TABLE ERRATA

411.—M. ABRAMOWITZ & I. A. STEGUN, Editors, *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.

On p. 941, formula 26.4.10 should include one additional term, in order to reveal the true pattern of the expansion. Thus the continued fraction therein should read

$$\frac{1}{x^2/2+}\ \frac{1-\nu/2}{1+}\ \frac{1}{x^2/2+}\ \frac{2-\nu/2}{1+}\ \frac{2}{x^2/2+\cdots}.$$

This should be compared with the closely related expansion in formula 6.5.31, on p. 263.

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412.—F. M. HENDERSON, *Elliptic Functions with Complex Arguments*, The University of Michigan Press, Ann Arbor, 1960. (See *Math. Comp.*, v. 15, 1961, pp. 95–96, RMT **18.**)

In the tables of sn w and dn w the imaginary parts should all be negative. (The charts show that the correct signs were affixed to the plotted values.)

Also, the real part of $\mathrm{cn}(u + iv)$ corresponding to $u/K = .7$, $v/K' = .9$ should read .2171 in place of 2.171.

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413.—W. MAGNUS & F. OBERHETTINGER, *Formulas and Theorems for the Special Functions of Mathematical Physics*, Chelsea Publishing Company, New York, 1949.

On p. 57, 1.-8 and p. 63, 1.9, in the right members of the formulas for $Q_\nu(-\cos\theta)$ and $Q_\nu^\mu(-x)$, respectively, *for* $\pi/2$, *read* $-\pi/2$.

Identical corrections should be made in the first and second German editions [1] of this book.

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1. W. MAGNUS & F. OBERHETTINGER, *Formeln und Sätze für die speziellen Funktionen der mathematischen Physik*, Springer, Berlin, 1st ed., 1943; 2nd ed., 1948.

EDITORIAL NOTE: A similar error appears in Eq. (63) on p. 231 in E. W. Hobson, *The Theory of Spherical and Ellipsoidal Harmonics*, Cambridge University Press, Cambridge, 1931, reprinted by Chelsea Publishing Company, New York, 1955.

414.—W. MAGNUS & F. OBERHETTINGER, *Formeln und Sätze für die speziellen Funktionen der mathematischen Physik*, Springer, Berlin, 1948.

Chapter VII, Section 3, p. 145: Values for $\mathrm{sn}(z)$, $\mathrm{cn}(z)$, $\mathrm{dn}(z)$

for $z = \frac{1}{2}K$, *read*

$$\mathrm{sn}\, z = \frac{1}{\sqrt{1+k'}} \quad \textit{instead of} \quad \frac{1}{\sqrt{1+k}}$$

$$\mathrm{cn}\, z = \sqrt{\frac{k'}{1+k'}} \quad \textit{instead of} \quad \frac{k'}{1+k'}$$

$$\mathrm{dn}\, z = \sqrt{k'} \quad \textit{instead of} \quad k'$$

for $z = \frac{3}{2}K$, *read*

$$\mathrm{cn}\, z = -\sqrt{\frac{k'}{1+k'}} \quad \textit{instead of} \quad -\frac{k'}{1+k'}$$

$$\mathrm{dn}\, z = \sqrt{k'} \quad \textit{instead of} \quad k'$$

for $z = \frac{3}{2}K'i$ *read*

$$\mathrm{sn}\, z = -\frac{i}{\sqrt{k}} \quad \textit{instead of} \quad -\frac{i}{k}.$$

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