

SCIENCE

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MSS. intended for publication and books etc., intended for review should be sent to the responsible editor, Prof. J. McKeen Cattell, Garrison-on-Hudson, N. Y.

A SUCCESSFUL TRIAL OF THE AERODROME.

THE editor of SCIENCE has received the following letters containing an announcement of great scientific and practical importance:

THE EDITOR OF SCIENCE—*Dear Sir:* After having published some investigations in aerodynamics ('Experiments in Aerodynamics' and 'The Internal Work of the Wind'), I have made further experiments on the practical application of these conclusions, in the construction of an actual aerodrome or flying machine, upon a scale sufficient to admit of the employment of a steam engine of between one and two-horse power. I have never given any account of these experiments, as I have wished first to attain such a complete control of the flight as would insure its being automatically directed in a horizontal course, in any desired azimuth; but in view of the demands upon my time, which render it uncertain how far I can continue my personal attention to the completion of this object, I have yielded to the request of my

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Science **3** (73), 753-788.

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Science (print ISSN 0036-8075; online ISSN 1095-9203) is published by the American Association for the Advancement of Science, 1200 New York Avenue NW, Washington, DC 20005. 2017 © The Authors, some rights reserved; exclusive licensee American Association for the Advancement of Science. No claim to original U.S. Government Works. The title *Science* is a registered trademark of AAAS.