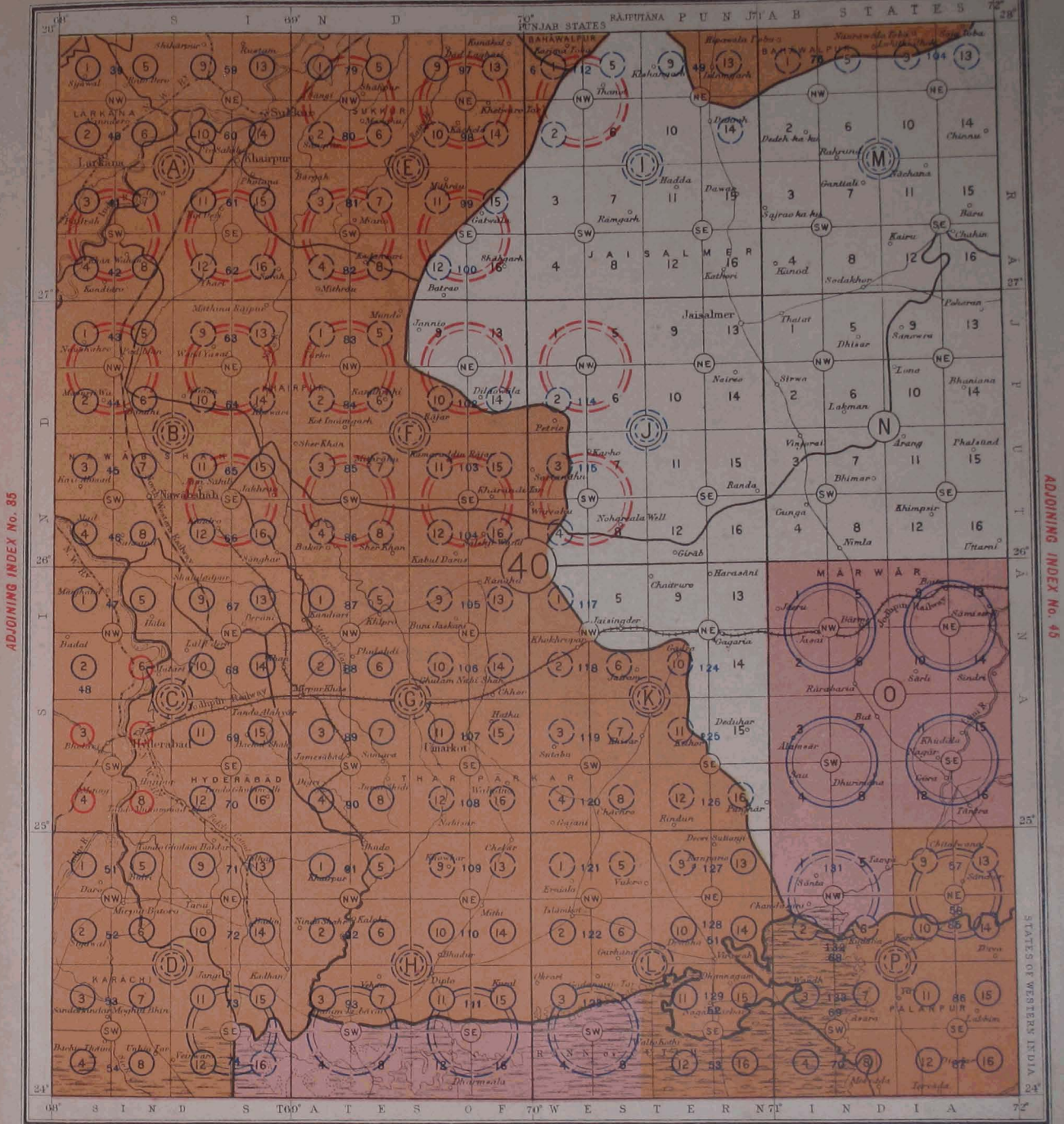
Showing maps on scales between 1 inch and 1/8 inch to 1 mile

No. 40

Corrected to March 1928

SURVEY OF INDIA

ADJOINING INDEX No. 39



Scale 32 miles to 1 inch

ADJOINING INDEX No. 41

ENDS. & HELIO. S. I. O., CALCUTTA

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).



**CIRCLES** show the actual maps available on various scales, thus:-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " " " quarter-inch "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 40. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows:-  
 The SE. quarter-inch map (covering one square degree) is named **40 P**  
 The four half-inch maps falling in this area are  $40 \frac{P}{NW}$ ,  $40 \frac{P}{NE}$ , etc.  
 The sixteen one-inch maps " " " "  $40 \frac{P}{1}$ , etc., up to  $40 \frac{P}{16}$

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps showing very small areas, or on scales larger than 6 inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
9	M	Two-inch, old style maps, 1877-1880, in black.			
1	J	Rajkot Cantonment (16-inch) one sheet 1915. Appx.			
2	N	Four-inch, old style maps, 1873-1875, in black.			



INDEX TO TOPOGRAPHICAL MAPS

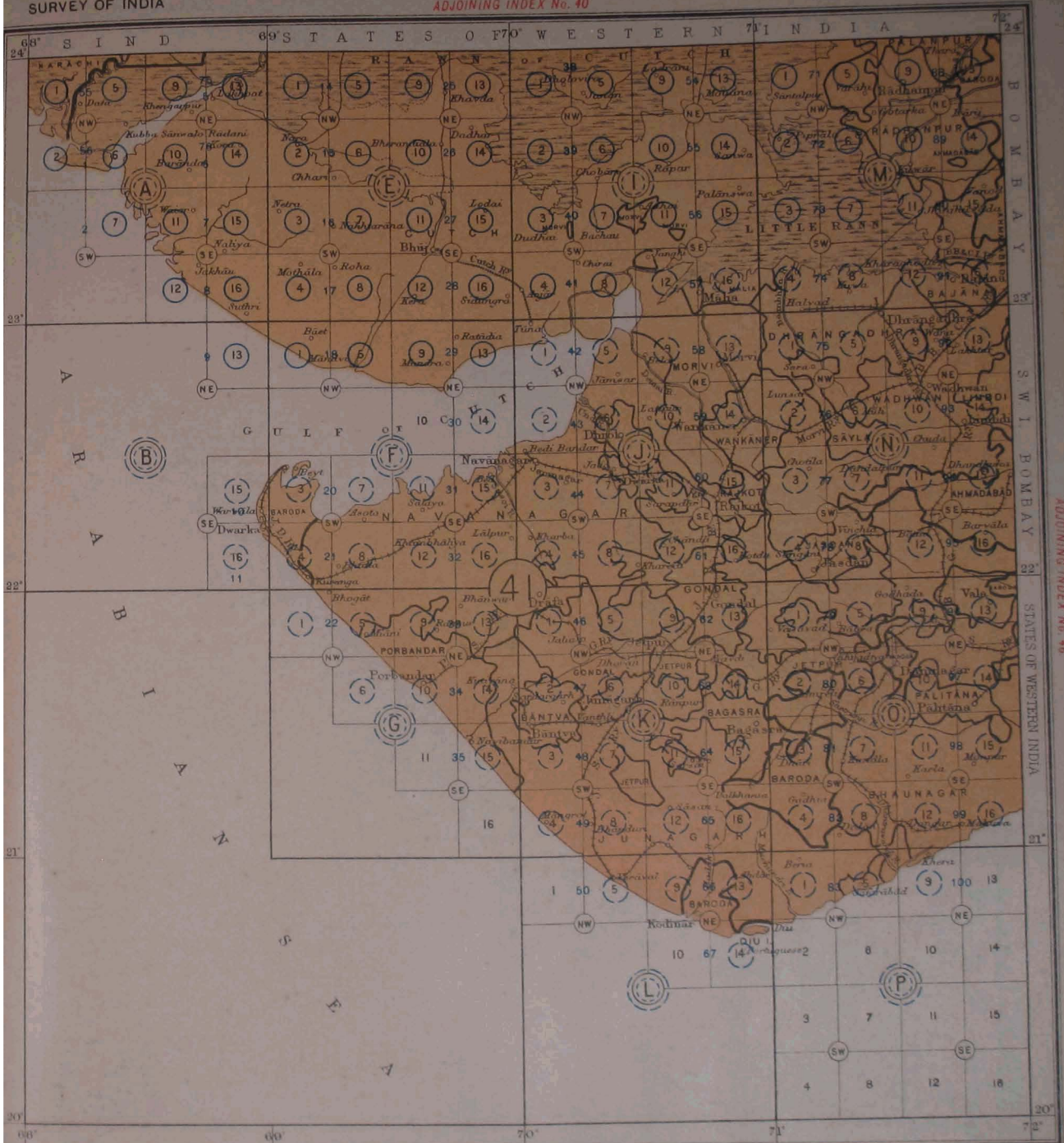
Showing maps on scales between 1 inch and 1/8 inch to 1 mile

ADJOINING INDEX No. 40

No. 41

Corrected to March 1928

SURVEY OF INDIA



ADJOINING INDEX No. 40

STATES OF WESTERN INDIA

BOMBAY

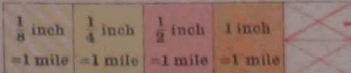
BOMBAY

BOMBAY

Scale 32 miles to 1 inch

ENG. & HELIO. S. I. O., CALCUTTA.

TINTS show the LARGEST SCALE maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).



→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.

CIRCLES show the actual maps available on various scales, thus:-  
Small single circles show maps available on the one-inch scale.  
Larger double circles " " " " half-inch scale.  
Small triple circles (round the name letter) " " quarter-inch " "

RED CIRCLES show MODERN MAPS, in modern style, published since 1903.  
Broken red circles show that material is partly old or not up to modern standard.  
BLUE CIRCLES show OLD MAPS, in old style and based on surveys prior to 1903.  
Broken blue circles show that the map is very old, or unreliable, or incomplete.  
Old maps (except 1/4 inch) are about 1/4 mile out of position, being based on the longitude of 1815; the old 1/4 inch maps are generally of double width and the old numbers are typed on Index in blue.

HOW THE MAPS ARE NAMED

The 1/4 inch map covers the same area as the Index and has the same Number, 41. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

- The SE. quarter-inch map (covering one square degree) is named 41 P
- The four half-inch maps falling in this area are 41 NW, 41 NE, etc.
- The sixteen one-inch maps " " " " " " " " 41 1, etc., up to 41 16

PRICES.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch.	From 4-inch up to 8-inch.	Available on two or more large scales.	Maps covering very small areas, or on scales larger than 8-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

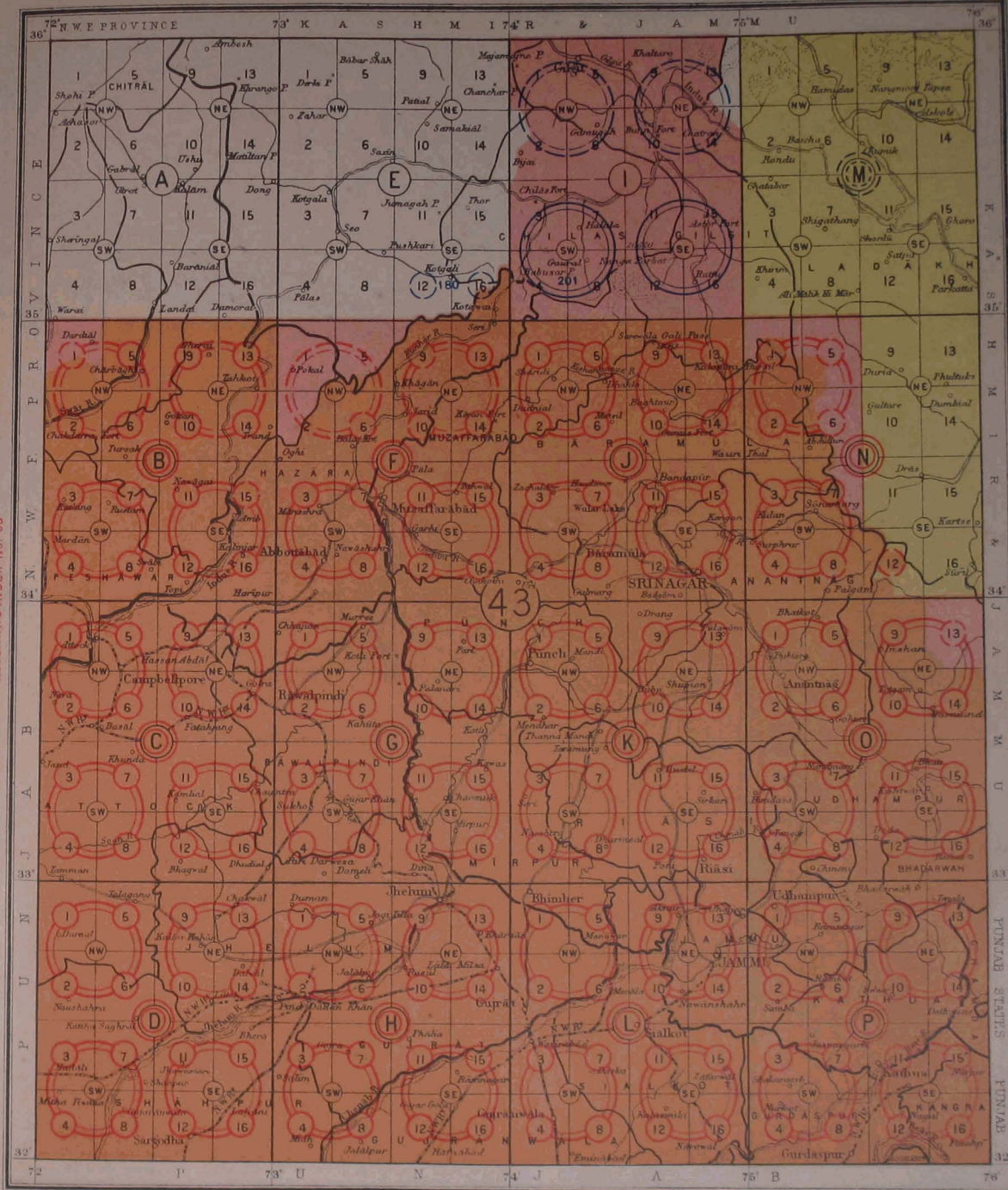
**EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS**

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
1	-	Two-inch, Forest maps, published after 1905	7	G	Rawalpindi Cantonment (16-inch) ten sheets 1924 (Appx.).
7	-	Four-inch, Forest maps, published up to 1905	-	-	Rawalpindi Town guide (12-inch) one sheet 1913 (Appx.).
2	B	Muzra Cantonment (16-inch) one sheet 1907 (Appx.).	8	G	Chaklala Cantonment (16-inch) three sheets 1923 (Appx.).
3	F	Abottabad Cantonment (16-inch) two sheets 1915 (Appx.).	9	D	Bargodha Remount Depot (6-inch) two sheets 1923 (Appx.).
4	C	Attock Cantonment (16-inch) two sheets 1905 (Appx.).	10	H	Jhelum Cantonment (16-inch) seven sheets 1916 (Appx.).
5	C	Campbellpore Cantonment (16-inch) two sheets 1914 (Appx.).	11	H	Mena Remount Depot (6-inch) two sheets 1923 (Appx.).
-	-	Campbellpore Town guide (12-inch) one sheet 1913 (Appx.).	13	P	Dullewa Cantonment (16-inch) two sheets 1906 (Appx.).
6	G	Muzra Hills Cantonment (16-inch) various 1905 (Appx.).	14	P	Bakloh Cantonment (16-inch) two sheets 1915 (Appx.).
			15	P	Patakot Rest Camp (16-inch) one sheet 1923 (Appx.).

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.



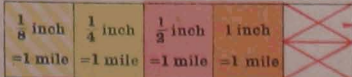


Scale 32 miles to 1 inch

ADJOINING INDEX No. 44

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).



In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.

**CIRCLES** show the actual maps available on various scales, thus :-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. **Broken red circles** show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. **Broken blue circles** show that the map is very old, or unreliable, or incomplete.

Old maps (except 1/8-inch) are about two miles out of position, being based on the longitude of 1813; the old 1/8-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 43

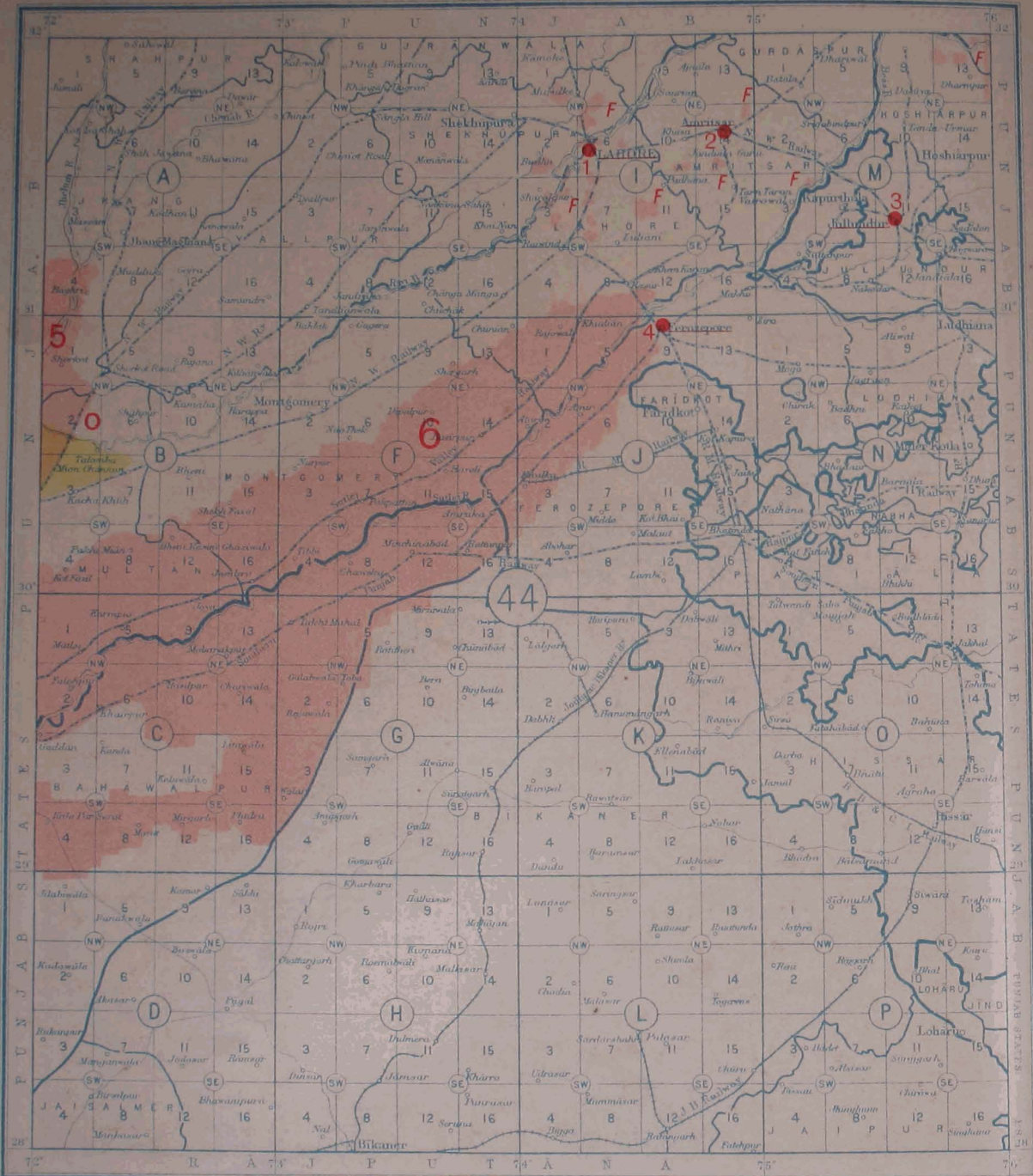
The names of all other maps on the Index are preceded by this Number. Thus maps in the **South East Corner** of the Index are named as follows :-

- The SE, quarter-inch map (covering one square degree) is named **43 P**
- The four half-inch maps falling in this area are **43 <sup>P</sup>/<sub>NW</sub>**, **43 <sup>P</sup>/<sub>NE</sub>**, etc.
- The sixteen one-inch maps " " " " **43 <sup>P</sup>/<sub>1</sub>**, etc., up to **43 <sup>P</sup>/<sub>16</sub>**

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

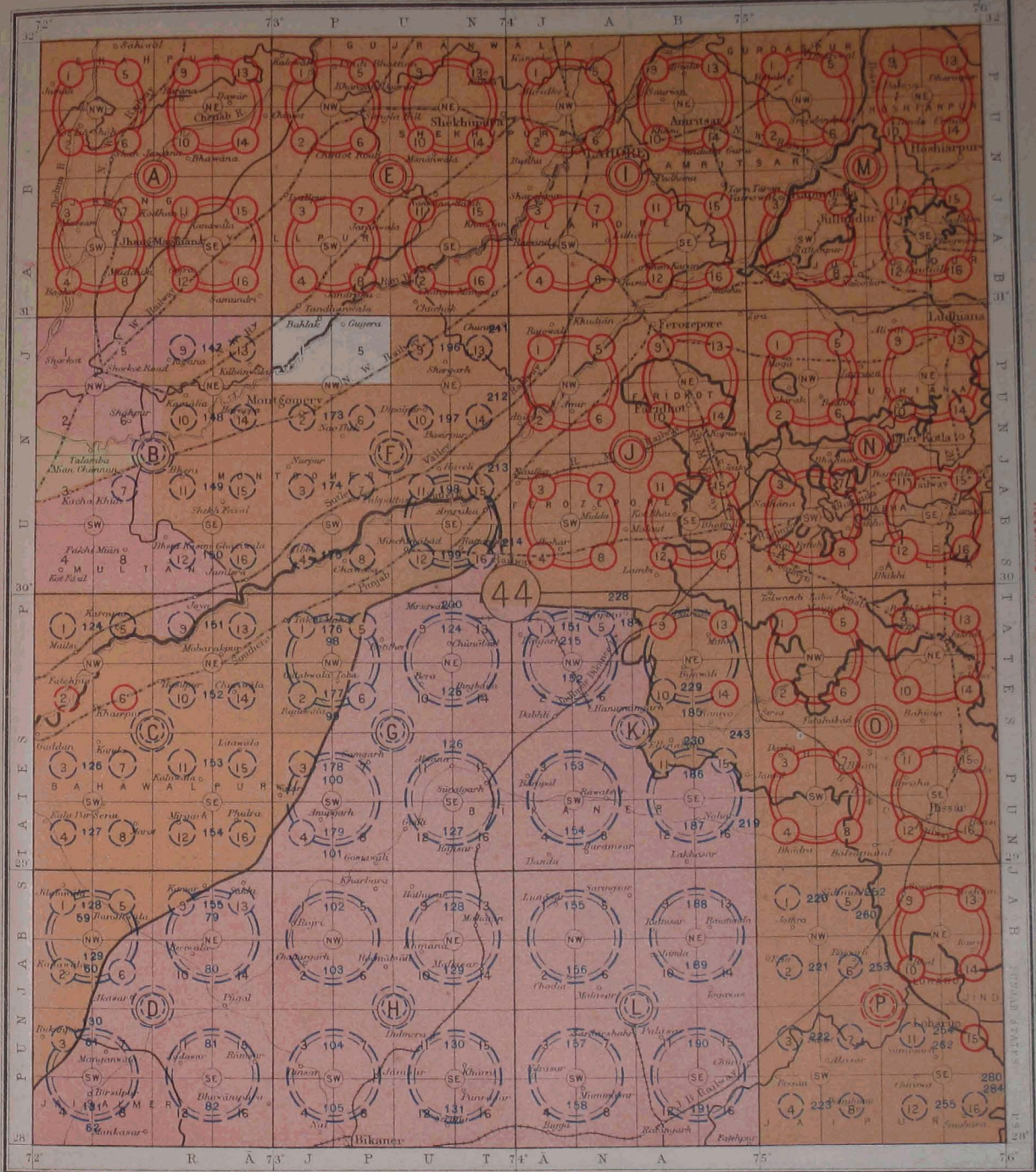
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
0	B	Two-inch, old style maps, 1896-1897, in black.			
1		Four-inch, Forest maps, published up to 1905			
2	I	Lahore Cantonment (12-inch) seven sheets 1902 (Appx.).			
3	I	Lahore Town guide (12-inch) one sheet 1914 (Appx.).			
4	I	Amritsar Cantonment (12-inch) one sheet 1903 (Appx.).			
5	M	Jullundur Cantonment (16-inch) six sheets 1915 (Appx.).			
6	J	Ferozeshah Cantonment (12-inch) four sheets 1925 (Appx.).			
		Four inch, Contoured charts (Haveli project) 1925-1928			
		Four-inch, Contoured charts (Butis Valley project) 1925-1926			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 45

ENGR. & HELIO. S. I. O., CALCUTTA

TINTS show the LARGEST SCALE maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

1/8 inch	1/4 inch	1/2 inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
=1 mile	=1 mile	=1 mile	=1 mile	

CIRCLES show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " " " quarter-inch " "

RED CIRCLES show MODERN MAPS, in modern style, published since 1905. Broken red circles show that material is partly old or not up to modern standard. BLUE CIRCLES show OLD MAPS, in old style and based on surveys prior to 1905. Broken blue circles show that the map is very old, or unreliable, or incomplete.

Old maps (except 1/4-inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

HOW THE MAPS ARE NAMED

The 1/M map covers the same area as the Index and has the same Number, 44. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 44 P

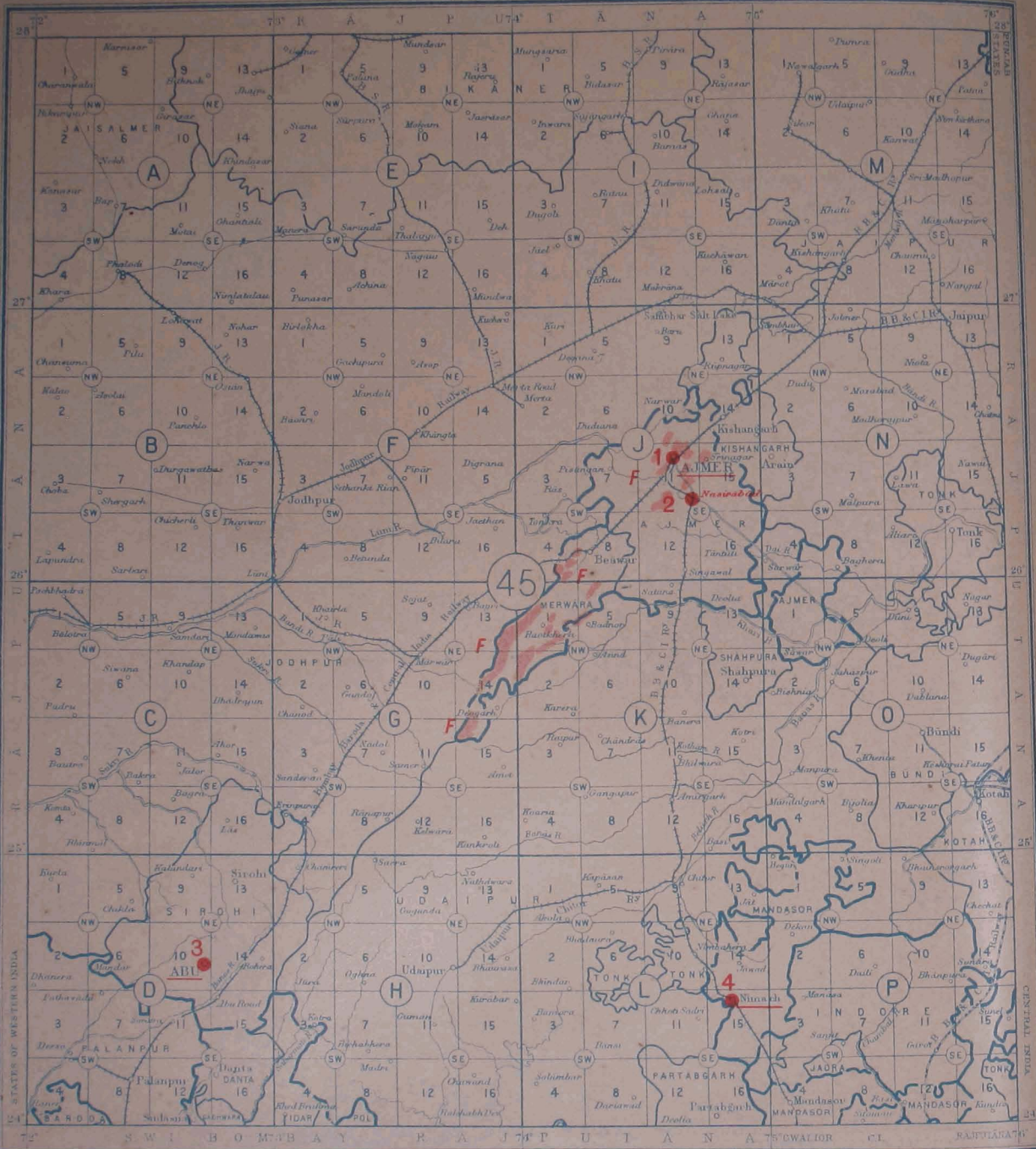
The four half-inch maps falling in this area are 44 NW, 44 NE, etc.

The sixteen one-inch maps " " " " " " " " 44 P, etc., up to 44 P/16

PRICES.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

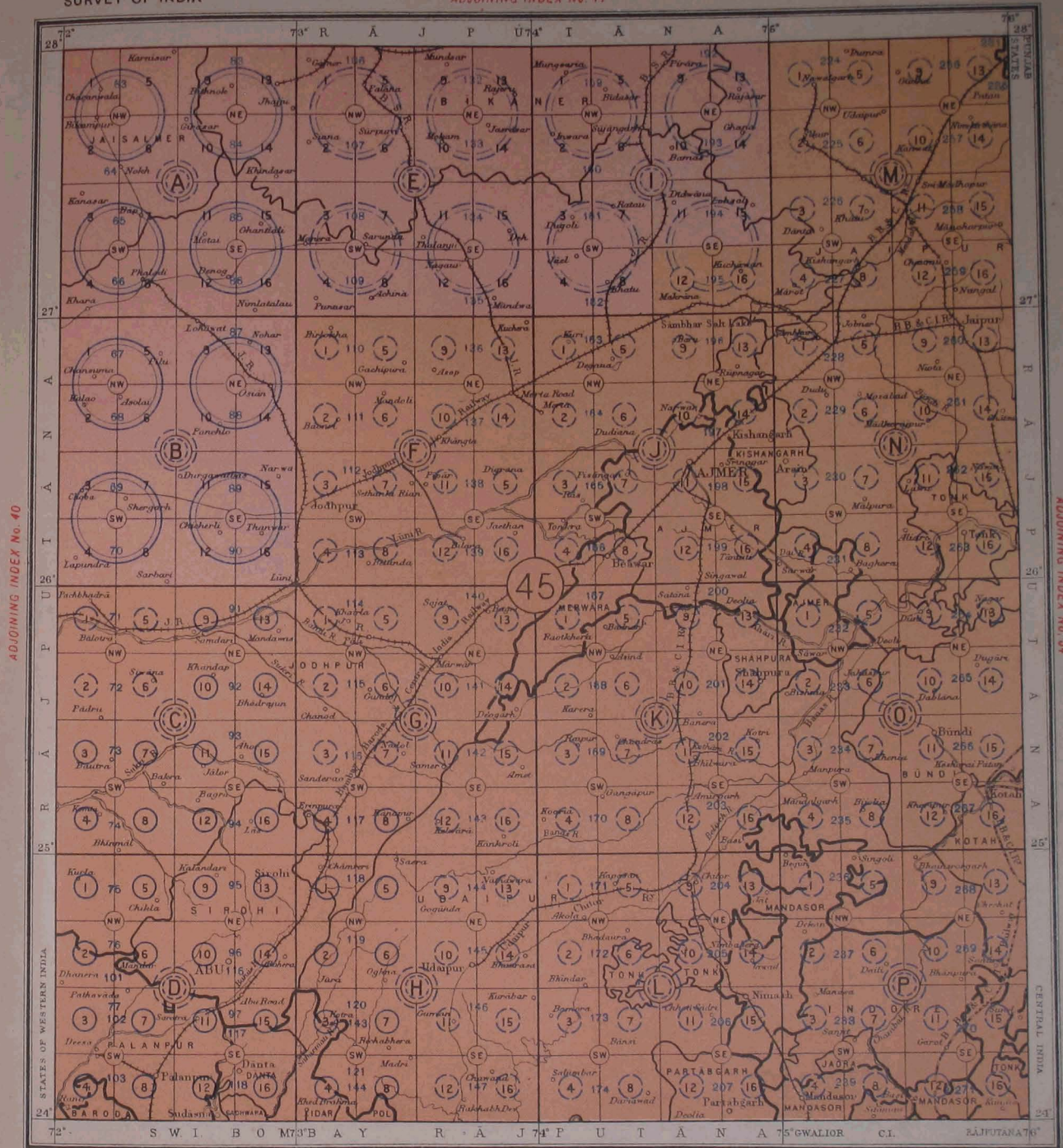
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
1	J	Ajmer Cantonment (16-inch one sheet 1906 (Appx.))			
2	J	Nasrabad Cantonment (16-inch eight sheets 1916 (Appx.))			
3	D	Abu Mount Cantonment (16-inch one sheet 1905 (Appx.))			
		do Town (220 feet to one inch) sixteen sheets 1919 (Appx.)			
		do Town (6-inch one sheet 1919 (Appx.))			
4	L	Neemach Cantonment (16-inch four sheets 1916 (Appx.))			
F		Four-inch, Forest maps, published up to 1905			

\* ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 46

Engd. & Helio. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-

Small single circles show maps available on the one-inch scale.

Larger double circles " " " " half-inch scale.

Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.

Broken red circles show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.

Broken blue circles show that the map is very old, or unreliable, or incomplete.

Old maps (except  $\frac{1}{2}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 45. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 45 P

The four half-inch maps falling in this area are 45 NW, 45 NE, etc.

The sixteen one-inch maps " " " " 45 P, etc., up to 45 P/16

**PRICES**.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
0	-	Two-inch, old style maps, 1871-1896, in black			
F	-	Four-inch, Forest maps, published up to 1905			
f	-	Two-inch, Forest maps, published after 1905			
2	F	Baroda Cantonment (16-inch) two sheets 1905 (Appx.).			
4	-	Four-inch, old style maps, published up to 1905 in black			
5	-	Eight-inch, and sixteen-inch, old style maps, published up to 1905			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.



INDEX TO TOPOGRAPHICAL MAPS

Showing maps on scales between 1 inch and 1/8 inch to 1 mile

No. 46

Corrected to March 1928

SURVEY OF INDIA

ADJOINING INDEX No. 45



Scale 32 miles to 1 inch

ADJOINING INDEX No. 47

ENG. & HELIO. S. I. O., CALCUTTA

TINTS show the LARGEST SCALE maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

CIRCLES show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " " " quarter-inch " " " "

RED CIRCLES show MODERN MAPS, in modern style, published since 1905. Broken red circles show that material is partly old or not up to modern standard.

BLUE CIRCLES show OLD MAPS, in old style and based on surveys prior to 1905. Broken blue circles show that the map is very old, or unreliable, or incomplete. Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

HOW THE MAPS ARE NAMED

The 1/M map covers the same area as the Index and has the same Number, 46. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 46 P

The four half-inch maps falling in this area are 46  $\frac{P}{NW}$ , 46  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " 46  $\frac{P}{I}$ , etc., up to 46  $\frac{P}{16}$

PRICES.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
O	-	Two-inch, old style maps, 1875-1880, in black.	7	F	Poona Cantonment (16-inch) fourteen sheets 1905 (Appx.).
F	-	Four-inch, Forest maps published up to 1905	8	F	Purandhar Cantonment (16-inch) one sheet 1905 (Appx.).
F	-	Four-inch, Forest map published after 1905	9	-	Eight-inch and sixteen-inch, Forest maps, published up to 1905.
1	E	Deolali Cantonment (16-inch) three sheets 1921 (Appx.).			
3	M	Aurangabad Cantonment (16-inch) four sheets 1917 (Appx.).			
4	B	Bombay City (400 feet to one inch) ten sheets 1914 (Appx.).			
5	F	Khandala Cantonment (16-inch) one sheet 1905 (Appx.).			

ADDRESS—For Forest and Cantonment maps.—MAP OFFICE, Survey of India, Dehra Dun.

For other maps.—MAP OFFICE, 13 Wood Street, Calcutta.



INDEX TO TOPOGRAPHICAL MAPS

Showing maps on scales between 1 inch and 1/8 inch to 1 mile

No. 47

Corrected to March 1928

SURVEY OF INDIA

ADJOINING INDEX No. 46



Scale 32 miles to 1 inch

ADJOINING INDEX No. 48

ENGR. & HELIO S. I. O., CALCUTTA

TINTS show the LARGEST SCALE maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

$\frac{1}{8}$ inch = 1 mile	$\frac{1}{4}$ inch = 1 mile	$\frac{1}{2}$ inch = 1 mile	1 inch = 1 mile	
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→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.

CIRCLES show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " " " quarter-inch " "

RED CIRCLES show MODERN MAPS, in modern style, published since 1905.

Broken red circles show that material is partly old or not up to modern standard.

BLUE CIRCLES show OLD MAPS, in old style and based on surveys prior to 1905.

