

Miscellaneous Publication 212, contains the addresses and reports delivered at the conference and covers such topics as electromagnetic flowmeters, fabric measuring devices, legislation, weights and measures education, and reports of conference committees on specifications and tolerances. It may be ordered from the Government Printing Office, Washington 25, D. C., for 50 cents.

A compilation of commercially descriptive data on electronics test equipment (three volumes, 2300 pages) is the result of a research project originated and monitored by the Wright Air Development Center of the USAF Air Research and Development Command. The need for a single reference source on such data with resultant savings to manufacturers was considered of sufficient importance for the Air Force to authorize the contractor to publish and sell these volumes commercially. Further details can be obtained from Carl J. Frederick and Associates, 4630 Montgomery Ave., Bethesda 14, Maryland.

The collected papers presented at the 27th International Congress of Industrial Chemistry, held in Brussels last September, are to be published as a special two-volume, 2000-page edition of the technical review, *Industrie Chimique Belge*. The first volume will be available in April and the second in July. The price for the set will be \$19, including postage. Subscriptions are now being accepted at the Federation des Industries Chimiques de Belgique, 32 rue Joseph II, Brussels, Belgium.

Algebraic procedures which amateur astronomers may find helpful in designing their own telescope lenses are presented in a new 7-page booklet published by the Bureau of Standards. The computation of curves for achromatic doublet objectives is outlined in detail and criteria for choosing particular pairs of glass types and means of achieving various degrees of correction are discussed. Entitled *Computation of Achromatic Objectives* (NBS Circular 549), the booklet may be ordered from the Government Printing Office, Washington 25, D. C. for ten cents.

George A. Campbell, retired mathematical physicist, died on November 10th at Essex County Hospital in New Jersey. Dr. Campbell, who was eighty-three at the time of his death, received his BS degree from Massachusetts Institute of Technology in 1891 and his PhD from Harvard in 1901. He served continuously with the American Telephone & Telegraph Company from 1897 until 1934, and was a staff member of the New York Office of Bell Telephone Laboratories until his retirement in 1935. Awarded the Institute of Radio Engineers medal of honor in 1936, and the Elliott Cresson Gold Medal of the Franklin Institute in 1939, Dr. Campbell included among his inventions the electric wave filter and the shielded balance. He was a member of the American Academy of Arts and Sciences, the American Physical Society, and the American Mathematical Society.

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