

ditions belonging to the marls of the State. This table will furnish the basis upon which to calculate the relative value of these materials.

Specimens of limestones from new localities in Baltimore and Anne-Arundel, have also been received, serving to show a more extended range in these counties of this valuable mineral formation than was heretofore known. A great number of other mineral productions forwarded from all parts of the State have been submitted to examination, and the result communicated to those more immediately interested. Duplicates of the most interesting of these, have been deposited in the State Cabinet. It is not thought necessary to call the public attention to them at present.

Finally, some information lately received leads to the suspicion that a deposit analogous to the *green-marl*, indicated as having been discovered in Charles county, also occurs in the lower parts of Harford county. Its connexion between these counties, through Calvert, Prince George's, Anne-Arundel and Baltimore, and even its extension into Cecil county, are by this information rendered more than probable.

*Nature and object of the Maps A and B appended to this Report.*

To prevent any misunderstanding it may be well to repeat that these Maps do not purport to be an exact delineation of the topography, nor a complete illustration of the geology, of the portions of the state to which they refer. They are simply intended to represent the prominent features of the country in relation to both of these subjects, and are drawn for the purpose of conveying an idea of what is understood by topographical and geological Maps. It is still proper to remark, that much attention has been paid to ascertain the true character of the country, by carrying on the examinations in numerous directions, so that the Maps may be considered as representing with tolerable accuracy its general aspect—a circumstance entirely left out of sight on the flat maps usually referred to. Some important corrections have likewise been made in the geography of these sections of the State; and in this respect the Maps now given will be found to offer much more interest, and may be consulted much more advantageously, than any hi-