

Experiment 6 and 7, Dr. Cebb, Mr. McInnis, Mr. John McDermid, and the Laboratory staff were immediately concerned in the experiments, including besides myself, Mr. V. W. Baldwin, Mr. Wm. F. Bedwin, Mr. MacDonald (our photographer), another Mr. MacDonald, Mr. MacFarlan and others.

General Remarks.

The speed of the Dhennas Beag "in a flat calm" (Aug. 29, Exp.3) was about fifteen miles an hour. If any such speed can be obtained when hydroplanes and aeroplanes have been attached to the boat, there can be no doubt that the Dhennas Beag will rise out of the water into the air, and become a true flying machine.

The very promising results so far attained indicate that the experiments will not only result in a safe means of getting into the air, but will also lead to radical improvements in the methods of propelling steamboats, and motor boats of every kind, over, not through, the water:- Both aviation and navigation will be benefitted.

It is important that, in this new kind of motor boat and this new species of flying machine, the different steps of development should be fully noted, and in consecutive order; but I doubt very much whether this is being done by Mr. Baldwin, who has aerodrome No.6 specially in charge. In order to supplement his notes therefore, I will here record a few of the changes that have been made in the apparatus, or are under contemplation.