QUERIES

31. JAPANESE WORLD WAR II EDITIONS OF MATHEMATICAL TABLES.—From Japanese, and an American colleague serving as an officer with the American Armed Forces in Tokyo, I have learned that offset prints of many mathematical tables were published in Tokyo during this War. One volume of this kind is in the Brown University Library; it is a reproduction of J. PETERS, *Sechsstellige Werte der Kreis- und Evolventen-Funktionen von Hundertstel zu Hundertstel des Grades nebst einigen Hilfstafeln für die Zahnradtechnik*. Berlin and Bonn, 1937. viii, 217 p. + 5 blank p. for "Notizen." In the Japanese edition, the Notizen pages are eliminated, the Inhalt (p. iii) occupies the back of the title-page, where former copyright notices were printed, and the print page is slightly smaller and less distinct than the original. Odd-numbered pages occupy the ordinary position of even-numbered pages. The Brown copy bears a Japanese stamp suggesting that it came from the "Educational Institution for Technicians at the Army Fuel Office," and, according to a small label in the volume, it was sold for 5 yen in a Tokyo retail shop specializing in scientific publications.

In one of the Libraries of the University of Tokyo my American colleague saw a Japanese reprint of BIERENS DE HAAN, *Nouvelles Tables d'Intégrales Définies*, 1867, and in the University library catalogue it was indicated as such a reprint. (See *MTAC*, v. 1, p. 321–322.)

Can any reader supply details concerning other tables of this kind, or further facts regarding the volumes mentioned above?

<div align="right">R. C. A.</div>

QUERIES—REPLIES

40. PITISCUS TABLES (Q. 29, v. 3, p. 398).—**A.** The University of Liverpool has copies of the English edition of the Pitiscus *Trigonometrie*, 1630 (*STC* 19968) and of the corresponding *Canon*, 1630 (*STC* 19966). These are bound in a single volume in the HAROLD COHEN Library (compare *MTAC*, v. 1, p. 170), in a collection of manuscripts, early printed books, and general literature, bequeathed by THOMAS GLAZEBROOK RYLANDS (1818–1900). The printed catalogue of this collection, published in 1900 by the Liverpool University Press, has the following title:

A Catalogue of the Books, printed and in manuscript, bequeathed by the late THOMAS GLAZEBROOK RYLANDS . . . to the Library of University College, Liverpool. Compiled by John Sampson, Librarian to the College. ix, 113 p.

I may add that there is a copy of the 1614 *Canon* (*STC* [19966a]) in the Lincoln Cathedral.

<div align="right">ALAN FLETCHER</div>

University of Liverpool

B. The Library of the U. S. Naval Observatory in Washington has both the 1630 and 1631 English editions of the Trigonometry of Pitiscus (19968 and 19968a) as well as two copies of the 1630 *Canon* (19966).

In the Library are also **6, 7, 14, 15, 16** described in *MTAC*, v. 3, p. 391, 394–395.

<div align="right">Mrs. GRACE O. SAVAGE
Librarian</div>

C. EDITORIAL NOTE: Footnote 18, p. 397, (with one correction and the additional location of 18 more library copies), is here reprinted; for information concerning 6 of these copies we are indebted to the Librarian of the Houghton Library, Harvard University: Prof. W. A. JACKSON.

[19966a]. *A Canon of Triangles*, [1614], entered in the Stationers' Company Register 17 Jan. 1614. No place of publication, no printer's name, no date. No entry in *STC*; here identified for the first time. Signatures A–L⁴, M².

    Library Copies: British Museum, Brown Univ., Mr. HARRISON D. HORBLIT of New York, Huntington Lib., Lincoln Cathedral, Trinity College, Cambridge.

19966. [Anr. ed.] 1630. 4to. T. Purfoot for J. Tapp, 1630.

    Library Copies: Boston Public Lib., British Museum (omitted in *STC*), Univ. Cambridge, Christ Church College Lib., Crawford Lib., Huntington Lib., Univ. Liverpool, Univ. Michigan, U. S. Naval Observatory (2 copies), Yale Univ.

19967. *Trigonometry.* Tr.Ra: Handson, 1614.

    Library Copies: Bodleian, British Museum, Mr. Harrison D. Horblit, Huntington Lib., Lincoln Cathedral, Dr. Daniel Williams Lib., London.

19968. [Anr. ed.], 1630.

    Library Copies: Boies-Penrose Lib., Boston Public Lib., British Museum (omitted in *STC*), Christ Church College Lib., Huntington Lib., Univ. Liverpool, Pembroke College Lib., U. S. Naval Observatory, Univ. College, London, Yale Univ.

19968a. [Anr. ed.], 1631. Entered in the Stationers' Company Register 1 Aug. 1631.

    Library Copies: Univ. Cambridge, Cashell Lib. (Ireland), Crawford Lib., Univ. Illinois, Univ. Michigan, U. S. Naval Observatory. Not in the Huntington Lib. (*STCH*), as stated in *STC*.

CORRIGENDA

V. 1, p. 479, *delete* Weber, H. M. and all page references which follow. Then *add*

Weber, H. F. 72², 108, 206, 219, 220, 244, 245, 278, 294, 335, 446

Weber, H. M. 199², 293, 303, 307

V. 3, p. 40, l. 6, *delete* Von; p. 314, l. 12, *delete* Pidduck,; p. 361, *for* 593[K], *read* 593[I, U]; p. 385, *for* Lancros, *read* Lanczos; p. 391, l. −4, −5, *for* It is a 7D table for sin, cos; 7–8D table for tan, cot; 8–9D table for sec, csc., *read* The tables, mainly 7D, are for the six trigonometric functions, but they are 7–12D for sin, cos; 5–7D for tan, cot; 5–12D for sec, csc; p. 424, l. 1, *for* $n > 0$, *read* $n \geq 0$.

SYMPOSIUM ANNOUNCEMENT

A second Symposium on large-scale digital calculating machinery is to be held at the Computation Laboratory of Harvard University in eight sessions, September 13 through 16, 1949. The program at present is being prepared and will be announced about July first. It is planned that especial consideration shall be given to the application of computing machinery to the solution of problems in the physical and social sciences. Mark III Calculator will be operating under test conditions before shipment to the Naval Proving Ground, Dahlgren, Virginia.

H. H. AIKEN