p. 516, also E.T.R., n.s., v. 3, 1903, p. 110–111. 15221, E.T., v. 55, 1902, p. 438; sol. E.T.R., n.s., v. 4, 1903, p. 88. 16009, E.T., v. 59, 1906, p. 270; sol. E.T.R., n.s., v. 11, 1907, p. 57–61.

R. C. A.

QUERY

35. W. THIELE'S TABLE.—According to KAYSER'S VOLLSTÄNDIGES BÜCHERLEXICON and HINRICH'S Katalog, Tafel der Wolfram'schen hyperbolishen 48 stelligen Logarithmen. Bearbeitet und erweitert von W. Thiele, was published in two printings, by different companies, 118 p., at Dessau: (1) 1905; (2) 1908. This publication appears to be extremely rare. There are copies of (2) in libraries of Harvard University, of Mr. C. R. Cosens, Cambridge, England, of Brown University (film), and in the John Crerar Library, Chicago. It was Cosens who, in 1939, directed my attention to (1). In what libraries is a copy of (1) located?

R. C. A.

QUERIES—REPLIES

- 45. The Integral $\int_0^x e^{-A\sec\theta}d\theta$ (Q 19, v. 2, p. 196).—Attention is called to a manuscript table of this integral in UMT 103.
- 46. PITISCUS TABLES (Q 29, v. 3, p. 398; QR 40, p. 498-499, 42, p. 562-563).—For nearly 40 years I've had in my library BASIL ANDERSON & R. T. RICHARDSON, Catalogue of the Books and Tracts on Pure Mathematics in the Central Library, Newcastle-upon-Tyne, Newcastle-upon-Tyne, 1901. This library contains many old valuable books, but I did not earlier think to check for its possible Pitiscus items. On p. 33 it is indicated that the library owns copies of both 19966a (the Canon) and 19967 (the English Trigonometry, 1614), which therefore supplements the information we assembled [MTAC, v. 3, p. 499]. The library has also a copy of the 1612 German edition of the Trigonometry 6 [v. 3, p. 391].

R. C. A.

CORRIGENDA

V. 3, p. 54, l. 3, for 4-17, read 3-16.

V. 3, p. 406, l. 10 and 11, interchange $\cos \frac{1}{4}k\pi(k=1,2,3)$ and $\cos \frac{1}{6}(2k+1)\pi(k=0,1,2,3)$.

V. 4, p. 21, l. 1 and 2, for Asymptotic distribution of range from that of reduced range read The distribution of the range. 1. 7 for 193-196 read 395-396. 1. 9 delete .1(.1).9(.01). 1. -21, for $4 \times D$ read ∞ .

V. 4, p. 23, l. -19, for 43-126 read 113-126.

V. 4, p. 29, l. -13, for p. xx read p. 11-15. l. -12, for Jardan read Jarden.

V. 4, p. 59, l. -1, for $a_{i1}a_{1i}/a_{11}$ read $a_{ij} - a_{i1}(a_{1j}/a_{11})$.

V. 4, p. 78, l. 25, for 1938 read 1935.

V. 4, p. 82, l. 14, for 548-553 read 948-953.

V. 4, p. 84, 1. 5, for 5D read 4D.

V. 4, p. 91, 1. 7, for U read u.

V. 4, p. 96, 1.-23, for 37-41 read 33-41.

V. 4, p. 99, 1.-23, for 332-371 read 322-371.