Broken blue circles show that the map is very old, or unreliable, or incomplete. Old maps (except 1/4-inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

HOW THE MAPS ARE NAMED

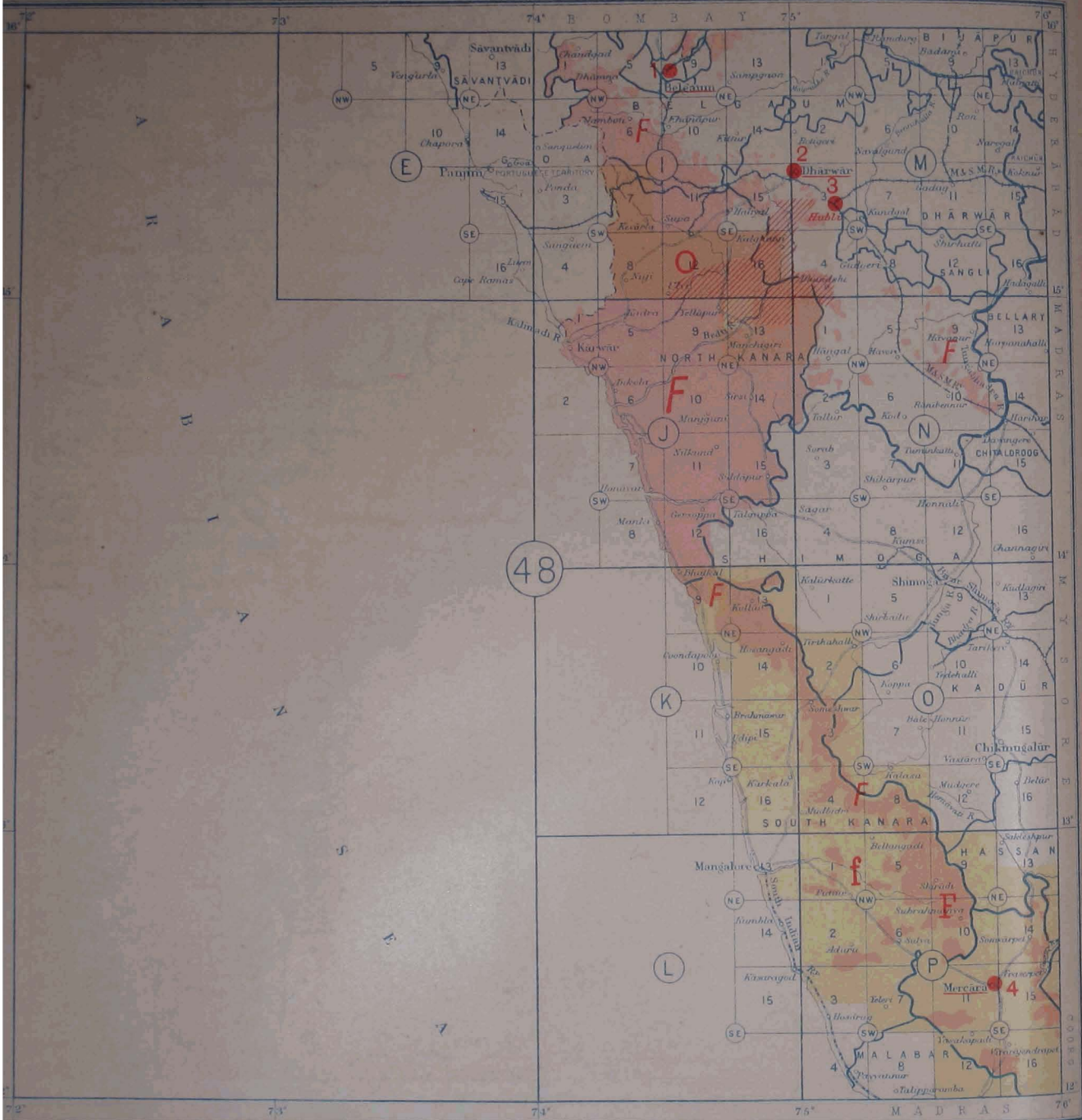
The 1/M map covers the same area as the Index and has the same Number, 47. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

- The SE. quarter-inch map (covering one square degree) is named 47 P
- The four half-inch maps falling in this area are 47 NW, 47 NE, etc.
- The sixteen one-inch maps " " " " 47 P, etc., up to 47 P/16

PRICES.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and 8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large-scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
0	-	Two-inch, A style maps, 1888-1894, in black			
f	-	Two-inch, Forest maps, published after 1905			
f	-	Four-inch, Forest maps, published up to 1905			
F	-	Four-inch, Forest maps, published after 1905			
1	-	Belgaum City & Environs @-inch two sheets 1893 (Appx.).			
2	M	Dhārwār do @-inch two sheets 1895 (Appx.).			
3	M	Hubbli do @-inch two sheets 1895 (Appx.).			
4	P	Mercara, Hunt map, @-inch 1914 (Appx.).			





Scale 32 miles to 1 inch

ADJOINING INDEX No. 49

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

1/8 inch	1/4 inch	1/2 inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus :-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1903.

**Broken red circles** show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.

**Broken blue circles** show that the map is very old, or unreliable, or incomplete.

Old maps (except 1/4-inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same number, 48

The names of all other maps on the Index are preceded by this Number.

Thus maps in the South East Corner of the Index are named as follows :-

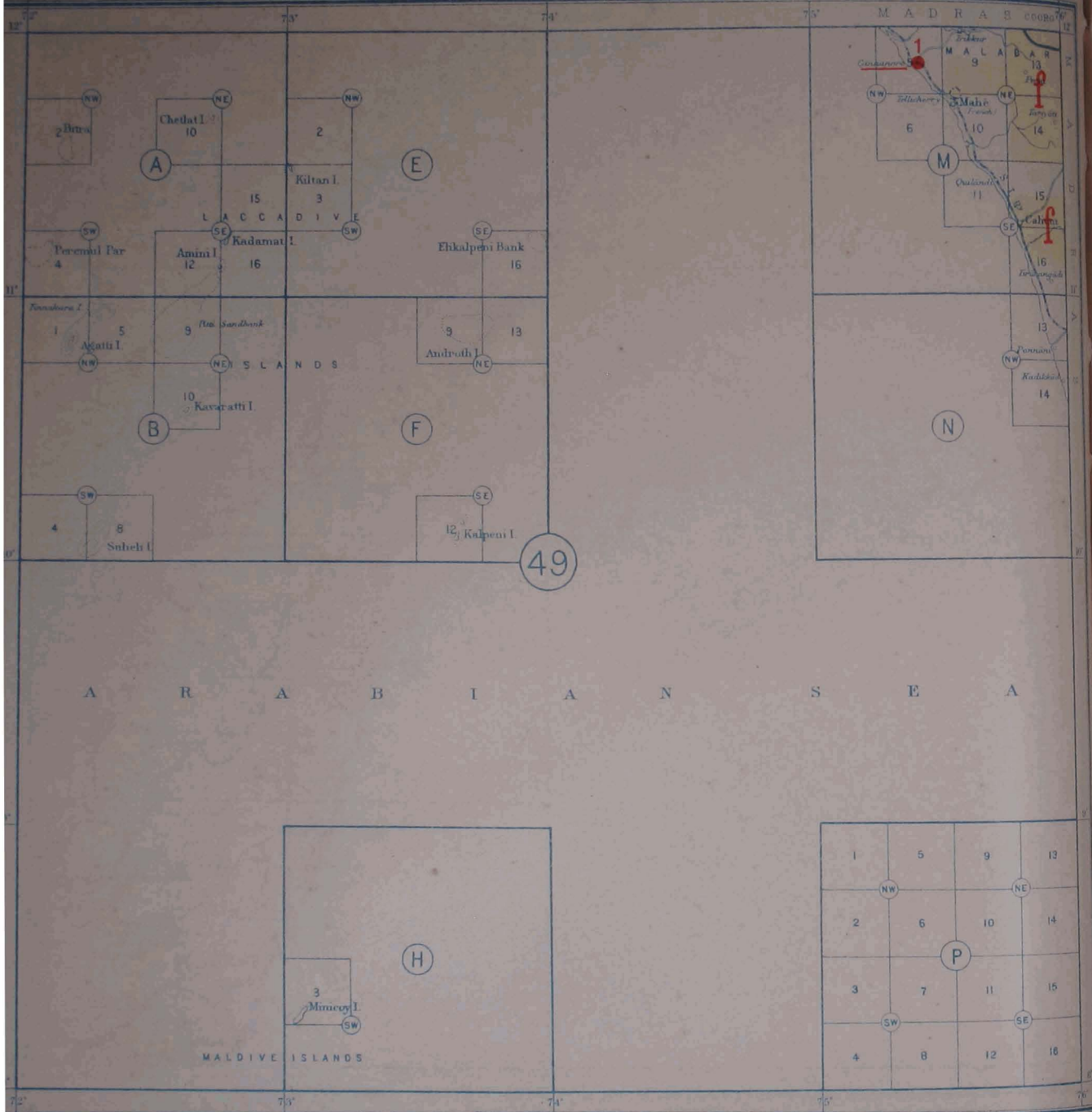
The SE. quarter-inch map (covering one square degree) is named **48 P**

The four half-inch maps falling in this area are **48 P/NW**, **48 P/NE**, etc.

The sixteen one-inch maps " " " " **48 P/1**, etc., up to **48 P/16**

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/5- single. This involves some little delay, but is generally a great improvement.



Maps on scales larger than 1 Inch to 1 Mile are coloured as follows

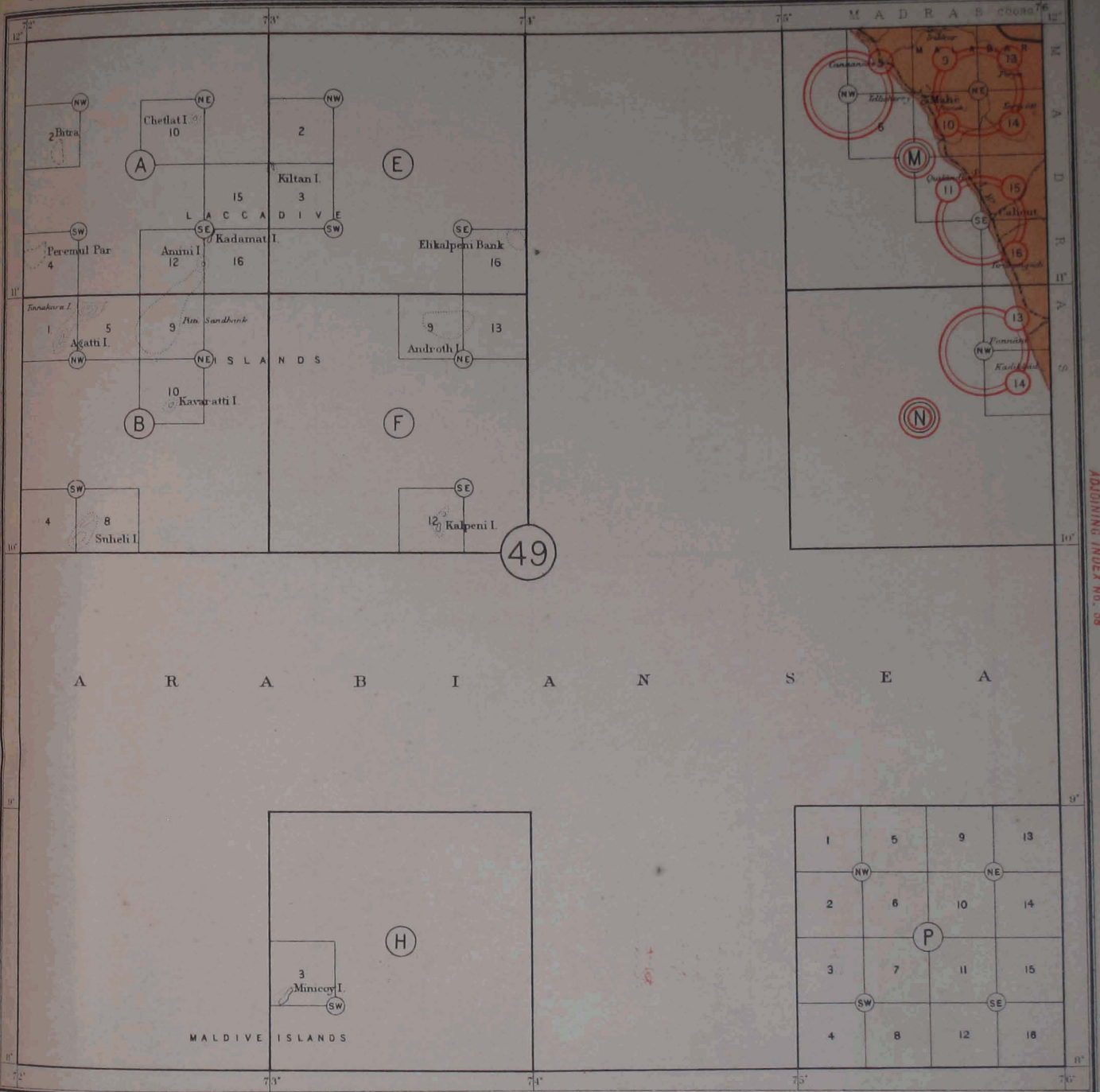
Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
1	—	Two-inch, Forest maps, published after 1905			





ADJOINING INDEX No. 58

Scale 32 miles to 1 inch

ADJOINING INDEX No. 50

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

1/8 inch	1/4 inch	1/2 inch	1 inch	
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.

**CIRCLES** show the actual maps available on various scales, thus :-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " " half-inch scale.
- Small triple circles (round the name letter) " " " quarter-inch " " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. Broken red circles show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. Broken blue circles show that the map is very old, or unreliable, or incomplete.

Old maps (except 1/4-inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 49. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named **49 P**

The four half-inch maps falling in this area are **49 P<sub>NW</sub>**, **49 P<sub>NE</sub>**, etc.

The sixteen one-inch maps " " " " " **49 P<sub>1</sub>**, etc., up to **49 P<sub>16</sub>**

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8- single. This involves some little delay, but is generally a great improvement.



SURVEY OF INDIA



Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
0	H	Two-inch, old style maps, 1889-1901, in black			
f	—	Four-inch, Forest maps, published up to 1905			
1	D	Dharmasala Cantonment (16-inch) one sheet 1909 (Appx).			





Scale 32 miles to 1 inch

ADJOINING INDEX No. 53

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:—  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905  
 Broken red circles show that material is partly old or not up to modern standard  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
 Broken blue circles show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{8}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 52. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:—

The SE, quarter-inch map (covering one square degree) is named 52 P

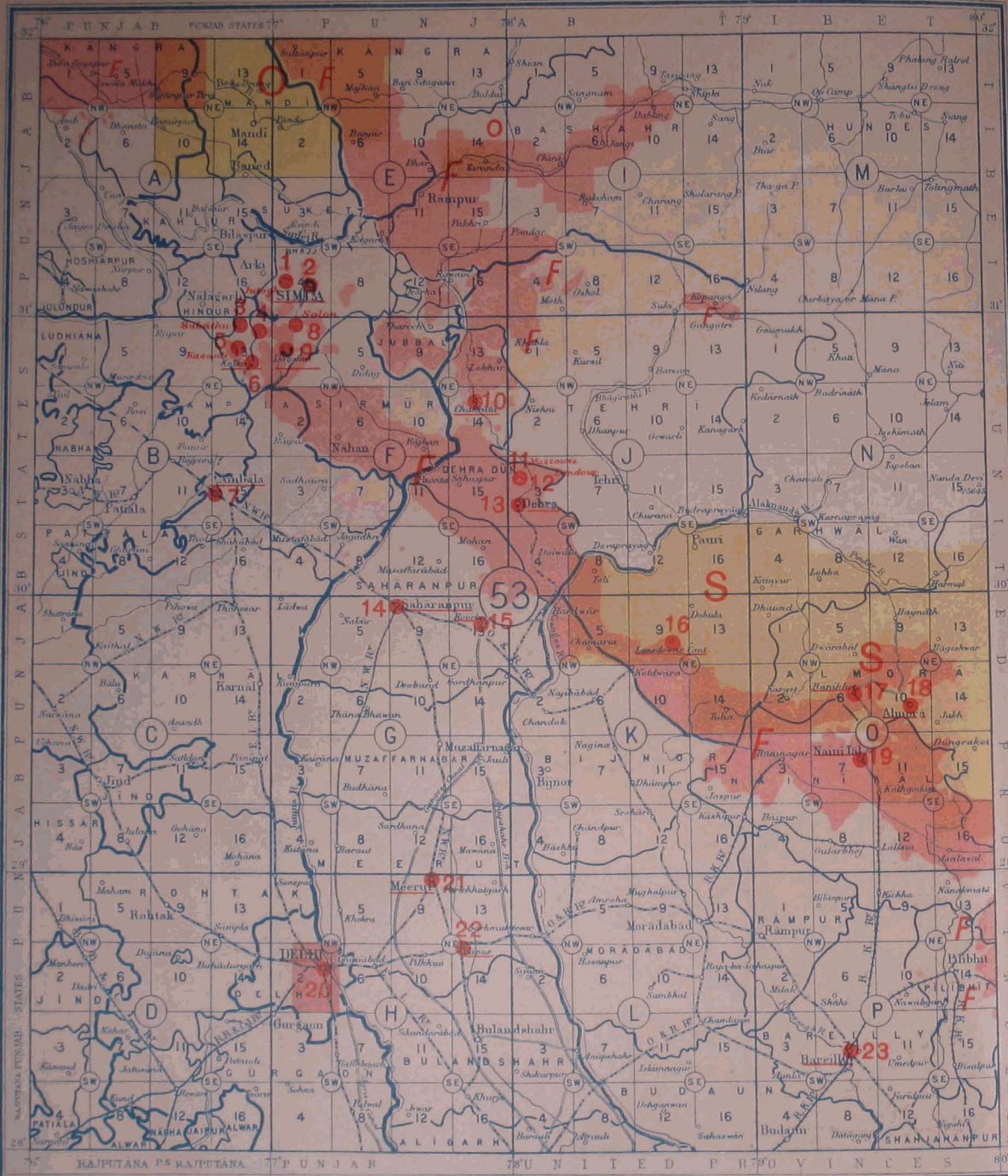
The four half-inch maps falling in this area are 52  $\frac{P}{NW}$ , 52  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " 52  $\frac{P}{1}$ , etc., up to 52  $\frac{P}{16}$

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

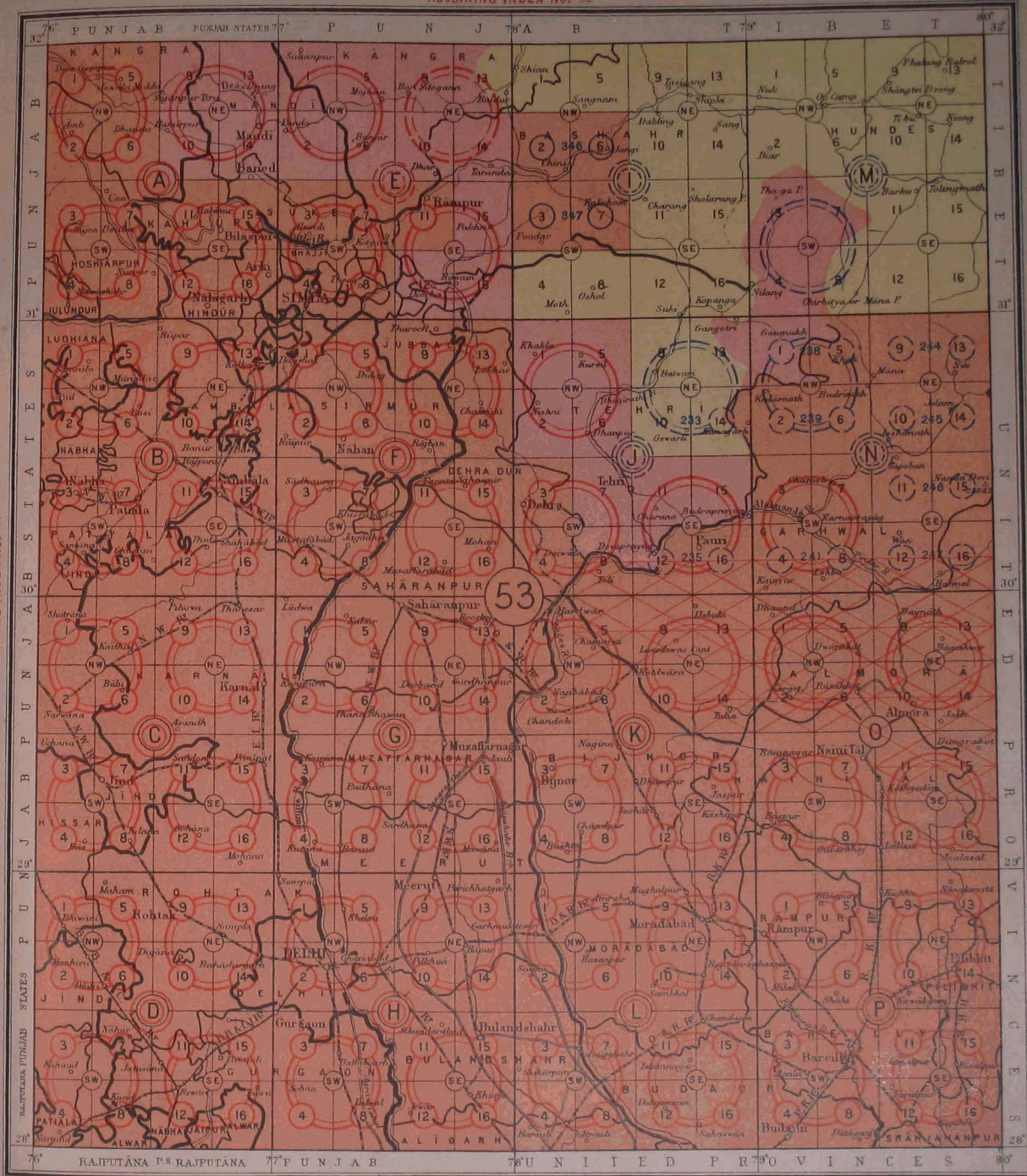
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
0	-	Two-inch, old style maps, 1883-1900, in black	-	-	Mussoorie City (24-inch) four sheets 1920 (Appx.).
F	-	Four-inch, Forest maps, published up to 1905	12	J	Landour Cantonment (16-inch) one sheet 1914 (Appx.).
8	-	Two-inch, Standard maps, published after 1905 (also shown on opposite Index)	13	J	Dehra Cantonment (16-inch) seven sheets 1914 (Appx.).
1	E	Jalohi Cantonment (16-inch) one sheet 1905 (Appx.).	14	G	Baharanpur Remount Depot (16-inch) four sheets 1914 (Appx.).
2	E	Bimla various 1914 (Appx.).	15	G	Roorkhee Cantonment (16-inch) two sheets 1905 (Appx.).
3	B	Budhathu Cantonment (16-inch) one sheet 1905 (Appx.).	16	K	Lansdowne Cantonment (16-inch) two sheets 1906 (Appx.).
4	B	Benwar Military Asylum (16-inch) one sheet 1915 (Appx.).	17	O	Ranikhet Cantonment (16-inch) six sheets 1906 (Appx.).
5	B	Kasauli Cantonment (16-inch) one sheet 1905 (Appx.).	18	O	Almorah Cantonment (16-inch) one sheet 1907 (Appx.).
6	E	Kalka Cantonment (16-inch) one sheet 1915 (Appx.).	19	O	Naini Tal Cantonment (16-inch) one sheet 1907 (Appx.).
7	B	Ambala Cantonment (12-inch) six sheets 1902 (Appx.).	20	H	Delhi Cantonment (16-inch) eleven sheets 1917 (Appx.).
8	F	Bolan Cantonment (16-inch) one sheet 1905 (Appx.).	-	-	Delhi Guide Map (4-inch) four sheets 1912 (Appx.).
9	F	Daghai Cantonment (16-inch) two sheets 1905 (Appx.).	21	H	Meerut Cantonment (16-inch) fifteen sheets 1914 (Appx.).
10	F	Chakrata Cantonment (12-inch) three sheets 1902 (Appx.).	22	H	Hapur Remount Depot (16-inch) four sheets 1914 (Appx.).
11	J	Mussoorie Guide Map (8-inch) one sheet 1920 (Appx.).	23	P	Bareilly Cantonment (12-inch) four sheets 1922 (Appx.).

ADDRESS—For Forest and Cantonment maps—MAP OFFICE, Survey of India, Dehra Dun.

For other maps—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 54

ENGLAND & HELIO S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
=1 mile	=1 mile	=1 mile	=1 mile	

**CIRCLES** show the actual maps available on various scales, thus:—  
Small single circles show maps available on the one-inch scale.  
Larger double circles " " " " half-inch scale.  
Small triple circles (round the name letter) " " quarter-inch ".

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. Broken red circles show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. Broken blue circles show that the map is very old, or unreliable, or incomplete. Old maps (except  $\frac{1}{8}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 53. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:—

The SE. quarter-inch map (covering one square degree) is named 53 P

The four half-inch maps falling in this area are 53<sup>P</sup><sub>NW</sub>, 53<sup>P</sup><sub>NE</sub>, etc.

The sixteen one-inch maps " " " " 53<sup>P</sup><sub>I</sub>, etc., up to 53<sup>P</sup><sub>16</sub>

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
F	-	Four-inch, Forest maps, published up to 1905			
F	-	Four-inch, Forest maps, published after 1905			
1	E	Muttra Cantonment (16-inch) five sheets 1922 (Appx.).			
2	I	Agra Cantonment (16-inch) four sheets 1922 (Appx.). Agra Town guide (12-inch) one sheet 1918 (Appx.).			
3	M	Shahjahanpur Cantonment (16-inch) four sheets 1906 (Appx.).			
4	K	Jhansi Cantonment (16-inch) eight sheets 1917 (Appx.).			

ADDRESS—For Forest and Cantonment maps—MAP OFFICE, Survey of India, Dehra Dun.

For other maps—MAP OFFICE, 13 Wood Street, Calcutta.



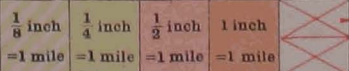


Scale 32 miles to 1 inch

ADJOINING INDEX No. 55

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).



**CIRCLES** show the actual maps available on various scales, thus :-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " " " quarter-inch ".

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
*Broken red circles* show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
*Broken blue circles* show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{8}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

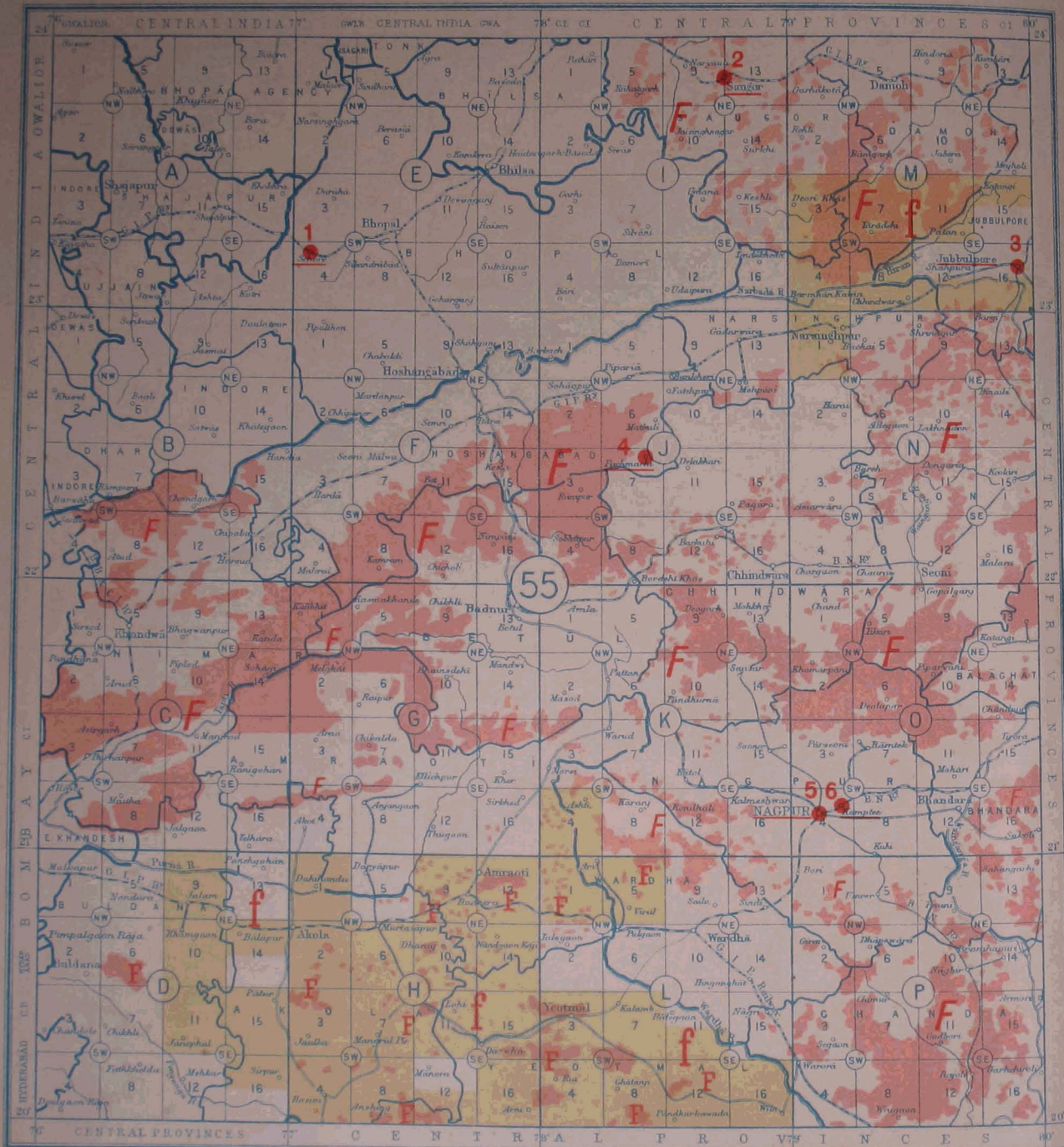
The 1/M map covers the same area as the Index and has the same Number, 54. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows :-

- The SE, quarter-inch map (covering one square degree) is named 54 P
- The four half-inch maps falling in this area are 54<sup>P</sup><sub>NW</sub>, 54<sup>P</sup><sub>NE</sub>, etc.
- The sixteen one-inch maps " " " " " 54<sup>P</sup><sub>1</sub>, etc., up to 54<sup>P</sup><sub>16</sub>

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f	—	Two-inch, Forest maps, published after 1905			
F	—	Four-inch, Forest maps, published up to 1905			
1	E	Sehore Cantonment (16-inch six sheets 1907 (Appx.))			
2	I	Bangor Cantonment (16-inch six sheets 1912 (Appx.))			
3	J	Pachmarhi Cantonment (16-inch nine sheets 1907 (Appx.))			
—	J	Pachmarhi Guide map (12-inch one sheet 1925 (Appx.))			
6	O	Kamptee Cantonment (16-inch eight sheets 1913 (Appx.))			
F	—	Four-inch, Forest maps, published after 1905			

ADDRESS—For Forest and Cantonment maps—MAP OFFICE, Survey of India, Dehra Dun.

For other maps—MAP OFFICE, 13 Wood Street, Calcutta.



INDEX TO TOPOGRAPHICAL MAPS

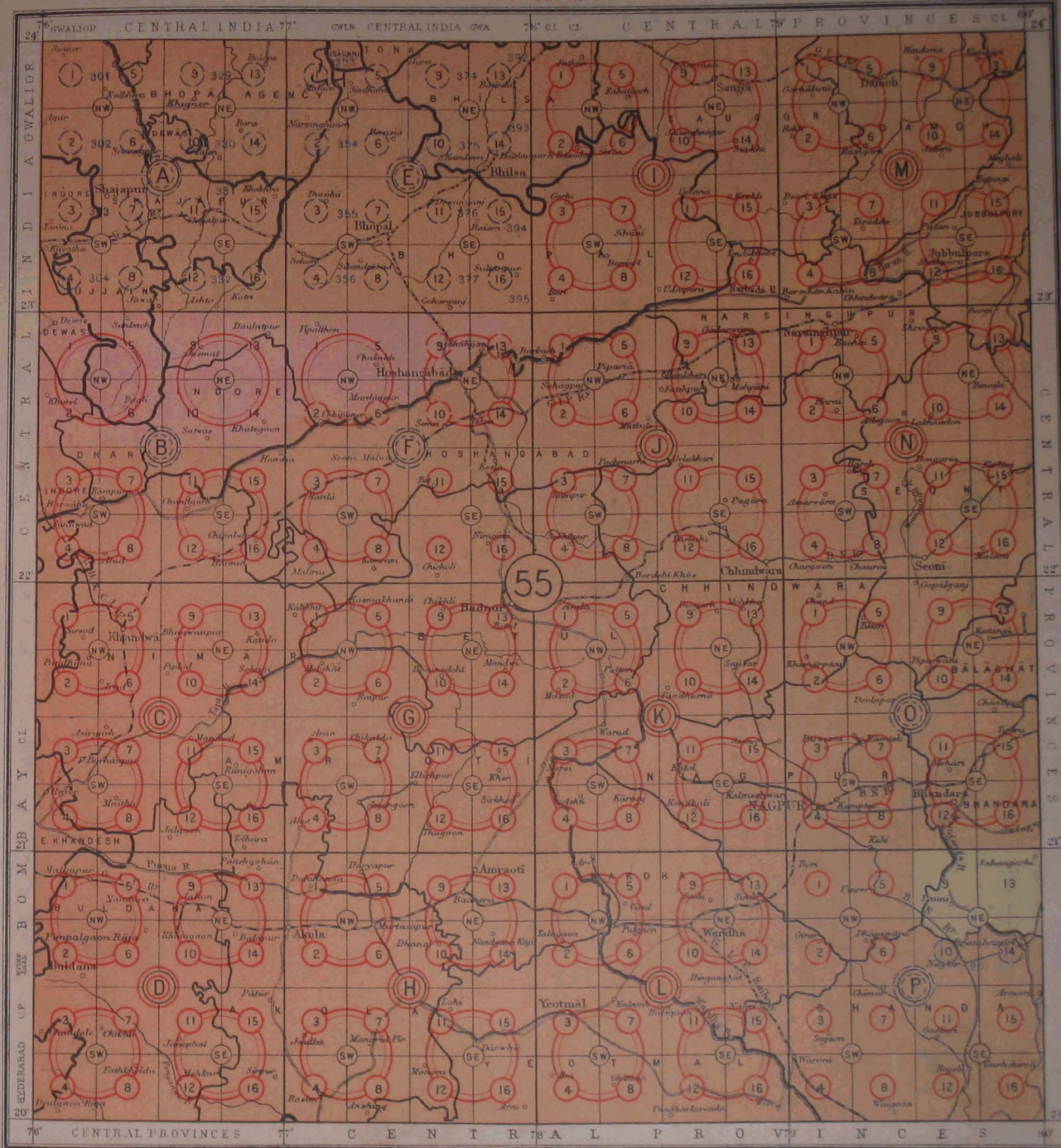
Showing maps on scales between 1 inch and 1/8 inch to 1 mile

No. 55

Corrected to March 1928

SURVEY OF INDIA

ADJOINING INDEX No. 54



Scale 32 miles to 1 inch

ADJOINING INDEX No. 56

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
=1 mile	=1 mile	=1 mile	=1 mile	

**CIRCLES** show the actual maps available on various scales, thus :-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{2}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 55. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named 55 P

The four half-inch maps falling in this area are 55  $\frac{P}{NW}$ , 55  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " 55  $\frac{P}{1}$ , etc., up to 55  $\frac{P}{16}$

**PRICES** - Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.



SURVEY OF INDIA



Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

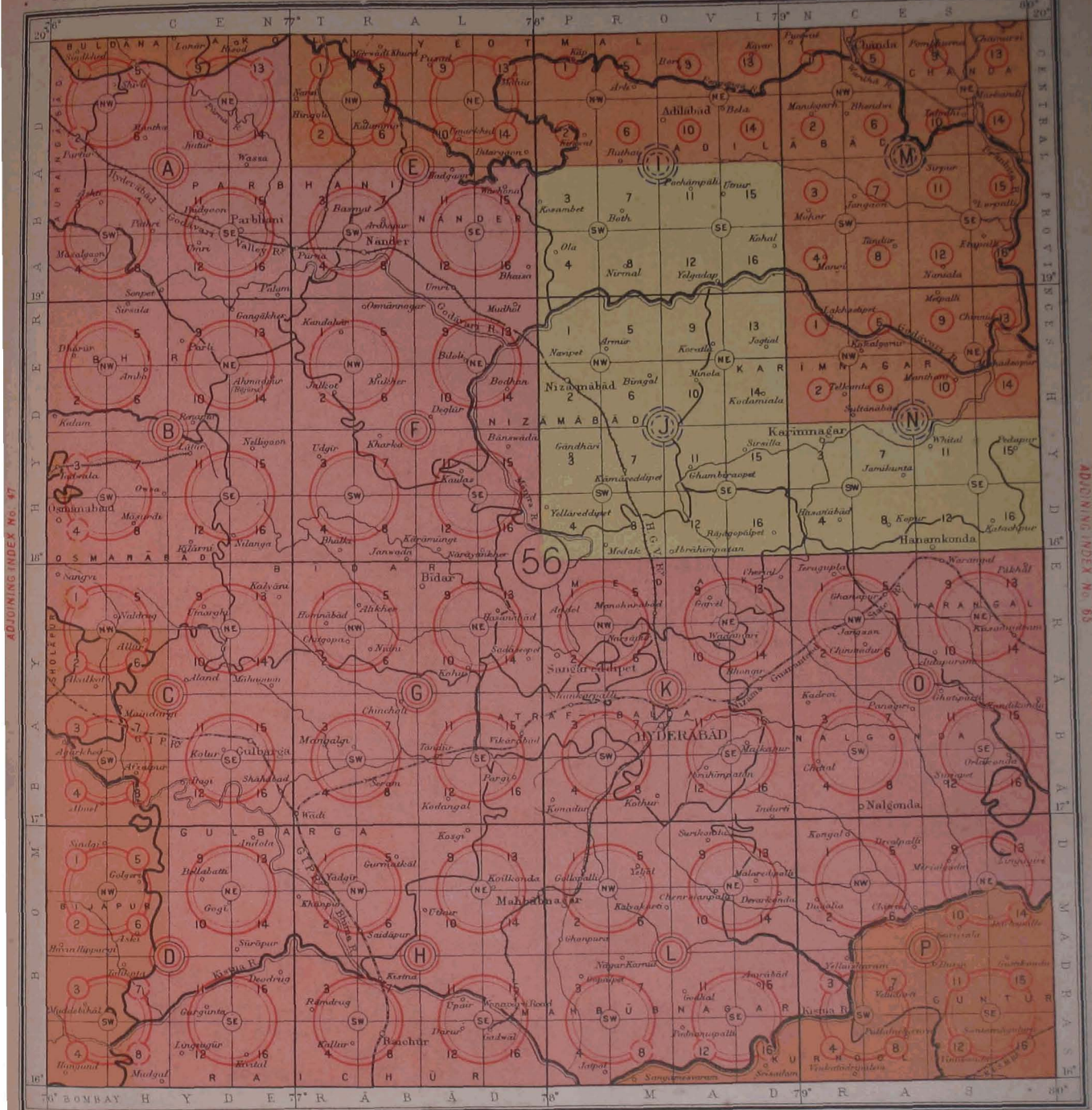
Over 1-inch and less than 3-inch	From 3-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f	—	Two-inch, Forest maps, published after 1905			
F	—	Four-inch, Forest maps, published up to 1905			
F	—	Four-inch, Forest maps, published after 1905			
1	—				
K		Boundarvad & Bolaram Manoeuvre map (3-inch) one sheet 1923 (App.)			





