ERRATA

ANOMALOUS CONDUCTION-ELECTRON POLARIZATION IN SUPERCONDUCTING YRh_4B_4. P. K. Tse, A. T. Aldred, and F. Y. Fradin [Phys. Rev. Lett. 43, 1825 (1979)].

The values in Table I, line 4, are incorrect and should read as follows:

x			0	0.003	0.01	0.03	0.10
μ_{eff}	(corr)	(μ_B/Er)	···	9.49	10.80	9.87	9.58

The first sentence at the top right-hand side of p. 1826 should read:

"Because of the inhomogeneous Knight-shift broadening, we only observe the $\pm\frac{1}{2}$ transition for the alloys. There is a gradual loss... ."

RIPPLONS, ^{3}He, AND HEAT CONDUCTION ON THE SURFACE OF SUPERFLUID ^{4}He. I. B. Mantz, D. O. Edwards, and V. U. Nayak [Phys. Rev. Lett. 44, 663 (1980)].

There is a factor of 2 error in the formula for the 2D ^{3}He-^{3}He cross section σ_v in the last paragraph of the paper. The formula for σ_v should read

$$\sigma_v = M|V^s(0)|^2/(2\hbar^3 v),$$

which gives for the numerical estimate of the conductivity, $K_3 \sim 3\times 10^{-5} T$ erg sec^{-1}K^{-2}.

ION-BEAM NEUTRALIZATION-REIONIZATION SPECTROSCOPY OF ION-PAIR FORMATION IN REACTIONS OF He*(2^3S) AND He*(2^1S) WITH O_2. Thomas M. Miller and Keith T. Gillen [Phys. Rev. Lett. 44, 776 (1980)].

The byline and address should read as follows:

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Footnote (a) should read [a]Present address.

HIGH-RESOLUTION INFRARED STUDY OF HYDROGEN (1×1) ON TUNGSTEN (100). Y. J. Chabal and A. J. Sievers [Phys. Rev. Lett. 44, 944 (1980)].

The vertical scale in Fig. 2 should read 0%, 2.5%, 5%, and 7.5% instead of 0%, 5%, 10%, and 15%, i.e., the peak absorption should be 8% instead of 16%. The effective charge, e^*/e, derived from the data is thus 0.029 ± 0.007, in better agreement with the model proposed in the Letter.