ERRATA

376.—MILTON ABRAMOWITZ & IRENE A. STEGUN, *Handbook of Mathematical Functions with Formulas, Graphs, and Mathematical Tables*, National Bureau of Standards, Applied Mathematics Series, No. 55, U. S. Government Printing Office, Washington, D. C., 1964.

In Table 25.2, on p. 914, every entry in the "Error" columns should be multiplied by the appropriate value of $k!/h^k$.

IRWIN MANNING

U. S. Naval Research Laboratory
Washington, D. C. 20390

On p. 944, in formula 26.5.14 the right member should read $\frac{1}{2}I_{1-x'}(a, \frac{1}{2})$, instead of $1 - \frac{1}{2}I_{1-x'}(a, \frac{1}{2})$.

On p. 945 the right side of formula 26.5.27 (Student's distribution) should read $\frac{1}{2}I_x(\nu/2, 1/2)$, instead of $I_x(\nu/2, 1/2)$. Accordingly, on p. 948, the right member in the third line of formula 26.7.1 should read $1 - I_x(\nu/2, 1/2)$, instead of $1 - 2I_x(\nu/2, 1/2)$.

It may be noted that the original version of formula 26.5.27 is not consistent with the special case $\nu_1 = 1$ of formula 26.5.28, since the upper tail area $Q(F \mid 1, \nu_2)$ of the F-distribution corresponds to the double tail area $1 - A(t \mid \nu)$ of Student's t-distribution.

J. G. C. TEMPLETON

The Hydro-Electric Power Commission of Ontario
Toronto 18, Canada

On p. 85, in formula 4.5.64, for

$$\frac{2^{2n}(2^{2n-1})B_{2n}}{(2n)!}\, z^{2n-1}$$

read

$$\frac{2^{2n}(2^{2n} - 1)B_{2n}}{(2n)!}\, z^{2n-1}.$$

HENRY C. THACHER, JR.

Argonne National Laboratory
Argonne, Illinois

EDITORIAL NOTE: Previous notices of errata in this *Handbook* appear in *Math. Comp.*, v. 19, p. 174, MTE **362**; pp. 360–361, MTE **365**; p. 527, MTE **373.**

377.—W. L. HABERMAN & E. E. HARLEY, *Numerical Evaluation of Integrals containing Modified Bessel Functions*, David Taylor Model Basin Report 1580, Washington, D. C., March 1964.

The values of S_n^1 appearing in Table 1, on page 6, require the following corrections. The value of S_1^1 should be infinite, since the integral diverges when $n = 1$. Three major numerical errors appear: when $n = 6$, *for* .23436916, *read* .23430922;

when $n = 15$, *for* .69379239, *read* .69378268; when $n = 19$, *for* .39464231, *read* .39465249. The remaining entries require additive last-place corrections as follows:

n	*Correction*	n	*Correction*
2	+5	11	+11
3	3	12	7
4	6	13	6
5	18	14	37
7	25	16	24
8	8	17	21
9	4	18	19
10	19	20	19

Furthermore, the exponents in the floating-point values of S_n^0 when $n = 18$, 19, 20 should each be decreased by unity.

J. A. ROBERTS

North Carolina State of the University of North Carolina
Raleigh, North Carolina

EDITORIAL NOTE: The exponents corresponding to $n = 14$, 18, 19, 20 in the values of S_n^0 appearing in the same table should also be decreased by unity.

378.—JEAN PETERS, *Eight-Place Tables of Trigonometric Functions for Every Second of Arc*, Chelsea Publishing Company, New York, 1965.

On p. 503, the value of cos 25°5′53″ should read 0.90558319, instead of 0.90538319. This typographical error appears also in the first printing (1963), in which other errors have been previously found [1].

ROBERT C. MILLER

Walsh and Company
Albuquerque, New Mexico

1. *Math. Comp.*, v. 19, 1965, p. 174, MTE **363.** See also *Math. Comp.*, v. 18, 1964, p. 509, RMT **65.**

CORRIGENDUM

D. TEICHROEW, "Use of continued fractions in high speed computing," *MTAC*, v. 6, 1952, pp. 127–133.

On p. 129, under method III, the denominator of the formula for $1 + \rho_i$ should read $1 + r_i(1 + \rho_{i-1})$, instead of $1 + r_i(1 - \rho_{i-1})$.

HENRY E. FETTIS

Aerospace Research Laboratories
Wright-Patterson Air Force Base, Ohio