ADJOINING INDEX No. 55

ADJOINING INDEX No. 47

Scale 32 miles to 1 inch

ADJOINING INDEX No. 57

ENGO & HELIO S. I. O., CALCUTTA

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
=1 mile	=1 mile	=1 mile	=1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch " "

**BED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
 Broken red circles show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
 Broken blue circles show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{2}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

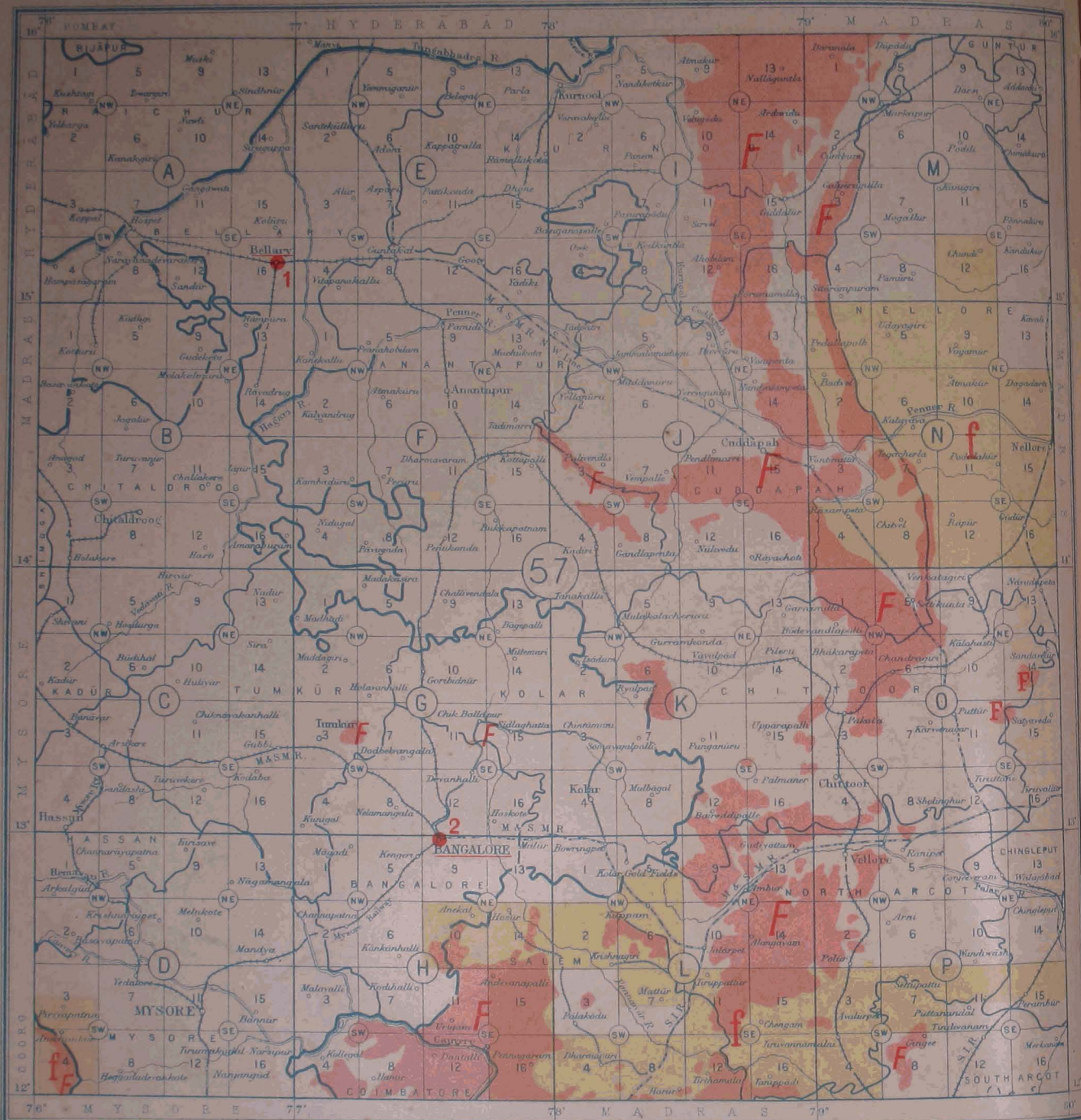
The 1/M map covers the same area as the Index and has the same Number, 56  
 The names of all other maps on the Index are preceded by this Number.  
 Thus maps in the South East Corner of the Index are named as follows:-

- The SE. quarter-inch map (covering one square degree) is named **56 P**
- The four half-inch maps falling in this area are **56  $\frac{P}{NW}$** , **56  $\frac{P}{NE}$** , etc.
- The sixteen one-inch maps " " " " " **56  $\frac{P}{1}$** , etc., up to **56  $\frac{P}{16}$**

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

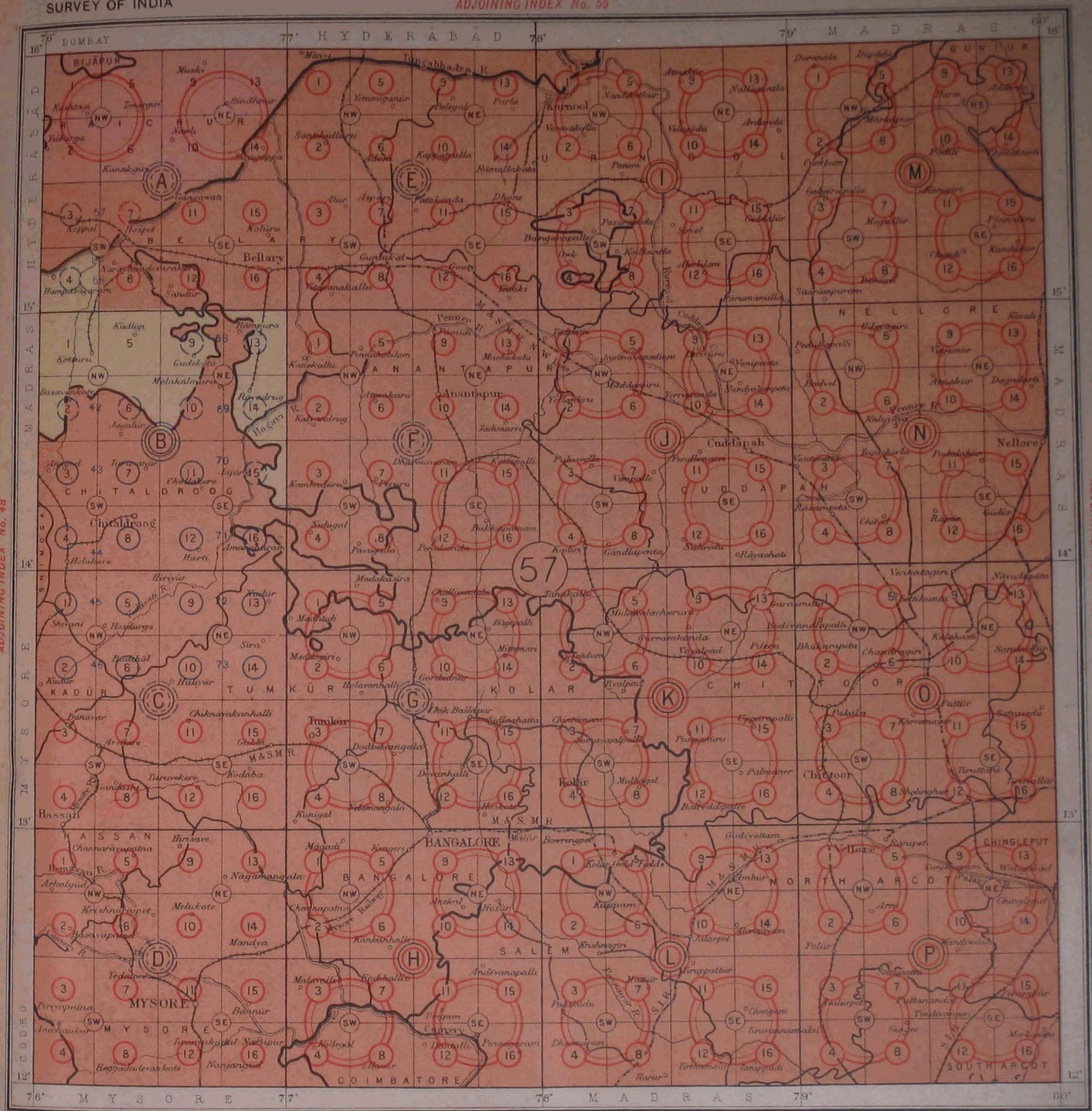
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f		Two-inch, Forest maps, published after 1905.			
F		Four-inch, Forest maps, published up to 1905.			
f		Four-inch, Forest maps, published after 1905.			
1	A	Bellary Cantonment (6-inch five sheets 1915 (Appx.))			
2	B	Bangalore C & M Station (16-inch sixteen sheets 1920 (Appx.))			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 58

ENGD. & HELIO S. I. O., CALCUTTA

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus :-  
Small single circles show maps available on the one-inch scale.  
Larger double circles " " " " half-inch scale.  
Small triple circles (round the name letter) " " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 57. The names of all other maps on the Index are preceded by this Number.

Thus maps in the *South East Corner* of the Index are named as follows :-  
The SE. quarter-inch map (covering one square degree) is named **57 P**

The four half-inch maps falling in this area are **57<sup>P</sup><sub>NW</sub>**, **57<sup>P</sup><sub>NE</sub>**, etc.

The sixteen one-inch maps " " " " **57<sup>P</sup><sub>1</sub>**, etc., up to **57<sup>P</sup><sub>16</sub>**

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.



SURVEY OF INDIA



Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

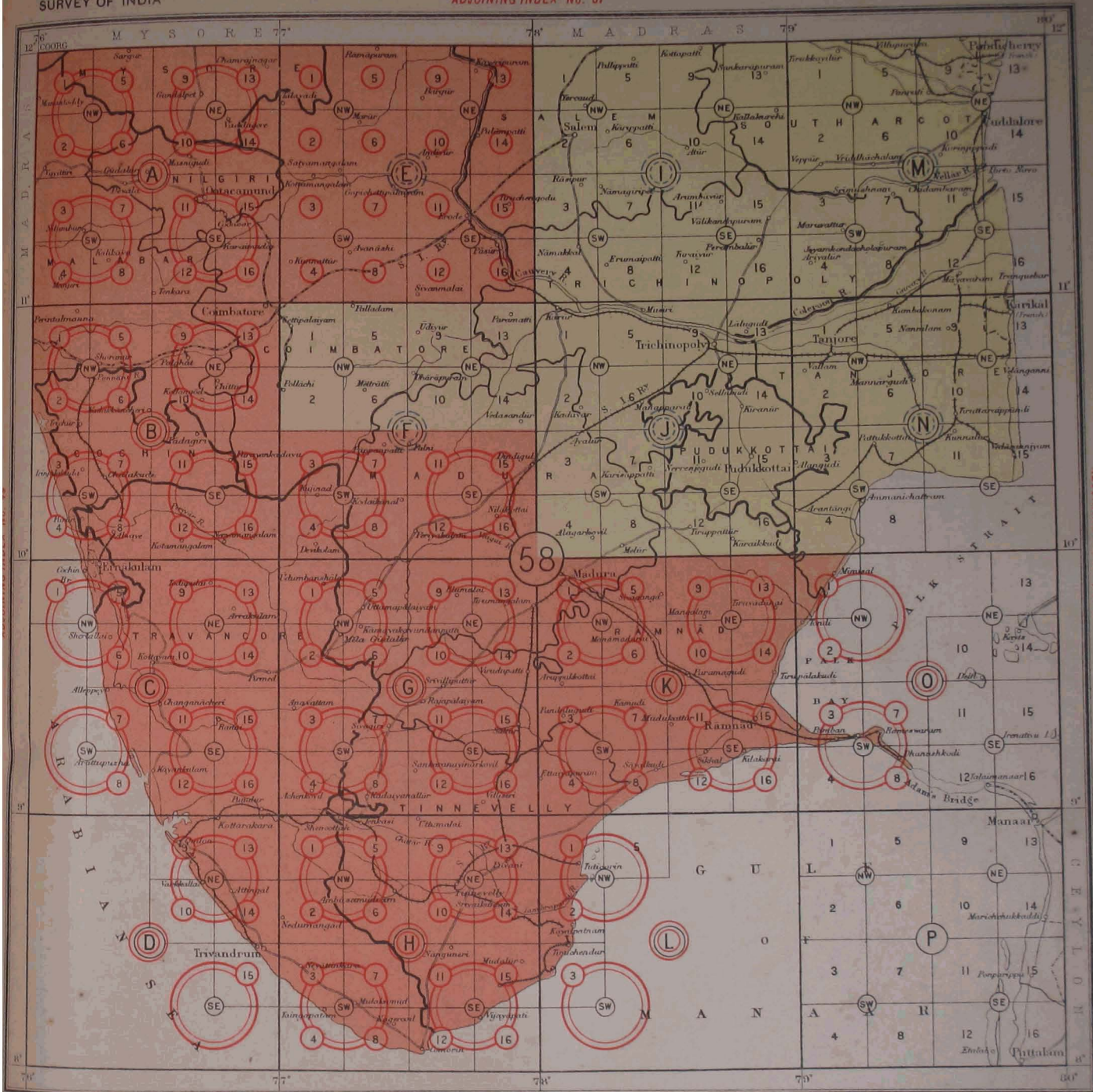
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f	—	Two-inch, Forest maps, published after 1905			
F	—	Four-inch, Forest maps, published up to 1905			
1	A	Outacamaund Hunt map (3-inch) two sheets 1920 (Appx.)			
2	A	Wellington Cantonment (6-inch) three sheets 1920 (Appx.)			
3	J	Trichinopoly Cantonment (6-inch) two sheets 1905 (Appx.)			
4	G	Periyar & Pambyar Catchment area (2-inch) four sheets 1913 (Appx.)			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 59

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " " " quarter-inch ".

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. Broken red circles show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. Broken blue circles show that the map is very old, or unreliable, or incomplete.

Old maps (except  $\frac{1}{8}$  inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 58

The names of all other maps on the Index are preceded by this Number.

Thus maps in the *South East Corner* of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named **58 P**

The four half-inch maps falling in this area are **58  $\frac{P}{NW}$** , **58  $\frac{P}{NE}$** , etc.

The sixteen one-inch maps " " " " " " **58  $\frac{P}{1}$** , etc., up to **58  $\frac{P}{16}$**

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

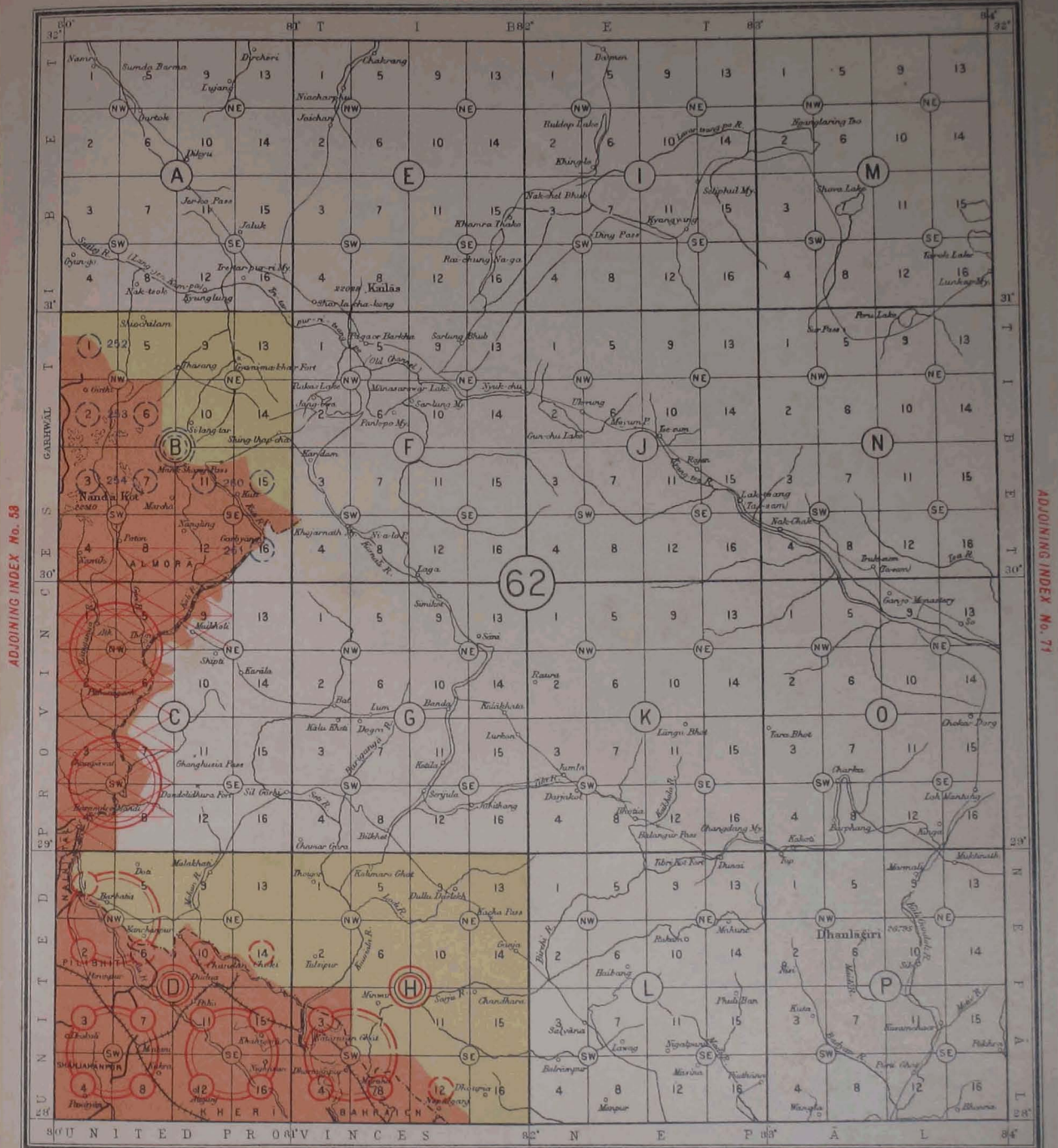
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
F	—	Four-inch, Forest maps, published up to 1905			
E	—	Standard, two-inch maps, 1920-22 (also shown on opposite Index).			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





ADJOINING INDEX No. 53

ADJOINING INDEX No. 71

Scale 32 miles to 1 inch

ADJOINING INDEX No. 63

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus :-  
 Small, single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch ".

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 62. The names of all other maps of the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named 62 P

The four half-inch maps falling in this area are 62  $\frac{P}{NW}$ , 62  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " 62  $\frac{P}{I}$ , etc., up to 62  $\frac{P}{16}$

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Rs. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Rs. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

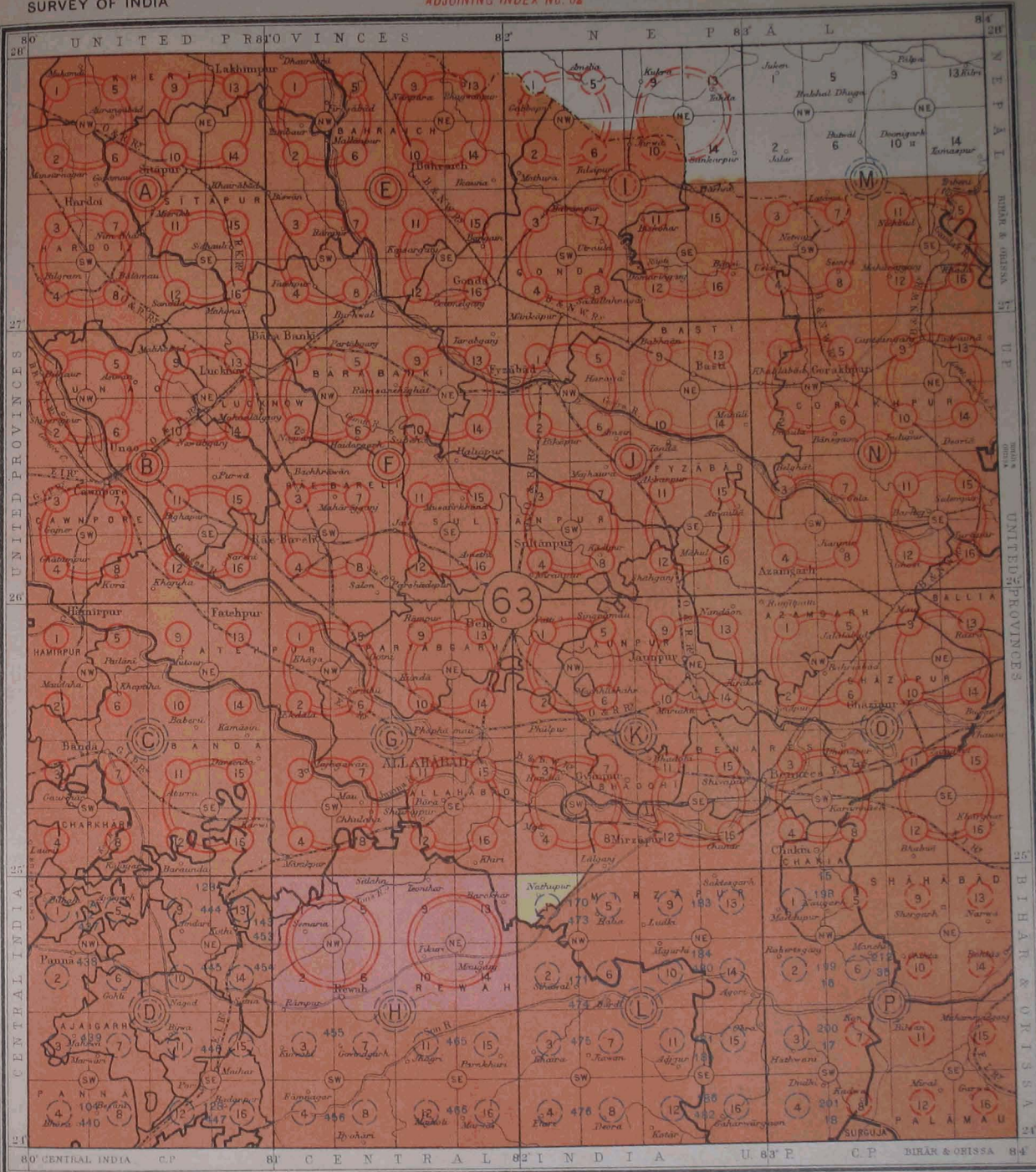
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No or letter	Degree sheet	DESCRIPTION	Ref. No or letter	Degree sheet	DESCRIPTION
0	—	Two-inch, old style maps, 1883-1904, in black.	5	N	Gorakhpur Cantonment (16-inch) eight sheets 1922 (Appx.)
F	—	Four-inch, Forest maps, published up to 1905.	6	G	Allahabad Cantonment (12-inch) two sheets 1910 (Appx.)
1	A	Sitapur Cantonment (16-inch) four sheets 1906 (Appx.)	7	G	Allahabad Guide map (12-inch) one sheet 1918 (Appx.)
2	B	Cawnpore Town & Environs (4-inch) one sheet 1918 (Appx.)	7	K	Benares Cantonment (16-inch) five sheets 1908 (Appx.)
—	B	Cawnpore Guide map (12-inch) one sheet 1918 (Appx.)	8	—	Benares Guide map (12-inch) two sheets 1918 (Appx.)
3	—	—	—	—	Four-inch, old style maps, in black
—	B	Lucknow Guide map (12-inch) two sheets 1919 (Appx.)	—	—	—
4	J	Fyzabad Cantonment (12-inch) three sheets 1901 (Appx.)	—	—	—

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 64

Engd. & Helio. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch
= 1 mile	= 1 mile	= 1 mile	= 1 mile

→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.

**CIRCLES** show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. **Broken red circles** show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. **Broken blue circles** show that the map is very old, or unreliable, or incomplete.

Old maps (except  $\frac{1}{2}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 63. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named **63 P**

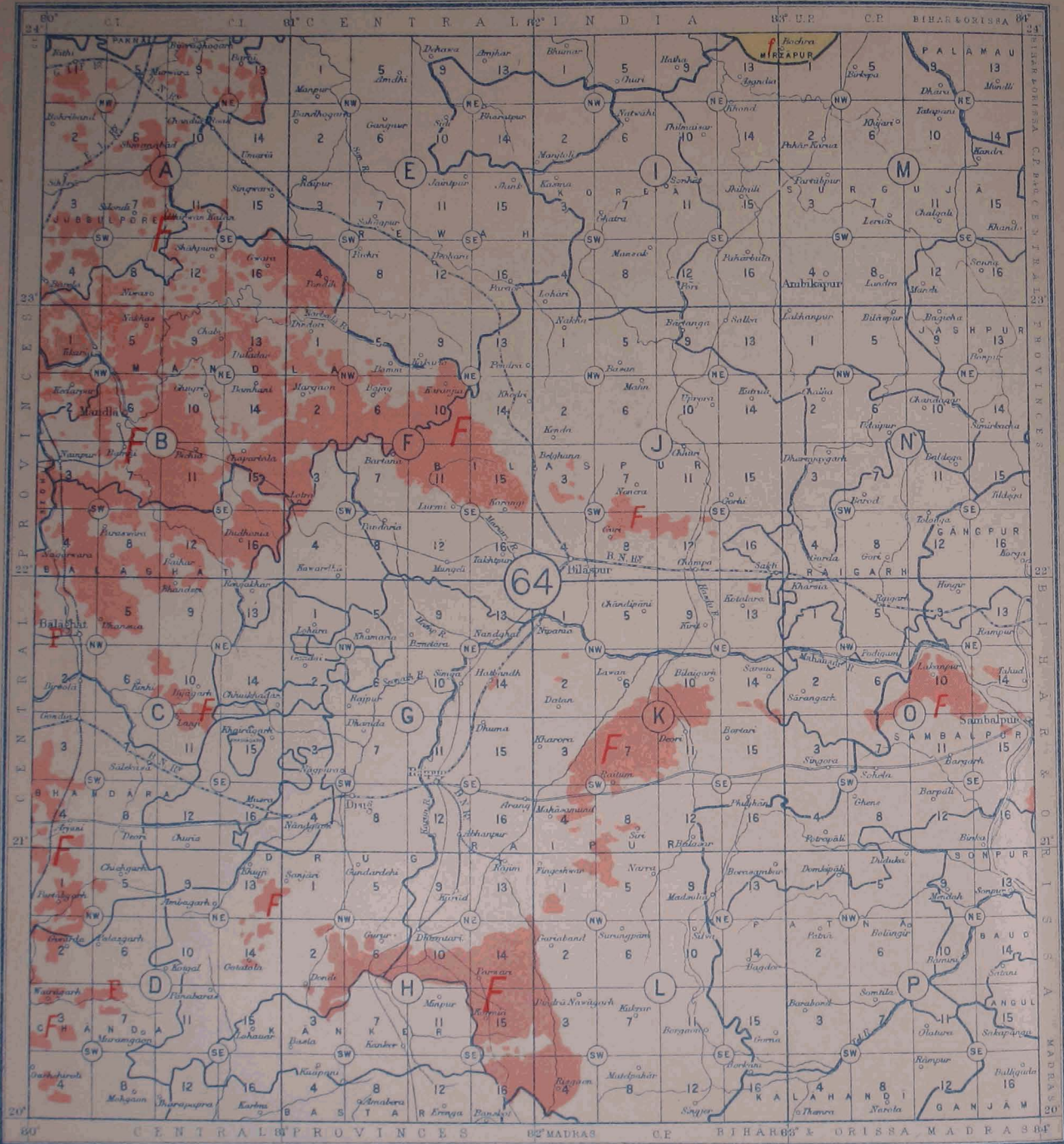
The four half-inch maps falling in this area are **63<sup>P</sup><sub>NW</sub>**, **63<sup>P</sup><sub>NE</sub>**, etc.

The sixteen one-inch maps " " " " **63<sup>P</sup><sub>I</sub>**, etc., up to **63<sup>P</sup><sub>16</sub>**

**PRICES**.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

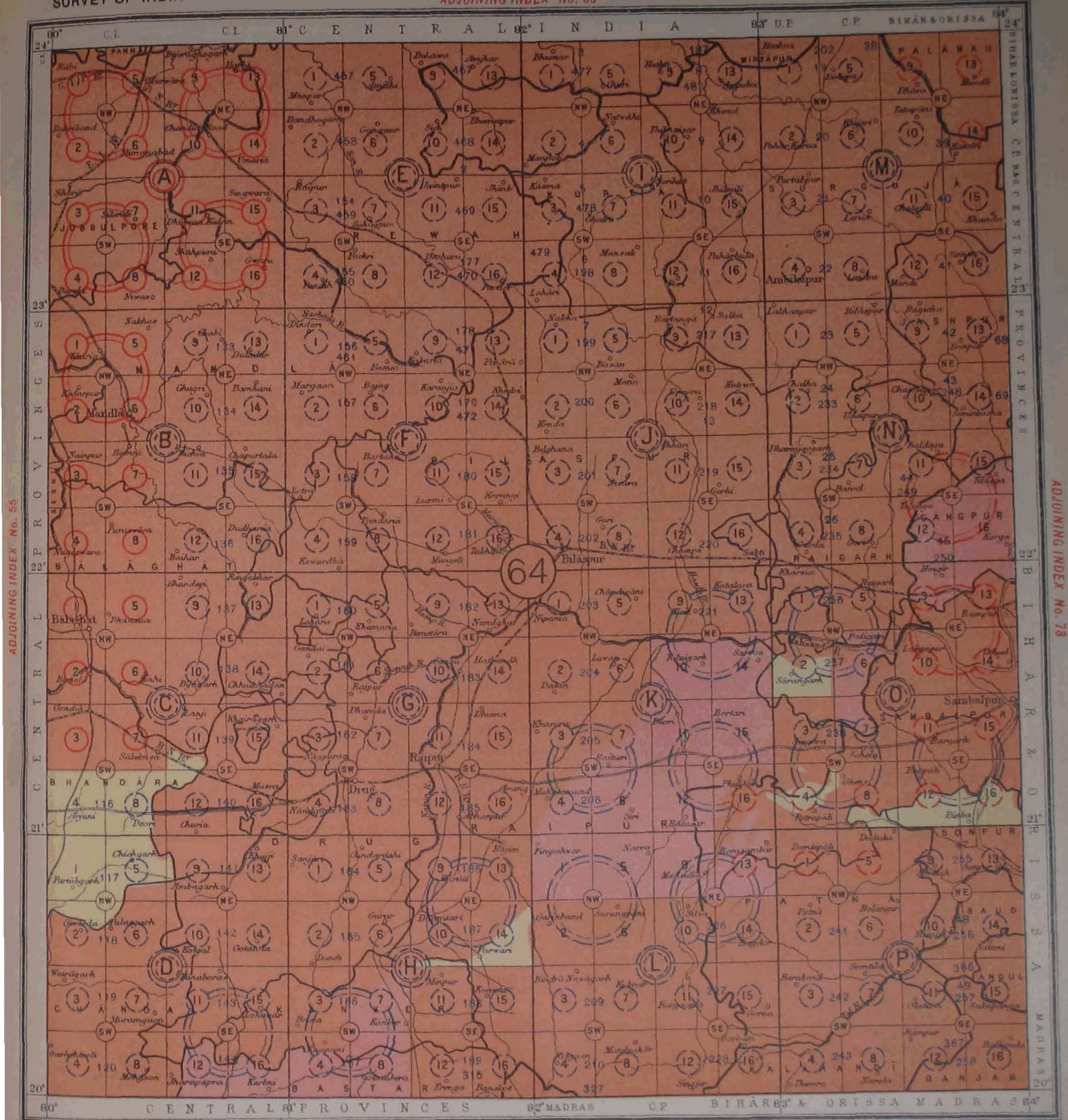
**EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS**

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f	—	Two-inch, Forest maps, published up to 1905			
f	—	Four-inch, Forest maps, published up to 1905			
F	—	Four-inch, Forest maps, published after 1905			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta





Scale 32 miles to 1 inch

ADJOINING INDEX No. 65

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus :-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
 Broken red circles show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
 Broken blue circles show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

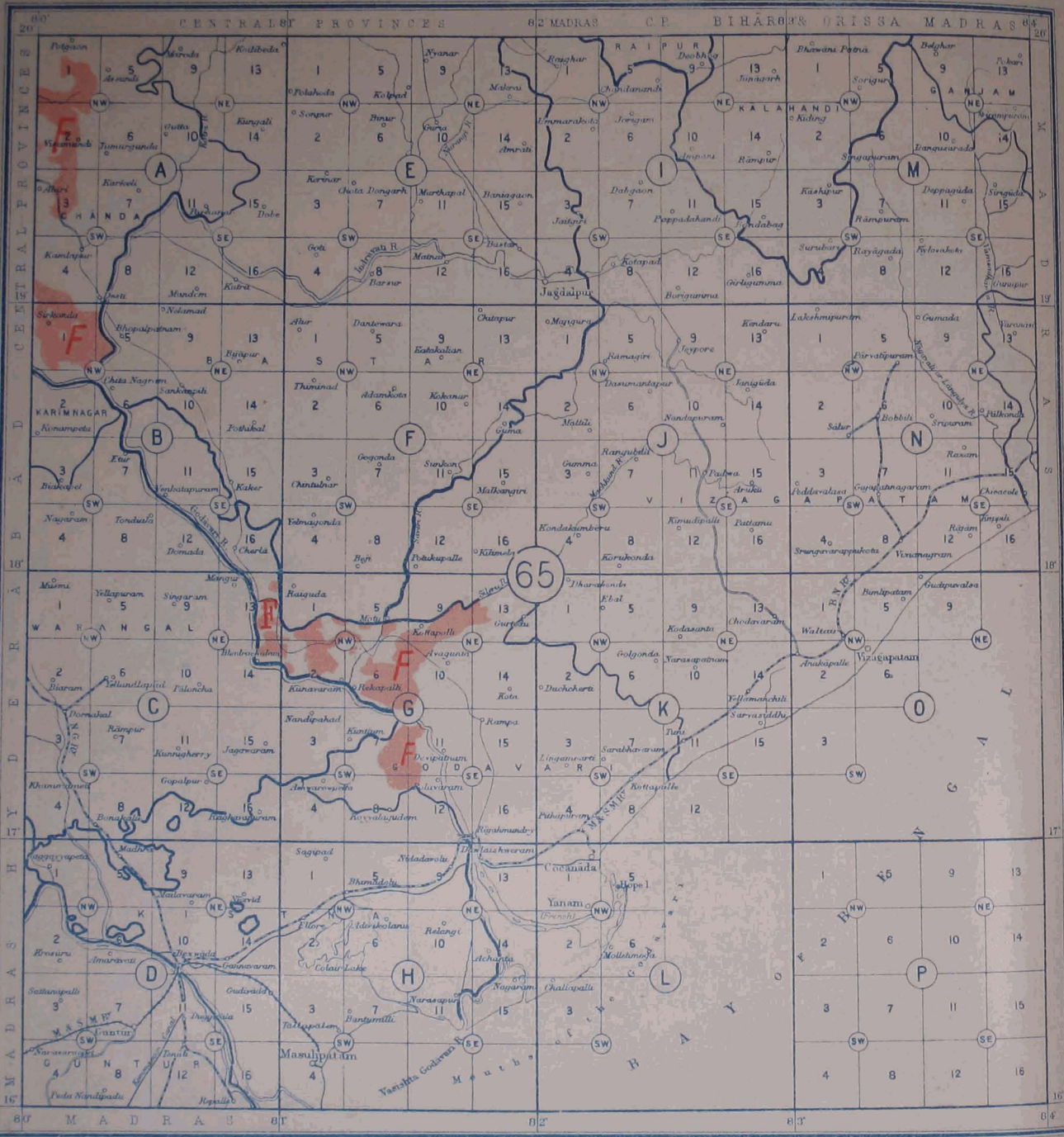
The 1/M map covers the same area as the Index and has the same Number, 64. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows :-

- The SE. quarter-inch map (covering one square degree) is named 64 P
- The four half-inch maps falling in this area are 64  $\frac{P}{NW}$ , 64  $\frac{P}{NE}$ , etc.
- The sixteen one-inch maps " " " " " " 64  $\frac{P}{1}$ , etc., up to 64  $\frac{P}{16}$

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
F	—	Four-inch, Forest maps, published up to 1905.			
F	—	Four-inch, Forest maps, published after 1905.			





Scale 32 miles to 1 inch

ADJOINING INDEX No. 66

ENGR. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch ".

