

# Electric Railway Journal

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# Instructions for Use of 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 geographical reference is published wherever the article relates to any particular railway company, or to the state matters of any particular state. The geographical method of grouping serves to locate in the index any article descriptive of practices, conditions, events, etc., when the searcher knows the electric railway, city or state to which the article applies. Groupings are made under the name of the city in which the main office of the company is located, but an exception is made in the case of electrified sections of steam railroads, such entries being made direct under the name of the railroad. City or state affairs appear direct under the names of the city or state involved.

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 thirteen general subjects, but the general subject headings, shown in capital letters, do not appear in the body of the index. As an example, if a reader wished to locate an article on special work he would obviously look in the list under the general subject Track and under this caption, only special work could apply to the article in question. The reader would therefore refer to this keyword under 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 only in accordance with the subject discussed. Short descriptions of machine tools appear only under the heading "Repair shop equipment" and are not indexed alphabetically, because of the fact that there is a wide choice in most cases of the proper keyword to be used.

## CLASSIFIED LIST OF KEYWORDS

<p><b>ACCIDENTS AND ACCIDENT PREVENTION</b></p> <p>Accident claim department Accidents (including wrecks) Safety-first</p> <p><b>CARS AND OTHER VEHICLES</b></p> <p>Car design Cars Locomotives Motor buses Motor cars, Gasoline</p> <p><b>CAR EQUIPMENT</b></p> <p>Axles Bearings Brakes and compressors Controllers and wiring Couplers and bumpers Current collection Gears and pinions Motors Seats and windows Wheels</p> <p><b>EMPLOYEES</b></p> <p>Employees Labor Strikes and arbitrations Wages</p> <p><b>FARES</b></p> <p>Fare collection (including apparatus) Fares (general) Tickets Traffic investigations Traffic stimulation Transfers</p>	<p><b>FINANCIAL, LEGAL AND STATISTICS</b></p> <p>Accounting Appraisal of railway property Financial Franchises Legal Maintenance records and costs Market conditions Operating records and costs Public service and regulative commissions Statistics</p> <p><b>HEAVY ELECTRIC TRACTION</b></p> <p>Heavy electric traction (general) Locomotives Single-phase railways</p> <p><b>MAINTENANCE OF EQUIPMENT</b></p> <p>Heating of cars Inspection of cars Lubrication Maintenance practice Maintenance records and costs Paints and painting Repair shop equipment Repair shop practice Repair shops Tests of materials and equipment Welding, Special methods</p> <p><b>POWER</b></p> <p>Coal Energy checking devices Energy consumption Overhead contact system Power distribution</p>	<p>Power generation Power stations and equipment Substations and equipment</p> <p><b>STRUCTURES</b></p> <p>Carhouses and storage yards Power stations and equipment Repair shops Substations and equipment Waiting stations</p> <p><b>TRACK</b></p> <p>Pavement Rails Rail joints and bonds Special work Ties Track construction Track maintenance</p> <p><b>TRAFFIC AND TRANSPORTATION</b></p> <p>Freight and express Multiple-unit trains Operating practice Publicity Public, Relations with Schedules and timetables Signals Stopping of cars Traffic investigations Traffic regulation Traffic stimulation</p> <p><b>MISCELLANEOUS</b></p> <p>Management Municipal ownership Record forms Snow removal Standardization Subways</p>
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