

Mails Close

for Saint Thomas, Porto Rico and the United States, at 6 p. m. today for this week only. The Sunday dispatches for Kingshill and Frederiksted will be closed at the same time.

Post Office, Christiansted, Virgin Islands, May 17th, 1924.

B. R. LARSEN, *Postmaster.*

SERVICES in the Lutheran Churches tomorrow at the usual hours. Union Service in the evening at Frederiksted, Rev. ASHBOE will speak.

You are cordially invited to worship with us.

J. P. CHRISTENSEN.

CONCERT

On The Wharf, Sunday Evening
May 18, 1924

Industrial Brass Band

A. SEBASTIAN FORBES, *Band-master.*

PROGRAM

March. Down Main Street.....Weidt.
Serenade. Cupid's Charms.....Miller.
Waltz. Under the Spell.....Allen.
Song Alto Solo. Come where my
love lies Dreaming.
Foxtrot. A smile will go a long,
long way.....Davis.
Baritone Solo. Stella Polka....Herdon.
Foxtrot. May Be She'll Write me
She'll Phone me.....Snyder.
STAR SPANGLED BANNER.

DISEASES DANGEROUS TO PUBLIC HEALTH IN THE VIRGIN ISLANDS OF THE UNITED STATES.

During the month of April, 1924, the following diseases of interest to the public have been reported in the Virgin Islands:

In Saint Croix.

Dysentery	3
Filariasis	10
Trachoma	3
Tuberculosis	1

In St. Thomas.—St. John.

Hookworm Disease	3
Malaria	1
Pellagra	4
Tuberculosis	2

H. M. STENHOUSE, M. D.
*Chief Sanitation Officer,
Municipality of St. Croix.*

LOCAL

Referring to previous comment on receipt of old St. Thomas newspaper exchanges, there came to hand by yesterday's mail, Mail Notes from the 5th to 13th inclusive, all at one time.

We have been asked to mention that the Native Brass Band will give a concert on the wharf tomorrow afternoon and as will be seen from the programme published in this issue the Industrial Brass Band will give a concert in the evening.

3 lines of rain was measured at the Fort this morning.

The U. S. S. Ranger sailed from here for Saint Thomas yesterday afternoon. She carried a mail for St. Thomas.

Mr. Quincy Adams, fisherman of this town, has had the misfortune to lose all his fishpots with buoys, ropes, etc., which had been placed at sea to the east of the island and were dragged by the Ranger in its sounding operations. Mr. Adams in person was on the spot and made desperate efforts to save one pot but endangered the safety of himself and his boat and had to abandon hope. A warning notice from the commanding officer of the Ranger has been published in the St. Croix Tribune, why it is limited to the Tribune we do not know, but of course the fishermen are not all subscribers to the Tribune, and Mr. Adams who is an old subscriber of the Avis was not informed. A notice of this kind appearing in the newspapers should be printed in all of them, and when we got to know of its being in the hands of the Tribune we sought to get it from the ship for insertion in our columns, but failed to do so. Mr. Quincy Adams who is one of the hardest workmen of our community has sustained an outright loss of some \$50 and put out of earning his livelihood for some time. This is very discouraging in these tough days. The Despatching Secretary kindly gave Mr. Adams advice as to the notice published from the Ranger and advised him to take the matter up with the Governor. All fishermen should be informed of the zone of operations of the sounding ships to avoid having the experience of Mr. Adams who has the sympathy of all persons learning of his loss.

Well-Drilling In St. Croix

REMARKS OF AN EXPERT.

The following is the text of a communication received from Mr. Clarence L. Parker, Norwich, N. Y., by one of our representative citizens who was interested enough to write about the results thus

far achieved with the use of the well drilling machine in this island:

I am most glad to have your letter of the 10th inst. telling about the first drilled well, and still more happy to know that it has been fully demonstrated that St. Croix has a supply of underground water. I thoroughly believed the supply was there, but only the drill could tell, and it has been proven.

God has provided for all our needs and water is one of the most important, for all animal and vegetable life must have it, and I did not for a moment think God had neglected the Virgin Islands and those who live there.

The only question in my mind was about the quantity, but I did believe there was enough. Of course it was not to be expected that Artesian Wells in the Islands would produce by natural flow one million or more gallons each twenty four hours as some wells do in our South Atlantic and Gulf States, nor is it needed in the Islands.

The well just drilled being only 70 feet deep is not a test for real and deep water veins. It seems, in fact, to be not a water vein but a deposit of water stored in the fissures of the rock into which the drill was sunk. Such non flowing water deposits are found in all drilled wells before water veins with pressure, or head, enough to produce flowing wells are drilled into and made use of.

Of the many wells which I drilled during twenty odd years only two were non-flowing and those filled with water to within ten feet of ground surface. One yielded enough by pumping to supply the Water Works of the City in which it was located and the other for a plantation on which it was drilled.

Flowing water veins were found between 300 and 600 feet below surface, and these were located by sinking deep test wells some of which were more than 1,800 feet in depth. Then what other wells were needed in that section were only drilled into the best water veins found in the test well.

Such a deep test well should be drilled just above the location of the proposed water reservoir to supply the proposed municipal Water Works for Christiansted. To make a safe and successful test an experienced driller who is familiar with the working of your well drilling outfit should be employed; and the manufacturers of this outfit can send such a driller to do your work.

If those who wish Artesian Wells on their estates should now purchase well-drilling rigs, pipe, etc. and have a first class, up to date driller sent with it they can have their water supply at first cost and then sink wells for their neighbors.

The cost of \$4.00 per foot is very low in price for wells in the Islands considering high prices of labor, materials and transportation. The contract price here years ago was \$7.50 per foot for the first 500 feet; \$3.50 for the second 500 feet;