Here $r_{1,2} = (a^2 + r^2 \pm 2ar \cos\theta)^{1/2}$, and

$$I(r, B) = r \int_{\theta=0}^{\pi/2} (1 - e^{-B\alpha})(1 - e^{-B\beta})(1 - e^{-B\gamma})d\theta$$

$$J^*(B) = B^{-5/2} \int_{r=0}^{\infty} I(r, B)dr$$

$$J(r) = \int_{B=0}^{\infty} B^{-5/2} I(r, B)dB$$

$$K = \int_{r=0}^{\infty} J(r)dr = \int_{B=0}^{\infty} J^*(B)dB.$$

Behavior of $J^*(B)$ for small and large positive values of B is discussed, and the method of computation is described.

The integrals are of interest in studies of cosmic rays.

C. B. T.

TABLE ERRATA

In this issue references have been made to errata in Review **80**, Review **81**, and Review **89**.

In *MTAC*, 9, July 1955, reference was made to errata in Review **55** and Review **59**.

245.—E. Jahnke & F. Emde, *Tables of Functions*. Dover edition, 1945.

On p. 211, section 9, chapter VIII, *the left side of the last formula should read* $- \Omega_p(z) + N_p(z) \cdots$ *instead of* $\Omega_p(z) + N_p(z) \cdots$.

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246.—Robert E. Greenwood, "Coupon Collector's Test for Random Digits," *MTAC*, 9, 1955, p. 3.

Entry for $n = 13$ *should read* .00800 8315 2 *instead of* .0080 9315 2.

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NOTES

R. C. Archibald

Professor Raymond C. Archibald, who founded *Mathematical Tables and Other Aids to Computation* and who was always one of its principal contributors and the most valued adviser to the Editorial Committee, died on July 26, 1955 at Sackville, New Brunswick, Canada.

Professor Archibald was the Chairman of the Editorial Committee from the first issue of the journal in 1943 through 1949.

A short history of some of Professor Archibald's professional and personal accomplishments will appear in *MTAC* shortly.