

## TABLE ERRATA

**312.**—EDWARD S. ALLEN, *Six-Place Tables*, seventh edition, McGraw-Hill Book Company, New York, 1947.

In the table of common logarithms of numbers (p. 24–50) the following five corrections should be made.

number	logarithm	
	<i>for</i>	<i>read</i>
2443	387924	387923
4990	698100	698101
8652	937116	937117
8854	947139	947140
8884	948608	948609

On page 164, in the table of natural logarithms, the following correction is necessary in ln 6.40: *for* 1.856280, *read* 1.856298.

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**313.**—H. B. DWIGHT, *Tables of Integrals and other Mathematical Data*, fourth edition, The Macmillan Company, New York, 1961.

On pages 324–327 the following 72 unit corrections in the last decimal place should be made in the values of the Kelvin functions appearing in Table 1050.

Increases of a unit in the final place are required as follows: *ber*  $x$ , for  $x = 3.0, 4.4, 9.0$ ; *bei*  $x$ , for  $x = 5.7, 6.1, 7.9, 8.5, 8.9, 9.0, 9.4$ ; *bei'*  $x$ , for  $x = 8.6, 8.7$ ; *ker*  $x$ , for  $x = 0.2, 2.9, 6.4, 6.5, 6.6, 8.4$ ; *kei*  $x$ , for  $x = 0.8, 5.9, 8.8, 9.1, 10.0$ ; *ker'*  $x$ , for  $x = 0.1, 0.3, 3.5, 7.2, 7.3, 7.4, 9.7$ ; *kei'*  $x$ , for  $x = 5.0, 5.1, 5.2, 5.6$ .

Decreases of a unit in the last place are required as follows: *ber*  $x$ , for  $x = 6.7$ ; *bei*  $x$ , for  $x = 9.6$ ; *ber'*  $x$ , for  $x = 4.0, 7.6, 8.7$ ; *bei'*  $x$ , for  $x = 5.7, 5.8, 6.0, 6.2, 6.3, 6.8, 7.1, 7.6$ ; *ker*  $x$ , for  $x = 3.4, 4.1, 4.2, 4.3, 4.6, 5.9, 8.2$ ; *kei*  $x$ , for  $x = 2.8, 3.1, 6.7, 8.3$ ; *ker'*  $x$ , for  $x = 1.6, 3.8, 5.5, 5.6, 6.5, 7.0$ ; *kei'*  $x$ , for  $x = 3.3, 3.5, 4.0, 4.1, 4.5, 4.7, 7.7, 8.2$ .

All these errors appear in the revised edition (1947) and in the third edition (1957). Additional errors appearing in this table in the first edition (1934) do not appear in the later editions.

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**314.**—THEODORE E. STERNE, *An Introduction to Celestial Mechanics*, Interscience Publishers, Inc., New York, 1960.

On page 187 in formula (6.3-3) the coefficient of  $\nabla^8$  is erroneously given as 37553/518400, instead of the correct value, 33953/518400.

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