

efficient use. If that is true, then of course the machines will lose significant figures in just the same way that the hand computers do. In particular, it is considered probable at present that recurrence relations will frequently be used in programming, so if function tables are to be used in connection with such machines, many S in these tables may be indispensable.

In the planning of the work on basic mathematical tables, the NBSMTP has had the advantage of a continual exchange of views with outstanding mathematicians, physicists and engineers both here and abroad. The final decisions regarding the scope of the tables in question, the range and interval of the arguments and the accuracy of the entries (number of D or S) reflect the judgment of these authorities.

A. N. LOWAN

¹ EDITORIAL NOTE: The Mathematical Tables Project has been a unit of the National Bureau of Standards since 1941. Beginning with 1947, along with other *MTAC* changes in notation, we shall refer to this Project by the symbol NBSMTP (like BAASMTTC) and no longer use NYMTP.

CORRIGENDA

V. 1

- P. 228, **A₄**, heading, read $J_n(x)I_{n+1}(x) + J_{n+1}(x)I_n(x) = J_n(x)I_{n-1}(x) - J_{n-1}(x)I_n(x)$
 $= J_n(x)I_n'(x) - J_n'(x)I_n(x)$.
- P. 233, **B 1**, for 14, read 1.4.
- P. 235, **E 1**, for $1\frac{1}{2}(1)10\frac{1}{2}$, read $1\frac{1}{2}(1)10\frac{1}{2}$.
- P. 238, **C₁ 7**, for $-4(.4) + 4$, read $-4(.2) + 4$.
- P. 246, l. 2, for $G(x)$, read $G(x)/\pi$.
- P. 252, l. 17, for i^n , read i^{-n} .
- P. 254, **A 3**, for 10D, read 4D.
- P. 255, **B₄** heading, for $-\frac{1}{2}\pi$ her' x , read $\frac{1}{2}\pi$ her' x ; **B₄ 11**, for $-\text{her}' x$, hei' x , read her' x , $-\text{hei}' x$.
- P. 257, **E6**, for $\theta_0(x)$, read $-\theta_0(x)$; **E12**, for $N_1(x)$, read $(2/\pi)N_1(x)$; **E 13, 14**, add values of $x = 0(.1)10$.
- P. 261, **A₁ 6**, for $(x/\pi)^{\frac{1}{2}}$, read $(2x/\pi)^{\frac{1}{2}}$.

V. 2

- P. 60, l. 14, for 266, read 288.
- P. 103, l. 2, for and, , read and
- P. 106, l. 1, for open certain circuit lines, read open circuit certain lines.
- P. 125, 306(d), for T_n^2 , read T_n^4 .
- P. 136, l. 22, for $C_1(u)$, read $c_1(u)$.
- P. 139, l. 10, for TALLQUIST, read TALLQVIST.
- P. 149, l. 15, for stopped-wheel, read stepped-wheel.
- P. 163, l. 2, for This edition was soon, read This edition, soon; l. 2, 4, for p. xxx, read p. XXX.
- P. 167, RMT 323, formula (2), for $f(n)$, read $f(x_n)$.
- P. 168, formula (4), for $f(x_n)$, read $f(n)$.
- P. 175, 334, l. 2, for Development, read Experiment.
- P. 194, 15, for 306 (G), read 306(b); 25 for 266, read 288.