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
*Broken red circles* show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
*Broken blue circles* show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{2}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/8 map covers the same area as the Index and has the same Number, 65. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows:-

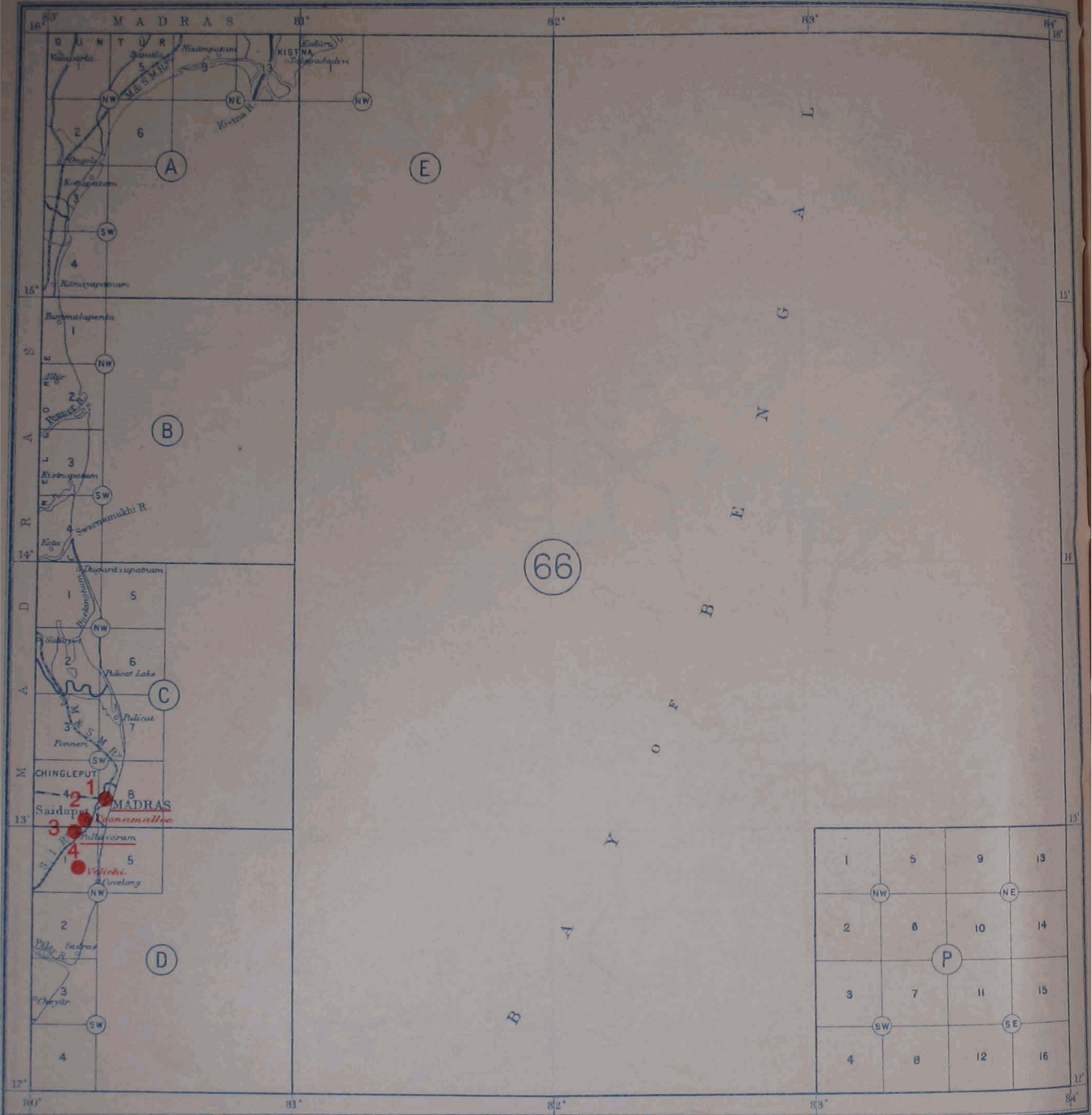
- The SE. quarter-inch map (covering one square degree) is named 65 P
- The four half-inch maps falling in this area are 65  $\frac{P}{NW}$ , 65  $\frac{P}{NE}$ , etc.
- The sixteen one-inch maps " " " " 65  $\frac{P}{I}$ , etc., up to 65  $\frac{P}{16}$

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.



SURVEY OF INDIA



Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
1	C	Madras Military lands (16-inch) three sheets 1919 (Appx.)			
—	—	Madras St. Thomas Mt. Cantonment (16-inch) four sheets 1919 (Appx.)			
2	C	Poonamallee Cantonment (16-inch) one sheet 1919 (Appx.)			
3	D	Pallavaram Cantonment (16-inch) four sheets 1919 (Appx.)			
4	D	Velichi Military lands (16-inch) one sheet 1919 (Appx.)			

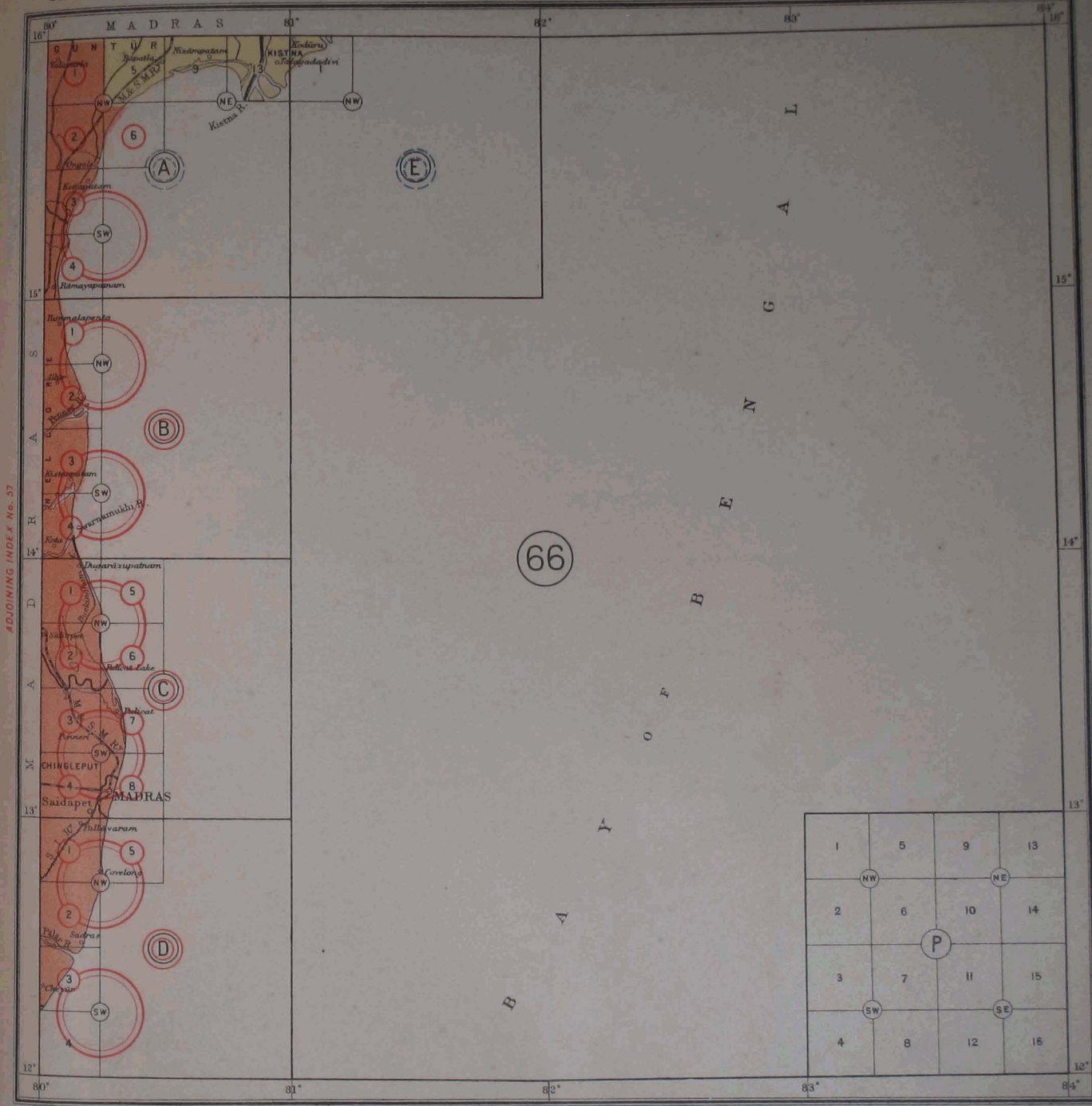
ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.



SURVEY OF INDIA

ADJOINING INDEX No. 65



Scale 32 miles to 1 inch

ADJOINING INDEX No. 67

ENGD. & HELIO. S. I. O., CALCUTTA

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

1/8 inch	1/4 inch	1/2 inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. Broken red circles show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. Broken blue circles show that the map is very old, or unreliable, or incomplete. Old maps (except 1/4-inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 66. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 66 P

The four half-inch maps falling in this area are 66 P<sub>NW</sub>, 66 P<sub>NE</sub>, etc.

The sixteen one-inch maps " " " " " " 66 P<sub>I</sub>, etc., up to 66 P<sub>16</sub>

**PRICES**.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION



INDEX TO TOPOGRAPHICAL MAPS  
Showing maps on scales from 1 inch and 1/2 inch to 1 mile  
ADJOINING INDEX No. 70

No. 71

Corrected to March 1928

SURVEY OF INDIA



Scale 32 miles to 1 inch

ADJOINING INDEX No. 72

ENGR. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch
= 1 mile	= 1 mile	= 1 mile	= 1 mile

→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.

**CIRCLES** show the actual maps available on various scales, thus :-  
Small single circles show maps available on the one-inch scale.  
Larger double circles " " " " half-inch scale.  
Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**BROKEN RED CIRCLES** show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**BROKEN BLUE CIRCLES** show that the map is very old, or unreliable, or incomplete.  
Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 71  
The names of all other maps on the Index are preceded by this Number.

Thus maps in the **South East Corner** of the Index are named as follows :-  
The SE. quarter-inch map (covering one square degree) is named **71 P**

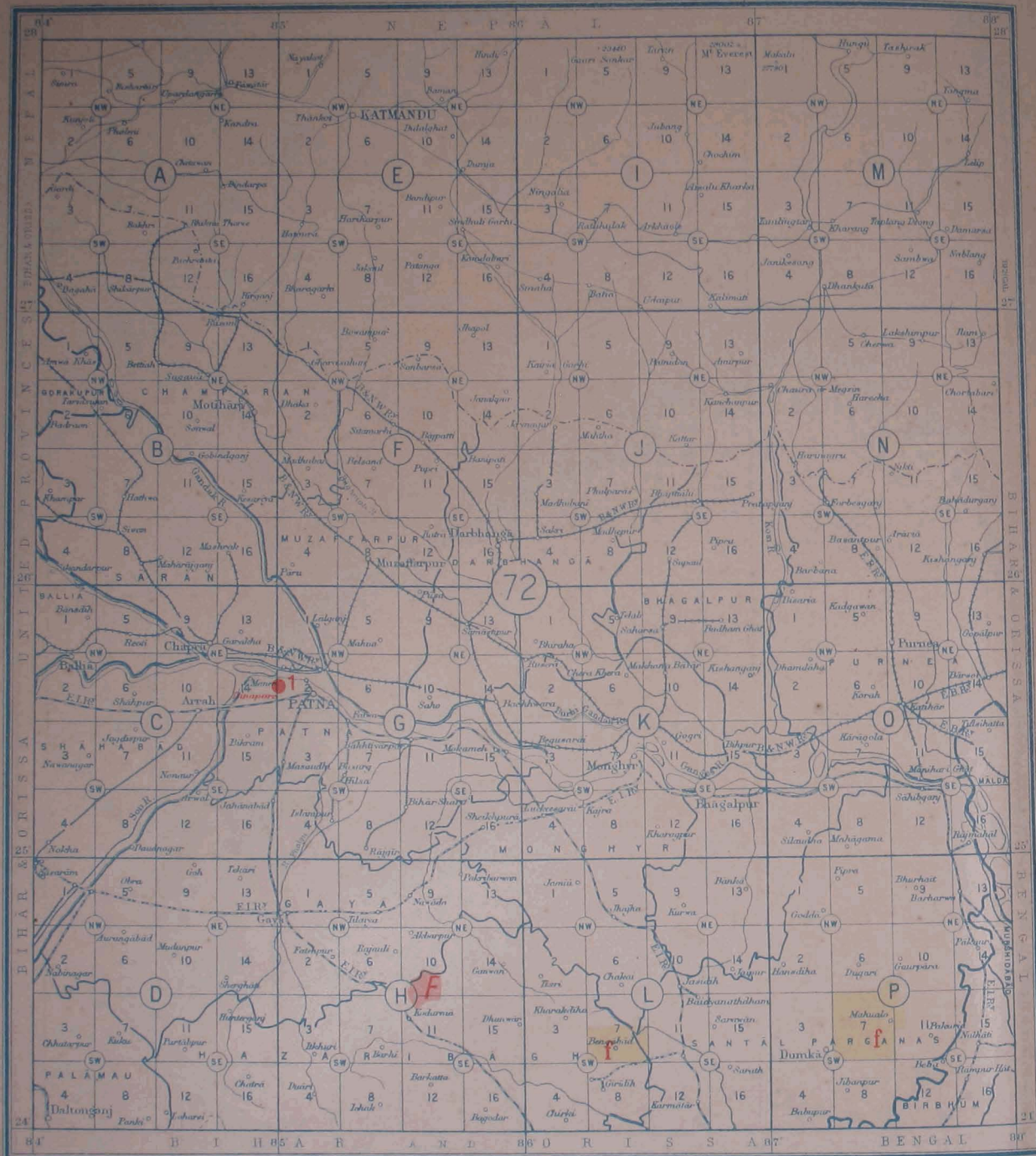
The four half-inch maps falling in this area are **71  $\frac{P}{NW}$** , **71  $\frac{P}{NE}$** , etc.

The sixteen one-inch maps " " " " **71  $\frac{P}{1}$** , etc., up to **71  $\frac{P}{16}$**

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f		Two-inch, Forest maps, published after 1905.			
F		Four-inch, Forest maps, published up to 1905.			



INDEX TO TOPOGRAPHICAL MAPS

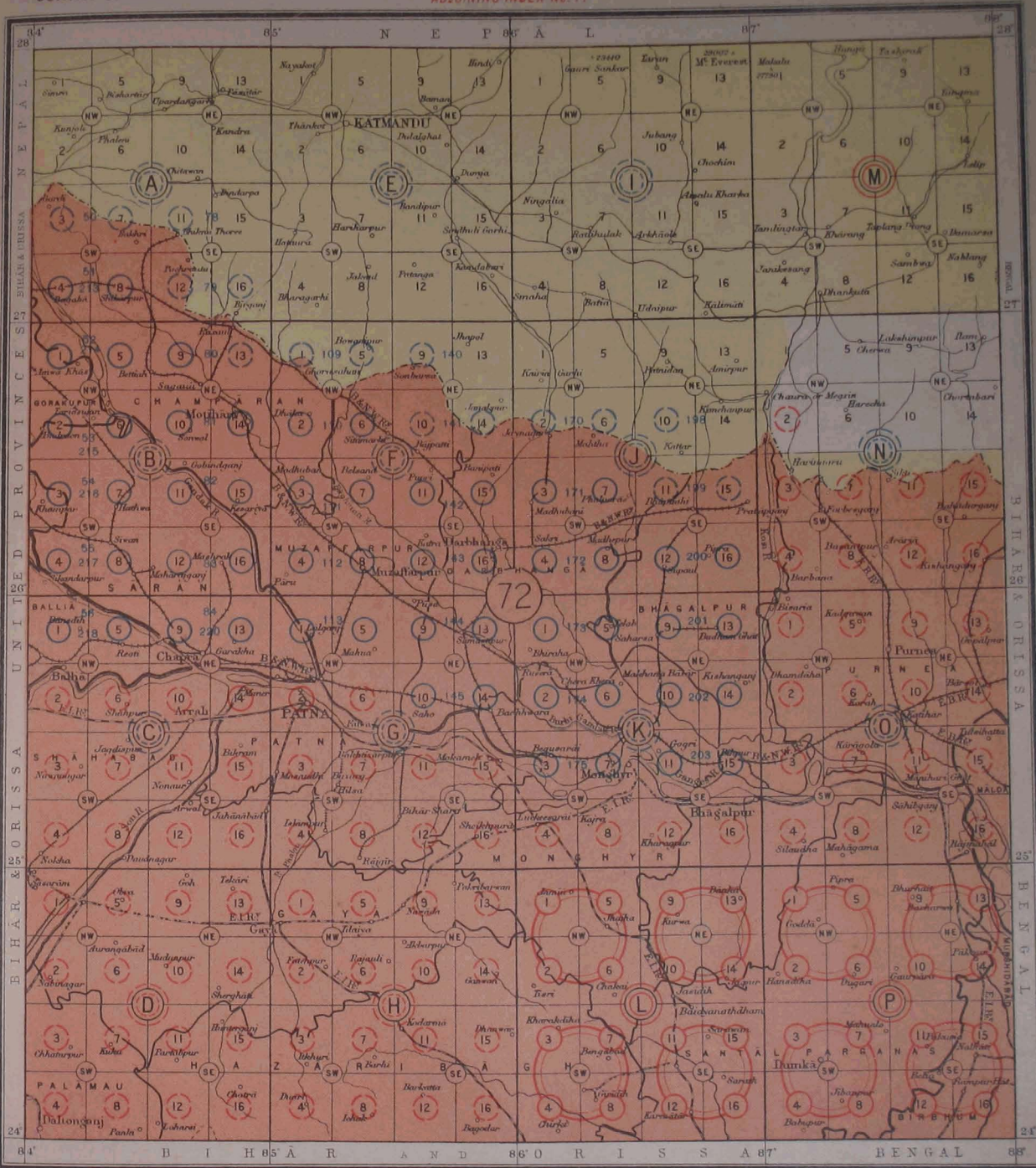
Showing maps on scales between 1 inch and 1/8 inch to 1 mile

ADJOINING INDEX No. 71

No. 72

Corrected to March 1928

SURVEY OF INDIA



Scale 32 miles to 1 inch

ADJOINING INDEX No. 73

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
 Broken red circles show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
 Broken blue circles show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 72. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 72 P

The four half-inch maps falling in this area are 72  $\frac{P}{NW}$ , 72  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " " " 72  $\frac{P}{I}$ , etc., up to 72  $\frac{P}{16}$

**PRICES**.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows

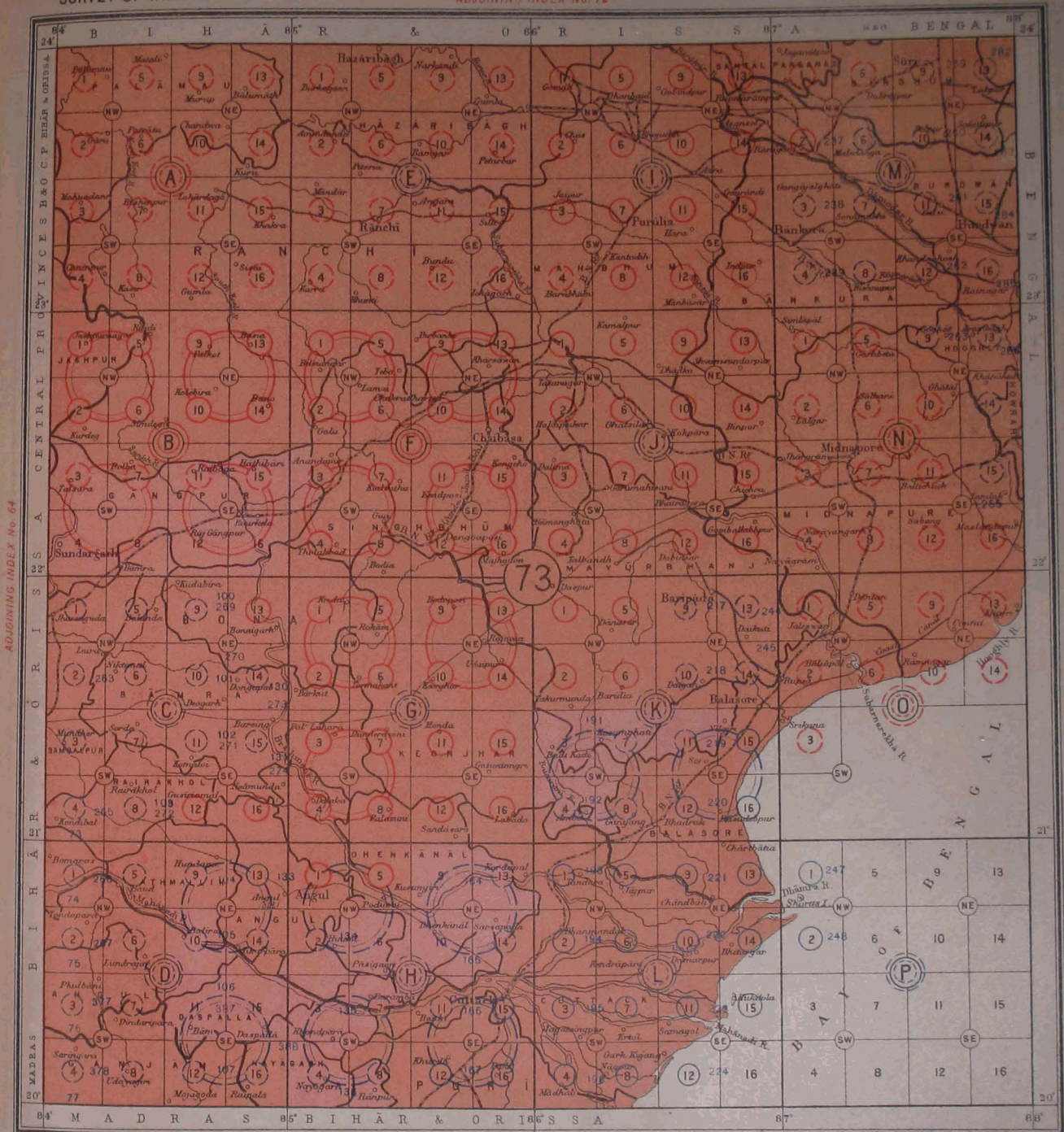
Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
F	—	Two-inch, Forest maps, published after 1905			
f	—	Four-inch, Forest maps, published up to 1905			
P	—	Four-inch, Forest maps, published after 1905			
1	—	Jharia Coalfield 4-inch eight sheets 1925 (Appx).			
2	—	Baiganj Coalfield 4-inch twentyfive sheets 1925 (Appx).			





Scale 32 miles to 1 inch

ADJOINING INDEX No. 74

ENGD. & HELIO. S. I. O., CALCUTTA

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus :-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 73. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named 73 P

The four half-inch maps falling in this area are 73 <sup>P</sup>/<sub>NW</sub>, 73 <sup>P</sup>/<sub>NE</sub>, etc.

The sixteen one-inch maps " " " " 73 <sup>P</sup>/<sub>1</sub>, etc., up to 73 <sup>P</sup>/<sub>16</sub>

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.



SURVEY OF INDIA



Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
F	—	Four-inch, Forest maps, published up to 1905.			
P	—	Four-inch, Forest maps, published after 1905.			

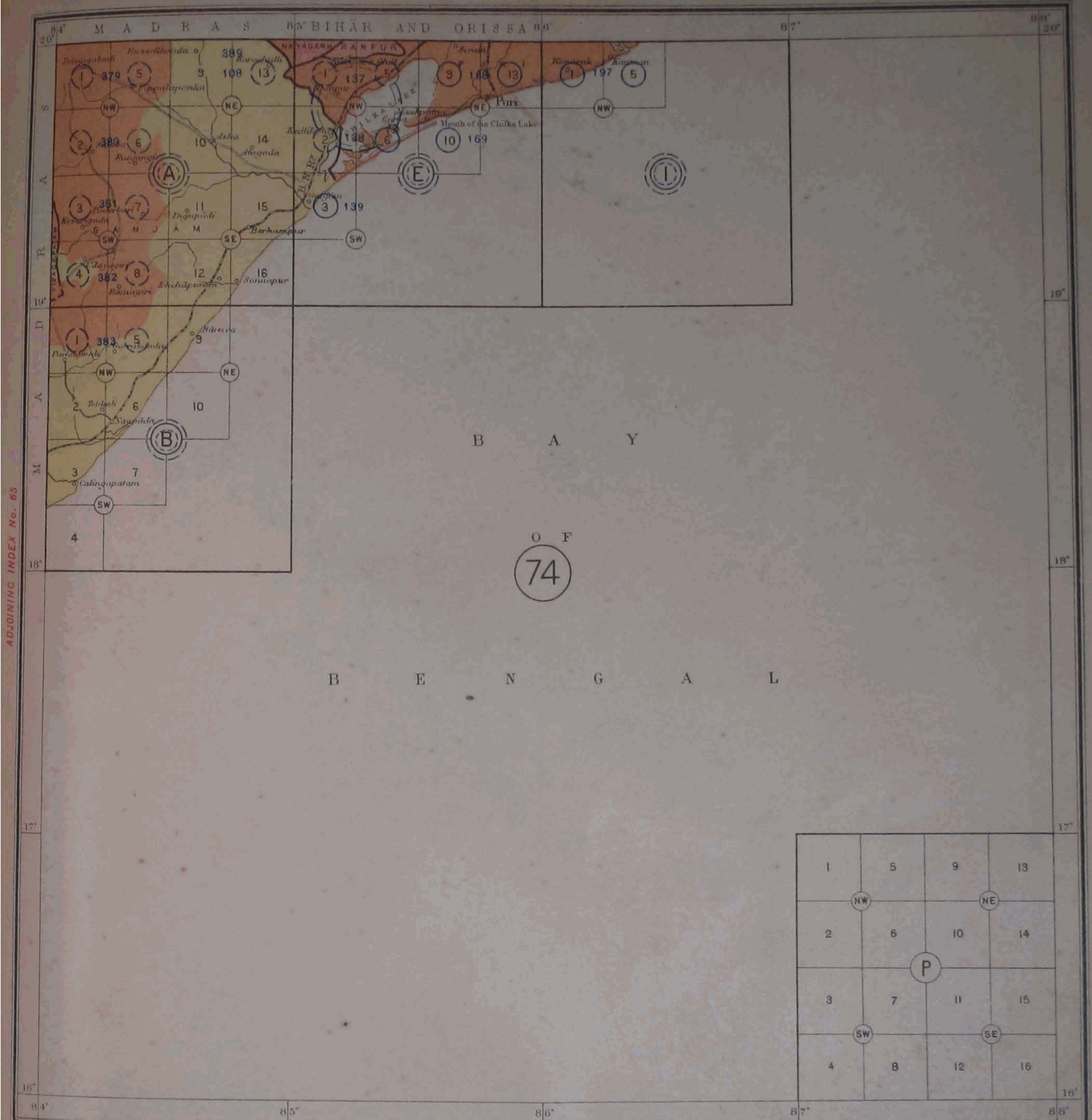
ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.



SURVEY OF INDIA

ADJOINING INDEX No. 73



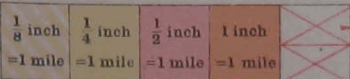
ADJOINING INDEX No. 63

1	5	9	13
NW		NE	
2	6	10	14
		P	
3	7	11	15
SW		SE	
4	8	12	16

Scale 32 miles to 1 inch

ENGD. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).



**CIRCLES** show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " quarter-inch ".

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
Old maps (except 1/4-inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 74. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named **74 P**

The four half-inch maps falling in this area are **74 P<sub>NW</sub>**, **74 P<sub>NE</sub>**, etc.

The sixteen one-inch maps " " " " " **74 P<sub>1</sub>**, etc., up to **74 P<sub>16</sub>**

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 mile are coloured as follows.

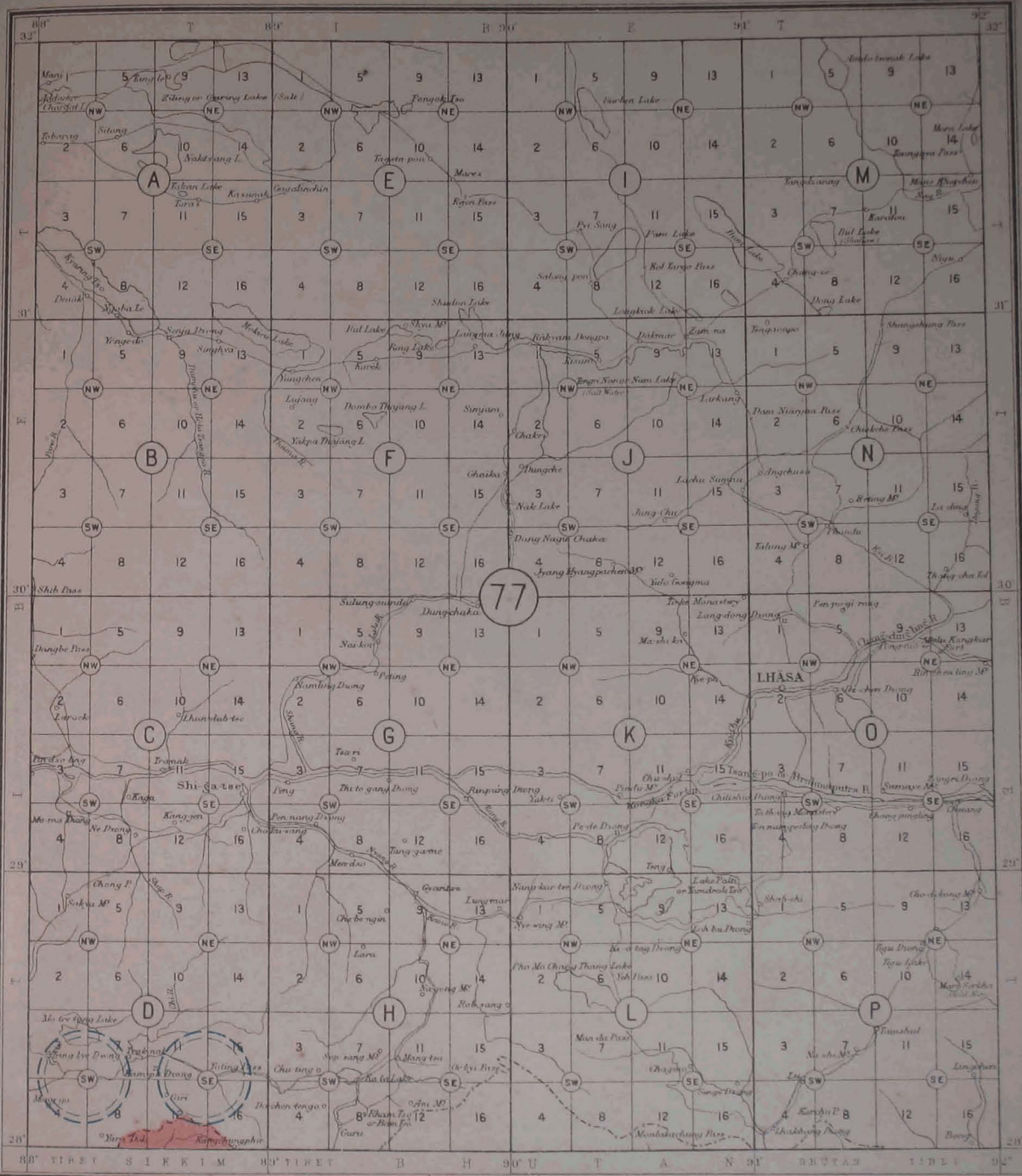
Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

**EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS**

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
1	0	Lhasa City (6-inch) one sheet 1904 (Appx.)			





Scale 32 miles to 1 inch

ADJOINING INDEX No. 78

ENGL. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-  
Small single circles show maps available on the one-inch scale.  
Larger double circles " " " " half-inch scale.  
Small triple circles (round the name letter) " " quarter-inch "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.

Old maps (except  $\frac{1}{8}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 77. The names of all other maps on the Index are preceded by this Number. Thus maps in the **South East Corner** of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named **77P**

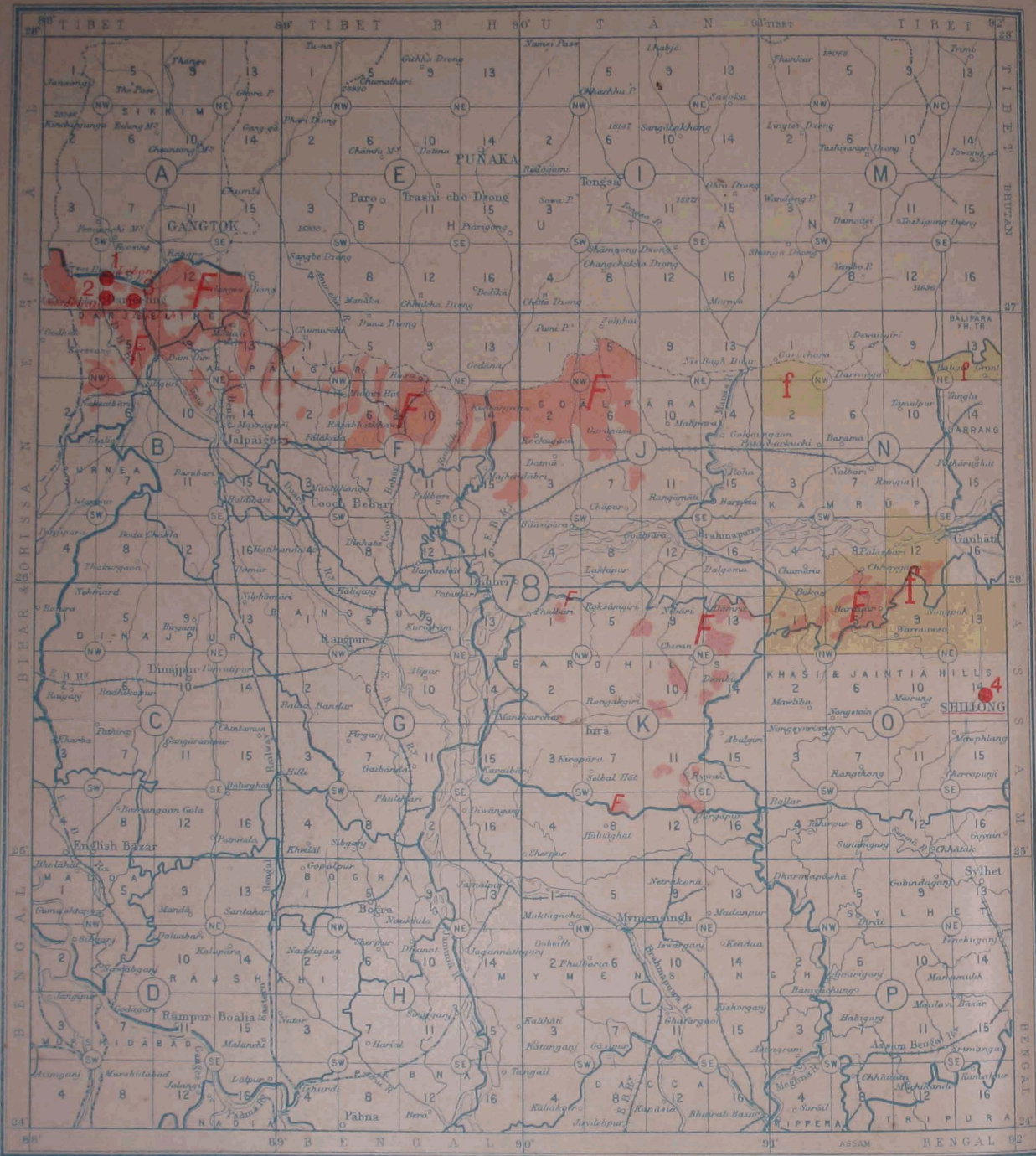
The four half-inch maps falling in this area are  $77 \frac{P}{NW}$ ,  $77 \frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " " "  $77 \frac{P}{1}$ , etc., up to  $77 \frac{P}{16}$

**PRICES**.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

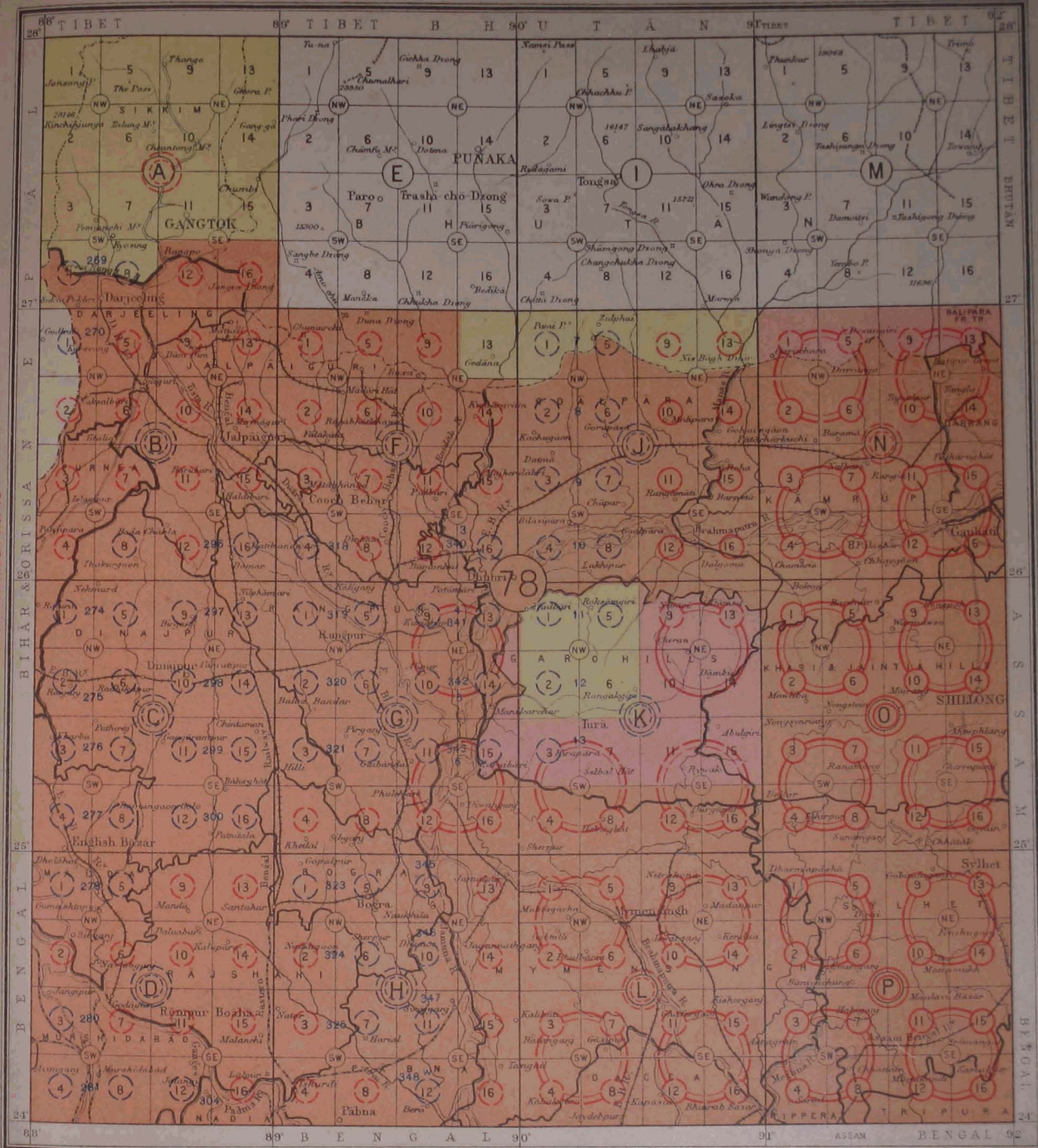
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f		Two-inch, Forest maps, published after 1905			
f		Four-inch, Forest maps, published up to 1905			
1	A	Lehang Cantonment (20-inch) three sheets 1912 (Appx.).			
2	A	Jalpaiguri Cantonment (16-inch) one sheet 1908 (Appx.).			
3	A	Takdah Cantonment (20-inch) six sheets 1912 (Appx.).			
4	O	Shillong Cantonment (16-inch) one sheet 1908 (Appx.).			
	O	Shillong Guide Map (6-inch) one sheet 1915 (Appx.).			

