

TABLE ERRATA

359.—P. F. BYRD & M. D. FRIEDMAN, *Handbook of Elliptic Integrals for Engineers and Physicists*, Springer-Verlag, Berlin, 1954.

On p. 39, in the second line of formula 163.02, $F(\vartheta, k')$ should be replaced by $F(\vartheta, k)$; on p. 133, the right side of formula 259.04 should be multiplied by the factor g ; and on p. 206, in formula 341.04, $sn u dn u$ should be multiplied by α^3 instead of α^2 .

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360.—A. ERDÉLYI, W. MAGNUS, F. OBERHETTINGER & F. G. TRICOMI, *Higher Transcendental Functions*, v. 1, McGraw-Hill Book Company, Inc., New York, 1953.

On page 266, in the expression (24) for the complementary error function, for $e^{-x^2} \psi(\frac{1}{2}, \frac{1}{2}; x^2)$, read $\frac{1}{2} e^{-x^2} \psi(\frac{1}{2}, \frac{1}{2}; x^2)$.

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361.—A. H. HEATLEY, "A short table of the Toronto function," *Trans. Roy. Soc. Canada*, Sect. III, v. 37, 1943, p. 13–29.

The tables on p. 26–29 have been recomputed to 12 decimals on an IBM 1620 system, using a precision of 15 significant figures. For $r = 0.2$ to 4.0 and $r = 5.0$ (3.0 for $m = 1$) the computation was the summation of the appropriate confluent hypergeometric series, followed by multiplication or division by the appropriate factors. For $r = 6, 10, 25$, and 50, the computation was summation of the asymptotic series given in the original paper.

The following corrections of the original tables are required.

m	n	r	for	read
$-\frac{1}{2}$	-1	1.6	0.87700	0.87701
	0	1.6	1.56810	1.56812
	1	1.6	2.35896	2.35898
	2	1.6	2.50488	2.50490
	2	1.6	2.50488	2.50490
0	-2	1.8	0.80035	0.80085
	-1	1.8	0.90815	0.90865
	1	2.0	1.32209	1.32210
	$\frac{3}{2}$	1.8	1.42896	1.42895
	2	2.8	1.27197	1.27198
	2	3.4	1.14843	1.14842
	2	3.8	1.10899	1.10898
$\frac{1}{2}$	-1	50.0	0.99993	0.99992
	$-\frac{1}{2}$	50.0	0.99998	0.99997
	$\frac{3}{2}$	0.4	0.03338	0.03339
	$\frac{3}{2}$	4.0	1.03199	1.03099
	$\frac{3}{2}$	4.0	1.03199	1.03099

The computations noted above provided the data for checking Table IV, p. 24; no errors were found in it.

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CORRIGENDUM

CHARLES J. THORNE, GEORGE E. BLACKSHAW & RALPH K. CLAASSEN, *Steady-State Motion of Cables in Fluids, Part I. Tables of Neutrally Buoyant Cable Functions*, NAVWEPS Report 7015, Part 1, NOTS TP 2378, China Lake, California, 1962. *Math. Comp.*, v. 18, p. 337, RMT 55.

In the list of authors cited in the heading of this review, *for* Ralph K. Claassen, *read* Ralph W. Claassen.

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