

*A Uniform Statistical Plan and Integrated Rate Filing Procedure for Private Passenger Automobile Insurance*, by STANLEY C. DUROSE, Jr.

The author discusses certain problems inherent in the present approach to the regulation of private passenger automobile liability insurance rates by state insurance departments. He suggests that the deficiencies in present rate regulation can be corrected by use of a uniform statistical plan by all insurers and the establishment of an integrated rate filing procedure based on pure premiums developed from the consolidated underwriting experience of all companies.

*Estimated Ultimate Incurred Losses in Auto Liability Insurance*, by FRANK HARWAYNE.

While automobile rate making requires the use of the most recent data available, such data suffers from the fact that few of the losses have been settled and the losses consist largely of reserves, which may ultimately prove too great or too small. The author shows how the New York Supplemental Insurance Expense Exhibit can be used to establish development factors for estimating ultimate incurred losses from such data.

*Methods of Cost Limitation Under Private Unemployment Benefit Plans*, by MURRAY W. LATIMER.

Since 1955 there have been a substantial number of plans adopted, mainly in the steel, auto, rubber, aluminium, tin can, and agricultural implement industries, for the purpose of supplementing statutory unemployment benefits. Several hundred plans exist covering about two million employees. The plans are generally the excess over the statutory benefit of 65 per cent of full wages less income tax normally withheld. Such plans could not be set up without a large measure of protection against heavy costs. The author discusses in detail the various steps which have been taken to avoid these plans becoming impossibly expensive.

*Rate Making for Fire Insurance*, by JOSEPH J. MAGRATH.

This is a full discussion of the basic principles and procedures developed by the Inter-Regional Insurance Conference for the revision of the rates of fire insurance. In the United States fire insurance rates are developed and promulgated separately for each State. The methods used to establish fire insurance rates, and particularly to adjust such rates to current experience are considerably more technical than those used in Europe. The Casualty Actuarial Society has brought together in a convenient bound book this paper and some eight other papers dealing with various aspects of fire insurance rate making in the U.S.A. The book is entitled *Fire Insurance Rate Making and Kindred Problems*. Copies (Price \$ 5.00) can be obtained from the Secretary-Treasurer of the Society so long as the supply lasts.

*Rate Revision Adjustment Factors*, by LEROY J. SIMON.

Any line of insurance which uses the loss ratio method of rate making relies very heavily on an accurate premium base. It is necessary to adjust past premiums to current rate levels before this method of rate making can be employed. The author shows how these adjustments should properly be made. This paper is included in the book referred to in the previous review.