ADDRESS—For Forest and Cantonment maps.—MAP OFFICE, Survey of India, Dehra Dun.

For other maps.—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 79

ENGD. & HELIO. S. I. O., CALCUTTA

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch
= 1 mile	= 1 mile	= 1 mile	= 1 mile

In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.

**CIRCLES** show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " " " quarter-inch " " " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. **Broken red circles** show that material is partly old or not up to modern standard. **BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. **Broken blue circles** show that the map is very old, or unreliable, or incomplete. Old maps (except  $\frac{1}{8}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 78. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 78 P

The four half-inch maps falling in this area are 78  $\frac{P}{NW}$ , 78  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " " " " " 78  $\frac{P}{I}$ , etc., up to 78  $\frac{P}{16}$

**PRICES**.—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f	—	Two-inch, Forest maps, published after 1905.			
1	B	Barrackpore Cantonment (16-inch) three sheets 1908 (Appx.).			
	B	Barrackpore Guide map (12-inch) four sheets 1918 (Appx.).			
2	E	Dum-Dum Guide map (12-inch) one sheet 1920 (Appx.).			
3	E	Calcutta City (6-inch) two sheets 1911 (Appx.).			
	B	Calcutta-Howrah Guide map (12-inch) eighteen sheets 1919 (Appx.).			
4	B	Alipore Cantonment (16-inch) one sheet 1908 (Appx.).			

ADDRESS—For Forest and Cantonment maps.—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ENGRS. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
=1 mile	=1 mile	=1 mile	=1 mile	

**CIRCLES** show the actual maps available on various scales, thus :-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{4}$  inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 79. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows :-

- The SE. quarter-inch map (covering one square degree) is named **79 P**
- The four half-inch maps falling in this area are **79  $\frac{P}{NW}$** , **79  $\frac{P}{NE}$** , etc.
- The sixteen one-inch maps " " " " " **79  $\frac{P}{1}$** , etc., up to **79  $\frac{P}{16}$**

**PRICES** — Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.



SURVEY OF INDIA



Maps on scales larger than 1 inch to 1 Mile are coloured as follows

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

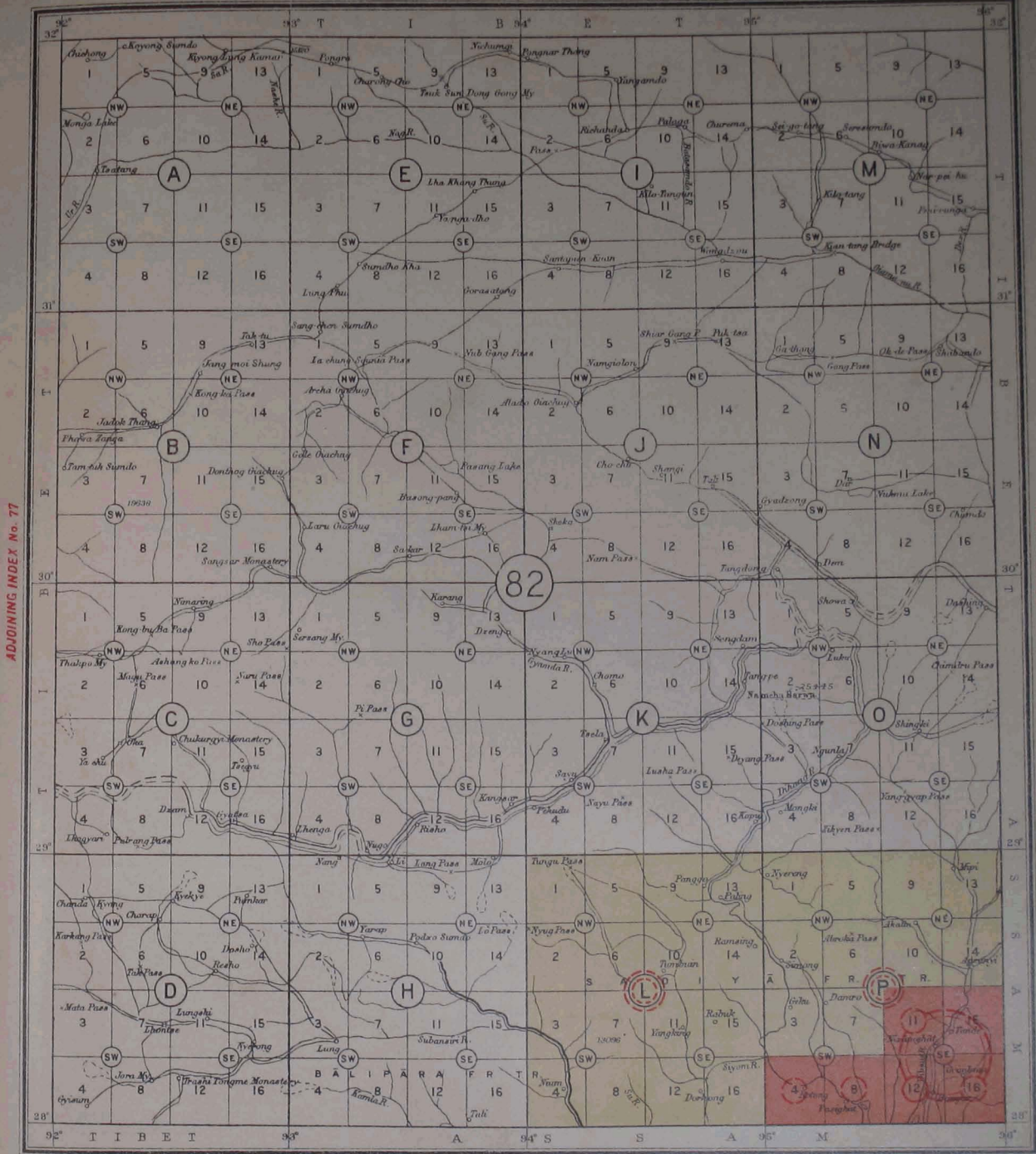
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Doo.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 83

ENGR. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

1/8 inch	1/4 inch	1/2 inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
=1 mile	=1 mile	=1 mile	=1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. **Broken red circles** show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.

**Broken blue circles** show that the map is very old, or unreliable, or incomplete. Old maps (except 1/4-inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 82. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named **82 P**

The four half-inch maps falling in this area are **82 P<sub>NW</sub>**, **82 P<sub>NE</sub>**, etc.

The sixteen one-inch maps " " " " **82 P<sub>I</sub>**, etc., up to **82 P<sub>16</sub>**

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

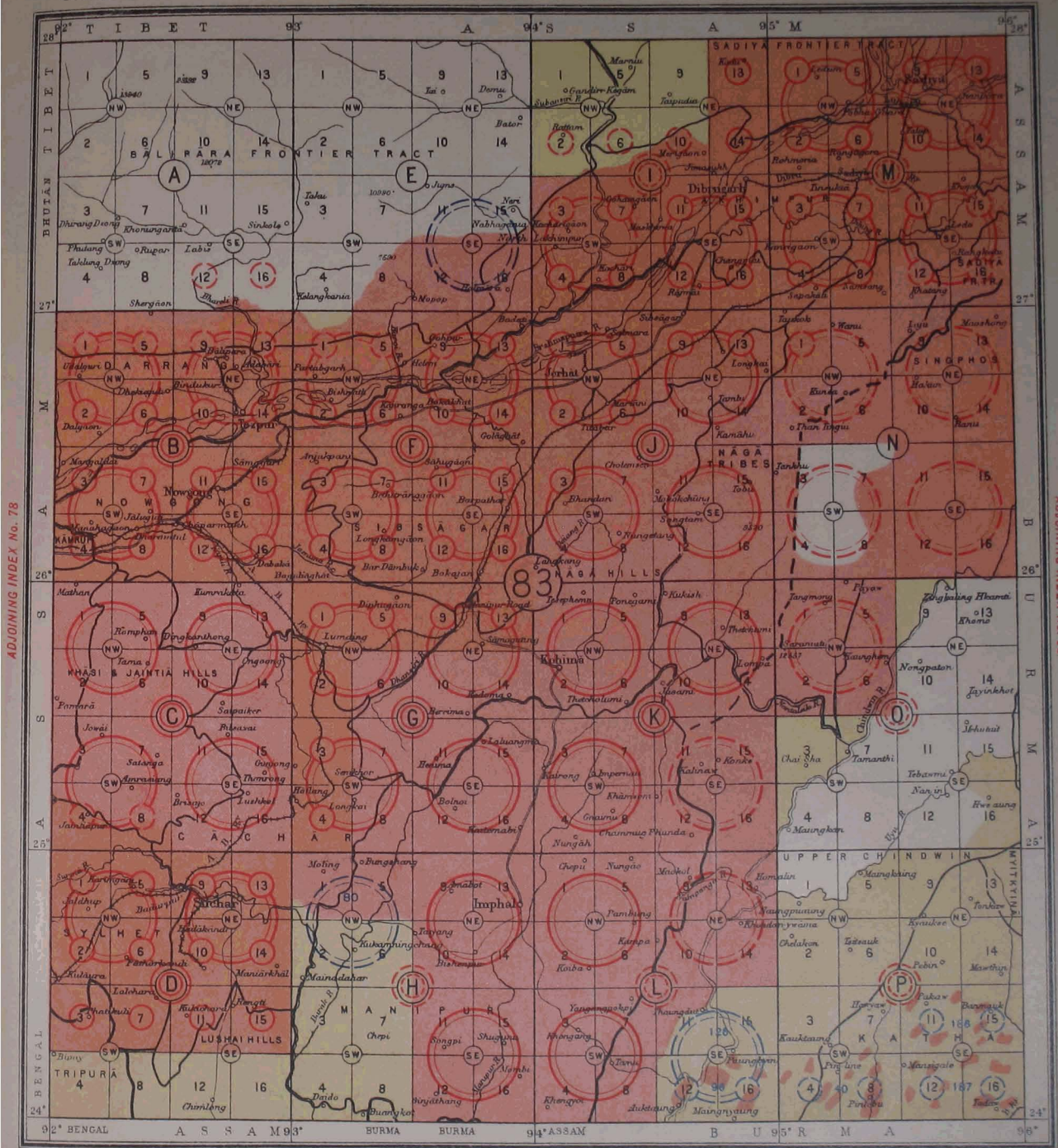
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f	—	Two-inch, Forest maps, published after 1905			
F	—	Four-inch, Forest maps, published up to 1905			
P	—	Four-inch, Forest maps, published after 1905			

ADDRESS—For Forest and Contonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 84

ENGR. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. Broken red circles show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. Broken blue circles show that the map is very old, or unreliable, or incomplete. Old maps (except  $\frac{1}{2}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 83. The names of all other maps on the Index are preceded by this Number.

Thus maps in the *South East Corner* of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named **83 P**

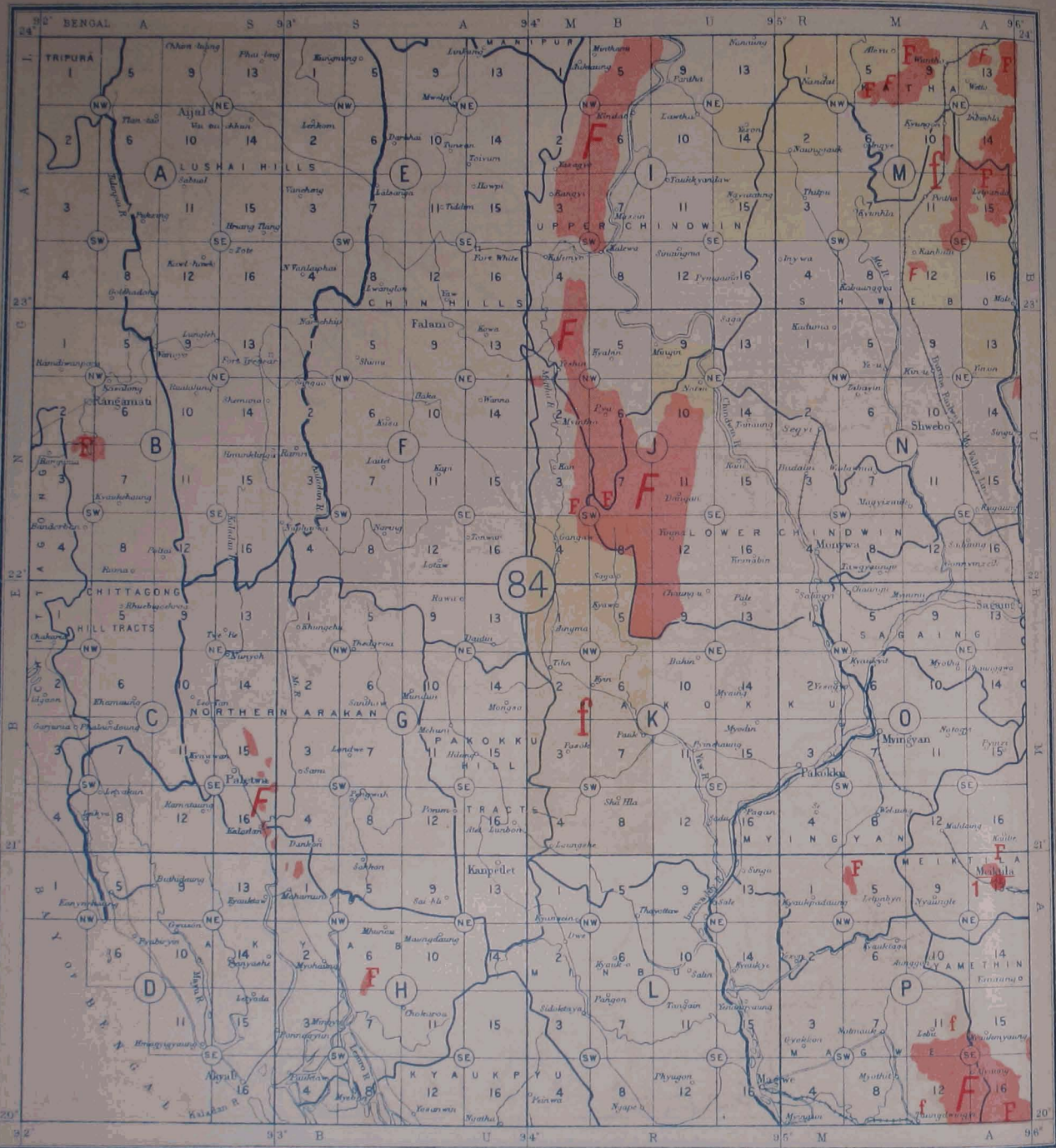
The four half-inch maps falling in this area are **83  $\frac{P}{NW}$** , **83  $\frac{P}{NE}$** , etc.

The sixteen one-inch maps " " " " **83  $\frac{P}{1}$** , etc., up to **83  $\frac{P}{16}$**

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

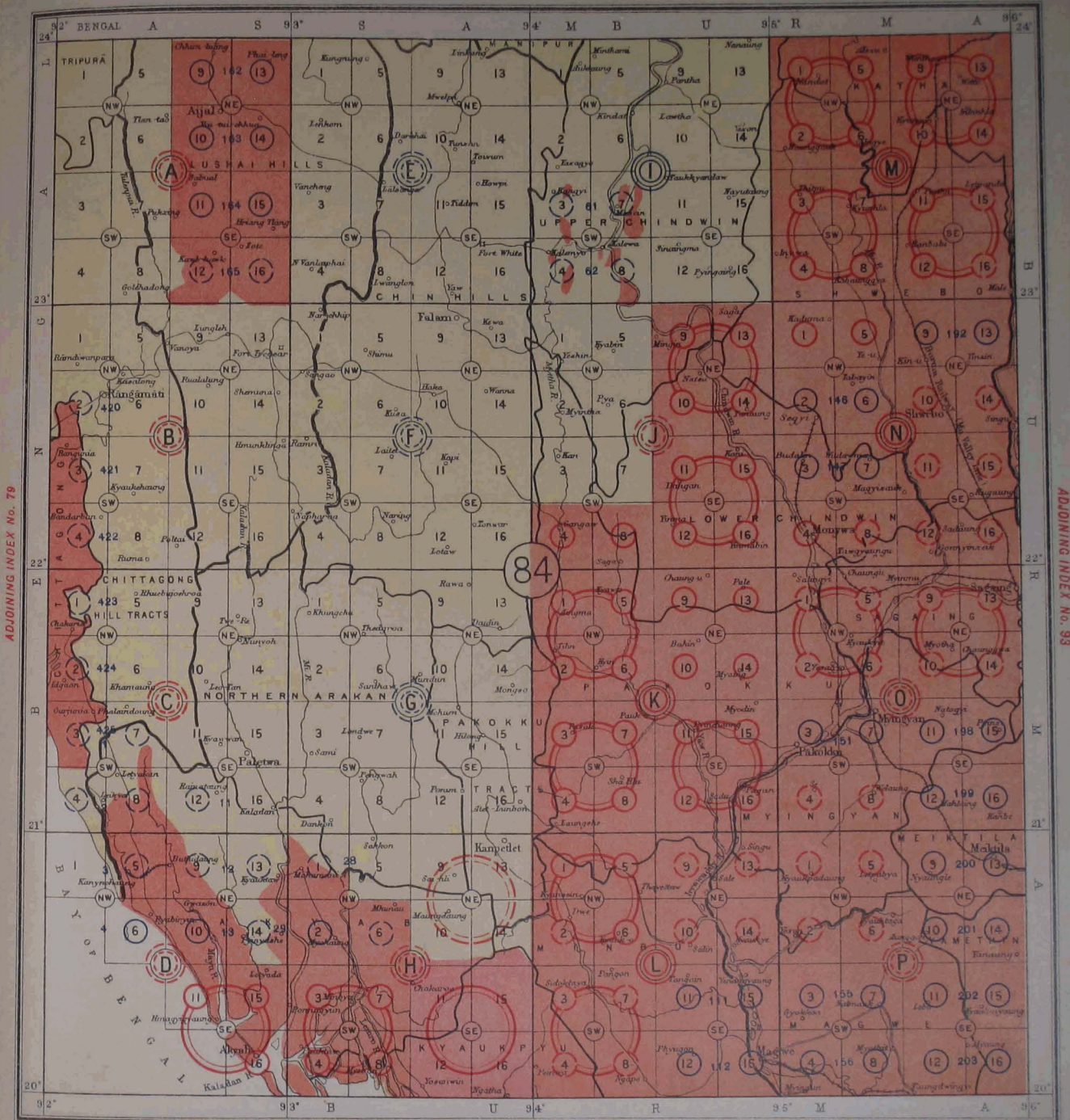
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f		Two-inch, Forest maps, published after 1905			
f		Four-inch, Forest maps, published up to 1905			
F		Four-inch, Forest maps, published after 1905			
1	P	Meiktila Cantonment (16-inch) three sheets 1909 (Appx.).			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta





Scale 32 miles to 1 inch

ADJOINING INDEX No. 85

END. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
=1 mile	=1 mile	=1 mile	=1 mile	

**CIRCLES** show the actual maps available on various scales, thus :-  
Small single circles show maps available on the one-inch scale.  
Larger double circles " " " " half-inch scale.  
Small triple circles (round the name letter) " " quarter-inch "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
*Broken red circles* show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
*Broken blue circles* show that the map is very old, or unreliable, or incomplete.  
Old maps (except  $\frac{1}{8}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 84. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named 84 P

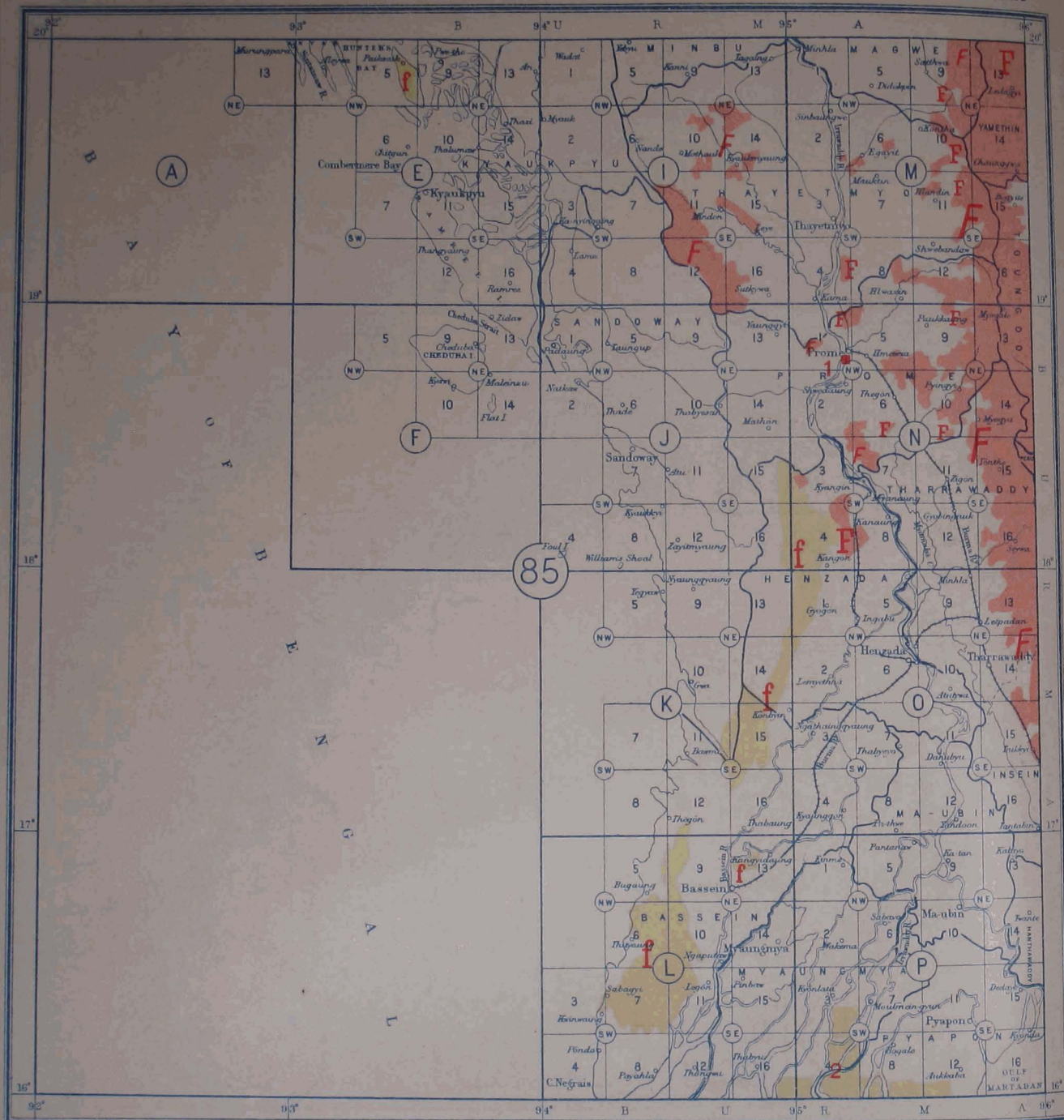
The four half-inch maps falling in this area are 84  $\frac{P}{NW}$ , 84  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " 84  $\frac{P}{1}$ , etc., up to 84  $\frac{P}{16}$

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

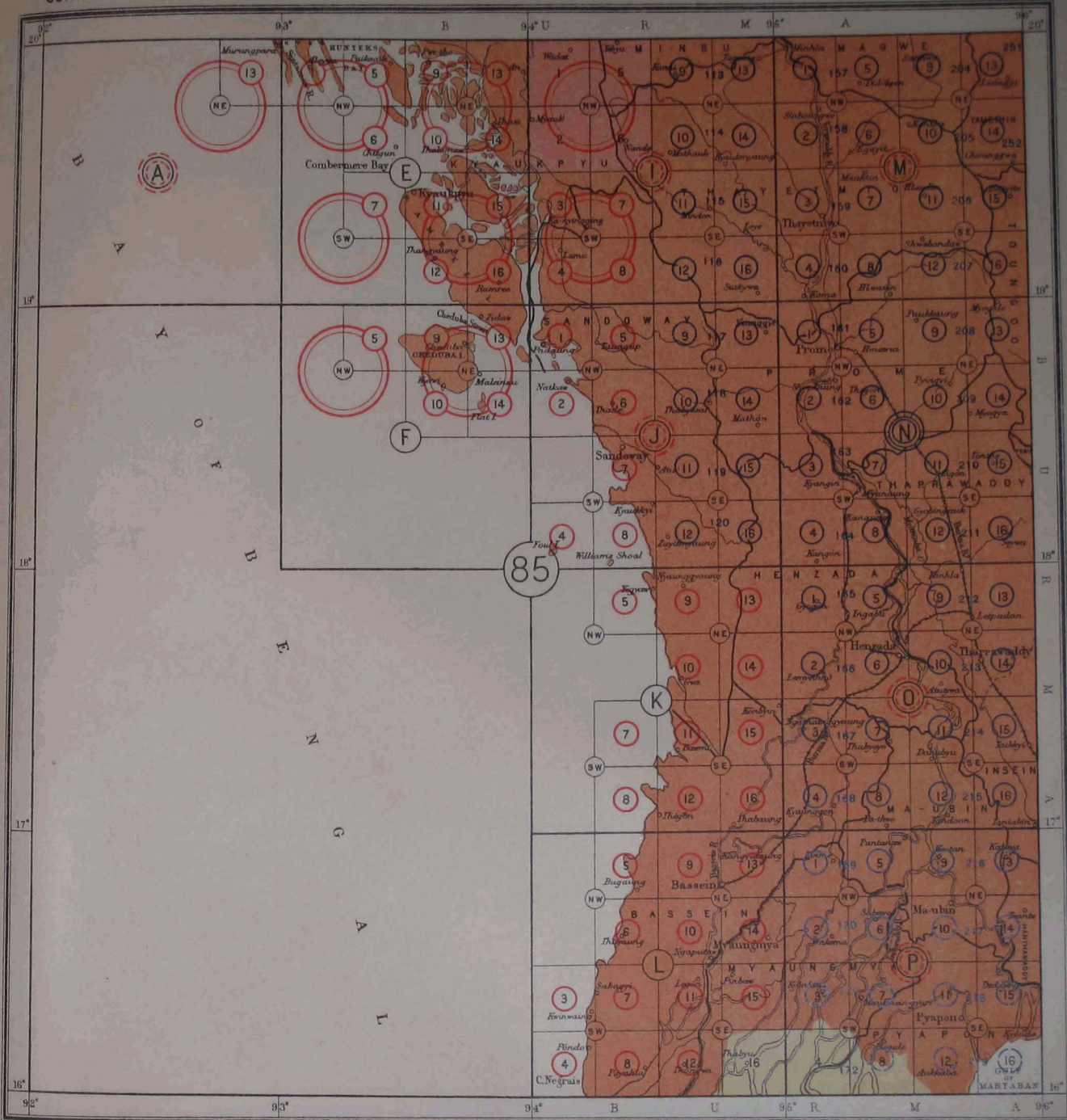
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f	—	Two-inch, Forest maps, published after 1905			
F	—	Four-inch, Forest maps, published up to 1905			
F	—	Four-inch, Forest maps, published after 1905			
1	N	Eight-inch, Forest maps, published after 1905			
2	—	Three-inch, Forest maps, published after 1905			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Debra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 86

ENGR. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

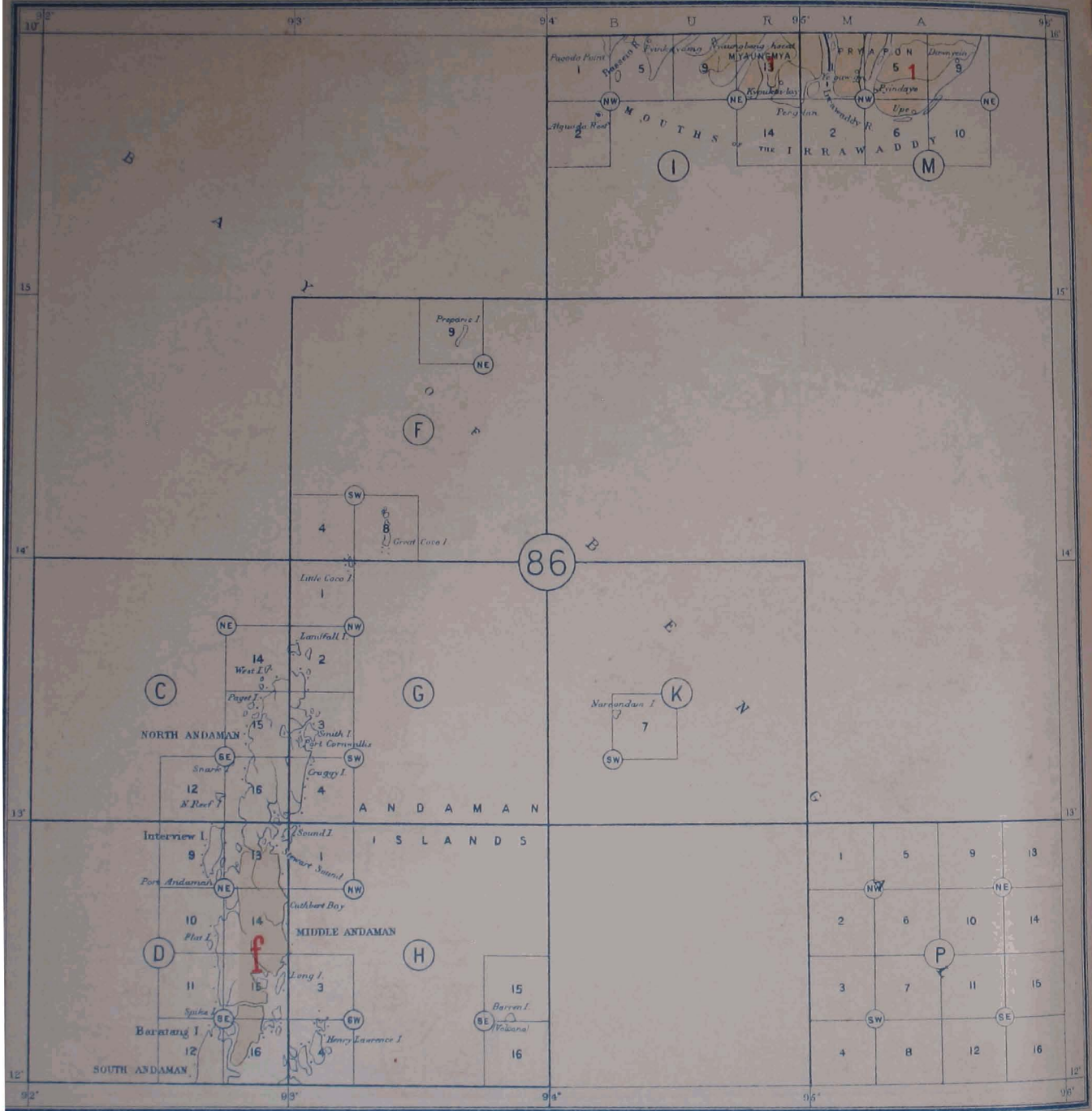
The 1/M map covers the same area as the Index and has the same Number, 85. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows:-

- The SE, quarter-inch map (covering one square degree) is named 85 P
- The four half-inch maps falling in this area are 85  $\frac{P}{NW}$ , 85  $\frac{P}{NE}$ , etc.
- The sixteen one-inch maps " " " " " 85  $\frac{P}{1}$ , etc., up to 85  $\frac{P}{16}$

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

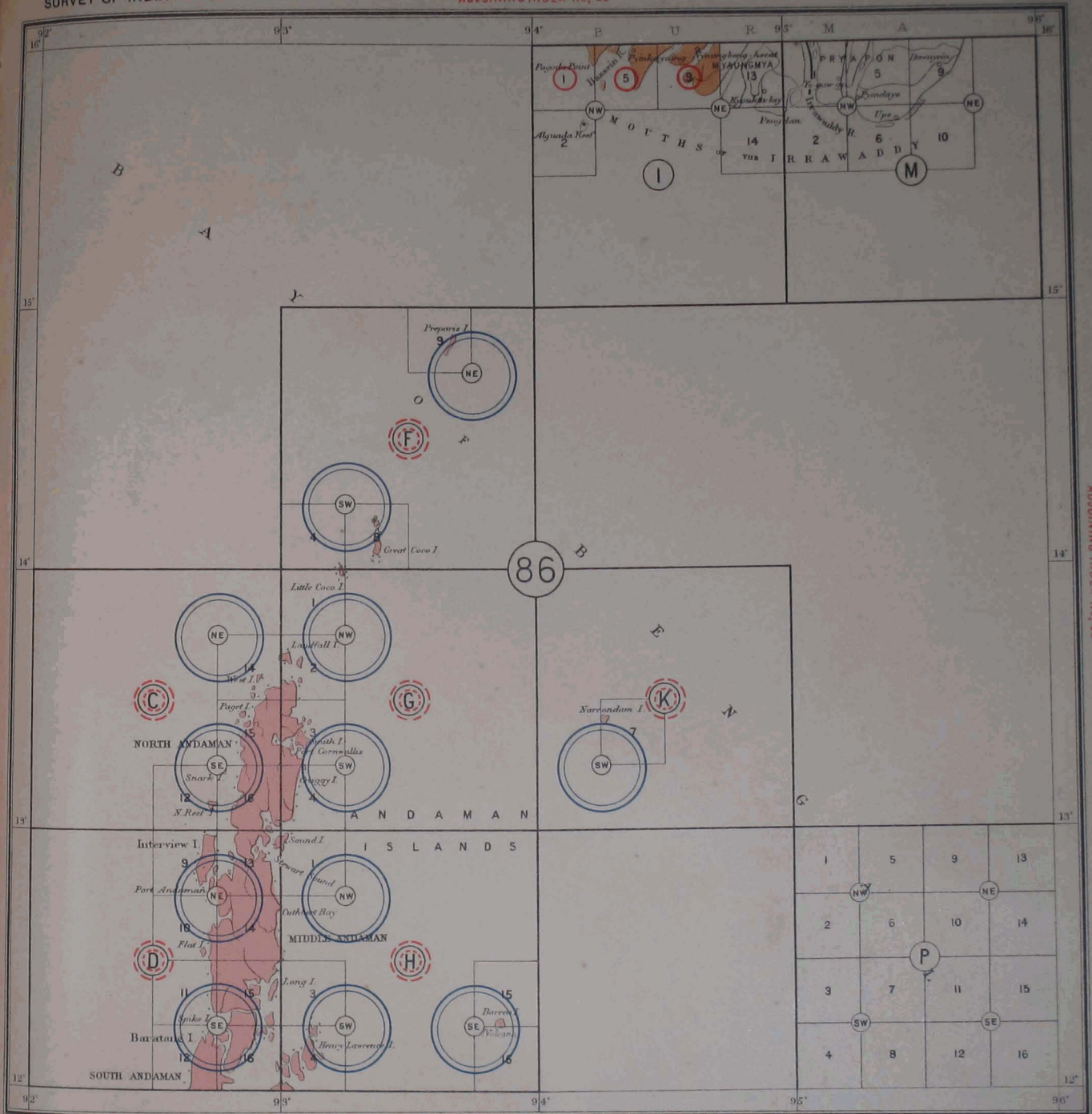
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f	-	Two-inch, Forest maps, published after 1905			
i	-	Three-inch, Forest maps, published after 1905			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 87

ENGR. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
=1 mile	=1 mile	=1 mile	=1 mile	

**CIRCLES** show the actual maps available on various scales, thus :-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
 Broken red circles show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
 Broken blue circles show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 86. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named 86 P

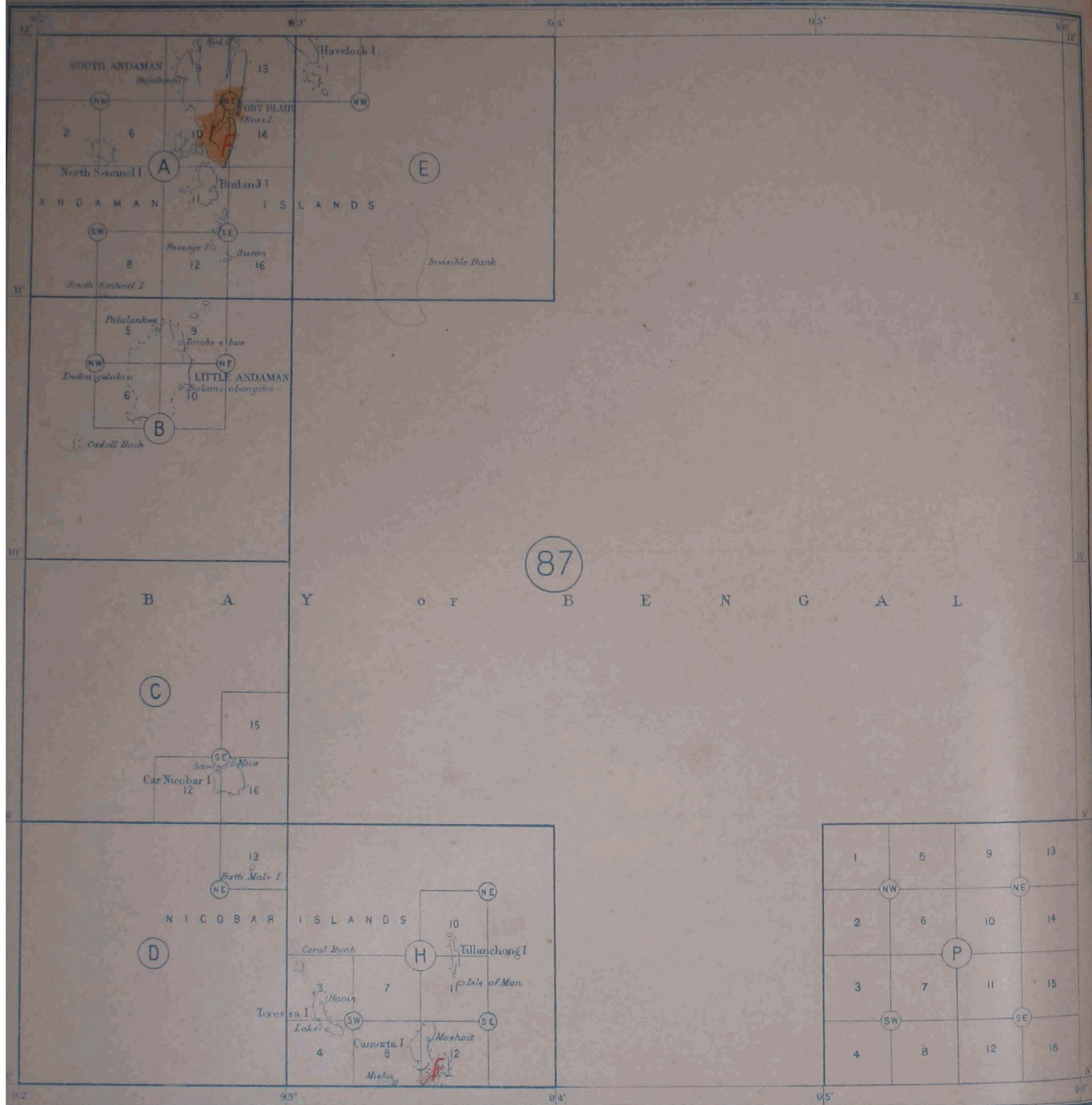
The four half-inch maps falling in this area are 86  $\frac{P}{NW}$ , 86  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " " 86  $\frac{P}{1}$ , etc., up to 86  $\frac{P}{16}$

