

Gerster, Carol (1982). "A Beach Study on the Morse River Tidal Flat, Seawall Beach, Phippsburg, Maine". Standard Theses.

Profiles on the beach and tidal flat are similar for September and March. The slope of the beach is fairly flat with large a large tidal flat being exposed during low tide.

Ripple orientations of the tidal flat indicate consistent current direction from November to March. The currents are wave dominated in practically all areas, except at the mouth of the Morse River, where the current action is stronger.

Sand analysis shows that the sands on the tidal flat and the dune are alike. This indicates that the source of sediments on the tidal flat is related to the dunes. The beach samples compare favorably with beach sample values, as the samples from the banks of the river compare with river samples.