ers, with a refinement of cruelty, were obliged to 'go and talk with the elders.' And if any youth made matrimonial overtures to a young female without the consent of her parents, or, in their absence, of the County Court, he was first fined and then imprisoned. A new etymology for the word 'courting.'"

"The Freedmen of Port Royal."—The writer thinks that "the negroes will work for their living. They will fight for their freedom. They are adapted to civil society. As a people, they are not exempt from the frailties of our common humanity, nor from the vices which hereditary bondage always superadds to these." These questions have been answered long before the appearance of this article. The condition of the free negroes in Canada and some of the Northern States, the black British regiments in the West Indies, the thriving, orderly, and progressive colony in Liberia, all point to the capabilities of the negro without referring to the recent experiences at Port Royal.

"The Tertiary Age and its Characteristic Animals."—The writer says: "It is my belief, founded upon the tropical character of the Fauna, that a much milder climate then prevailed over the whole northern hemisphere than is now known to it. Some naturalists have supposed that the presence of the tropical Mammalia in the Northern Temperate Zone might be otherwise accounted for,—that they might have been endowed with warmer covering, with thicker hair or fur. But I think the simpler and more natural reason for their existence throughout the North is to be found in the difference of climate; and I am the more inclined to this opinion because the Tertiary animals generally, the Fishes, Shells, etc., in the same regions, are more closely allied in character to those now living in the Tropics than to those of the Temperate Zones. The Tertiary age may be called the geological sum-

mer; we shall see, hereafter, how abruptly it was brought to a close.

"One word more as to the relation of the Tertiary Mammalia to the creation which preceded them. I can only repeat here the argument used before: the huge quadrupeds characteristic of these epochs make their appearance suddenly, and the deposits containing them follow as immediately upon those of the Cretaceous epoch, in which no trace of them occurs, as do those of the Cretaceous upon those of the Jurassic epoch. I would remind the reader that in the central basin of France, in which Cuvier found his first Palæotherium, and which afterwards proved to have been thickly settled by the early Mammalia, the deposits of the Jurassic, Cretaceous, and Tertiary epochs follow each other in immediate, direct, uninterrupted succession; that the same is true of other localities, in Germany, in Southern Europe, in England, where the most complete collections have been made from all these deposits; and there has never been brought to light a single fact leading us to suppose that any intermediate forms have ever existed through which more recent types have been developed out of older ones, For thirty years Geology has been gradually establishing, by evidence the fulness and accuracy of which are truly amazing, the regularity in the sequence of the geological formations, and distinguishing, with ever-increasing precision, the specific differences of the animals and plants contained in these accumulations of past ages. These results bear living testimony to the won-