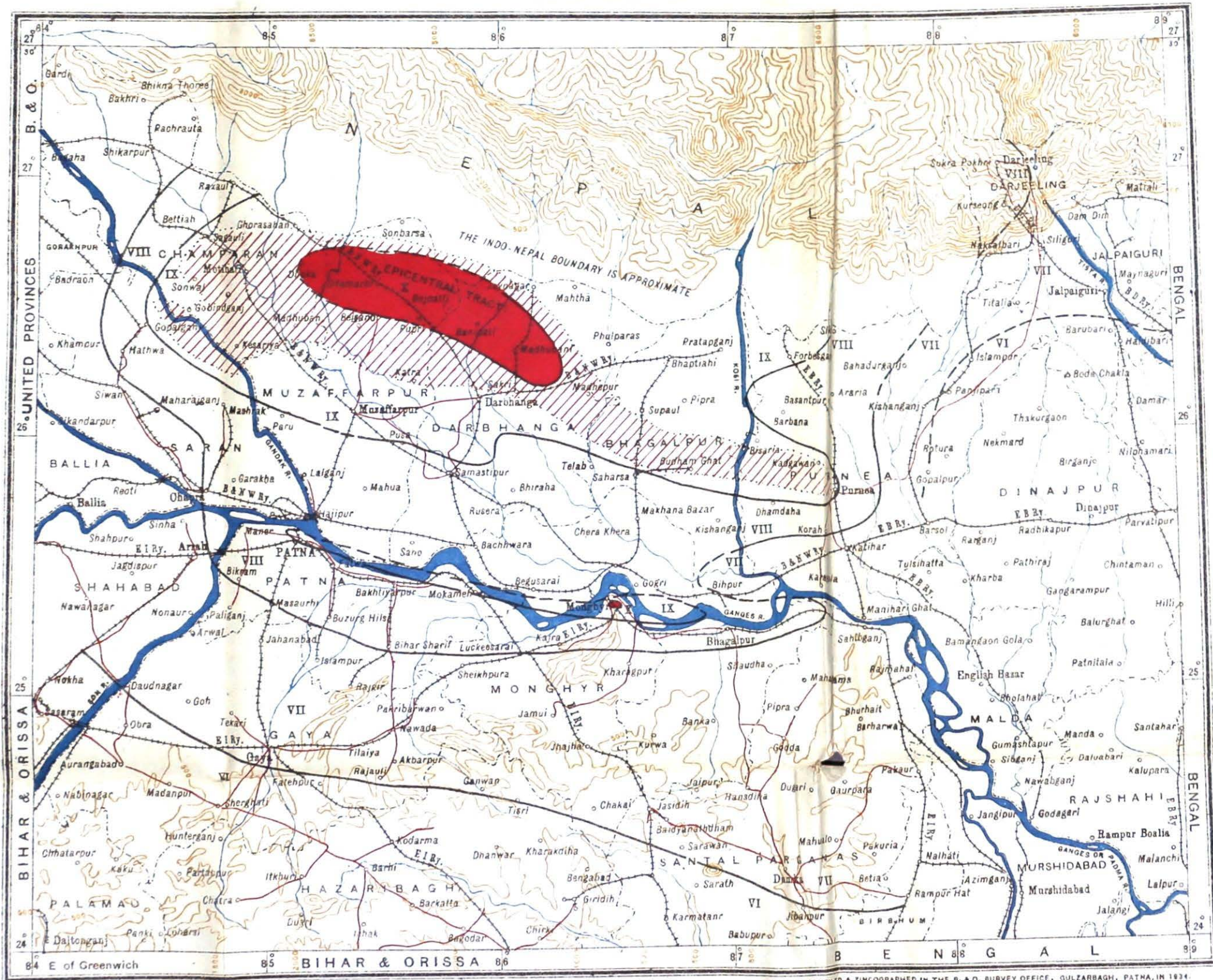


# THE BIHAR EARTHQUAKE

OF THE 15TH JANUARY 1934

## ISOSEISMAL MAP



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# INDIA

IN

## 1933-34

*A statement prepared for presentation to Parliament  
in accordance with the requirements of the  
26th Section of the Government of  
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Chap. 61).*



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MANAGER OF PUBLICATIONS  
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## **PREFATORY NOTE.**

This report, which has been prepared for presentation to Parliament, is issued by the Bureau of Public Information, Government of India, under the authority and with the general approval of the Secretary of State for India; but it must not be understood that the approval either of the Secretary of State or of the Government of India extends to every particular expression of opinion.