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
F		Two-inch, Forest maps published up to 1905			
F		Four-inch, Forest maps, published up to 1905			



INDEX TO TOPOGRAPHICAL MAPS

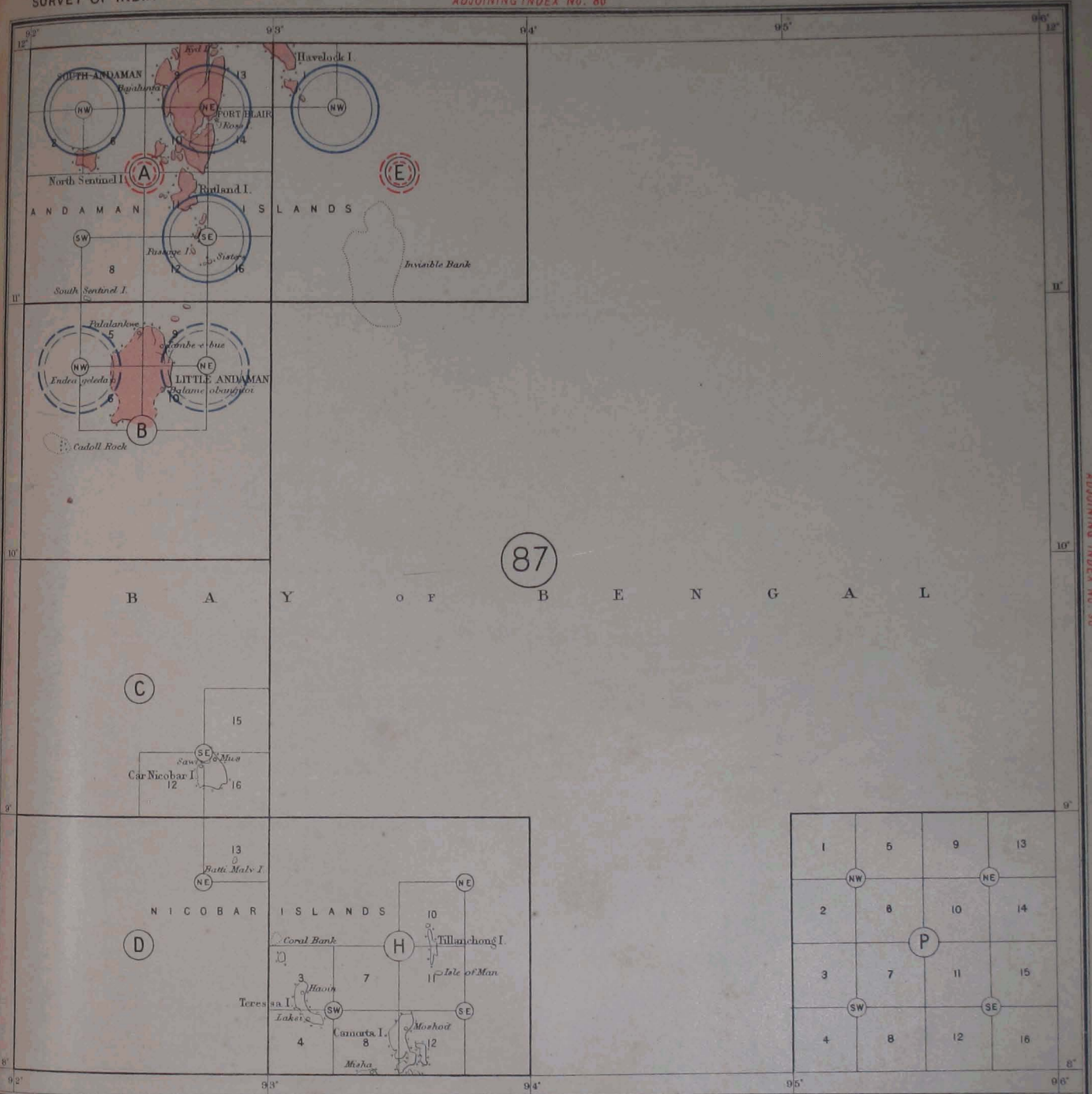
Showing maps on scales between 1 inch and 1/8 inch to 1 mile

No. 87

Corrected to March 1928

SURVEY OF INDIA

ADJOINING INDEX No. 86



Scale 32 miles to 1 inch

ADJOINING INDEX No. 88

ENGL. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

1/8 inch	1/4 inch	1/2 inch	1 inch	→ The areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus :-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " " half-inch scale.  
 Small triple circles (round the name letter) " " " quarter-inch " " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
**Broken red circles** show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
**Broken blue circles** show that the map is very old, or unreliable, or incomplete.  
 Old maps (except 1/8-inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 87. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named **87 P**

The four half-inch maps falling in this area are  $87 \frac{P}{NW}$ ,  $87 \frac{P}{NE}$ , etc.

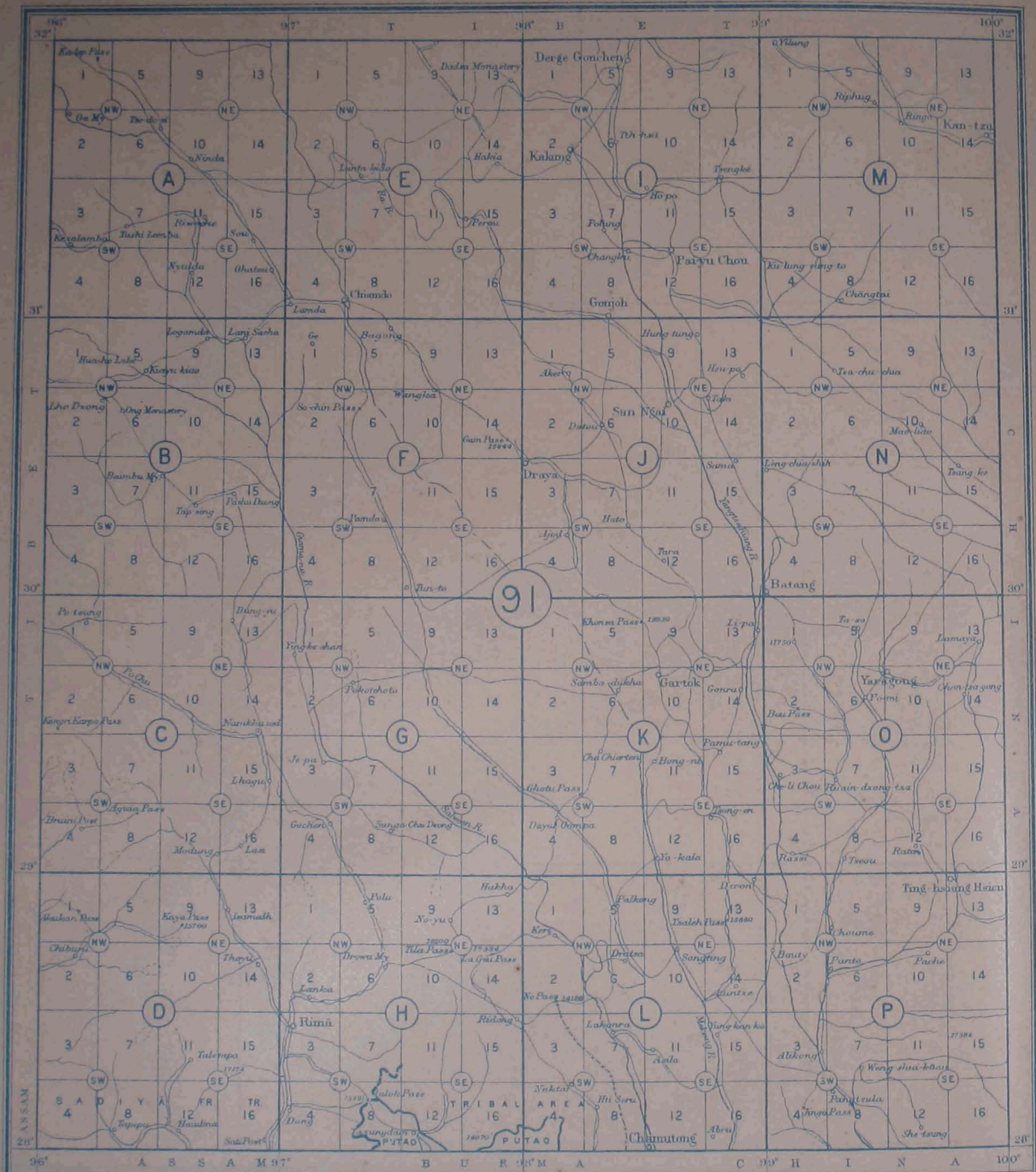
The sixteen one-inch maps " " " " "  $87 \frac{P}{1}$ , etc., up to  $87 \frac{P}{16}$

**PRICES** - Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8- single. This involves some little delay, but is generally a great improvement.

ADJOINING INDEX No. 96





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

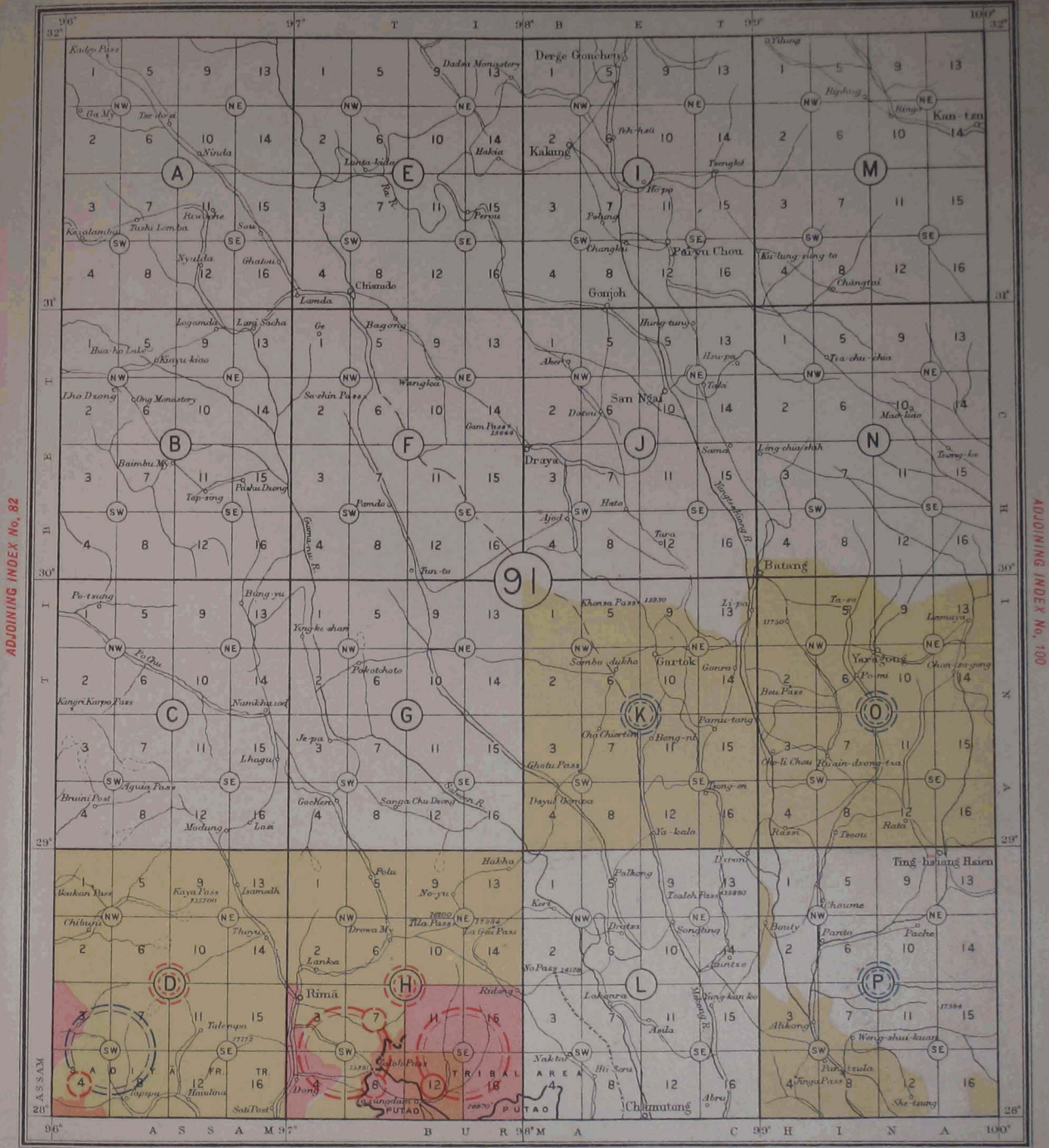
Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION





Scale 32 miles to 1 inch

ADJOINING INDEX No. 92

ENG. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch
= 1 mile	= 1 mile	= 1 mile	= 1 mile

→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.

**CIRCLES** show the actual maps available on various scales, thus:-  
Small single circles show maps available on the one-inch scale.  
Larger double circles " " " half-inch scale.  
Small triple circles (round the name letter) " " quarter-inch ".

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. *Broken red circles* show that material is partly old or not up to modern standard. **BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. *Broken blue circles* show that the map is very old, or unreliable, or incomplete. Old maps (except  $\frac{1}{4}$  inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 91. The names of all other maps on the Index are preceded by this Number. Thus maps in the *South East Corner* of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 91 P

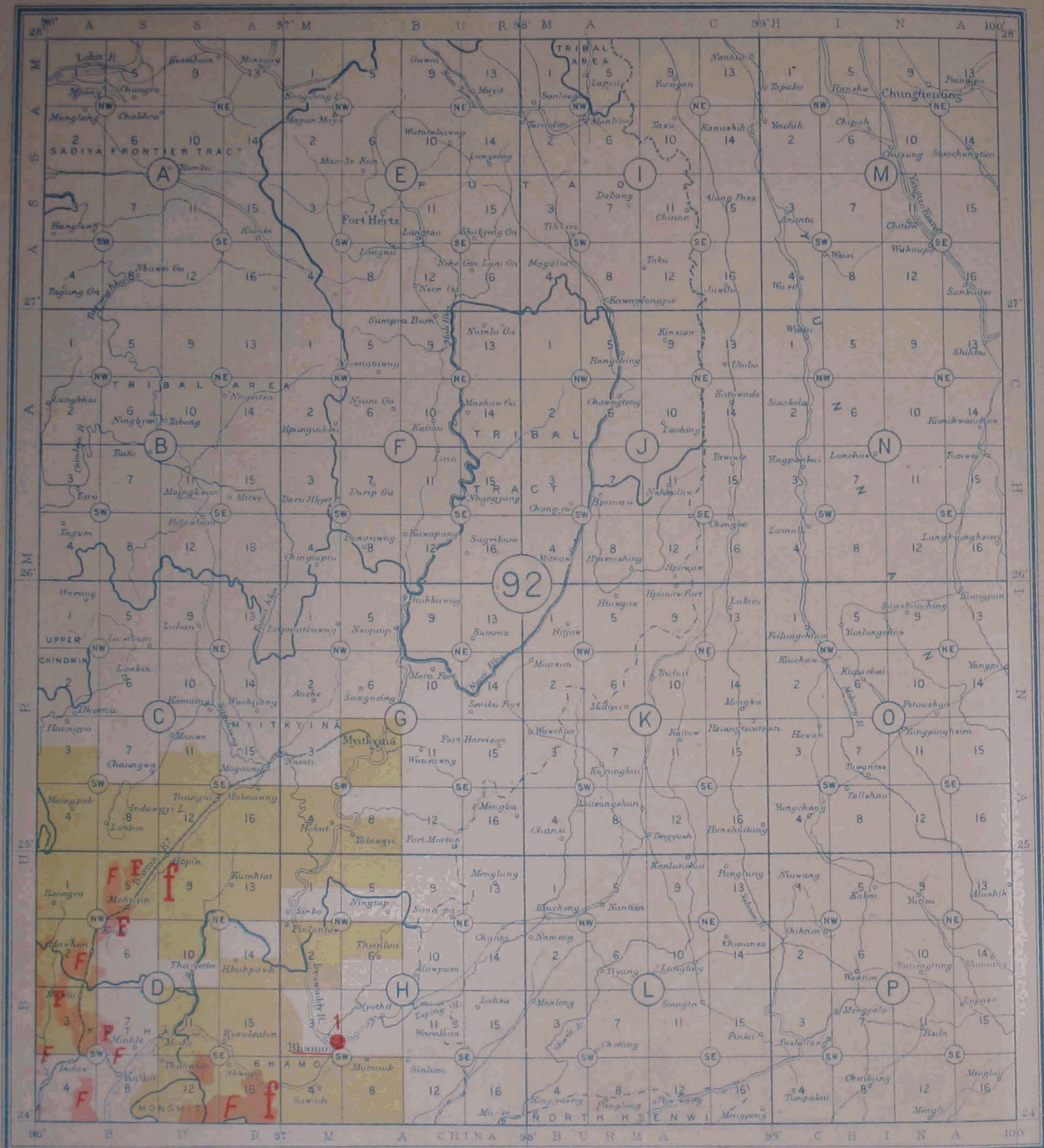
The four half-inch maps falling in this area are 91<sup>P</sup><sub>NW</sub>, 91<sup>P</sup><sub>NE</sub>, etc.

The sixteen one-inch maps " " " " 91<sup>P</sup><sub>I</sub>, etc., up to 91<sup>P</sup><sub>16</sub>

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

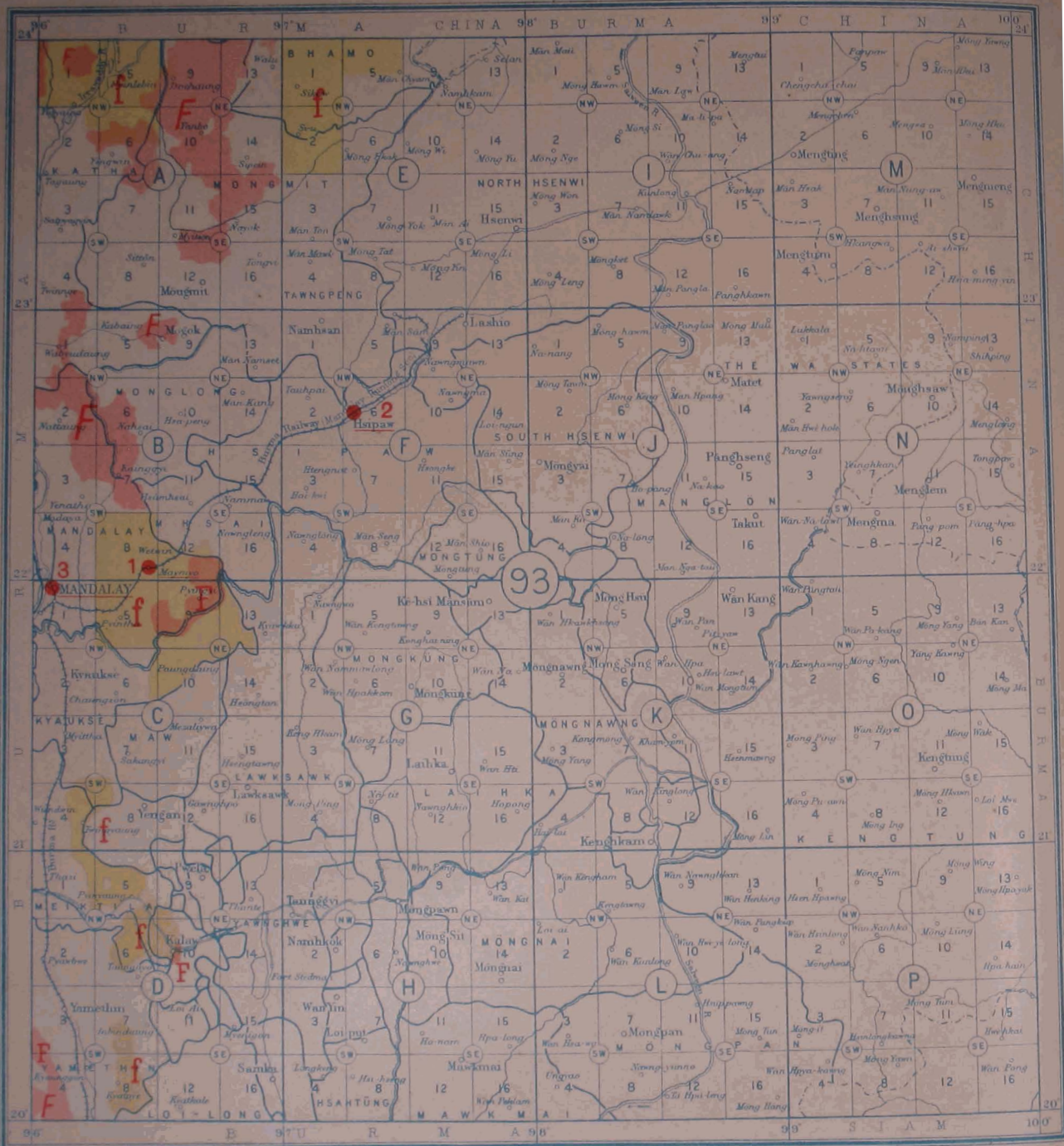
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
I		Two-inch, Forest maps, published after 1905			
F		Four-inch, Forest maps, published up to 1905			
P		Four-inch, Forest maps, published after 1905			









Maps on scales larger than 1 inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

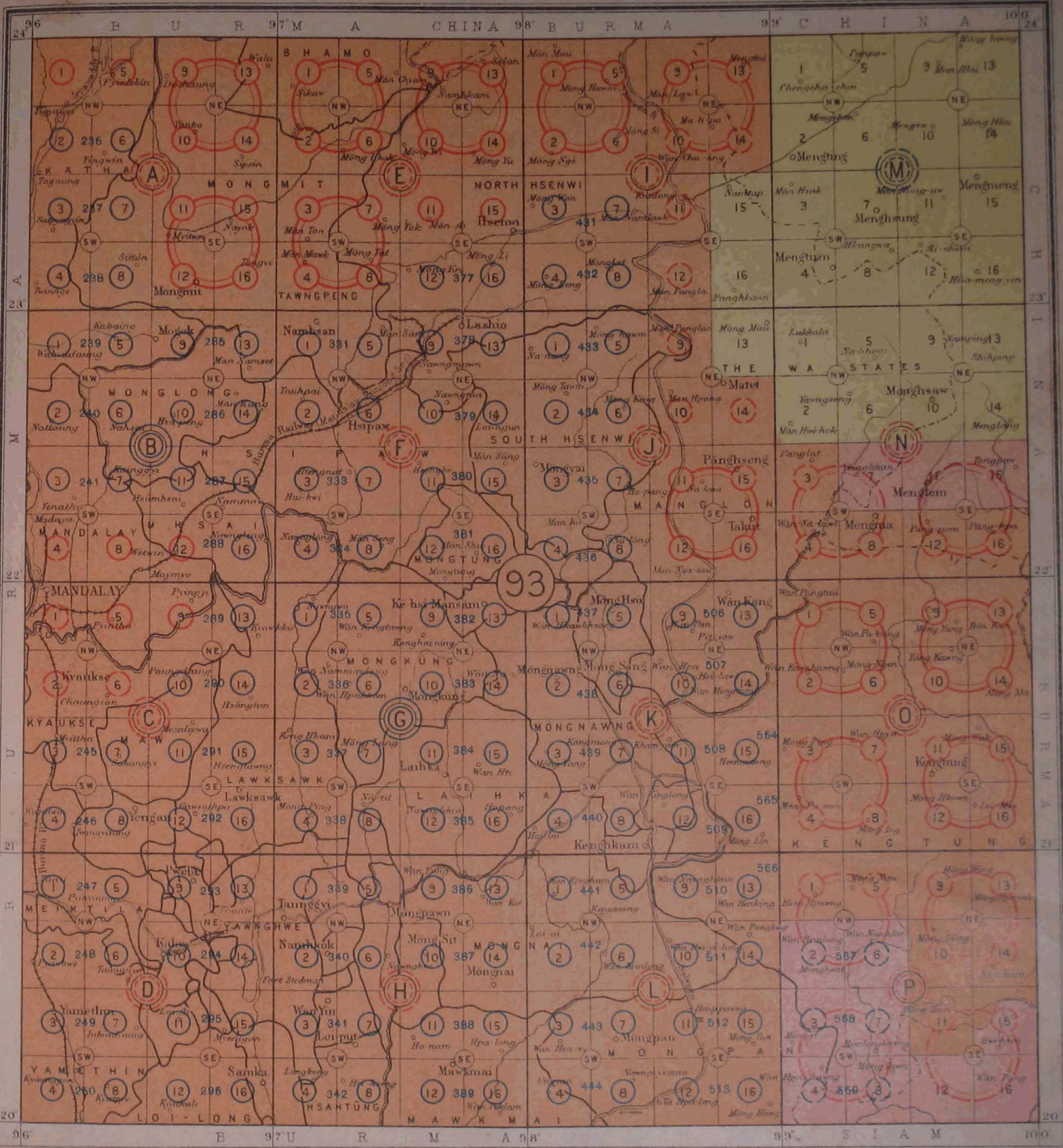
EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f		Two-inch, Forest maps, published after 1905			
f		Four-inch, Forest maps, published up to 1905			
F		Four-inch, Forest maps, published after 1905			
J	B	Maymyo British Cantonment (16-inch) four sheets 1910 (Appx.)			
		Maymyo Indian Cantonment (16-inch) two sheets 1910 (Appx.)			
		Maymyo Cantonment, Town & Environs (16-inch) fifteen sheets 1908 (Appx.)			
J	F	Hispaw Town (18-inch) six sheets 1901 (Appx.)			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.





Scale 32 miles to 1 inch

ADJOINING INDEX No. 94

ENG. & HELIO. S. I. O., CALCUTTA

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905.  
 Broken red circles show that material is partly old or not up to modern standard.  
**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905.  
 Broken blue circles show that the map is very old, or unreliable, or incomplete.  
 Old maps (except  $\frac{1}{8}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 93. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 93 P

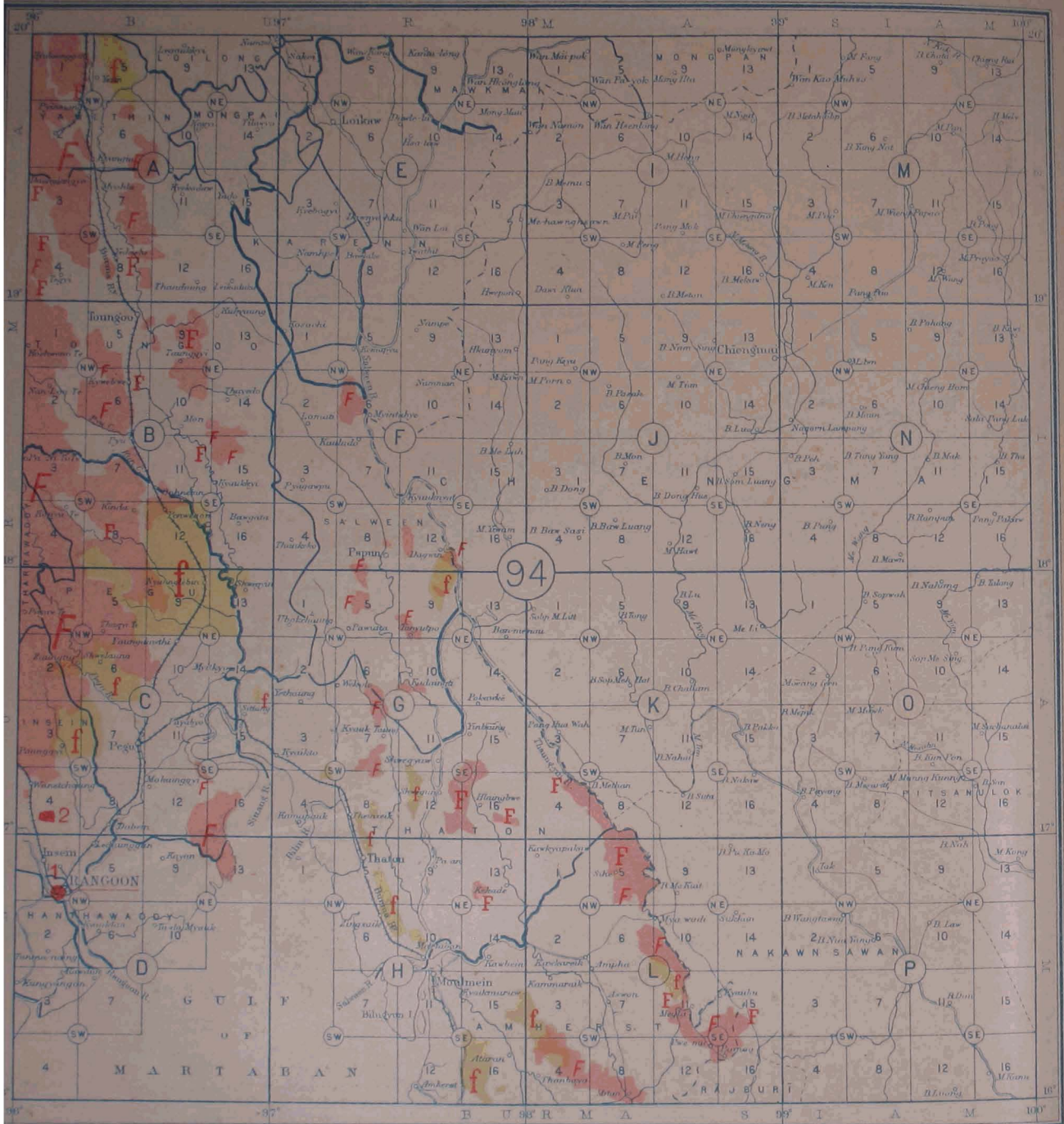
The four half-inch maps falling in this area are 93  $\frac{P}{NW}$ , 93  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " " " 93  $\frac{P}{1}$ , etc. up to 93  $\frac{P}{16}$

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

\* Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- of double width, and -8/- single. This involves some little delay, but is generally a great improvement.





Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

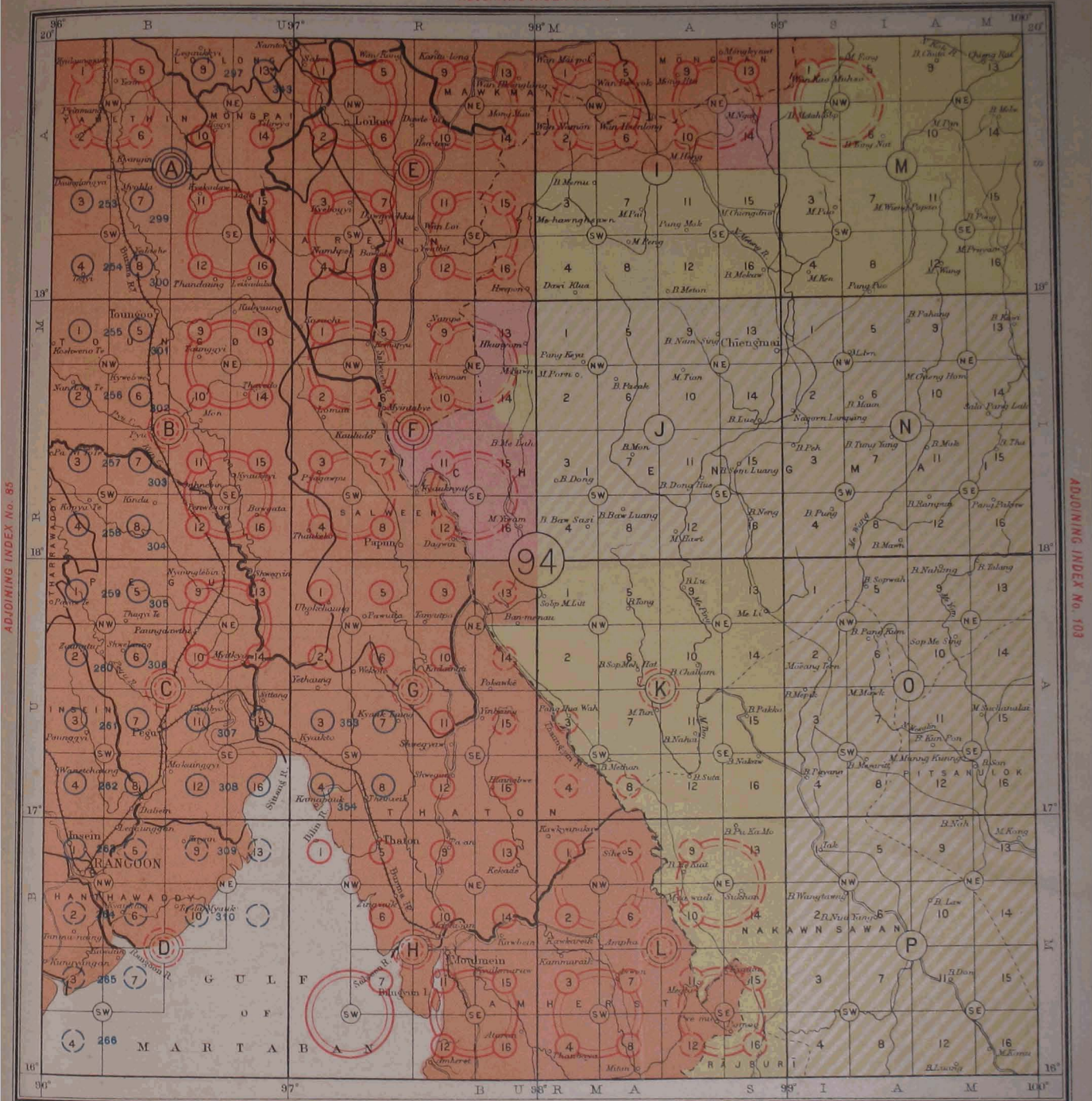
Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
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NOTE.—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried out by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
f	—	Two-inch, Forest maps, published after 1905.			
f	—	Four-inch, Forest maps, published up to 1905.			
F	—	Four-inch, Forest maps, published after 1905.			
2	—	Eight-inch, Forest maps, published up to 1905.			





Scale 32 miles to 1 inch

ADJOINING INDEX No. 95

ENGR. & HELIO. S. I. O., CALCUTTA

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch
= 1 mile	= 1 mile	= 1 mile	= 1 mile

→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.

**CIRCLES** show the actual maps available on various scales, thus :-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. Broken red circles show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. Broken blue circles show that the map is very old, or unreliable, or incomplete.

Old maps (except  $\frac{1}{2}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The 1/M map covers the same area as the Index and has the same Number, 94. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named **94 P**

The four half-inch maps falling in this area are **94 $\frac{P}{NW}$** , **94 $\frac{P}{NE}$** , etc.

