to the appearance of the book but to the clarity of the treatment.

On the whole I found this to be a very stimulating and refreshing treatment of thermodynamics from the point of view of the engineer, and remarkably free from error.

B. F. DODGE
YALE UNIVERSITY

ERRATA

In "The Effect of Shape and Density on the Free Settling of Particles at High Reynolds Numbers" by E. B. Christiansen and Dee H. Barker (Vol. 11, No. 1, pp. 145-151), the first exponent in Equation (4) should be n instead of $(1 + n)$. Also, the definition of d_{max} in the Notation should read, "maximum length through the centroid of the area described under d_{min}, cm."

In "The Prediction of the Viscosity of Multicomponent, Nonpolar Gaseous Mixtures at Atmospheric Pressure" by Mailand R. Strunk and Gary D. Fehsenfeld (Vol. 11, No. 3, pp. 389-390), Equation (1) should read

$$\eta_{mix} = \frac{266.93 \times 10^{-7}\sqrt{TM_{mix}}}{\sigma^2_{mix}\ \Omega^{(2,2)*}_{mix}} \quad (1)$$

In "Deposits Formed Beneath Bubbles During Nucleate Boiling of Radioactive Calcium Sulfate Solutions" by Narayan B. Hospeti and Russell B. Mesler (Vol. 11, No. 4, pp. 662-665), Equation (4) in the Appendix should read

$$\delta_{corrected} = \frac{c_a - b}{c - b}(\delta) =$$
$$32.0 \text{ microinches} \quad (4)$$