

UNCLE SAM'S NAVAL MARKSMEN HAVE BEEN MAKING REMARKABLE SCORES, FIRING FROM WAVES, WHILE BEING TOWED AT AN ANGLE

SOME OF THE SCORES

12-inch gun, four shots fired in 1 m. 46 sec.
8-inch gun, four shots fired in 55 "
7-inch gun, five shots fired in 35 "
6-inch gun, five shots fired in 33 "
3-inch gun, five shots fired in 13 "

While making these scores the vessel was steaming at ten knots and rolling and pitching in the open sea. The practice took place from fifty to seventy miles from shore, the target being in tow of a seagoing tug. The recent ruling of the Navy Department that there should be no more smooth water firing and that all firing shall be held in the open sea has developed a class of gun pointers who are able to meet these most difficult conditions. More than this, and as



COXSWAIN J. R. EDWARDS, OF THE BATTLESHIP SOUTH CAROLINA. He made sixteen bull's-eyes out of sixteen shots in about four minutes. Photograph taken on the battleship, standing outside of turret, beside his guns. (Copyright, 1910, by H. C. Mann, Norfolk, Va.)

gun was that on board the New Hampshire, when one of the guns was fired four times in 1 minute and 46 seconds, making four hits with the four shots. This was at the rate of 2.26 hits a gun a minute. Almost as good records were made with another 12-inch gun on the New Hampshire and guns of similar calibre on

the South Carolina and the Minnesota. In those cases the four shots were all hits and the time was a little more than one minute and a half. With the 8-inch turret guns of the Nebraska, the Idaho and the Connecticut an even better showing was made. One of the 8-inch guns of the Nebraska was fired four times, making as

many hits in 55 seconds, which was at the rate of more than four hits a gun a minute. The best record with the 7-inch guns was on board the Idaho, making five hits with five shots in 35 seconds. A 6-inch gun of the California was fired five times, making five hits in 33 seconds, which was at the rate of more than nine hits a gun a minute. When it comes to the 3-inch guns, the Michigan made the best showing. Five hits of the five shots were made in 13 seconds, or at the rate of more than twenty-four

hits a gun a minute. All of these scores were made with the vessels steaming at ten knots and rolling and pitching in the open sea. The practice took place from fifty to seventy miles from shore, the target being in tow of a seagoing tug. The recent ruling of the Navy Department that there should be no more smooth water firing and that all firing shall be held in the open sea has developed a class of gun pointers who are able to meet these most difficult conditions. More than this, and as