Errata

Nuclear Magnetic Resonance and Relaxation in Liquid In, Sb, and InSb, WILLIAM W. WARREN AND W. GILBERT CLARK [Phys. Rev. **177**, 600 (1969)]. The captions of Figs. 5 and 6 should be interchanged.

Alfén-Wave Propagation in Solid-State Plasmas. II. Bismuth, R. T. ISAACSON AND G. A. WILLIAMS [Phys. Rev. **177**, 738 (1969)]. The first equation of Eq. (7b) should read

$$\epsilon_\perp=\epsilon_l-\frac{\omega_p^2}{\omega^2-\omega_c^2}-\frac{\Omega_p^2}{\omega^2-\Omega_c^2}$$

instead of

$$\epsilon_\perp=\epsilon_l-\frac{\omega_p^2}{\omega^2-\omega_c^2}-\frac{\Omega_p}{\omega^2\Omega_c^2}.$$

Equation (8) should read

$$k^2=(\omega^2/c^2)(\epsilon_\perp+\epsilon_\times^2/\epsilon_\perp)$$

instead of

$$k^2=(\omega^2/c^2)(\epsilon_\perp+\epsilon_\perp/\epsilon_\times^2).$$

Energy Width of Spin Waves in the Heisenberg Ferromagnet, A. BROOKS HARRIS [Phys. Rev. **175**, 674 (1968)]. We wish to report a numerical error in the evaluation of the integral K in Appendix B. Equation (B8) should read $K=-0.61$, and as a result the constant term in the bracket of Eq. (49) should be -0.05 rather than -0.50. Some minor misprints should be noted. The last line of Eq. (27) should read

$$\times\delta[2\rho^2+2\boldsymbol{\lambda}\cdot\mathbf{p}-2\boldsymbol{\varrho}\cdot(\boldsymbol{\lambda}+\mathbf{p})](\boldsymbol{\lambda}\cdot\mathbf{p})[\boldsymbol{\varrho}\cdot(\boldsymbol{\lambda}+\mathbf{p}-\boldsymbol{\varrho})],$$

Eq. (29b) should read

$$|\boldsymbol{\lambda}+\mathbf{p}|^2=\lambda^2+p^2+2\lambda p\cos\theta_p,$$

Eq. (31) should read

$$\rho_>,_<^2=\tfrac{1}{2}\{\lambda^2+p^2\pm[(\lambda^2+p^2)^2-4\lambda^2p^2x^2]^{1/2}\},$$

and in Eq. (A2c) there is an ϵ missing in the denominator. We would like to thank D. Kumar for his help in checking the evaluation of some of the integrals.

Theory of Anisotropic Spontaneous Magnetization and Anisotropy Energy in Orthorhombic Ferromagnets at 0°K, GEORGE T. RADO [Phys. Rev. **176**, 644 (1968)]. The total energy NW_s should be corrected to prevent counting the exchange interactions twice. This is accomplished, according to the method used in another problem [G. T. Rado, Phys. Rev. **128**, 2546 (1962)], by subtracting from NW_s the self-energy term $-\frac{1}{2}\lambda M^2$. The magnetization M is unaltered by this correction. Our result for M was, in fact, recently confirmed by M. F. Thorpe (to be published), who used a variational rather than perturbational method, and we wish to thank Dr. Thorpe for informing us of his results prior to publication. Upon omitting all terms of order higher than second in D and E, the corrected versions of Eqs. (14)–(16) become

$$k_0'=-\tfrac{1}{2}g\mu_BS\lambda M_0+\tfrac{2}{3}DS(S-\tfrac{1}{2})+\mu_i\lambda M_0-(g\mu_BS+\mu_i)H_\zeta, \quad (14)$$

$$k_{1a}'=-(D-E)S(S-\tfrac{1}{2})+\mu_{1a}\lambda M_0-\mu_{1a}H_\zeta, \quad (15)$$

$$k_{2a}'=\mu_{2a}\lambda M_0-\mu_{2a}H_\zeta, \quad (16)$$

which agree exactly with the corresponding results of Thorpe. The only other consequence of the above-mentioned correction of NW_s is that λ should be replaced by $\frac{1}{2}\lambda$ in Eqs. (32) and (33). The H_ξ in the next-to-last line of the left-hand column of p. 646 is a misprint and should be H_ζ.

Spin-Spin Interaction in Paramagnetic Ions, R. E. WATSON AND M. BLUME [Phys. Rev. **139**, A1209 (1965)]. Many of the spin-spin matrix elements $\langle J|V_{SS}|J\rangle$ of Table II are in error. Corrected values (in cm^{-1}) for the case $J=|L-S|$ are $-2.7(Pr^{3+})$, $-5.8(Nd^{3+})$, $-7.4(Sm^{3+})$, $-3.3(Tb^{3+})$, $-10.3(Dy^{3+})$, $-12.6(Ho^{3+})$, $-11.6(Er^{3+})$, $-6.4(Tm^{3+})$, $-0.64(Ti^{2+})$, $-1.98(V^{2+})$, $-1.0(V^{3+})$, $-2.5(Cr^{2+})$, $-3.1(Cr^{3+})$, $-3.8(Mn^{3+})$, $-3.8(Fe^{2+})$, $-5.3(Fe^{4+})$, $-4.3(Co^{2+})$, $-2.1(Ni^{2+})$, $-0.2(Zr^{2+})$, $-0.7(Pd^{2+})$, -1.6(C), -4.6(O), -0.33(Si), -0.87(S), -0.28(Ge), and -0.57(Se). Corrected values for $J=L+S$ are $-1.4(Tb^{3+})$, -0.16(C), -0.46(O), -0.03(Si), -0.09(S), -0.03(Ge), and -0.06(Se). The remaining $\langle J|V_{SS}|J\rangle$, and the ρ values (which are more important), are correct. We wish to thank G. L. Malli and K. M. S. Saxena for pointing this out.