various European ports; about two hundred thousand cabin passengers were carried to and fro, in addition to nearly three hundred and seventy-two thousand immigrants who were landed at Castle Garden. This enormous traffic was conducted without accident, and no more comforting assurance can be given than this of safety on the Atlantic."

-In "The Compounding of English Words," a neat little volume, of which F. Horace Teall is author and John Ireland publisher, a praiseworthy attempt is made to show when and why the joining or the separation of certain words is preferable. Concise rules are given in relation to the use of the hyphen and the "solidifying" of separate words into one without the hyphen; also lists of words showing the author's preferences in these matters. "Preferences" they must necessarily be called, for, notwithstanding the many excellent reasons given for some forms of words, and other reasons not so good for other forms, the thousands of writers, printers, teachers, proof-readers, and others, to whom the book is dedicated, and to whose interests it appeals, will still continue to use their individual preferences, - and they mould that department of language, or rather, defy all attempts to have it moulded into any semblance of uniformity. While the author claims this to be the "first systematic attempt to disentangle the perplexities of English compounding," he gives due credit to Fowler, Wilson, and others, who have made some slight efforts in the same direction. The book will be of value to all

whose work lies in its direction, whether they accept its conclusions or not; for it gives, in little space and convenient form, all, or nearly all, the words about which there are differences of opinion, with the reasons for the author's preferences of particular forms clearly stated.

— We have received from Ginn & Co. "A Higher Algebra," by G. A. Wentworth, professor of mathematics in Phillips Exeter Academy. The work gives in one volume a preparatory course for colleges and scientific schools, besides providing a sufficiently full treatment of the subjects usually read by students in such institutions.

— The fifth paper in the *Popular Science Monthly's* illustrated series on the development of American industries since Columbus will describe "The Manufacture of Wool." It will appear in the June number, and the writer is S. N. Dexter North, secretary of the National Association of Wool Manufacturers, and special agent of the Eleventh Census. In the same number appears the concluding part of Dr. Andrew D. White's paper on "Miracles and Medicine," and "Our Grandfathers died too Young," under which odd title Mrs. H. M. Plunkett describes the progress in sanitation which has doubled the average length of life in civilized countries within a few hundred years. Lieutenant-Colonel A. B. Ellis contributes an essay on "Survivals from Marriage by Capture." "The Pearl of Practice" is the title of a book of medical prescriptions, printed in London over two hundred years ago, some



extracts from which are embodied in an article by Miss Elizabeth Robinson to appear in the same issue. After reading the list of ingredients in some of these unsavory messes no one need wonder about the origin of the saying, "The remedy is worse than the disease."

- Arrangements for instruction in botany at the Marine Biological Laboratory have now been completed, and Mr. Setchell of Harvard University will again take charge of the work in this department. Applications for places in either department should be addressed to Miss A. D. Phillips, secretary, 23 Marlborough Street, Boston.

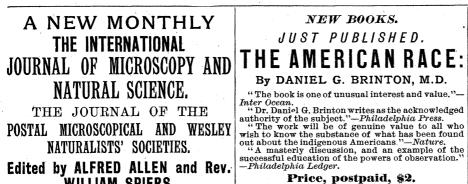
— Among the fifteen candidates recently selected by the council of the Royal Society (London) to be recommended for election into that Society is George Mercer Dawson, D.Sc., F.G.S., A.R.S.M., F.R.S.C., Assistant Director of the Geological Survey of Canada. His qualifications for membership, as summarized in *Nature* of May 7, are as follows: Much important and valuable work, more especially in geology and ethnology, as in the following summary statement. During his thirteen years of service on the Geological Survey (Canada) has been chiefly engaged in working out the geology of the North-West Territory and British Columbia; placed in charge of the Yukon Expedition, 1887; author of numerous papers, chiefly geological, but including geographical, ethnological, and other observations, published in the Quarterly Journal of the Geological Society, "Transactions Royal Society, Canada," Canadian Naturalist, etc. These deal more especially with the superficial geology of the regions explored, but some describe Foraminifera and other microscopic organisms. Author of fifteen reports published by the Geological Survey of Canada, and joint author (with Dr. Selwyn) of a "Descriptive Sketch of the Physical Geography and Geology of Canada," and (with Dr. W. F. Tolmie) of "Comparative Vocabularies of the Indian Tribes of British Columbia."



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