ERRATA

Corrections to

ON GROUPS WITH A SINGLE INVOLUTION

J. MALZAN

Volume 57 (1975), 481-489

My recent paper "On Groups with a Single Involution" in the last volume of this journal makes, in the proof of Theorem II, the erroneous claim that A_7 has no nonsplit extension of degree 2. In fact, the Schur multiplier for this group is cyclic of order 6 and so A_7 admits a unique nonsplit extension (call it G) of degree 2. In the context of that proof what is required is that G shall have no absolutely irreducible representation which is both real and faithful. Seeing that this is so is a matter of direct computation which, while lengthy, is straightforward (involving inducing from the nonsplit extension of degree 2 of A_5 and A_6) and reveals that all the absolutely irreducible, faithful representations of G are of the second kind, except for a complex conjugate pair which is of the third kind. Theorem II, consequently, stands.

Correction to

COMPACTLY COGENERATED LCA GROUPS

D. L. ARMACOST

Volume 65 (1976), 1-12

Added in proof. The group Q has been inadvertently omitted from the list of groups appearing in Theorem 6.1. It arises because the compact open subgroup 0 in the proof could be trivial, in which case G is discrete. This change should also be noted in the abstract.

Correction to

BIFURCATION OF OPERATOR EQUATIONS WITH UNBOUNDED LINEARIZED PART

D. WESTREICH

Volume 57 (1975), 611-618

p. 611, line 22: insert "the" between "where" and "characteristic".

p. 612, line 5: replace "$\alpha(T) = p < \infty$ and $\delta(T) < \infty$ by

$$\text{“}\alpha(T) = q < \infty \text{ and } \delta(T) = p < \infty\text{”}.$$

p. 612, line 6: replace "$\alpha(T) = \delta(T)$," by

$$\text{“}\alpha(T) \leqq \delta(T),\ R_q(T) \cap N_q(T) = \{0\},\text{”}.$$

p. 612, line 2 from bottom: replace "α" by "δ".
p. 613, line 13: insert after "$R_p(T)$." "Moreover as $N_q(T) = N_p(T)$ and $R_q(T) \supseteqq R_p(T)$, where $q = (T)$, we have $\alpha(T) = p$.".