The report has been written in the abbreviated form adopted for the 1932-33 report with the addition of a short Chapter on the Bihar Earthquake. The descriptive and explanatory passages which served to introduce the subject matter of previous reports, and largely accounted for their bulk, have been curtailed or omitted. The Chapter on the Provinces has also again been omitted, in order to keep down the size of the report; full information is available in the provincial Administration and Departmental reports.

It should be explained that the Chapter on Politics and Administration covers the calendar year 1934; and the other Chapters the financial year 1933-34.

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## APPENDIX.

### Representative List of Official Reports, etc.

(Mostly annual.)

#### *General.*

Statistical Abstract for British India.

Census Report (Decennial).

Provincial Administration Reports : Madras, Bombay, United Provinces, Punjab, Bengal, Central Provinces and Berar, Burma, Bihar and Orissa, Assam, North-West Frontier Province, Delhi, Coorg, Andaman and Nicobar Islands, Civil and Military Station of Bangalore, Ajmer-Merwara, Baluchistan Agency, Aden.

Report on the Administration of the Border of the North-West Frontier Province.

Administration Report of the Army Veterinary Service.

Administration Report of Government Military Dairy Farms.

Administration Report of Government Military Grass Farms.

Administration Report of the Indian Army Ordnance Corps.

#### *Agriculture and Veterinary.*

Agriculture and Livestock in India (bimonthly).

The Indian Journal of Agricultural Science (bimonthly).

The Indian Journal of Veterinary Science and Animal Husbandry (quarterly).

Occasional Scientific Monographs of the Imperial Council of Agricultural Research.

Review of Agricultural Operations in India (biennial).

The Annual Report of the Imperial Council of Agricultural Research.

Proceedings of the Board of Agriculture and Animal Husbandry.

Occasional Miscellaneous Bulletins of the Imperial Council of Agricultural Research.

Catalogue of Indian Insects.

Scientific Reports of the Imperial Institute of Agricultural Research, Pusa.

Report of the Department of Agriculture for each Province.

Season and Crop Report for each Province.

Agricultural Statistics of India, Volumes I (British India) and II (Indian States).

Estimates of Area and Yield of Principal Crops in India.

Report of the Civil Veterinary Department for each Province.

Report of the Imperial Institute of Veterinary Research, Muktesar.

Quinquennial Report on the average yield per acre of principal crops in India.

Review of the Sugar Industry of India (Supplement to the Indian Trade Journal).

Live-stock Statistics, India (quinquennial).

*Co-operative Societies.*

Statistical Statements relating to Co-operative Movement in India.

Report on Co-operative Societies for each Province.

Reports of Conferences of Registrars of Co-operative Societies.

*Education.*

Annual Reports on Education for India and for each Province.

Quinquennial Reviews on the progress of education in India and in each Province.

Occasional Reports and Pamphlets on education.

Annual Report on the work of the Education Department of the High Commissioner for India, London.

Annual Report on the working of the Imperial Library, Calcutta.

*Emigration and Immigration.*

Annual Report on the working of the Indian Emigration Act of 1922 and the Rules framed thereunder in the Presidency of Bengal.

Annual Report on the working of the Indian Emigration Act in the Bombay Presidency.

Annual Report on the working of the Indian Emigration Act and the Rules framed thereunder in the Madras Presidency.

Annual Report of the Agent of the Government of India in South Africa.

Annual Report of the Agent of the Government of India in British Malaya.

Annual Report of the Agent of the Government of India in Ceylon on the working of the Indian Emigration Act, the Rules issued thereunder and of the Labour Ordinances of Ceylon.

Annual Report on the working of the Tea Districts Emigrant Labour Act, XXII of 1932.

*Finance.*

- Budget of the Government of India.  
 Finance and Revenue Accounts of the Government of India.  
 East India Accounts and Estimates : Explanatory Memorandum by the Secretary of State for India (Parliamentary Paper).  
 Home Accounts of the Government of India (Parliamentary Paper).  
 East India (Loans raised in England) (Half-yearly Parliamentary Paper).  
 Reports on the Administration of the Mints at Calcutta and Bombay, with a review of the Controller of the Currency.  
 Report of the Controller of the Currency.  
 Statistical Tables relating to Banks in India.

