

not more than seven feet above high water line at the town of Rehoboth; in a few hundred yards it falls to about three feet, and less than three feet to the Annamessoix river. The top stratum of the ground is clay for nearly three feet, but we believe it to be entirely marsh and sand below the line of half tide to any depth the cut might be made, as the wells that have been sunk on the route seem to indicate. A cut seven feet deep below low water line, by locking high water in the canal with locks twenty-three feet by one hundred feet, would probably answer the purpose of this navigation. But we also believe that unless the excavation is six times as wide as it is deep, the depth intended could not be sustained unless the sides were walled with stone or wood; the latter is in great plenty on the ground, the former would have to be brought from a distance. We are also of opinion, that in keeping high water in the canal the lands for a considerable distance would be materially injured. We feel much inclined to believe, that changing the direction of the river Pokomoke at the town of Rehoboth to a point that might be deemed proper on the Annamessoix river, would be the better plan. We are informed that the ebb tide makes one hour sooner on the Annamessoix than on the Pokomoke; this would ensure a large portion of the Pocomoke river to run with the cut, which might be sufficient without draining it entirely in that direction. The navigation of the Sinepuxent sound is full of difficulties, the inlet is shallow within the chops and but little used. The grain, lumber, &c. have to be carried to the Chincoteague Inlet, in the state of Virginia, by lighters, a distance, to some, of nearly forty miles. In these open boats the property is not unfrequently damaged or lost. Under these difficulties, nearly all the produce would find its way to the waters of the Chesapeake, provided, the upper part of the Pokomoke river was rendered navigable for boats. We believe in the article of grain alone, in the present state of the upper part of Worcester county, the additional quantity