



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

forms either in the rapidly changing phantasmagoria of delirium, or in the multiple vision of an over-stimulated brain. Exactly that which is chiefly conspicuous by its absence or its attenuation in all forms of hysteric disease, is personal identity, of which some of the pillars of the 'Society for psychical research' mistakenly hope to find the secret by studying the cases of those who pass their lives in disordered dreams.

#### SOME REMARKABLE GEMS.<sup>1</sup>

A FEW remarkable gems have been recently purchased by private buyers in the United States. One of these is a chrysoberyl cat's-eye weighing

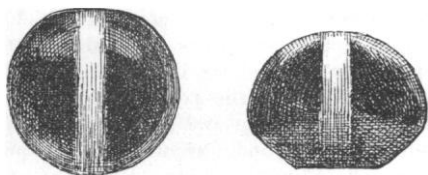


FIG. 1.

80½ carats. Its dimensions are 23 mm. long, 23 mm. wide, and 17 mm. thick. The color, which is very even, is a superb brownish golden yellow, and the line is as even and distinct as is possible in a gem of such size. The cat's-eye hitherto awarded the palm is part of the 'Hope collection' included in the Townshend bequest to the South Kensington museum (fig. 2). This famous gem

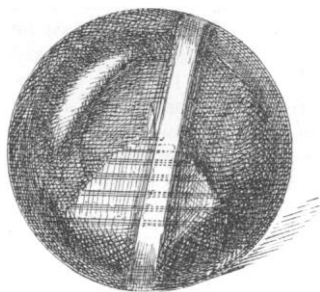


FIG. 2.

measures 35.5 by 35 mm. in its true dimensions (the Hope catalogue gives the length as two inches, but this is only the case when measured over the dome). It formed part of the crown jewels taken from the King of Kandy in 1815. The crystalline markings are so arranged that the lower half shows an altar surmounted by a torch. The line is not straight, but inclined about 15 degrees. The color is dark, and the line is not so strongly marked as it should be in a fine gem.

<sup>1</sup> From the Transactions of the New York academy of sciences, vol. v. No. 6.

Two of the largest known Ceylonese Alexandrites are to be noted. One of these weighs 28 23-32 carats, and its dimensions are 32 mm. by 16 mm. by 9 mm. In daylight its fine rich green color is tinged with red, but by gaslight it is a rich columbine-red, and scarcely to be distinguished from a Siamese purplish-red spinel. The other stone is the largest on record (fig. 3). It weighs

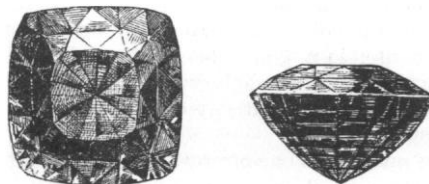


FIG. 3.

63½ carats, and measures 33 mm. by 32 mm. by 15 mm. It has a yellow grass-green color by daylight, but changes to a raspberry-red by artificial light.

The finest cut beryl (aquamarine) ever found in the United States is from Stoneham, Me. (fig. 4).

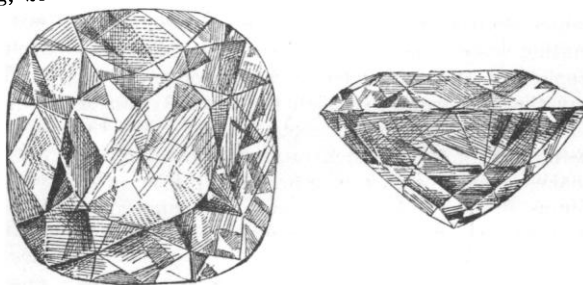


FIG. 4.

It measures 35 mm. by 35 mm. by 20 mm. It is a magnificent brilliant-cut, and weighs 133½ carats. The color is a rich bluish-green, and, with the exception of a few minute hair-like internal striations, is perfect.

A ruby cut *en cabochon* is exhibited from Franklin, Macon county, N.C., showing somewhat the asteria effect. It is of good normal color, and quite free from flaws. Its dimensions are 5.5 mm. by 4 mm., and its weight 1 1-16 carats.

GEORGE F. KUNZ.

#### RACE AND LANGUAGE.

THAT the character of a people, like that of individuals, is indicated by their speech, is a common observation. We all understand that the French, the German, and the Italian languages have a certain consonance with the mental traits of the nations that speak those tongues; and this fact may reasonably lead to certain inquiries.