

As it appears from the above table, (and from my own knowledge) that never more than 4 to $4\frac{1}{2}$ feet water has yet been maintained in the 4th Division, and as from its costly and careful construction we have a right to expect that it will better carry 5 feet water than any other part of the canal, I accordingly respectfully advise that the Superintendent of the 4th Division be instructed, upon the opening of the navigation in 1841, or soon thereafter, to put up all the levels between Dams No. 5 and 6, to the full depth of "five feet" and to maintain that depth during the navigable season.

I had intended to have gone carefully over the finished work, and personally examined every part of it in a thorough manner, previous to making this report; but a want of sufficient time upon the present occasion, absolutely precluded me from putting that purpose in execution, and has compelled me to content myself with furnishing much more meagre information concerning the finished canal, than had been either designed or wished.

In conclusion, I may observe generally of the 134 miles of canal now navigable, that with trifling exceptions, *its condition is good and its prospects satisfactory.*

All which is respectfully submitted by

Your most obedient servant,

ELLWOOD MORRIS,

Chief Engineer.