BUFFON'S

that their form and colour render them so extremely like coral, that it requires great circumspection not to be deceived. There are two sorts of them, the one white and the other red; in many parts they are covered with a kind of gum, or glue, of a green, and in others with a deep orange. Now the water of this sea is so transparent that the bottom may be seen at 20 fathoms deep, especially from Suaquem to the extremity of the gulph; it appears, therefore, to take the colour of the matters it covers; as for example, when the rocks are covered with a green gum, the water above appears of a deeper green than the rocks themselves; and when the bottom is only sand, the water appears white: so likewise when the rocks are coral, the water seems to be tinged with red; and as these last coloured rocks are more frequently met with there than any other, D. Jean concludes, that the name of the Red Sea was affixed to the Arabian Gulph in preference to the Green or White. He applauds himself on this discovery, because the method by which he ascertained it left him no room for doubt. He caused a float to be moored against the rocks in the parts which were not deep enough to permit vessels to approach them, and the sailors could often

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