*Forests.*

- Annual Return of Statistics relating to Forest Administration in British India.  
 Report on Forest Administration for each Province.  
 Reports of the Forest Research Institute and the Imperial Forest College, Dehra Dun.  
 Quinquennial Forest Review.  
 Indian Forest Memoirs.  
 Indian Forest Records.  
 Forest Bulletins.

*Justice and Police.*

- Report on the Administration of Civil Justice for each Province.  
 Report on the Administration of Criminal Justice for each Province.  
 Report on Jails for each Province.  
 Report on Police for each Province, and for Sind, Bombay Town and Island, Calcutta and Rangoon.

*Land Revenue, etc.*

- Land Revenue Administration : Provincial Reports for Bengal, Bihar and Orissa, Assam, United Provinces, Bombay Presidency (including Sind), Punjab, Central Provinces and Berar, Burma, and Madras.  
 Report on Land Revenue Administration, Land Records, Settlement Operations, Alienation of Land Act, etc., for North-West Frontier Province.  
 Madras Survey, Settlement and Land Records Department Report.  
 Reports of Land Records Departments for Bombay, Burma, Bengal, United Provinces, and Punjab.

Report on Settlement Operations, Punjab.

Reports on Survey and Settlement Operations, Bengal, Bihar and Orissa, and Assam.

Reports on Operations of the Land Records and Settlement Departments, Central Provinces and Berar.

Report of the Talukdari Settlement Officer, Bombay.

Provincial Reports on the Administration of Estates under the Court of Wards.

Report on the Punjab Canal Colonies.

*Legislation.*

Acts of the Indian Legislature and Provincial Legislative Councils.

Regulations made by the Governor-General in Council.

Official Accounts of the Debates and Proceedings in the Central and Provincial Legislatures.

*Local Self-Government.*

Report on Municipalities for each Province and for Calcutta, Bombay City, Madras City and Rangoon.

Reports on District and Local Boards for each Province.

Reports of Ports Trusts of Bombay, Madras, Karachi and Aden.

Administration Reports of the Calcutta, Rangoon and Chittagong Port Commissioners.

*Medical, Public Health, and Vital Statistics.*

Report of the Public Health Commissioner with the Government of India.

Report of the Director of Public Health for each Province.

Report on Civil Hospitals and Dispensaries for each Province.

Report on Mental Hospitals for each Province.

Report of the Chemical Examiner and Bacteriologist for each Province.

Indian Journal of Medical Research (quarterly).

Indian Medical Research Memoirs (Supplementary Series to the Indian Journal of Medical Research), issued periodically.

Records of the Malaria Survey of India issued by the Director, Malaria Survey of India.

Reports of the Scientific Advisory Board and the Governing Body, Indian Research Fund Association.

Report of each of the Pasteur Institutes at Kasauli, Coonoor, Rangoon and Shillong.

Report of the Central Research Institute, Kasauli.

Report of the Haffkine Institute, Bombay (biennial).

Report of the King Institute, Guindy.

Report of the Calcutta School of Tropical Medicine and Hygiene.

*Mineral Production and Inspection of Mines.*

Review of Mineral Production (in Record of Geological Survey).

Report of the Chief Inspector of Mines.

Indian Coal Statistics.

*Posts and Telegraphs.*

Annual Report on the Indian Posts and Telegraphs Department.

*Prices and Wages.*

Index Numbers of Indian Prices (quinquennial).

*Public Works.*

Report by the Railway Board on Indian Railways.

History of Indian Railways constructed and in progress (quinquennial).

Quarterly summaries of proceedings of Railway Local Advisory Committees.

Half-yearly summaries of reports on Railway accidents by Government Inspectors of Railways.

Reports on Public Works (Buildings and Roads) for Madras, Bombay, United Provinces, Punjab, Bihar and Orissa, Central Provinces, Assam and North-West Frontier Province.

Review of Irrigation in India.

Administration Reports on Irrigation for each Province (except Assam).

Indian Roads.

*Revenue (other than Land Revenue).*

Salt Department Reports : Northern India, Madras, Bombay, Sind, Bengal, Burma, Bihar and Orissa.

Excise Report for each Province.

Memoranda on Excise (Cocaine, Hemp Drugs, Opium and Intoxicating Liquors) Administration in India.

Annual Report by the Government of India on the Traffic in Opium and Other Dangerous Drugs (British India).

Note on production, consumption, import and export, etc., of Opium and Other Dangerous Drugs in Indian States.

