

lation as shown in the census report, and the advantage is greatly in favor of Maryland. When we take into consideration the difference as to the kind of population in reference to age and class in Maryland and that of any of the other States, candor must compel the acknowledgement of what facts and figures demonstrate, that it stands in point of health equal if not superior to any part of the Union; now what is true as regards Maryland as a whole, applies with particular force to the tide water section of the State. It has been the longest settled, and those who emigrate from it are the hardiest, most hopeful and energetic part of its population, leaving the extremes of youth and age to swell the average mortality, it has also by far the largest proportion of free negroes, and if amongst these the mortality is not so fearful "as shown in the census table in the Northern States, for the reason as the report says, page 6, that," in the latter State, ("Maryland) the prejudices against this class appears to exist to only a limited extent," yet it is so excessive as to greatly increase the total percentage of mortality. The number of mariners and sea faring men, are also proportionably very great in this section, and this class are liable to a greater rate of mortality.

Due weight being given to the above facts is it not reasonable to conclude? Nay, more, is it not clearly proven that the health of this section is at least equal to any other part of the United States? This every candid man must acknowledge.

CLIMATE OF THE TIDE WATER DIVISION OF MARYLAND.

Climate is the result principally of latitude, altitude, proportion of land and water, texture and color of the soil as to absorbing and radiating heat, and to some other agencies whose influence at present is not well understood.

In all of these physical requisites to a mild genial climate, this section is unequalled. Its latitude is of that mean that makes neither a cold nor a hot climate, its altitude a few hundred feet above tide water renders it accessible to pleasant breezes, the furious storms that sweep so frequently over the North and West are unknown here. The sudden extremes of temperature, injurious to animal and often destructive to vegetable life cannot occur here as these extremes, are tempered and moderated by the large surface of water which acts in regulating temperature as I before have explained. The cold current running down our coast moderates the warmth of the Gulf Stream, and in turn its coldness is moderated by the latter, the soil is generally of the color which absorbs heat and gradually radiates it to the surrounding air.

The effects of the moderating influences of water, and the color of the soil, is well shown by the *biting* of tobacco