

Bernard's
Orders.

" When this is done you are to go up-
" the Saint-Croix, for which purpose Capt.
" Fletcher will engage Indians with
" canoes to assist; and ^{when} you get above
" the point to which you have actually
" surveyed, You must proceed to survey
" the river by sighting and calculating
" as well as you can, according to a
" method hereafter mentioned.

" When you get to the head of the
" river, you will find a pond, which
" you must delineate as exactly as
" you can; and particularly find
" out the most northern point of it,
" so as to set it down in your plan.
" When this ^{is} done, one of you (or both,
" if you please), with a party assisted
" by Indians with their canoes, must
" cross by the usual portage from the
" pond unto the river Madanewamke,
" which falls into the Penobscot, and
" will carry you all the way to
" Fort-Pownal, with the stream.

" This

" This whole passage must also be survey-
" ed by bearings and calculations, ac-
" cording to the method following: but if
" there is not time, this last passage
" may be omitted.

" Upon the water, let a canoe go
" forward, whilst your canoe rests,
" and hoist a signal, and stop;—
" Then do you take a sight of the sig-
" nal, its bearings, and go to the place,
" and note the time of your going,
" by a watch; and calculate the rate
" of your going by so many miles
" and furlongs an hour, as you, —
" with the opinion of your company,
" shall judge. — Let the signal boat
" go on, and you take bearings & follow,
" as before. — If you make several sig-
" nal-staffs, (which may be poles with
" a small white flag at the top,) the sig-
" nal-canoes may keep going on, ob-
" serving to fix a signal at every place,
" which you take with you; and when
" the