# Electric Railway Journal

# Volume 65

January to June 1925

# McGraw-Hill Company, Inc.

Tenth Avenue at Thirty-sixth Street
New York City

## How to Use the Index

This index is essentially a subject index, not an index of titles, and articles treating a number of different subjects are indexed under each of them. In addition, a geo-graphical reference is published wherever the article relatea to any particular railway company, city, state or nation. about electric railway companies are under the name of the city in which the main office of the company is located, but in the case of electrified sections of steam railroads, the entries appear under the name of the railroad.

In the subject index, the alphabetical method is followed, and if there is a choice of two or three keywords the one most generally used has been selected, cross references being supplied. Below will be found a list of the common keywords used in the index to this volume. This list has been subdivided for convenience into fourteen general subjects.

The headings which appear in the index are those in small type under the general classifications. The main headings printed in capitals below do not appear in the index. The list of keywords is revised from time to time to keep the index abreast with developments.

As an example of how to use the index, if reader wishes to locate an article on special trackwork he obviously would look in the list below at the general subject "Track." Under this caption, only "Special trackwork" could apply to the article in question. The reader would therefore refer to this keyword under the S in the body of the index.

In addition to the groups of articles covered by these headings the papers and reports from railway associations are grouped under the names of the various organizations. Proceedings of other associations and societies are indexed in general only in accordance with the subject discussed. Short descriptions of machine tools appear only under the heading "Repair shop practice; shop methods and equipment" and are not indexed alphabetically, because there is a wide choice in most cases of the proper keyword to be used.

All signed articles also are indexed by the name of the author. When the name of the author is known this provides the simplest method of locating any article.

## CLASSIFIED LIST OF KEYWORDS

## ACCIDENTS AND ACCIDENT PREVENTION

Accident claim department Accidents (including wrecks) Medicai Safety work Storm and fire damage

## ELECTRIC CARS AND SERVICE CARS

Cars (including car design) Locomotives Service and tower trucks Trackless trolley

### CAR EQUIPMENT

CAR EQUIPMENT
Bearings
Brakes and compressors
Current collection
Doors, car
Electrical equipment for cars
(except motors)
Gears and pinions
Heaters, electric
Lighting and lighting fixtures
Motors, Electric
Resistors
Seats Seats Troiley wheels Trucks Wheels and axies

## EMPLOYEES

Education Employees Labor Medical Strikes and arbitrations
Wage decreases
Wage increases
Wages and working agreements

## FARES

Fare cellection (including apparatus)
Fare decreases
Fare increases Fares
Traffic investigations
Traffic stimulation

## FINANCIAL LEGAL AND STATISTICS

Accounting
Appraisal of railway property
Blanks and forms
Discontinuance of lines Financial (methods of financing)
Franchises
Insurance, Fire
Insurance and pensions Insurance and pensions
Legal
L Taxes

## HEAVY ELECTRIC TRACTION

Heavy electric traction (general) Locomotives

## MAINTENANCE OF EQUIPMENT

Car cleaning Lubrication Maintenance practice Motor buses, Practice with Motor buses, Fractice with Painting
Repair shop practice; cars and car equipment
Repair shop practice; shop methods and equipment
Repair shopa and equipment Stores Tests of materials and equipment Welding

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Motor buses, field for
Motor buses, installations
Motor buses, jitney competition
Motor buses, practice with
Motor buses, regulation

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Energy checking devices Energy consumption Fuels Overhead contact system Power distribution

### POWER-Continued

Power generation
Power stations and equipment
Power transmission
Substations and equipment

### STRUCTURES

Carhouses and storage yards Power stations and equipment Repair shops and equipment Substations and equipment Terminals and waiting stations

### TRACK

Pavements
Poles
Rail joints and bonds
Rails
Special trackwork
Ties Track construction Track maintenance

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Signals Signals Signals
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