The sixteen one-inch maps " " " " **94 $\frac{P}{1}$** , etc., up to **94 $\frac{P}{16}$**

**PRICES**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.

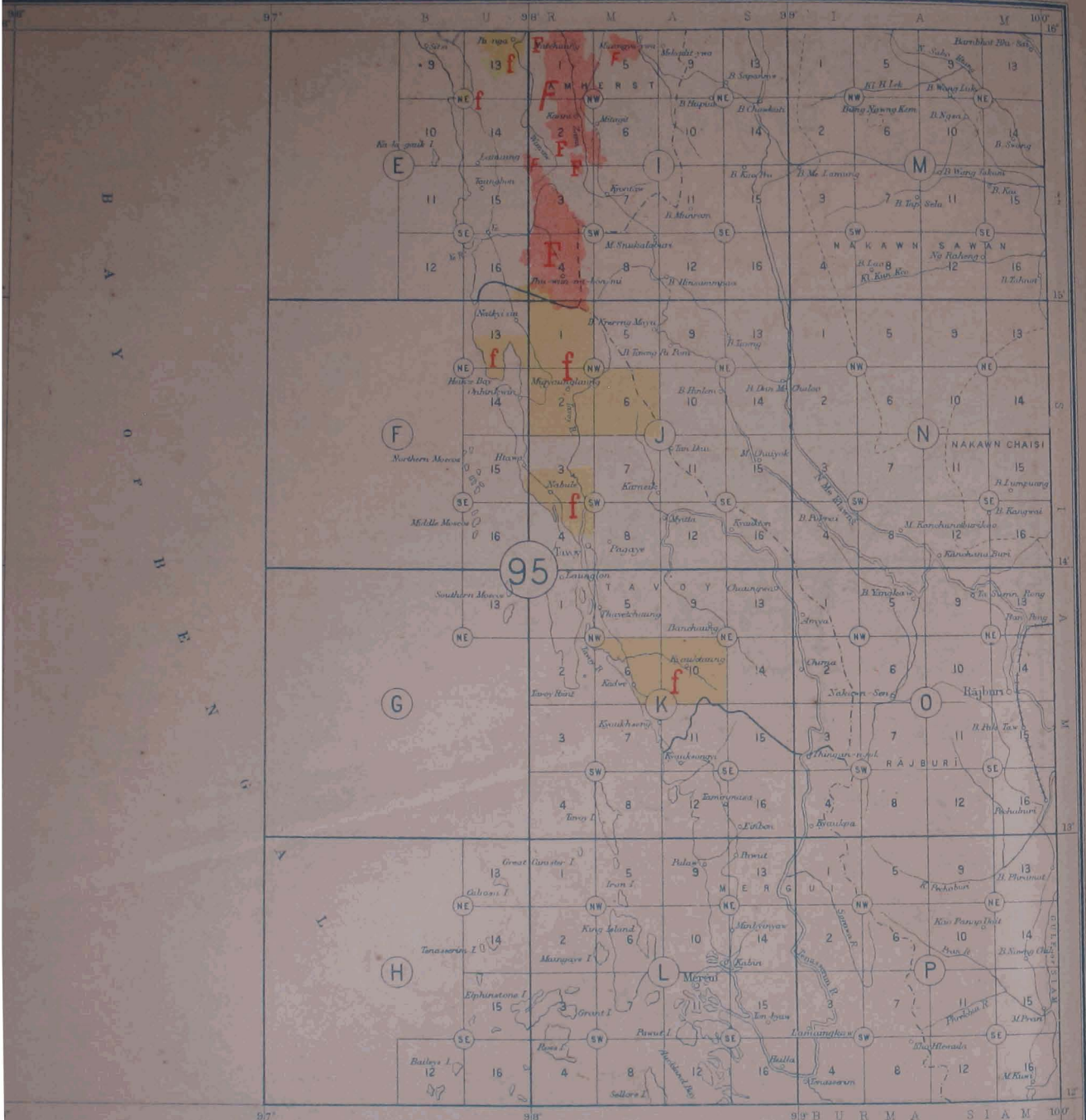


INDEX TO LARGE SCALE MAPS  
Showing maps on scales larger than 1 inch to 1 mile

No. 95

SURVEY OF INDIA

Corrected to March 1928



Maps on scales larger than 1 Inch to 1 Mile are coloured as follows.

Over 1-inch and less than 4-inch	From 4-inch up to 6-inch	Available on two or more large scales	Maps covering very small areas, or on scales larger than 6-inches to 1 mile, are shown by red lines or dots.
----------------------------------	--------------------------	---------------------------------------	--

NOTE—This Index only shows work carried out by the Survey of India. In populous areas there are generally also large-scale cadastral surveys carried on by local agencies and maintained by the Local Governments concerned. Such maps are not stocked by the Survey of India.

EXPLANATION OF RED REFERENCE NUMBERS AND LETTERS

Ref. No. or letter	Degree sheet	DESCRIPTION	Ref. No. or letter	Degree sheet	DESCRIPTION
I		Two-inch, Forest maps, published after 1905.			
F		Four-inch, Forest maps, published up to 1905.			
F		Four-inch, Forest maps, published after 1905.			

ADDRESS—For Forest and Cantonment maps:—MAP OFFICE, Survey of India, Dehra Dun.

For other maps:—MAP OFFICE, 13 Wood Street, Calcutta.













ADJOINING INDEX No. 105

Scale 32 miles to 1 inch

ADJOINING INDEX No. 97

ENGO. & HELIO. S. I. O., CALCUTTA.

**TINTS** show the **LARGEST SCALE** maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (*vide* opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

**CIRCLES** show the actual maps available on various scales, thus:-

- Small single circles show maps available on the one-inch scale.
- Larger double circles " " " " half-inch scale.
- Small triple circles (round the name letter) " " quarter-inch " "

**RED CIRCLES** show **MODERN MAPS**, in modern style, published since 1905. Broken red circles show that material is partly old or not up to modern standard.

**BLUE CIRCLES** show **OLD MAPS**, in old style and based on surveys prior to 1905. Broken blue circles show that the map is very old, or unreliable, or incomplete.

Old maps (except  $\frac{1}{4}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old ones are typed on Index in blue.

**HOW THE MAPS ARE NAMED**

The I/M map covers the same area as the Index and has the same Number, 96

The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named **96 P**

The four half-inch maps falling in this area are **96  $\frac{P}{NW}$** , **96  $\frac{P}{NE}$** , etc.

The sixteen one-inch maps " " " " **96  $\frac{P}{I}$** , etc., up to **96  $\frac{P}{16}$**

**PRICES.**—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.







INDEX TO TOPOGRAPHICAL MAPS  
Showing maps on scales between 1 inch and 1/8 inch to 1 mile  
ADJOINING INDEX No. 100

No. 101

Corrected to March 1928

SURVEY OF INDIA



Scale 32 miles to 1 inch

ADJOINING INDEX No. 102

ENGL. & HELIO. S. I. O., CALCUTTA

TINTS show the LARGEST SCALE maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

$\frac{1}{8}$ inch	$\frac{1}{4}$ inch	$\frac{1}{2}$ inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
= 1 mile	= 1 mile	= 1 mile	= 1 mile	

CIRCLES show the actual maps available on various scales, thus:-  
Small single circles show maps available on the one-inch scale,  
Larger double circles " " " " " " half-inch scale,  
Small triple circles (round the name letter) " " " " quarter-inch " "

RED CIRCLES show MODERN MAPS, in modern style, published since 1905.  
Broken red circles show that material is partly old or not up to modern standard.  
BLUE CIRCLES show OLD MAPS, in old style and based on surveys prior to 1905.  
Broken blue circles show that the map is very old, or unreliable, or incomplete.  
Old maps (except  $\frac{1}{8}$ -inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

HOW THE MAPS ARE NAMED

The 1/M map covers the same area as the Index and has the same Number, 101. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows:-

The SE. quarter-inch map (covering one square degree) is named 101 P

The four half-inch maps falling in this area are 101  $\frac{P}{NW}$ , 101  $\frac{P}{NE}$ , etc.

The sixteen one-inch maps " " " " " " 101  $\frac{P}{1}$ , etc., up to 101  $\frac{P}{16}$

PRICES—Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -8/- single. This involves some little delay, but is generally a great improvement.







INDEX TO TOPOGRAPHICAL MAPS

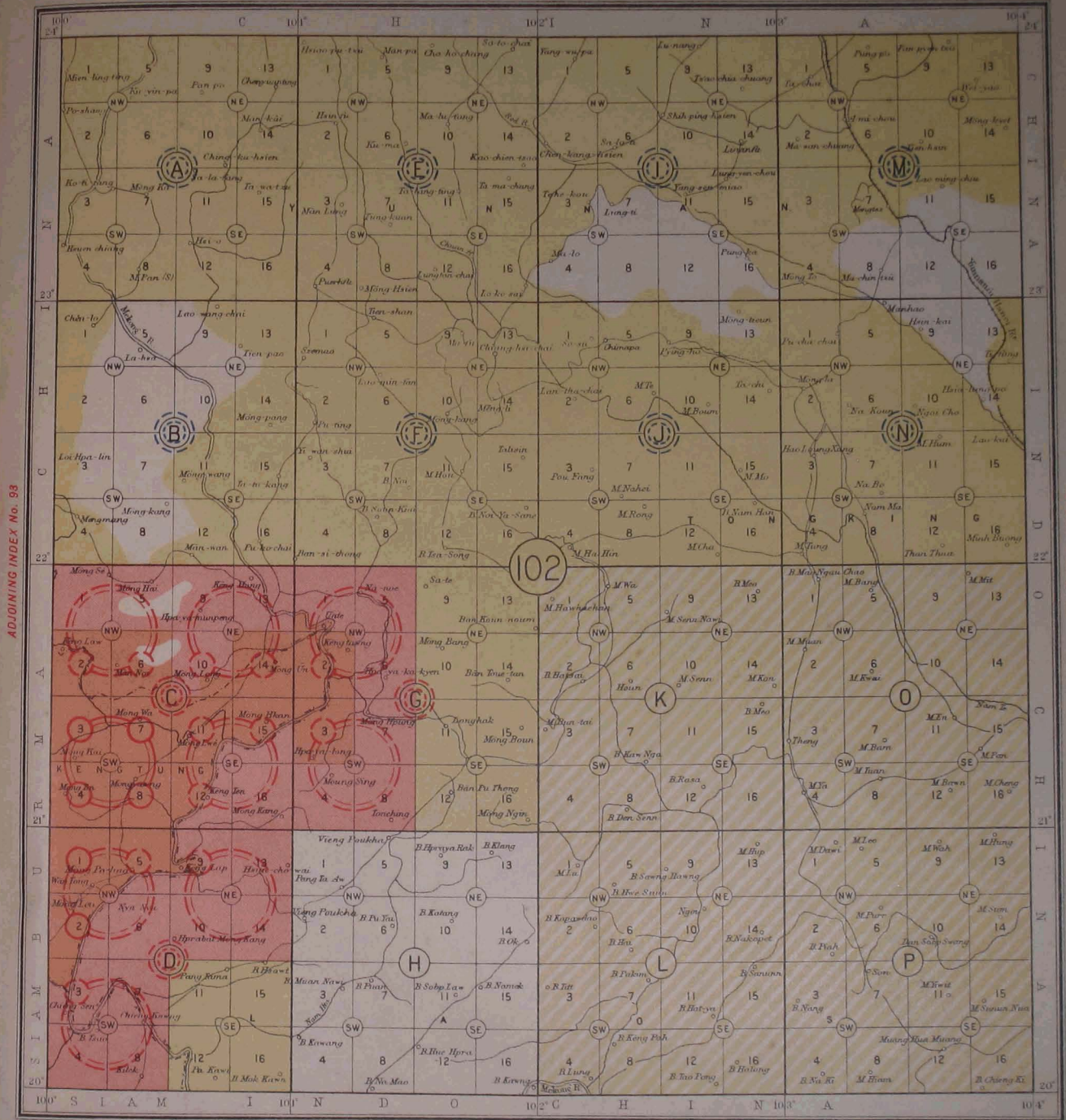
Showing maps on scales between 1 inch and 1/8 inch to 1 mile

No. 102

Corrected to March 1928

SURVEY OF INDIA

ADJOINING INDEX No. 101



Scale 32 miles to 1 inch

ADJOINING INDEX No. 103

ENG. & HELIO. S. I. O., CALCUTTA

TINTS show the LARGEST SCALE maps available, up to 1 inch to 1 mile; maps on larger scales are shown on a separate Index (vide opposite page).

1/8 inch	1/4 inch	1/2 inch	1 inch	→ In areas marked with these red lines modern two-inch maps take the place of one-inch maps not yet published.
=1 mile	=1 mile	=1 mile	=1 mile	

CIRCLES show the actual maps available on various scales, thus :-  
 Small single circles show maps available on the one-inch scale.  
 Larger double circles " " " " half-inch scale.  
 Small triple circles (round the name letter) " " " " quarter-inch " " "

RED CIRCLES show MODERN MAPS, in modern style, published since 1905.  
 Broken red circles show that material is partly old or not up to modern standard.  
 BLUE CIRCLES show OLD MAPS, in old style and based on surveys prior to 1905.  
 Broken blue circles show that the map is very old, or unreliable, or incomplete.  
 Old maps (except 1/8 inch) are about two miles out of position, being based on the longitude of 1815; the old 1-inch maps are generally of double width and the old numbers are typed on Index in blue.

HOW THE MAPS ARE NAMED

The 1/M map covers the same area as the Index and has the same Number, 102. The names of all other maps on the Index are preceded by this Number. Thus maps in the South East Corner of the Index are named as follows :-

The SE. quarter-inch map (covering one square degree) is named 102 P

The four half-inch maps falling in this area are 102 P<sub>NW</sub>, 102 P<sub>NE</sub>, etc.

The sixteen one-inch maps " " " " " 102 P<sub>I</sub>, etc., up to 102 P<sub>16</sub>

PRICES — Modern maps are priced at Rs. 1/8, excepting half-inch sheets and layered editions, which are Rs. 3/- each. A sheet less than one third complete is charged for at half the above prices.

Old maps are priced Rs. 1/8 if of double width, and Re. 1/- if single width. They are generally printed in black only, but can be coloured by hand to order, at a cost of Re. 1/- double width, and -/8/- single. This involves some little delay, but is generally a great improvement.



## APPENDIX 1.

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## GENERAL MAPS OF INDIA.

THE FOLLOWING GENERAL MAPS OF INDIA ARE AVAILABLE AT THE PRICES QUOTED.

Serial No.	Map.	Scale.	Date.	No. of sheets in set.	Size of complete Map.	PRICE.				REMARKS.
						Paper.	MOUNTED ON CLOTH.			
							Book form Limp cover.	Wall Maps.		
								Varnished.	Un-varnished.	
						<i>Rs. a.</i>	<i>Rs. a.</i>	<i>Rs. a.</i>	<i>Rs. a.</i>	
1	India with hills, uncoloured.	1" = 256 miles	1915	1	14" × 14"	0 8	0 12	1 4	1 3	
2	India with hills, coloured	Do.	1915	1	14" × 14"	1 0	1 4	1 12	1 11	
3	India without hills, uncoloured.	Do.	1904	1	14" × 14"	0 8	0 12	1 4	1 3	
4	India without hills, coloured.	Do.	1904	1	14" × 14"	1 0	1 4	1 12	1 11	
5	Layered Map of India, showing mountains.	1" = 192 miles	1918	1	19" × 17"	1 8	2 0	2 8	2 7	
6	Outline Map of India without hills, uncoloured.	Do.	1926	1	17" × 14"	0 8	0 14	1 8	1 7	
7	Outline Map of India without hills, coloured.	Do.	1926	1	17" × 14"	1 4	1 10	2 4	2 3	
8	Population Map of India	1" = 180 miles	.....	1	18" × 13"	1 0	1 8	2 0	1 14	
9	Outline Map of India, without hills, showing Provinces and Districts.	1" = 160 miles	1927	1	17" × 14"	0 8	0 14	1 8	1 7	Hand coloured Rs. 1-4-0 per copy.
10	Cotton Map of India, showing the cotton areas by districts.	Do.	1918	1	18" × 16"	1 0	1 8	2 4	2 2	
11	Cotton Map of India, showing relative importance of cotton-growing districts.	Do.	1918	1	18" × 16"	1 0	1 8	2 4	2 2	
12	Map of India, with hills, uncoloured.	1" = 128 miles	1924	1	27" × 24"	1 12	2 12	3 8	3 6	
13	Map of India, with hills, coloured.	Do.	1924	1	27" × 24"	2 8	3 8	4 4	4 2	
14	Map of India, without hills, uncoloured.	1" = 128 miles	1925	1	27" × 24"	1 12	2 12	3 8	3 6	
15	Map of India, without hills, coloured.	Do.	1925	1	27" × 24"	2 8	3 8	4 4	4 2	
16	Map of India showing Railways open and under construction.	1" = 67 miles	1927	1	41" × 32"	1 8	3 8	4 12	4 10	This map is published annually
17	Map of India, with hills, coloured.	1" = 64 ..	1924	2	43" × 42"	6 0	8 8	10 0	9 12	
18	District Map of India, uncoloured.	Do.	1923	2	40" × 42"	2 0	4 8	6 0	5 12	



Serial No.	Map.	Scale.	Date.	No. of sheets in set.	Size of complete Map.	PRICE.				REMARKS.
						Paper.	MOUNTED ON CLOTH.			
							Book form Limp cover.	Wall Maps.		
						Varnished.	Un-varnished.			
19	District Map of India, coloured.	1" = 64 miles	1923	2	40" × 42"	Rs. a. 5 0	Rs. a. 7 8	Rs. a. 9 0	Rs. a. 8 12	
20	Cotton Map of India, showing cotton areas by districts.	Do.	1918	2	42" × 41"	6 0	8 8	10 0	9 12	
21	Contour Map of India ...	Do.	1886	1	41" × 33"	1 8	3 8	4 12	4 10	
22	Map of India, coloured	1" = 50 miles	1925	4	58" × 54"	12 0	16 9	18 5	17 14	
23	Road Map of India, (excluding Assam and Burma).	Do.	1927	1	44" × 34"	1 8	3 11	5 1	4 14	
24	Map of India, Layered Edition.	1" = 32 miles	1915	12	7' × 7'	24 0	34 0	36 0	35 0	
25	Map of India, Political Edition.	Do.	1915	12	7' × 7'	12 0	22 0	24 0	23 0	
26	Map of India, uncoloured.	Do.	1915	12	7' × 7'	6 0	16 0	18 0	17 0	



## APPENDIX 2.

## PROVINCIAL MAPS.

THE FOLLOWING MAPS OF THE SEVERAL PROVINCES OF INDIA ARE PUBLISHED.

Serial No.	Description of map.	Scale.	Date of current edition.	No. of sheets in set.	Size per sheet in inches.	PRICE PER SET.		REMARKS.
						Boundaries uncoloured.	Boundaries coloured.	
						<i>Rs. a.</i>	<i>Rs. a.</i>	
1	Assam (with hills) ...	$\frac{1}{1,000,000}$	1926	1	41 × 33	...	4 0	2nd Revised Edition 1926.
2	Bengal (with hills) ...	Do.	1923	1	41 × 30	...	5 0	2nd Edition. Reprinted 1924 with corrections and additions from extra departmental information
3	Bengal (without hills) ...	1" = 32 miles	1915	1	26 × 20	...	1 4	
4	Bengal and Bihar and Orissa (with hills).	1" = 80 ..	1888	1	12 × 9	0 8	0 10	With additions and corrections to 1912.
5	Bihar and Orissa (with hills)	1" = 16 ..	1917	1	44 × 28	...	1 12	
6	Bihar and Orissa (without hills)	1" = 32 ..	1918	1	25 × 18	...	1 4	
7	Bombay Presidency exclusive of Sind (with hills).	Do.	1908	1	40 × 27	1 8	1 12	
8	Bombay including Sind ...	$\frac{1}{1,000,000}$	1925	2	Various	...	7 0	
9	Burma (with hills) ...	1" = 32 miles	1918	1	44 × 27	...	3 0	Corrected to 1925.
10	Central India (with hills) ...	$\frac{1}{1,000,000}$	1925	1	41 × 28	...	5 0	
11	Central Provinces (with hills)	Do.	1924	1	40 × 30	...	5 0	
12	Central Provinces (without hills).	1" = 32 miles	1908	1	28 × 24	1 0	1 12	
13	Central Provinces (without hills).	1" = 80 ..	1910	1	13 × 9	...	0 8	
14	Cutch ...	1" = 8 ..	1906	1	35 × 27	1 0	1 12	
15	Delhi Province ...	1" = 4 ..	1915	1	13 × 13	0 6	0 12	
16	Gujrat (without hills) ...	1" = 16 ..	1896	1	32 × 30	2 0	3 8	Corrected to 1905.
17	Hyderabad (with hills) ...	1" = 32 ..	1908	1	20 × 18	0 12	1 8	
18	Hyderabad (with hills) ...	$\frac{1}{1,000,000}$	1924	1	40 × 32	...	4 8	
19	Madras (with hills) ...	Do.	1924	2	43 × 30	...	7 0	
20	North-West Frontier Province (with hills).	Do.	1924	1	32 × 23	...	3 0	3rd Edition 1925.
21	Punjab (without hills) ...	Do.	1918	2	38 × 23	...	5 0	Reprinted in 1923 with corrections from extra departmental information.



Serial No.	Description of map.	Scale.	Date of current edition.	No. of sheets in set.	Size per sheet in inches.	PRICE PER SET.		REMARKS.
						Boundaries uncoloured.	Boundaries coloured.	
						Rs. a.	Rs. a.	
22	Punjab (with hills) ...	1" = 32 miles	1915	1	27 × 27	1 0	1 12	
23	Punjab (with contours) ...	Do.	1923	1	25 × 25	...	1 12	3rd Edition 1927.
24	Punjab (with hills) ...	1" = 80 ,,	1890	1	12 × 9	0 8	0 14	With additions to 1910.
25	Punjab (without hills) ...	Do.	1912	1	12 × 9	0 8	0 14	
26	Rajputana (with hills) ...	$\frac{1}{1,000,000}$	1926	2	40 × 27	...	5 0	
27	United Provinces (with hills)	Do.	1924	2	36 × 25	...	5 8	



## APPENDIX 3.

## DISTRICT MAPS.

THE FOLLOWING IS A LIST OF THE DISTRICT MAPS THAT HAVE BEEN PUBLISHED. THEY ARE ARRANGED ALPHABETICALLY AND BY PROVINCES, AND ARE ON THE SCALE OF 1"=4 MILES.

Serial No.	Description of map.	Year of survey.	Date of edition.	No. of sheets in set.	Price.		REMARKS.		
					Boundaries uncoloured.	Boundaries coloured.			
					Rs.	a.	Rs.	a.	
<b>ASSAM.</b>									
1	Cachar ... ..	1865-74	1914	1	1	0	1	12	Additions and corrections to 1913.
2	Eastern Naga Hills and Manipur	{ 1872-74 & 1881-82 }	1883	2	2	0	2	12	Additions and corrections to 1910.
3	Garo Hills ... ..	.....	1875	1	1	0	1	12	
4	Kamrup ... ..	1865-69	1888	1	1	0	1	12	Additions and corrections to 1914.
5	Lakhimpur ... ..	1866-73	1905	1	1	0	1	12	Corrected to 1915.
6	Naga Hills ... ..	1866-76	1905	1	2	0	2	12	3rd Edition.
7	Sibsagar ... ..	1862-76	1905	1	1	0	1	12	Corrected to 1915.
* BENGAL.									
* BIHAR AND ORISSA.									
<b>BOMBAY.</b>									
8	Ahmedabad ... ..	1863-85	1905	1	1	0	1	12	2nd Edition.
9	Broach ... ..	.....	1904	1	1	0	1	12	
10	Kolaba ... ..	1873-86	1906	1	1	0	1	12	
11	Nasik ... ..	1871-76	1904	1	1	0	1	12	
12	Poona ... ..	1875-79	1905	1	1	0	1	12	
13	Ratnagiri ... ..	{ 1873-80 & 1881-86 }	1902	1	1	0	1	12	
14	Satara ... ..	1873-86	1904	1	1	0	1	12	
15	Surat ... ..	1873-85	1902	1	1	0	1	12	
<b>CENTRAL PROVINCES.</b>									
16	Balaghat ... ..	1861-76	1906	1	1	0	1	12	Corrected to 1917.
17	Betul ... ..	1866-74	1903	1	1	0	1	12	Corrected to 1913.
18	Bhandara ... ..	1858-72	1904	1	1	0	1	12	Corrected to 1916.
19	Bilaspur ... ..	.....	1908	2	2	0	3	8	Additions and corrections to 1913.
20	Chanda ... ..	.....	1889	2	4	0	4	12	Additions and corrections to 1902.

\* Applications for all special District Maps of (a) Bengal and of (b) Bihar and Orissa, scale 1"=4 miles, should be addressed direct to:—

(a) The Director of Surveys, Bengal, 41-1, Judge's Court Road, Alipore, Calcutta.

(b) The Officer in charge, Bihar and Orissa Drawing Office, Gulzarbagh, Patna.



Serial No.	Description of map.	Year of survey.	Date of ed.t.on.	No. of sheets in set.	Price.		REMARKS.
					Boundaries uncoloured.	Boundaries coloured.	
	<i>CENTRAL PROVINCES—concl'd.</i>						
21	Chhindwara .. .. .	1866-72	1904	1	1 8	1 12	2nd Edition
22	Damoh .. .. .	1855-66	1903	1	1 0	1 12	Additions and corrections to 1914.
23	Hoshangabad .. .. .	1862-70	1887	1	1 0	1 12	Additions and corrections to 1909.
24	Mandla .. .. .	1872-77	1906	1	1 0	1 12	
25	Nagpur .. .. .	1857-60	1903	1	1 0	1 12	Additions and corrections to 1909.
26	Nimar .. .. .	.....	1911	1	1 0	1 12	
27	Raipur .. .. .	.....	1883	1	1 0	1 12	Additions and corrections to 1914.
28	Wardha .. .. .	1857-60	1903	1	1 0	1 12	Additions and corrections to 1913.
29	Nagpur and Wardha * .. .. .	1858-60	1863	4	4 0	5 0	
	PUNJAB.						
30	Bannu .. .. .	.....	1887	1	1 0	1 12	Additions and corrections to 1906.
31	Dera Ismail Khan .. .. .	1873-82	1905	1	1 0	1 12	
32	Ferozepore* .. .. .	{ 1877-79, 1884-90 & 1900-04 }	1908	4	2 0	3 8	
33	Gurgaon .. .. .	1886-95	1903	1	1 0	1 12	Additions and corrections to boundaries to 1913.
34	Hissar .. .. .	{ 1832-33 & 1837-38 }	1899	1	1 8	1 12	
35	Mianwali .. .. .	1873-82	1906	1	2 0	2 12	
36	Simla .. .. .	.....	1898	1	1 0	1 12	Additions and corrections to 1909.
	SIND.						
37	Sukkur .. .. .	1904-05	1906	1	1 0	1 12	
	UNITED PROVINCES OF AGRA AND OUDH.						
38	Agra... .. .	1872-76	1878	1	1 0	1 12	Preliminary Edition.
39	Allahabad .. .. .	1901-04	1907	1	1 0	1 12	
40	Azamgarh .. .. .	1897-1901	1908	1	1 8	1 12	
41	Bahraich .. .. .	1894-1902	1908	1	1 0	1 12	
42	Etah .. .. .	1898-1902	1909	1	0 8	0 14	
43	Farrukhabad .. .. .	1897-1901	1909	1	1 0	1 12	
44	Fyzabad .. .. .	1860-71	1877	1	0 8	0 11	Additions and corrections to 1905.
45	Fatehpur .. .. .	1902-05	1907	1	1 0	1 12	
46	Hamirpur .. .. .	1872-76	1878	1	1 0	1 12	
47	Hardoi .. .. .	1860-66	1877	1	0 8	0 14	Additions to 1905.

\* On the scale of 1" = 2 miles.



Serial No.	Description of map.	Year of survey.	Date of edition.	No. of sheets in set.	Price.		REMARKS
					Boundaries uncoloured.	Boundaries coloured.	
					<i>Rs. a.</i>	<i>Rs. a.</i>	
	UNITED PROVINCES OF AGRA AND OUDH— <i>concl.</i>						
48	Jalaun ... ..	1899-1901	1910	1	1 0	1 12	
49	Jaunpur ... ..	1877-81	1906	1	1 0	1 12	
50	Kheri ... ..	1892-99	1907	1	1 0	1 12	
51	Lalitpur Sub-division (District Jhansi).	1895-97	1905	1	1 0	1 12	
52	Mainpuri ... ..	1898-1901	1909	1	0 8	0 14	
53	Partabgarh ... ..	1859-64	1878	1	0 8	1 14	Additions and corrections to 1905.
54	Pilibhit ... ..	1897-1900	1906	1	1 0	1 12	
55	Rae Bareli ... ..	1860-71	1877	1	0 8	0 14	Additions and corrections to 1904.
56	Shahjahanpur ... ..	1895-97	1904	1	1 0	1 12	
57	Sultanpur ... ..	1860-71	1877	1	0 8	0 14	Additions and corrections to 1905.



## APPENDIX 4.

## CANTONMENT AND TOWN MAPS.

THE FOLLOWING IS A LIST OF THE CANTONMENT, CITY AND TOWN MAPS  
AVAILABLE FOR SALE.

Serial No.	Description of map.	Year of survey.	Date of edition.	Scale.	No. of sheets in set.	PRICE PER SET.		REMARKS.
						Un-coloured.	Coloured.	
						<i>Rs. a.</i>	<i>Rs. a.</i>	
1	Abbottabad Cantonment ...	{ 1905-06 & 1907-08 }	1909	16"=1 mile	2	4 0	6 0	With additions and corrections to 1926.
2	Abbottabad Cantonment, Bazars of—Right Native Infantry, Left Infantry, Centre Native Infantry, Gurkha Native Infantry and Kokul Bazars and Followers Lines.	{ 1905-06 & 1907-08 }	1909	64"=1 "	1	2 0	3 0	
3	Agar Cantonment ...	1917-18	1920	16"=1 "	1	2 0	3 0	
4	Agar Cantonment Sadar Bazar.	1917-18	1920	64"=1 "	1	2 0	3 0	
5	Agra Guide Map ...	{ 1918-19 1924 }	1925	4"=1 "	1	.....	3 8	Second (Revised) Edition.
6	Agra City, Town Guide ...	1918-19	1920	12"=1 "	1	.....	2 0	
7	Agra Cantonment ..	1922-23	1925	16"=1 "	4	8 0	12 0	
8	Agra Cantonment:—Nagaria, Khalasi Lines, Chahrahat, Unt Nagaria, Nam Nir and Partalpur.	1922-23	1925	64"=1 "	1	2 0	3 0	
9	Agra Cantonment:—Boileau Ganj, Naulakha Bazar, Purwa Naulakha, Chilgarh, Ula Chhipi Tola, Tila Chhaparband and Indian Infantry Bazar.	1922-23	1925	Do.	1	2 0	3 0	
10	Agra Cantonment Tekonia Sarai, Sadar Bazar and Shahzadi Mandi.	1922-23	1925	Do.	1	2 0	3 0	
11	Agra Cantonment: Sultanpura, Old Butchery, Purwa Sultanpura, Chamarpura, Dera Bagh, Purwa Dera Bagh, British Infantry Bazar and Royal Artillery Bazar.	1922-23	1925	Do.	1	2 0	3 0	
12	Ajhal Station (North Lushai Hills).	1898-1900	1901	24" 1 mile	2	4 0	6 0	
13	Ajanta Caves, Guide Map of	1927	1928	1" 250 ft.	1	.....	1 0	
14	Ajmer Cantonment ...	1906-07	1908	16" 1 mile	1	2 0	3 0	
15	Ajmer Cantonment Bazars ...	1906-07	1908	64" 1 "	1	2 0	3 0	



Serial No.	Description of map	Year of survey.	Date of edition.	Scale.	No. of sheets in set.	PRICE PER SET.		REMARKS.
						Un-coloured.	Coloured.	
16	Allahabad Guide Map ...	{ 1918-19 1923-24 }	1925	4" = 1 mile	1	Rs. ..	8 8	2nd (Revised) Edition.
17	Allahabad City, Town Guide	1918-19	1922	12" = 1 ..	1	.....	2 0	
18	Allahabad New Cantonment	{ 1902-04 & 1910-11 }	1912	Do.	2	4 0	6 0	With additions and corrections to 1925.
19	Allahabad Old Cantonment	{ 1902-04 & 1910-11 }	1912	Do.	1	2 0	3 0	
20	Alipore Cantonment ...	1908-09	1909	16" = 1 mile	1	2 0	3 0	
21	Almora Cantonment ...	1907-08	1908	Do.	1	2 0	3 0	With additions and corrections to 1927.
22	Almora Cantonment, Regimental Bazar.	1907-08	1908	64" = 1 mile	1	2 0	3 0	
23	Ambala Cantonment ...	1902-03	1905	12" = 1 ..	6	12 0	18 0	With additions and corrections to 1926.
24	Ambala Cantonment Bazars of—British Infantry Bazar, Royal Horse Artillery Bazar, British Cavalry Bazar, New Dūdhlā, Gwal Mandi, Native Cavalry Bazar, Native Infantry Bazar and Rangia Mandi.	1902-03	1905	48" = 1 ..	1	2 0	3 0	
25	Ambala Cantonment Sadar Bazar.	1902-03	1905	Do.	4	8 0	12 0	
26	Amritsar Cantonment ...	1926-27	1928	16" = 1 mile	2	4 0	6 0	
27	Amritsar Cantonment Sadar Bazar.	1903-04	1905	48" = 1 ..	1	2 0	3 0	
28	Attock Cantonment:—Thandi Bhir.	1908-09	1910	16" = 1 ..	1	2 0	3 0	With additions and corrections to 1926.
29	Aurangabad Cantonment ...	1917-18	1920	Do.	4	8 0	12 0	
30	Aurangabad Cantonment, Cavalry Bazar.	1906-08	1908	64" = 1 mile	1	2 0	3 0	
31	Aurangabad Cantonment Sadar Bazar.	1917-18	1920	Do.	2	4 0	6 0	
32	Bakloh Cantonment ...	1915-16	1917	16" = 1 mile	2	4 0	6 0	With additions and corrections to 1927.
33	Bakloh Cantonment, Bazars of—1st Battalion, Gurkha Bazar, 2nd Battalion, Gurkha Bazar.	1906-07	1907	64" = 1 ..	1	2 0	3 0	
34	Balun (Dalhousie) Cantonment Thath Camp Area.	1917-18	1919	16" = 1 ..	1	2 0	3 0	
35	Bangalore Civil and Military Station.	1920-22	1924	Do.	16	32 0	48 0	



Serial No.	Description of map.	Year of survey.	Date of edition.	Scale.	No of sheets in set.	PRICE PER SET.		REMARKS.
						Un-coloured.	Coloured.	
36	Bangalore Cantonment, Gun Troop Bazar.	1906-07	1908	64"=1 mile	1	Rs. a. 2 0	Rs. a. 3 0	
37	Bangalore Cantonment, Native Infantry Lines.	1906-07	1908	Do.	4	8 0	12 0	
38	Bangalore Cantonment, Grass Cutters' Lines.	1906-07	1908	Do.	4	8 0	12 0	
39	Bangalore Guide Map ...	1924-25	1926	3.168"=1 mile	1	.....	3 8	
40	Bara Gali Cantonment (Hazara District).	1907-08	1910	16"=1 "	1	2 0	3 0	With additions and corrections to 1926.
41	Bareilly Cantonment ...	1922-23	1925	12"=1 "	4	8 0	12 0	
42	Bareilly Cantonment Bazars of—Sadar Bazar, Indian Infantry Bazar, Royal Artillery Bazar and British Infantry Bazar.	1922-23	1925	48"=1 "	1	2 0	3 0	
43	Barian Cantonment, Upper and Lower (Murree Hills).	1924-25	1926	16"=1 "	1	2 0	3 0	
44	Baroda Cantonment ...	1905-07	1907	Do.	2	4 0	6 0	With additions and corrections to 1920.
45	Baroda Cantonment Infantry Bazar.	1905-07	1908	64"=1 mile	1	2 0	3 0	
46	Baroda Cantonment Sadar Bazar.	1905-07	1908	Do.	1	2 0	3 0	
47	Barrackpore, Town Guide ...	1918-19	1921	12"=1 mile	4	.....	8 0	
48	Barrackpore Cantonment ...	1908-09	1912	16"=1 "	2	4 0	6 0	
49	Barrackpore Cantonment—Jaffarpore Rifle Range ...	1908-09	1912	Do.	1	2 0	3 0	
50	Barrackpore Cantonment Bazar.	1908-09	1912	64"=1 mile	1	2 0	3 0	
51	Barrackpore Cantonment Sadar Bazar.	1908-09	1912	Do.	2	4 0	6 0	
52	Belgaum City and Environs	1893-94	1895	8"=1 mile	2	2 0	4 0	With additions and corrections to 1914.
53	Bellary Cantonment ...	1918-19	1921	16"=1 "	5	10 0	15 0	
54	Benares Cantonment, including Raj Ghat Plateau.	1906-07	1909	Do.	5	10 0	15 0	
55	Benares and Environs ...	1918-19	1920	4"=1 mile	1	.....	3 8	
56	Benares Cantonment, Bazars of Native Infantry and Sadar.	1906-07	1909	64"=1 "	1	2 0	3 0	
57	Benares City, Town Guide ...	1918-19	1920	12"=1 "	2	.....	4 0	
58	Bombay Island ...	1914-18	1919	1"=400 ft.	10	.....	30 0	Rs. 3 per sheet.
59	Calcutta & Howrah Guide Map	.....	1926	4"=1 mile	2	.....	3 8	
60	Do. Do. Do.	.....	1926	Do.	2	.....	7 8	With tape indicator and index to names.



