

Subsequently, Dec. 31, the following information was furnished through Dr. Galt by Dr. F. M. Urquhart, of the Marine Hospital service: "The service has two quarantine steamers, the *Woodworth* and *Manhattan*, which are used for inspecting vessels. If any vessel is found infected it is carried to Fisherman's Island and quarantined, and the sick placed in hospital on the island. The hospital was built during the summer of 1881, and contains about twenty beds.

"Fisherman's Island is just off Cape Charles. A keeper and assistant remain at the hospital at all times, and extra help is employed in case of sickness. Two surgeons of the Marine Hospital service are detailed for the summer season (May to December), the one in charge, the other as assistant. The vessels inspected are all foreign vessels and vessels from the southern ports of the United States. Every vessel is thoroughly inspected (each man inspected and cargo examined). If vessel is found infected, cargo is transferred to lighters and thoroughly disinfected (or thrown overboard), and vessel thoroughly cleansed, disinfected and detained in quarantine for a certain length of time."

North Carolina:

There are four ports of entry on the North Carolina coast, all having good and spacious harbors, namely, Edenton, Beaufort, Newberne and Wilmington. Of these the port of Wilmington is the only one of importance for quarantine purposes. Dr. Thomas F. Wood, Secretary of the North Carolina State Board of Health, writes as follows concerning quarantine at this port:

"In reply to your letter of inquiry No. 20,513, I would say: Our quarantine facilities are inadequate. The quarantine station is at the mouth of Cape Fear River, 20 miles from Wilmington. At this station certain vessels are required to proceed at once to the station for inspection. The quarantine officer is appointed by the Governor. He lives at the station and has immediate charge of all the details of disinfection, cleansing, unloading and police direction of the detainees.

"In all cases of doubt he submits his case to the advisory quarantine board, two gentlemen, selected by the President of the State Board of Health, who reside in Wilmington. Each vessel is treated upon its individual merits, and the rules are made elastic enough to apply to each case.

"Our means of disinfection are primitive. The vessel is unloaded, bilge is pumped out and fresh water pumped in until it is discharged clear and odorless, and the disinfection is completed by burning sulphur under closed hatches. The vessels are unusually small, and come in ballast, and as they are not numerous there is little difficulty in performing satisfactory cleansing. When there is doubt, the vessel is required to load at the station, the cargo being carried to it in lighters.

"Should a vessel put in with cholera on board, we would relieve the necessities and have her towed to Sapelo Station. If her crew was small we would keep her under observation, and treat the men on board. The quarantine hospital was burned two years ago, and the State has not rebuilt it."

Dr. Wood encloses a printed copy of the quarantine regulations, but as these are sufficiently summarized in his letter they are omitted from this report.

South Carolina:

The quarantine system of South Carolina is governed by the provisions of a state law, approved December 20, 1881, entitled "An act to render more efficient the quarantine service of the several ports of the State." Under this enactment the administration of quarantine at the port of Charleston is placed in charge of the Board of Health of the city, subject to the advice and supervision of the executive committee of the State board of health. At the other ports of the State quarantine remains under the supervision and control of this latter body, and the stations at Georgetown on South Island, at St. Helena entrance on Buzzard's Island, and at Port Royal on Paris Island, have received special attention since the danger of cholera importation became imminent. Many of the buildings have been repaired, and new ones have been erected on the site purchased last year on Buzzard's Island.

The following regulations—which are uniform with those in force at the Georgia quarantine stations, so far as relates to foreign vessels—govern the quarantines of South Carolina: