

Fig. 88.

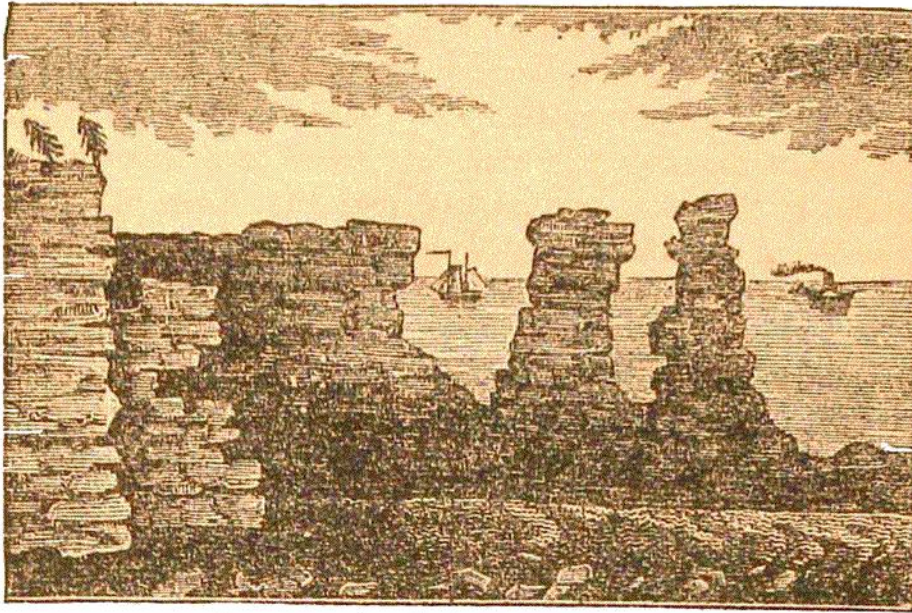
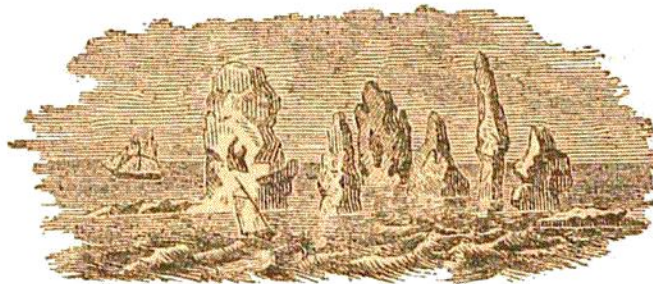
*Drongs on Jewell's Island, Casco Bay.*

Fig. 89 shows Drongs, or Needles, on the coast of England. Fig. 90 exhibits the famous Cheesewring, near the Lizard, in Cornwall, England. Remarkable as such columns are, we might fill pages with sketches of similar ones, and many of them in our own country.

Fig. 89.



*Purgatories.*—When the rocks exposed to the waves are divided by fissures, running perpendicular to the coast, the mass between two fissures is sometimes removed by the water, thus leaving a chasm, often of great size, into which the waves rush during a storm with great noise and violence. Such fissures have been called *purgatories*, in New England, when they are quite narrow. They are only examples, on a small scale, of the Fiords of Norway, Greenland, and the northeastern coasts of North America. Well known examples of these Purgatories occur in the vicinity of Newport, Rhode Island. Similar fissures exist in the interior, as in Sutton and Great Barrington, Massachusetts.

*Beaches of Shingle and Sand.*—The shingle, or perfectly water-worn pebbles of a coast, and sand, are sometimes driven upon the shore by the waves, so as to form beaches; and sometimes even large bowlders are thus urged inland by powerful storms, so as to lie in a row on the shore. In some cases of this sort, after the beaches have been formed, the waves rather protect the coast than encroach upon it.