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						Un-coloured.	Coloured.	
61	Calcutta-Howrah, Town Guide	.....	1919	12"=1 mile	19	Rs. 7 8	.....	As. 10 per sheet
62	Campbellpore Cantonment Sadar Bazar.	1925-26	1926	64"=1 "	1	2 0	3 0	
63	Campbellpore Cantonment, Campbellpore village, sheets Nos. 1 and 2.	1925-26	1926	Do.	2	4 0	6 0	
64	Campbellpore Cantonment ...	1924-25	1926	16"=1 mile	2	4 0	6 0	
65	Campbellpore City, Town Guide.	1918-19	1921	12"=1 "	1	.....	2 0	
66	Cawnpore and Environs ...	1918-19	1921	4"=1 "	1	.....	3 8	
67	Cawnpore City, Town Guide	1918-19	1921	12"=1 "	1	.....	2 0	
68	Chak Bhaikewal (Lahore) ...	1926-27	1927	16"=1 "	2	4 0	6 0	
69	Chaklala Cantonment ...	1923-24	1925	Do.	3	6 0	9 0	
70	Chakrata Cantonment ...	1902-03	1907	12"=1 mile	3	6 0	9 0	With additions and corrections to 1924.
71	Chakrata Cantonment, District Dehra Dun, Bazars of—British Infantry Bazar and Sadar Bazar.	1902-03	1905	48"=1 "	1	2 0	3 0	
72	Changla Gali Cantonment (Murree Hills).	1924-25	1926	16"=1 "	1	2 0	3 0	
73	Cherat Cantonment ...	1904-05	1906	Do.	3	6 0	9 0	
74	Cherat Cantonment, Bazar of—	1904-05	1906	64"=1 mile	1	2 0	3 0	
75	Dagshai Cantonment ...	1905-06	1907	16"=1 "	2	4 0	6 0	
76	Dagshai Cantonment Sadar Bazar.	1905-06	1907	64"=1 "	1	2 0	3 0	
77	Dalhousie Cantonment Balun Bazar.	1906-07	1907	Do.	1	2 0	3 0	
78	Dalhousie Cantonment ...	1906-07	1907	16"=1 mile	2	4 0	6 0	With additions and corrections to 1927.
79	Dehra Dun Cantonment ...	1914-15	1916	Do.	7	14 0	21 0	With additions and corrections to 1924.
80	Dehra Guide Map ...	1924-26	1926	3"=1 mile	1	.....	2 8	
81	Delhi Guide Map ...	{ 1912, 1918-19 & 1920-21 }	1926	4"=1 "	4	.....	5 0	5th (Revised) Edition.
82	Delhi New Cantonment ...	1917-18	1920	16"=1 "	11	22 0	33 0	
83	Delhi New Cantonment Sadar Bazar.	1917-18	1920	64"=1 "	1	2 0	3 0	
84	Delhi Cantonment ...	1906-07	1909	16"=1 "	2	4 0	6 0	With additions and corrections to 1924.
85	Delhi Cantonment Sarai Phus.	1906-07	1909	64"=1 "	1	2 0	3 0	



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86	Delhi Cantonment, Bazars of—Faiz Bazar, Native Cavalry Bazar and Rajpur Bazar.	1906-07	1909	64"=1 mile	1	2 0	3 0	
87	Deolali ... ..	1921-22	1923	6"=1 "	4	8 0	12 0	
88	Deolali Cantonment ...	1921-22	1925	16"=1 "	3	6 0	9 0	
89	Deolali Cantonment Sadar Bazar.	1921-22	1923	64"=1 "	2	4 0	6 0	
90	Deoli Cantonment ...	1916-17	1918	16"=1 "	1	2 0	3 0	Reprinted in 1920.
91	Dhamsala Cantonment ...	1909-10	1910	Do.	1	2 0	3 0	With additions and corrections to 1923.
92	Dhamsala Cantonment Bazars.	1909-10	1910	64"=1 mile	1	2 0	3 0	
93	Dinapur Cantonment ...	1906-07	1909	16"=1 "	2	4 0	6 0	
94	Dinapur Cantonment Sadar Bazar.	1906-07	1909	64"=1 "	1	2 0	3 0	
95	Dinapur Cantonment, Bazars of—Orderly Bazar, Gora Bazar and Native Infantry Bazar.	1906-07	1909	Do.	1	2 0	3 0	
96	Dinapur Cantonment, Bazars of—Drivers and Transport Lines.	1906-07	1909	Do.	1	2 0	3 0	
97	Dinapur Cantonment, Bazars of—Lal Kothi, Torha Toli and Marshall Bazar.	1906-07	1909	Do.	1	2 0	3 0	
98	Drazinda Outpost ...	1916-17	1919	16"=1 mile	1	2 0	3 0	
99	Dum Dum, Town Guide ...	...	1920	12"=1 "	1	.....	2 0	
100	Dunga Gali Catchment Area (Head Works Murree Water Supply).	1925-26	1926	16"=1 "	1	2 0	3 0	
101	Ellora Caves—Guide Map of	1927	1928	1"=250 ft.	1	.....	1 0	
102	Erinpura Cantonment ...	1917-18	1920	16"=1 mile	1	2 0	3 0	
103	Erinpura Cantonment Sadar Bazar.	1917-18	1920	64"=1 "	1	2 0	3 0	
104	Ferozepore and Environs ...	1919	1922	4"=1 "	1	.....	3 8	
105	Ferozepore Cantonment ...	1925-26	1927	12"=1 "	4	8 0	12 0	
106	Ferozepore City, Town Guide	1919	1920	Do.	1	.....	2 0	
107	Ferozepore Cantonment, Bazars of—Kumhar Mandi, British Infantry Bazar, Sadar Bazar, Native Cavalry Bazar, South Native Infantry Bazar, North Native Infantry Bazar, Chamar Mandi, Royal Artillery Bazar, Gwal Toli and Khatik Mandi.	1902-03	1905	48"=1 mile	2	4 0	6 0	



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108	Fort Sandeman ...	1925-26	1927	16" = 1 mile	2	Rs. 4 0	Rs. 6 0	
109	Fyzabad Cantonment ...	1901-02	1905	12" = 1 ..	3	6 0	9 0	
110	Fyzabad Cantonment, Bazars of—Royal Artillery Bazar, Sadar Bazar, Native Cavalry Bazar. British Infantry Bazar and Native Infantry Bazar.	1901-02	1905	48" = 1 ..	1	2 0	3 0	
111	Ghairat Station ...	1916-17	1919	16" = 1 ..	1	2 0	3 0	
112	Gharial and Topa Cantonnments (Murree Hills).	1924-25	1926	Do.	2	4 0	6 0	
113	Ghora Dakka and Khanspur (Murree Hills).	1924-25	1926	Do.	1	2 0	3 0	
114	Goona Cantonment ...	1913-14	1915	Do.	9	18 0	27 0	
115	Goona Cantonment Sadar Bazar.	1913-14	1915	64" = 1 mile	1	2 0	3 0	
116	Gorakhpur (Notified Area) ...	1922-23	1925	16" = 1 ..	8	16 0	24 0	
117	Hangu Cantonment ...	1915-16	1917	Do.	1	2 0	3 0	With additions and corrections to 1926.
118	Hapur Remount Depôt, Babugarh.	1914-15	1916	Do.	4	8 0	12 0	
119	Hsipaw Town and Environs, Plan of—.	1899-1901	1902	Do.	6	12 0	18 0	
120	Ishapore Cantonment ...	1908-09	1910	Do.	1	2 0	3 0	
121	Jalapahar Cantonment ...	1908-09	1910	Do.	1	2 0	3 0	With additions and corrections to 1925.
122	Jalapahar Cantonment Bazar	1908-09	1910	64" = 1 mile	1	2 0	3 0	
123	Jandola Outpost ...	1916-17	1919	16" = 1 ..	1	2 0	3 0	
124	Jatta Outpost ...	1916-17	1919	Do.	1	2 0	3 0	
125	Jhansi Cantonment ...	1917-18	1921	Do.	8	16 0	24 0	
126	Jhansi Cantonment, Sadar Bazar.	1917-18	1921	64" = 1 mile	1	2 0	3 0	
127	Jhansi Cantonment, Bazars of—Royal Artillery Bazar, British Infantry Bazar, Edward Line Bazar, Range Hill Line Bazar, Strathnairn Line Bazar and Star Fort Line Bazar.	1917-18	1921	Do.	1	2 0	3 0	
128	Jhelum Cantonment ...	1916-17	1918	16" = 1 mile	7	14 0	21 0	With additions and corrections to 1926.
129	Jullundur Cantonment ...	1915-16	1917	Do.	6	12 0	18 0	With additions and corrections to 1923.



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						Rs. a.	Rs. a.	
130	Jullundur Cantonment, Bazars of—Royal Artillery Bazar, Sadar Bazar, 59th Indian Infantry Bazar, 53rd Indian Infantry Bazar, Indian Cavalry Bazar, Kumhar Mandi and British Infantry Bazar.	1915-16	1917	64" = 1 mile	2	4 0	6 0	
131	Jutogh Cantonment Sadar Bazar.	1918-19	1919	1" = 50 feet	1	2 0	3 0	
132	Jutogh Cantonment ...	1905-06	1907	16" = 1 mile	1	2 0	3 0	With additions and corrections to 1926.
133	Kalabagh Cantonment (Hazara District).	1907-08	1910	Do.	1	2 0	3 0	Do.
134	Kalka Cantonment ...	1915-16	1916	Do.	1	2 0	3 0	
135	Kamptee Cantonment ...	1913-14	1915	Do.	8	16 0	24 0	With additions and corrections to 1925.
136	Kamptee Cantonment Gora Bazar.	1913-14	1915	64" = 1 mile	1	2 0	3 0	
137	Kamptee Cantonment Sadar Bazar.	1913-14	1915	Do.	10	20 0	30 0	
138	Kasauli Cantonment ...	1905-06	1908	16" = 1 mile	1	2 0	3 0	
139	Kasauli Cantonment Sadar Bazar.	1905-06	1908	64" = 1 "	1	2 0	3 0	
140	Khaira Gali Cantonment (Murree Hills).	1924-25	1926	16" = 1 "	1	2 0	3 0	
141	Khandala Cantonment ...	1905-07	1907	Do.	1	2 0	3 0	
142	Kuldanna & Sunney Bank Cantonments and Dairy Farm (Murree Hills).	1925-26	1926	Do.	2	4 0	8 0	
143	Lahore Cantonment ...	1926-27	1927	Do.	6	12 0	18 0	
144	Lahore City, Town Guide ...	1914-20	1921	12" = 1 mile	1	.....	2 0	
145	Lahore Cantonment, Bazars of—Native Cavalry Bazar, West Native Infantry Bazar, Royal Artillery Bazar, East Native Infantry Bazar and British Infantry Bazar.	1902-03	1905	48" = 1 "	1	2 0	3 0	Reprinted in 1925.
146	Lahore Cantonment Sadar Bazar.	1902-03	1905	Do.	1	2 0	3 0	
147	Lahore and Environs ...	1919-20	1921	4" = 1 mile	3	.....	6 0	
148	Lahore Fort ...	1902-03	1907	12" = 1 "	1	2 0	3 0	Reprinted in 1921.
149	Landour Cantonment ...	1914-15	1916	16" = 1 "	1	2 0	3 0	With additions and corrections to 1926.
150	Lansdowne Cantonment ...	1906-07	1908	Do.	2	4 0	6 0	With additions and corrections to 1920.



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						Un-coloured.	Coloured.	
						Rs. a.	Rs. a.	
151	Lansdowne Cantonment, Bazar of $\frac{1}{4}$ th and $\frac{2}{3}$ rd Regimental Bazar.	1906-07	1908	64" = 1 mile	1	2 0	3 0	
152	Lansdowne Cantonment, Bazar of Sadar Bazar, and $\frac{1}{5}$ th and $\frac{2}{5}$ th Regimental Bazar.	1906-07	1908	Do.	1	2 0	3 0	
153	Lehong Cantonment ...	1912-13	1913	20" = 1 mile	3	6 0	9 0	With additions and corrections to 1923.
154	Lhasa, Plan of- ...	1904	1905	6" = 1 "	1	2 0	.....	
155	Lucknow City—Town Guide	1919	1923	12" = 1 "	2	.....	4 0	
156	Lucknow and Environs ...	1918-19	1924	4" = 1 "	1	.....	3 8	
157	Madras District, Military Lands, Harness and Saddle Factory, etc.	1919-20	1924	16" = 1 "	1	2 0	3 0	
158	Madras District, Military Lands, Saint Thome Rifle Range, etc.	1919-20	1924	Do.	1	2 0	3 0	
159	Madras District, Military Lands, Royapuram Battery, etc.	1919-20	1924	Do.	1	2 0	3 0	
160	Mandalay Shore Cantonment	1909-10	1911	Do.	1	2 0	3 0	
161	Mardan Cantonment ...	1907-08	1909	Do.	1	2 0	3 0	
162	Mardan Cantonment Bazar ...	1907-08	1909	64" = 1 mile	1	2 0	3 0	
163	Maymyo Cantonment, Town and Environs of---	1898-1903	1904	16" = 1 "	15	30 0	45 0	
164	Maymyo British Infantry Cantonment.	1909-10	1911	Do.	4	8 0	12 0	
165	Maymyo Native Infantry Cantonment.	1909-10	1911	Do.	2	4 0	6 0	
166	Meerut Cantonment ...	1914-15	1916	Do.	15	30 0	45 0	With additions and corrections to 1919.
167	Meerut Cantonment European Infantry Bazar.	1914-15	1916	64" = 1 mile	2	4 0	6 0	
168	Meerut Cantonment British Cavalry Bazar.	1914-15	1916	Do.	1	2 0	3 0	
169	Meerut Cantonment Royal Artillery Bazar.	1914-15	1916	Do.	1	2 0	3 0	
170	Meerut Cantonment Sadar Bazar.	1914-15	1916	Do.	4	8 0	12 0	
171	Meiktila Cantonment ...	1909-10	1911	16" = 1 mile	3	6 0	9 0	
172	Meiktila Cantonment, Native Infantry Bazar.	1909-10	1911	64" = 1 "	1	2 0	3 0	
173	Mona Remount Depôt ...	1923-24	1925	6" = 1 "	2	4 0	6 0	
174	Mount Abu ...	1919-20	1920	1" = 220 ft.	16	.....	48 0	or Rs 3 per sheet
175	Mount Abu ...	1919-20	1922	6" = 1 mile	1	.....	3 0	



Serial No.	Description of map.	Year of survey.	Date of edition.	Scale.	No. of sheets in set.	PRICE PER SET.		REMARKS.	
						Un-coloured.	Coloured.		
						Rs. a.	Rs. a.		
176	Mount Abu Cantonment ...	1905-07	1908	16"=1 mile	1	2 0	3 0		
177	Multan Cantonment. Bazars of--Royal Artillery Bazar, Native Infantry Bazar, New Native Infantry Bazar, Khatkana Bazar. Sadar Bazar. Native Cavalry Bazar. British Infantry Bazar.	1902-03	1906	48"=1 ..	1	2 0	3 0		
178	Murree & Clifflen Cantonments (Murree Hills) Rawalpindi District.	1924-25	1926	16"=1 ..	1	2 0	3 0		
179	Mussooree and Landour Guide Map.	1920	1922	8"=1 ..	1	.....	3 0		
180	Mussooree City ...	1920	1922	24"=1 ..	4	.....	12 0		
181	Muttra Cantonment ...	1922-23	1925	16"=1 ..	5	10 0	15 0	With additions and corrections to 1927.	
182	Muttra Cantonment Regimental Bazar, Modhopur and Mai Mirzapur, Nai Baste and Male Tola, Katikan and Englishia Telas.	1922-23	1925	64"=1 ..	1	2 0	3 0		
183	Naini Tal ...	1899	1906	10"=1 ..	2	4 0	6 0	2nd Edition.	
184	Naini Tal ...	1899	1906	20"=1 ..	10	20 0	30 0	Do.	
185	Naini Tal Cantonment ...	1907-08	1909	16"=1 ..	1	2 0	3 0		
186	Naini Tal Minor Cantonment	1922-23	1925	Do.	1	2 0	3 0		
187	Nasirabad Cantonment ...	1916-17	1919	Do.	8	16 0	24 0		
188	Nasirabad Cantonment Sadar Bazar.	1916-17	1919	64"=1 mile	4	8 0	12 0		
189	Nasirabad Cantonment, Bazars of--British Infantry Bazar. Native Infantry Bazar and Chaura Bazar, Regarpur.	1906-08	1908	Do.	1	2 0	3 0		
190	Neemuch Cantonment ...	1916-17	1918	16"=1 mile	4	8 0	12 0		
191	Neemuch Cantonment, Bazars of--Sadar Bazar, Indian Cavalry Bazar, Palton Bazar, Followers Lines and Khatkhpura Bazar.	1916-17	1918	64"=1 ..	2	4 0	6 0		
192	Neemuch Cantonment. Gwal Toli.	1916-17	1918	Do.	1	2 0	3 0		
193	Nowgong Cantonment, Central India.	1901-02	1904	12"=1 mile	3	6 0	9 0	With additions and corrections to 1926.	
194	Nowgong Cantonment, Bazars of--Gola Tola Sadar Bazar, Royal Artillery Bazar, Grain Market, Old Gola Bazar, Native Infantry Bazar, Native Cavalry Bazar and British Infantry Bazars.	1901-02	1905	48"=1 ..	1	2 0	3 0		



Serial No.	Description of map.	Year of survey.	Date of edition.	Scale.	No. of sheets in set.	PRICE PER SET.		REMARKS.	
						Un-coloured.	Coloured.		
						Rs. a.	Rs. a.		
195	Nowshera City, Town Guide	.....	1918	12" = 1 mile	1	....	2 0		
196	Nowshera Cantonment ...	1907-08	1909	16" = 1 ..	6	12 0	18 0	With additions and corrections to 1926.	
197	Nowshera Cantonment Sadar Bazar.	1907-08	1909	64" = 1 ..	1	2 0	3 0		
198	Nowshera Cantonment, Bazars of—Native Mountain Battery Bazar, British Infantry Bazar and Centre Native Infantry Bazar.	1907-08	1909	Do.	1	2 0	3 0		
199	Nowshera Cantonment, Bazars of—West Native Infantry Bazar, Right Native Infantry Bazar, Left Native Infantry Bazar and Piggery.	1907-08	1909	Do.	1	2 0	3 0		
200	Pachmarhi Guide Map ...	.....	1926	6" = 1 mile	1	.....	2 0		
201	Pachmarhi Cantonment ...	1907-08	1910	16" = 1 ..	9	18 0	27 0		
202	Pachmarhi Cantonment Sadar Bazar.	1907-08	1909	64" = 1 ..	2	4 0	6 0	With additions and corrections to 1925.	
203	Pallavaram Cantoment Bazar	1919-20	1922	Do.	1	2 0	3 0		
204	Pathankot Rest Camp ...	1923-24	1925	16" = 1 mile	1	2 0	3 0		
205	Peshawar Cantonment ...	1915-16	1917	Do.	6	12 0	18 0	With additions and corrections to 1925.	
206	Peshawar Cantonment, Bazars of—Sadar Bazar, Roberts Barracks Bazar, Chamberlain and Sale Barracks Bazar, Jallalabad Lines Bazar, Khyber Barracks Bazar and Edwardes Line Bazar.	1915-16	1917	64" = 1 mile	2	4 0	6 0		
207	Peshawar Cantonment Supply Reserve Depôt.	1915-16	1917	16" = 1 ..	1	2 0	3 0		
208	Peshawar City, Town Guide	.....	1921	12" = 1 ..	1	.....	2 0		
209	Poona Cantonment ...	1905-06	1907	16" = 1 ..	14	28 0	42 0		
210	Poona Cantonment Sadar Bazar.	1905-06	1907	64" = 1 ..	11	22 0	33 0		
211	Poona Cantonment Wanowri Bazar.	1905-06	1907	Do.	1	2 0	3 0		
212	Poona Cantonment, Bazars of—Ghorpuri Bazar and Native Cavalry Bazar.	1905-06	1907	Do.	1	2 0	3 0		
213	Poonamallee Cantonment ...	1919-20	1923	16" = 1 mile	1	2 0	3 0		
214	Poonamallee Cantonment, Bazars of—No. 3 Bazar, No. 4 Bazar and No. 5 Bazar (Caunambully).	1919-20	1923	64" = 1 ..	3	6 0	9 0		
215	Poonamallee Cantonment, Bazars of—No. 1 Bazar (Barrack Parachary) and No. 2 Bazar.	1919-20	1923	Do.	1	2 0	3 0		



Serial No.	Description of map.	Year of survey.	Date of edition.	Scale.	No. of sheets in set.	PRICE PER SET.		REMARKS.
						Un-coloured.	Coloured.	
216	Purandhar Cantonment ...	1905-07	1907	16" = 1 mile	1	Rs. 2 0	Rs. 3 0	
217	Purandhar Cantonment Bazar	1905-07	1907	64" = 1 "	1	2 0	3 0	
218	Quetta Civil Station ...	1911-12	1914	Do.	2	4 0	6 0	With additions and corrections to 1926.
219	Rajkot Cantonment ...	1913-14	1915	Do.	1	2 0	3 0	
220	Ranikhet Cantonment ...	1906-08	1909	16" = 1 mile	6	12 0	18 0	
221	Ranikhet Cantonment Sadar Bazar.	1906-08	1908	64" = 1 "	2	4 0	6 0	
222	Ranikhet Cantonment, Bazars of—Tibetan Coolies Bazar, Regimental Bazar (Chaubattia), Regimental Bazar (Standing Camp) and Regimental Bazar (Koompur).	1906-08	1908	Do.	1	2 0	3 0	
223	Rawalpindi Cantonment ...	1924-26	1926	16" = 1 mile	10	20 0	30 0	
224	Rawalpindi Cantonment—Marir Hasan, Followers' Lines, Edwards Lines (Indian Infantry) Bazar, Grass Mandi, Royal Artillery Bazar, Lawrence Lines (Indian Infantry) Bazar, and Palmer Lines (Indian Cavalry) Bazar.	1925-26	1926	64" = 1 "	1	2 0	3 0	
225	Rawalpindi Cantonment Sadar Bazar.	1925-26	1926	Do.	2	4 0	6 0	
226	Rawalpindi Cantonment, Bazars of—Gwal Mandi and West Ridge Bazar.	1925-26	1926	Do.	1	2 0	3 0	
227	Rawalpindi Cantonment Regimental Bazar.	1925-26	1926	64" = 1 mile	1	2 0	3 0	
228	Rawalpindi Town Guide ...	.....	1918	12" = 1 "	1	.....	2 0	
229	Risalpur Cantonment ...	1924-25	1926	16" = 1 "	11	22 0	33 0	
230	Risalpur Cantonment Sadar Bazar.	1910-11	1912	64" = 1 "	1	2 0	3 0	
231	Roorkee Cantonment, Bazars of—Royal Artillery Bazar and Sappers and Miners Bazar.	1905-06	1907	Do.	1	2 0	3 0	
232	Roorkee Cantonment ...	1905-06	1920	16" = 1 mile	2	4 0	6 0	With additions and corrections to 1920.
233	Saharanpur Remount Depot	1914-15	1915	Do.	4	8 0	12 0	With additions and corrections to 1924.
234	Sanawar Lawrence Royal Military School.	1915-16	1916	Do.	1	2 0	3 0	With additions and corrections to 1927.
235	Sargodha Remount Depot ...	1923-24	1925	6" = 1 mile	2	4 0	6 0	
236	Satara City and Cantonment	1878-79	1892	8" = 1 "	2	2 0	4 0	Reprinted in 1921.



Serial No.	Description of map.	Year of survey.	Date of edition.	Scale.	No. of sheets in set.	PRICE PER SET.		REMARKS.
						Un-coloured.	Coloured.	
237	Saugor Cantonment ...	1912-13	1915	16" = 1 mile	6	Rs. 12 0	Rs. 18 0	With additions and corrections to 1926.
238	Saugor Cantonment Sadar Bazar.	1912-13	1914	64" = 1 "	2	4 0	6 0	
239	Sehore Military Station ...	1907-08	1909	16" = 1 "	6	12 0	18 0	
240	Sehore Military Station Regimental Bazar.	1907-08	1908	64" = 1 "	1	2 0	3 0	
241	Seringapatam Guide Map ...	.....	1926	3.98" = 1 "	1	.....	2 0	
242	Shajahanpur Cantonment ...	1906-07	1908	16" = 1 "	4	8 0	12 0	
243	Shajahanpur Cantonment, Dilazak Mohalla.	1906-07	1909	64" = 1 "	2	4 0	6 0	
244	Shajahanpur Cantonment, Bazars of—British Infantry Bazar, Native Infantry Bazar and Mau Village.	1906-07	1909	Do.	1	2 0	3 0	
245	Shillong Guide Map ...	.....	1925	6" = 1 mile	1	.....	3 0	
246	Shillong Cantonment ...	1908-09	1910	16" = 1 "	1	2 0	3 0	
247	Shillong Cantonment Rifle Range.	1908-09	1912	32" = 1 "	1	2 0	3 0	
248	Shillong Cantonment Regimental Bazar.	1908-09	1910	64" = 1 "	1	2 0	3 0	
249	Simla ...	1914-15	1916	1" = 150 ft.	32	.....	4 0	per sheet.*
250	Simla and Extension ...	{ 1914-15 & 1918-19 }	{ 1916 & 1919 }	{ 1" = 220 "	35	.....	4 0	per sheet.*
251	Simla Guide Map ...	.....	1925	8" = 1 mile	1	.....	4 0	Layered.
252	Simla Indian Infantry Lines	1914-16	1917	1" = 125 ft.	1	2 0	3 0	
253	Simla Mahasu ...	1919-20	1920	1" = 220 "	10	.....	30 0	Rs. 3 per sheet.
254	Simla Mashobra ...	1918-19	{ 1919 & 1920 }	{ Do.	14	.....	42 0	Do.
255	Simla Vice-regal Lodge ...	1900	1901	48" = 1 mile	1	2 0	.....	
256	Sitapur Cantonment ...	1922-23	1925	16" = 1 "	4	8 0	12 0	
257	Sitapur Cantonment Sadar Bazar.	1922-23	1925	64" = 1 "	1	2 0	3 0	
258	Sitapur Cantonment Regimental Bazar.	1922-23	1925	Do.	1	2 0	3 0	
259	Solon Cantonment ...	1905-06	1907	16" = 1 mile	1	2 0	3 0	
260	St. Thomas' Mount and Pallāvaram Cantonments (St. Thomas' Mount) sheets Nos. 1a, 1b, 1c and 1d.	1919-20	1923	Do.	4	8 0	12 0	
261	St. Thomas' Mount and Pallāvaram Cantonments (Pallāvaram) sheets Nos. 2a, 2b, 2c and 2d.	1919-20	1923	Do.	4	8 0	12 0	
262	St. Thomas' Mount Cantonment, Mount Bazar.	1919-20	1923	64" = 1 mile	4	8 0	12 0	

\* Fragmentary sheets at Rs. 3 per copy.

Serial No.	Description of map.	Year of survey.	Date of edition.	Scale.	No. of sheets in set.	PRICE PER SET.		REMARKS.
						Un-coloured.	Coloured.	
263	St. Thomas' Mount Cantonment, Bangali Bazar.	1919-20	1923	64" = 1 mile	13	Rs. 26 0	Rs. 39 0	
264	Subathu Cantonment Chamar Dih.	1905-06	1907	Do.	1	2 0	3 0	
265	Subathu Cantonment Sadar Bazar.	1905-06	1907	Do.	1	2 0	3 0	
266	Subathu Cantonment ...	1905-06	1907	16" = 1 mile	1	2 0	3 0	With additions and corrections to 1925.
267	Takdah Cantonment ...	1912-13	1913	20" = 1 "	6	12 0	18 0	With additions and corrections to 1914.
268	Trichinopoly Cantonment ...	1905-06	1908	12" = 1 "	2	4 0	6 0	
269	Trichinopoly Cantonment, General Bazar.	1905-06	1908	48" = 1 mile	1	2 0	3 0	
270	Trichinopoly Cantonment, Bazars of—Infantry Bazar and Marsackpet Bazar.	1905-06	1908	Do.	1	2 0	3 0	
271	Velichi Military Lands ...	1919-20	1924	16" = 1 mile	1	2 0	3 0	
272	Wellington Cantonment ...	1920-21	1924	Do.	3	6 0	9 0	
273	Wellington Cantonment Lovedale Lawrence Memorial Asylum.	1920-21	1924	Do.	1	2 0	3 0	
274	Wellington Cantonment Catchment Area.	1920-21	1924	Do.	1	2 0	3 0	
275	Wellington Cantonment Military Lands.	1919-20	1924	Do.	1	2 0	3 0	
276	Wellington Cantonment Cordite Factory Lands and Buildings at Karteri.	1919-20	1924	Do.	2	4 0	6 0	
277	Wellington Cantonment, Wellington Bazar.	1906-07	1909	48" = 1 mile	1	2 0	3 0	
278	Wellington Cantonment, Bazars of Bandy Shola, Mandkaracheri and Extension Bazar (Aruvankad).	1906-07	1909	Do.	1	2 0	3 0	
279	West Hill Cantonment ...	1920-21	1923	16" = 1 mile	1	2 0	3 0	
280	Zam Outpost ...	1916-17	1919	Do.	1	2 0	3 0	Reprinted in 1921.



## APPENDIX 5.

## MANŒUVRE AND RADIUS MAPS.

THE FOLLOWING IS A LIST OF MANŒUVRE MAPS AND OF SPECIAL MAPS OF AREAS ROUND CITIES AND TOWNS, AVAILABLE FOR SALE. THEY ARE ALMOST INVARIABLY IN ONE SHEET EXCEPT THOSE ON THE 2-INCH SCALE WHICH ARE USUALLY IN 2 SHEETS.

Serial No.	Description of map.	Scale.	PRICE.	REMARKS.	Serial No.	Description of map.	Scale.	PRICE.	REMARKS.
			<i>Rs. a.</i>					<i>Rs. a.</i>	
1	Almora—Country 10 miles round.	1" = 1 mile	1 0		8	Maymyo and surrounding country.	1" = 1 mile	1 8	
2	Bangalore and surrounding country.	Do.	2 0		9	Mutlan—Country 10 miles round.	Do.	2 0*	
3	Darjeeling Sketch map of Country round (within 10 miles radius from Jalapahar Parade Ground).	2" = 1 mile	2 0	In two sections.	10	Peshawar Division Manceuvre map.	1" = 4 miles	1 8	
4	Delhi—Manceuvre Map.	1" = 1 ..	1 0		11	Rawalpindi and surrounding country.	1" = 1 mile	1 8	
5	Kohat and surrounding country.	Do.	2 0*	Reprinted in 1924 with corrections.	12	Saugor—Manceuvre map.	1" = 4 miles	0 8	
6	Lahore and surrounding country (with mesh).	Do.	2 4*	Reprinted in 1923 with corrections.	13	Saugor and surrounding country.	1" = 1 mile	1 8	
7	Mandalay and surrounding country.	Do.	1 8		14	Secunderabad and Bolaram.	3" = 1 ..	4 0	1923
					15	Secunderabad and surrounding country.	1" = 2 miles	3 0*	
					16	Sehore—Country 10 miles round.	1" = 1 mile	1 0	
					17	Sialkot and surrounding country.	Do.	3 0	

\* Can also be supplied with 'minute' mesh at aonaa three per copy extra.

## APPENDIX 6.

ADMINISTRATION REPORT MAPS OF DISTRICTS OF THE  
UNITED PROVINCES.

SCALE 1"=12 MILES, 1"=10 MILES AND 1"=8 MILES.

These maps are without graticule and in skeleton or outline form, and are suitable merely for illustrating reports. They are mostly engraved and are usually in one sheet of about foolscap size.

The price of each map is 6 annas uncoloured and 12 annas coloured.

Serial No.	Description of map.	Date of edition.	Scale.	REMARKS.	Serial No.	Description of map.	Date of edition.	Scale.	REMARKS.
1	Agra (with hills)	1893	1" = 8 miles	Corrected to 1916.	23	Garhwal	1896	1" = 12 miles	Corrected to 1916.
2	Aligarh	1891	Do.	Do.	24	Ghazipur	1895	1" = 8 "	Do.
3	Allahabad	1918	Do.		25	Gonda	1890	Do.	Do.
4	Almora (with hills)	1895	1" = 10 miles	Corrected to 1916.	26	Gorakhpur	1891	Do.	Do.
5	Azamgarh	1892	1" = 8 "	Do.	27	Hamirpur	1896	Do.	Do.
6	Bahraich	1892	Do.	Corrected to 1917.	28	Hardoi	1893	Do.	Do.
7	Ballia	1917	Do.		29	Jalaun	1891	Do.	Do.
8	Banda	1893	Do.	Corrected to 1916.	30	Jaunpur	1895	Do.	Corrected to 1922.
9	Bara Banki	1893	Do.	Do.	31	Jhansi (with hills)	1894	1" = 12 miles	Corrected to 1916.
10	Bareilly	1893	Do.	Do.	32	Kheri	1894	1" = 8 "	Do.
11	Basti	1891	Do.	Do.	33	Lalitpur sub-division, District Jhansi (with hills).	1886	Do.	Photozincograph.
12	Benares	1892	Do.	Do.	34	Lucknow	1895	Do.	Corrected to 1917.
13	Bijnor	1893	Do.	Corrected to 1923.	35	Mainpuri	1891	Do.	Do.
14	Budaun	1893	Do.	Corrected to 1916.	36	Meerut	1896	Do.	Corrected to 1916.
15	Bulandshahr	1891	Do.	Corrected to 1917.	37	Mirzapur	1896	1" = 12 miles	Do.
16	Cawnpore	1893	Do.	Corrected to 1916.	38	Moradabad	1896	1" = 8 "	Do.
17	Dehra Dun (with hills).	1891	Do.	Corrected to 1917.	39	Muttra	1896	Do.	Do.
18	Etah	1890	Do.	Corrected to 1916.	40	Muzaffarnagar	1896	Do.	Do.
19	Etawah	1891	Do.	Do.	41	Naini Tal (with hills).	1897	1" = 10 miles	Corrected to 1917.
20	Farrukhabad	1917	Do.		42	Naini Tal (without hills).	1896	Do.	Do.
21	Fatehpur	1893	Do.	Corrected to 1916.	43	Partabgarh	1896	1" = 8 miles	Corrected to 1916.
22	Fyzabad	1893	Do.	Corrected to 1905.					



## ADMINISTRATION REPORT MAPS OF DISTRICTS OF THE UNITED PROVINCES.

Serial No.	Description of map.	Date of edition.	Scale.	REMARKS.	Serial No.	Description of map.	Date of edition.	Scale.	REMARKS.
44	Pilibhit ...	1892	1" = 8 miles	Corrected to 1917.	47	Shahjahanpur ...	1896	1" = 8 miles	Corrected to 1916.
45	Rae Bareilly ...	1893	Do.	Corrected to 1916.	48	Sitapur ...	1892	Do.	Do.
46	Saharanpur (with hills).	1894	Do.	Do.	49	Sultanpur ...	1895	Do.	Do.
					50	Unao ...	1895	Do.	Do.

## APPENDIX 7.

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## MISCELLANEOUS MAPS.

THE FOLLOWING IS A LIST OF MISCELLANEOUS MAPS THAT ARE  
PUBLISHED FOR SALE.

Serial No.	Description of map.	Date of edition.	Scale.	No. of sheets in set.	Size of sheet in inches.	PRICE PER SET.		REMARKS.
						Un-coloured.	Coloured.	
						Rs. a.	Rs. a.	
1	Aden Protectorate (with hills and without hills).	1914	1" = 4 miles	1	45 × 35	2 0	.....	
2	Arabia and the Persian Gulf	1916	1" = 32 ..	4	40 × 30	.....	5 0	Additions and corrections to 1916.
3	Arabia and the Persian Gulf	1917	1" = 48 ..	2	36 × 25	.....	2 0	Reprinted in 1925.
4	Calcutta and surrounding country.	1924	1" = 1 mile	1	43 × 32	.....	5 0	
5	Chih-li Province, in China, part of—	1903	1" = 8 miles	1	44 × 30	1 8	2 4	
6	China Field Force Survey (Chih-li Province).	1902	1" = 2 ..	21	40 × 27	1 8	2 8	Per sheet.
7	Chinese Turkistan and Kansu	1918-22	1" = 8 ..	47	Various	.....	1 0	Per sheet. <i>Vide Index (p. 9 of Catalogue).</i>
8	Delhi—Tourist Map of—	1927	$\frac{1}{30,000}$	1	40 × 27	.....	1 0	
9	Eastern Turkistan	1908	1" = 32 miles	1	24 × 19	.....	1 0	
10	Himalaya Mountains and Surrounding Regions.	1920	$\frac{1}{2,500,000}$	4	30 × 22	.....	16 0	Layered.
11	Jharia Coalfield Map	1925-26	4" = 1 mile	8	Various	.....	3 0	Per sheet. Sheet No. 6 Rs. 1-8 per copy.
12	Kyauktan-Syriam (Burma)	1922	3" = 1 ..	2	41 × 30	.....	5 0	Per sheet.
13	Kiang-Su Province, China	1903	$\frac{1}{1,000,000}$	1	40 × 27	1 0	2 8	Additions and corrections to 1910.
14	Mercara Hunt Map	1914	3" = 1 mile	1	27 × 24	1 0	1 8	
15	Nepal. Skeleton Map of --	1927	$\frac{1}{1,500,000}$	1	30 × 12	.....	0 6	•
16	Periyar and Pambyar catchment areas (Travancore State).	1913	2" = 1 mile	4	40 × 27	.....	4 0	
17	Perso-Afghan Mountains	1918	1" = 128 miles	1	21 × 14	.....	1 0	Layered only.
18	Raniganj Coalfield Map	1923-25	4" = 1 mile	25	Various	.....	3 0	Per sheet. Sheet No. 9 Rs. 1-8 per copy.



Serial No.	Description of map.	Date of edition.	Scale.	No. of sheets in set.	Size of sheet in inches.	PRICE PER SET.		REMARKS.
						Un-coloured.	Coloured.	
						Rs. a.	Rs. a.	
19	Regions between Leh and Karghalik mapped by Cav. F. De Philippi's expeditions in 1913-1914.	1916	1" = miles	1	36 × 26	.....	1 0	
20	Rennell's Atlas of Bengal ...	1783	.....	20	Various	10 0	.....	
21	Out line maps of :—							Prices are as follows: 10 copies of any map or 1 set of 10 maps Re. 1. 100 copies of any map or 10 sets of 10 maps Rs. 9. 500 copies of any maps or 50 sets of 10 maps Rs. 40. (These charges include packing but postage will be extra.)
	(a) Afghanistan and North West Frontier.	.....	.....	1	16 × 14	0 2	.....	
	(b) America on Mercators Projection.	.....	.....	1	21 × 15	0 2	.....	
	(c) Asia ...	.....	.....	1	19 × 16	0 2	.....	
	(d) Australia and New Zealand.	.....	.....	1	15 × 12	0 2	.....	
	(e) Battlefields—North East France, Belgium and the Rhine.	.....	.....	1	14 × 13	0 2	.....	
	(f) Europe ...	.....	.....	1	21 × 16	0 2	.....	
	(g) Great Britain and Ireland.	.....	.....	1	17 × 17	0 2	.....	
	(h) India ...	.....	.....	1	16 × 14	0 2	.....	
	(i) Middle East on Mercators Projection.	.....	.....	1	20 × 16	0 2	.....	
	(j) The World on Mercators Projection.	.....	.....	1	21 × 13	0 2	.....	
22	Tibet, Western portion of ... HIMALAYAN PROFILES. PANORAMAS OF SNOWY RANGES SEEN FROM—	1904	1" = 12 miles	1	34 × 28	1 8	2 4	
23	Cheena near Naini Tal ...	1887	.....	1	40 × 25	1 0	2 0	
24	Landour ...	1889	.....	1	33 × 23	1 0	2 0	
25	Darjeeling ...	1911	.....	1	33 × 24	1 0	2 0	
26	Simla ...	1893	.....	1	33 × 23	1 0	2 0	
27	Hill Ranges seen from Lansdowne (Hill brow 5,920 ft.). HILL RANGES OF NEPAL SEEN FROM—	1920	.....	1	37 × 22	.....	2 0	
28	Kaulia Hill near Katmandu	1904	.....	1	32 × 24	1 0	.....	
29	Mahader Pokra near Katmandu. MOUNT EVEREST PHOTOGRAPHIC SURVEY:	1904	.....	1	32 × 24	1 0	.....	
30	"Makalu" (East Sheet) ...	1922	1" = 1 mile	1	23 × 23	.....	1 8	
31	"Everest" (Centre Sheet) ...	1922	Do.	1	22 × 19	.....	1 8	
32	"Chq Oyu" (West Sheet) ...	1922	Do.	1	24 × 19	.....	1 8	