

## SCIENTIFIC JOURNALS AND ARTICLES

*The American Museum Journal* for January announces that in order to emphasize its news features it will henceforth be issued monthly from October to May, inclusive. The guide leaflets will not be included, but will be issued at intervals as occasion requires. The number notes 'A Zoological Expedition to New Mexico and Arizona,' describes 'The Skeleton of the Columbian Mammoth' recently placed on exhibition and gives its height at the shoulder as ten feet six inches. There are accounts of the three expeditions sent out last year by the department of vertebrate paleontology, and of the Selma meteorite, an aerolite weighing 310 pounds, which ranks it among the largest ten of this class of meteorites.

*The Museum Gazette*, of Haslemere, Eng., for January, contains among other interesting articles an extract from 'The General Guide to the Contents of the British Museum' published in 1762, which tells how admission was then obtained to that institution:

Some of my readers may be ignorant of the Manner of applying to see the Museum; for their Information I shall add, that fifteen Persons are allowed to view it in one Company; the Time allotted is two Hours; and when any Number not exceeding fifteen are inclined to see it, they must send a List of their Christian and Sir-names, Additions, and Places of Abode, to the Porter's Lodge, in order to their being entered in the Book; in a few Days the respective Ticket will be made out, specifying the Day and Hour in which they are to come, which on being sent for, are delivered. If by any Accident some of the Parties are prevented from coming, it is proper they send their Tickets back to the Lodge, as no body can be admitted with it but themselves. It is to be remarked, that the fewer Names there are in a List, the sooner they are likely to be admitted to see it.

Under 'Museum Statistics' we learn that there are 330 museums and art galleries in the United Kingdom, situated in 225 cities, towns and villages. This seems a pretty good showing, but is evidently not so regarded by the writer. The attendance, outside the national institutions runs from 1,480,000 at the

Glasgow Art Gallery to 'practically nil' at Frome. The best comparative attendance is at Ilkley where there were 4,000 visitors in a population of only 7,000.

*Bird-Lore* for January-February has for its frontispiece the bust of Audubon recently unveiled at the American Museum of Natural History and this is followed by the address on 'John James Audubon' delivered at the unveiling, by C. Hart Merriam. 'Florida Bird Notes,' by T. Gilbert Pearson, show the great increase of the pelicans. There is a good article on 'Bluebird Tenants,' by Marian E. Hubbard, and then comes 'Bird-Lore's Seventh Christmas Bird Census,' a most comprehensive series of observations. We have the first paper on 'The Migration of Thrushes.' F. A. Lucas and Thomas H. Montgomery discuss 'Oology as a Science' and 'The Question of the Amount of Science in Oology.' The Educational Leaflet, by Mabel Osgood Wright is devoted to the 'Bluebird.' The reports of Audubon societies from various parts of the country are very encouraging and show an increasing effort to protect the birds, with here and there a jarring note from some one who is quite willing to wipe them out of existence.

*The Bulletin of the Charleston Museum* for January contains the report of the director for 1906, which shows most encouraging progress in various lines. Dr. Rea is to be congratulated on his success in revivifying this, the oldest of our museums, and on his foresight and energy in hunting up the collections and preserving their records.

*The Plant World* for February will contain the first installment of a series of articles by Dr. Pehr Olsson-Seffer, who is now on a journey around the world with the special purpose of studying methods of tropical agriculture. There is also a paper by Dr. MacDougal upon field hybrids among oaks; and by Professor F. E. Lloyd on the diurnal flowering period of certain cacti. The issue contains, also, a large number of short items of general interest.