CORRESPONDENCE.

To the Editor.

SIR,—Kindly print the following "errata" in "Notes on Drzewiecki's Theory of Airscrews" in the last issue of THE AËRONAUTICAL JOURNAL.

In the Normale formulæ m should be m^1 throughout to emphasise the fact that it is a slightly different quantity from the m of the Rational formulæ.

p. 220, line 8, insert the factor r on the right hand side.
line 11, insert the factor V on the left hand side.
p. 222, line 1, for K''_N K''_N read K''_N K'''_T.
p. 229, line 28, for K'''_N read K''_N.
p. 233, line 7, for 76.7 read 70.7.
line 11, for 74.9 read 68.9.
lines 13 and 16, for 103 read 97.
line 14, read $\eta = \frac{68.9}{97} = 71$.
p. 233, line 17, read Torque h.p. = 10.6 efficiency 71.

The mistake in arithmetic was pointed out by Mr. A. Graham Clark, Technical Editor of "Flight." It arose from a badly formed nought in a manuscript, the error being unnoticed by the writer when checking the proof, and no independent check of the arithmetic being applied.

The corrections make the approximation of the theory to Eiffel's tests more remarkable, especially as Drzewiecki himself predicted a torque h.p. of 10 from coefficients obtained from his practice. The loss calculated by taking the boss as equal to a rectangle .02 metres square with a coefficient of resistance .08 is nearly .05 h.p., about ½% reducing the efficiency to 70½%.

The writer has no method of estimating the tip losses and losses caused by the reaction of the air on the mounting.

A. R. LOW.

LIST OF BRITISH FATALITIES.

Date—1914.	Name.	Nationality.	Machine.	Place.
Jan. 26.	G. Lee Temple	English	Bleriot (1)	Hendon.
Jan. 27.	L. Gipps (P.)	English	Bristol (1)	Lark Hill.

(1). Monoplane. (P.) Passenger.

NEW BOOKS AND PUBLICATIONS.

Flugzeug-Modelbau. Bigenwald. Berlin: Richard Carl Schmidt, 1914. pp. 171. Illus.

Leitfaden der drahtlosen Telegraphie fur die Luftfahrt. Max Dieckmann. Berlin: R. Oldenbourg. 1913. pp. X+. 214 illus. 8 M.

Das Naturgesetz des freien Schwebens der Vogel. F. H. C. Mordhorst. Kiel: Lipsius und Tischer. 1913. pp. 15.

Langley Memorial Proceedings. Washington: Smithsonian Institution. 1913. pp. 21.

The Powers and Aeronautics. London: John Murray. 1913. pp. 88. 1s.

Das Fliegen. P. Bejeuhr. Berlin: Klasing and Co. 1914. pp. 32. Illus. 60 Pfg.

Aero Manuel, 1914. Ch. Faroux et G. Bonnet. Paris: Dunod et Pinat. 1914. pp. 868. Illus.

Principles of Flight. (2nd Edition.) A. E. Berriman. London: Office of "Flight." 1913. pp. 45. Figs. 2s.