Report on the Operations of the Opium Department

Stamp Department Report for each Province.  
 All-India Income-tax Report and Returns.  
 Registration Department Report for each Province.  
 Indian Customs Revenue (monthly).

*Scientific Departments.*

Report of the Zoological Survey.  
 Memoirs and Records of the Indian Museum.  
 Anthropological Bulletins.  
 Survey of India, General Report.  
 Records of the Survey of India.  
 Geodetic Report.  
 Report and Records of the Botanical Survey.  
 Reports, Memoirs, etc., of the Archæological Survey.  
 Records and Memoirs of the Geological Survey of India.  
 Report on the Administration of the Meteorological Department of the Government of India.  
 Scientific Notes of the Indian Meteorological Department.  
 Memoirs of the Indian Meteorological Department.  
 Annual Report of the Kodaikanal Observatory.  
 Memoirs and Bulletins of the Kodaikanal Observatory.  
 Indian Weather Review, annual summary.  
 Rainfall Data of India.  
 Annual Report on the Progress of Civil Aviation in India.  
 Administration Report of the Royal Indian Marine including that of the Marine Survey of India.  
 Report on the Bihar Earthquake and on the measures taken in consequence thereof up to the 31st December 1934, by W. B. Brett, C.I.E., I.C.S.

*Trade and Manufactures.*

Provincial Annual Statement of the Sea-borne Trade and Navigation, Burma.  
 Provincial Reports on Maritime Trade and Customs (including working of Merchandise Marks Act) for Bengal, Bihar and Orissa, Bombay, Sind, Madras and Burma.  
 Review of the Customs Administration in India.

- Annual Statement of the Sea-borne Trade of British India, Volumes I and II.
- Review of the Trade of India.
- Accounts relating to the Sea-borne Trade and Navigation of British India for calendar year.
- Statements of Trade at stations adjacent to Land Frontier Routes (monthly).
- Indian Trade Journal (weekly).
- Joint Stock Companies in British India and in the Indian States of Hyderabad, Mysore, Baroda, Gwalior, Indore and Travancore.
- Report on the Working of the Indian Companies Act for each Province.
- Indian Customs Tariff.
- The Indian Insurance Year Book.
- Accounts relating to the Sea-borne Trade and Navigation of British India (monthly).
- Statistics of Cotton Spinning and Weaving in Indian Mills (monthly).
- Statistics of the Production of certain selected Industries of India (monthly).
- Joint Stock Companies registered in British India and in certain Indian States (monthly).
- Raw Cotton Trade Statistics (Rail and River) (monthly).
- Kathiawar Trade Statistics (monthly).
- Accounts relating to the Coasting Trade and Navigation of British India (monthly).
- Indian Tea Statistics.
- Indian Rubber Statistics.
- Indian Coffee Statistics.
- Large Industrial Establishments in India (biennial).
- Accounts of the Trade of the Portuguese Possessions in India (quinquennial) (Supplement to Volume II of the Annual Statement of the Sea-borne Trade of British India).
- Exports of Indian Artware and Sports Goods (monthly).
- Accounts relating to the Inland (Rail and River-borne) Trade of India (monthly).
- Wholesale prices of certain staple articles of trade at selected stations in India (quarterly).
- List of cotton pressing factories with names of owners and particulars of marks allotted to them in the different Provinces of British India and certain Indian States.



Monthly Survey of Business Conditions in India.

Annual Trade and Navigation Report of Aden.

Statistics of Factories for the year 1933 together with a note on the working of the Indian Factories Act, 1911, during that year.

Note on the working of the Indian Trade Unions Act, 1926, during the year 1932-33 with comparative statistics for 1931-32 and 1932-33.

Workmen's Compensation Statistics for the year 1933, together with a note on the working of the Workmen's Compensation Act, 1923, during that year.

Statistical table relating to strikes for the year ending the 31st December 1933.

The Bulletin of Indian Industries and Labour, No. 51, relating to the Seventeenth International Labour Conference.

Bulletin of Indian Industries and Labour, No. 50—Proceedings of the Fifth Industries Conference.

Report of the Chief Inspector of Explosives.

Labour Gazette published monthly by the Labour Office, Government of Bombay.

Report of the Department of Industries for each Province.

Administration Report of the Indian Stores Department.

Report on the work of the India Store Department, London.

Annual Report of the Patent Office.

Report on 'A Scheme for an Economic Census of India' by Dr. A. L. Bowley, Sc.D., and Mr. D. H. Robertson, M.A.