

America's Art Treasures

By PROF. R. V. D. MAGOFFIN

Prof. Magoffin is president of the Archæological Institute of America.

Every now and then some American traveller returning from Paris, upon being asked what he thinks of the Louvre, opines in a patriotic way that it is not a patch upon this or that department store in his own home town. That type of visitor, however, is following the long, long trail of the dodo, and with that now mythical bird will soon vanish into the limbo of the unknown.

London and the British Museum, Paris and the Louvre, Munich and the Glyptothek, Rome and the Vatican and the Terme, Madrid and the Prado, Cairo, Constantinople, Athens, Berlin, Copenhagen, and their Museums are practically inseparable phrases. New York and the Metropolitan Museum of Art have long since belonged to the same category.

The fifth edition of the "Handbook to the Classical Collection" of the Metropolitan, which was published only the other day, has nearly twice as many pages and illustrations as the last edition two or three years ago, and brings one suddenly to the realization that the art and archæology of ancient Greece and Rome can be seen, studied, and appreciated in New York on Fifth Avenue at 82d Street. Every year additions have been made to the collection; the daily press has never failed to mention or enumerate them. But it is the very many additions that have been made in the past ten years that fairly stagger one when he is brought face to face with them. Perhaps the most noteworthy thing about the classical collection is the evenness of it. The majority of foreign museums are known for their huge collections of this or of that; but, after all, the purpose, for which a museum is to be commended or assisted, is to exhibit a collection which is representative in character and selective in values.

Pericles said to the Athenians in his most famous speech, "We are lovers of beauty without extravagance." What he meant was that their art had inherent beauty, humanistic conceptions, restraint, sense of fitness, and simple directness, without sentimentality. The Athenians had about them at every turn objects of a kind which they thought, and rightly, were necessary for the education of their youth into a well rounded and well grounded

citizenship. That heritage of art appreciation is a gift which we of today are eager to share.

It was not many years ago that Helen of Troy belonged to the fancies of mythology and not to the facts of historical novels. Daedalus and Icarus in their aeroplanes and Theseus stringing the Bull of Minos were airy fairy films gliding before the eyes of imagination. But now we can go into the Prehistoric Greek Period room at the Metropolitan and get the very spots knocked out of our incredulity. The hurried visitor, or the one a bit intolerant of any art but the best, may dash through the room that has cases full of painted vases of the early Greek period in geometric style. But his dash has in it something of the early intolerance that visitors have for primitives in picture galleries. On a third or fourth visit the significance of beginnings takes hold of even the most hardened classical periodist. Well known decorative patterns catch the roving eye, types of vase shapes arrange themselves in historical precedence, colors of paint and firing on the pottery, stylistic character of terracottas and of bronzes force themselves into one's consciousness. Early Greece becomes a reality.

The majority of people, judging by the number of visitors, prefer early and primitive things to those that are archaic. Yet the Etruscan bronze chariot and the Panathenaic amphorae with their fine paintings of athletic events are well worth notice. But when the visitor arrives in the rooms where the art of the 5th century B. C. begins, he soon begins to recognize that there is a difference. He will marvel at the bronze statuette of a discus thrower, tense with muscular potentiality; at the bronze boy landing after his running broad jump; at a terracotta relief of the nurse washing the feet of her master of 20 years earlier, Odysseus or Ulysses. The vase painted by Euphronios in a Greek cylix, where Heracles with his club, his face peeping out of the jaws of the Nemean lion skin, hurries forward intent to complete another of his fabled labors, will attract attention. One will be surprised that so much of Greek life is told in the pictures on these fifth-century vases. One can see on one vase two women folding their clothes and perfuming them,

(Just turn the page)

Cold Made Plant Evolution

The evolution of modern plants and of modern climates began together at the North Pole some six or seven million years ago, when the last of the dinosaurs were still lumbering about the earth. It continued with increasing speed through the Tertiary age which followed, until the comparatively recent time of the glaciers. It was during this time, according to the record of the rocks, that the plants of the earth began to show evidences of being divided into growth zones influenced by climate; until then, all the earlier plants were of types such as now grow in the tropics, and they were distributed evenly over the whole earth, indicating the prevalence of a uniformly warm climate.

Dr. Arthur Hollick of the New York Botanical Garden has outlined the evidence for this theory that the first temperate zone plant life evolved in the polar regions. The higher forms of flowering plants, he says, are primarily adaptations to a climate of alternating warm and cold seasons, and their final invasion of the still uniformly warm tropics has been recent and is a matter of competition with the plants they found there rather than a response to a climatic urge. And it is in the tropics today that the only relics of the vegetation of an earlier world, the cycads and similar plants remain to contest with the late-coming modern plants for a foothold. Plant fossils of Tertiary age from the tropics are very little different from the living plants of some regions, whereas Tertiary fossils from the regions of the earth where winter comes show evidences of radical and rapid evolution.

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PSYCHOLOGY

Relatives Grade Alike

Good marks in school "run in families," if the grades of a hundred brothers and sisters in the University of Oregon are any testimony.

The records of related students selected from the period since 1919 were examined by Dr. R. R. Huestis, assistant professor of genetics, and T. P. Otto to test the principle that individuals of the same heredity brought up in the same environment react in the same way.

Brothers showed greater divergence than sisters while the girls had consistently higher grades than the boys, Dr. Huestis declared in a report of the test to the *Journal of Heredity*.

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