Additions and Corrections

2,3-Diphenylvinylene Sulfone [*J. Amer. Chem. Soc.*, **87**, 5804 (1965)]. By LOUIS A. CARPINO and LOUIS V. MCADAMS, III, Department of Chemistry, University of Massachusetts, Amherst, Massachusetts.

Reference 21 should read: G. Hesse, E. Reichold, and S. Majmudar, *ibid.*, **90**, 2106 (1957).

Stereospecific Cationic Rearrangements of *syn*- and *anti*-Bicyclo[6.1.0]nonane Derivatives [*J. Amer. Chem. Soc.*, **92**, 4274 (1970)]. By C. DALE POULTER, EDWIN C. FRIEDRICH, and S. WINSTEIN, Department of Chemistry, University of California, Los Angeles, California 90024.

In Scheme I, the arrow between *syn*-**5d**-OH and **10** should be reversed. In Table II, $\Delta S^{\pm}$ for *anti*-**5d**-OPNB is −9.3 eu.

The Thermochemistry of 1,2-Dioxetane and Its Methylated Derivatives. An Estimate of Activation Parameters [*J. Amer. Chem. Soc.*, **92**, 6553 (1970)]. By H. EDWARD O'NEAL and WILLIAM H. RICHARDSON, Department of Chemistry, San Diego State College, San Diego, California 92115.

Table V should read as follows.

Table V. Calculated Available Energies from the Decomposition of 1,2-Dioxetanes

Reactant	$\Delta H_r°$[a,b]	$(E_1 - \Delta H_r°)$[a]
Ia	−55.4	76.9
Ib	−58.8	80.5
Ic	−61.1	84.0
Id	−62.2	84.9
Ie	−63.2	84.9
If	−65.6	89.3
Ig	−68.8	93.5

[a] Kcal/mol. [b] $\Delta H_r = H_f°$(1,2-dioxetane) − $\Delta H_f°$(carbonyl products).

Note that the argument regarding those species capable of light emission as a result of reaction exothermicity is unchanged. Only reactant Ia has insufficient energy.

Methylchlorocarbene [*J. Amer. Chem. Soc.*, **92**, 6951 (1970)]. By ROBERT A. MOSS and ANDREW MAMANTOV, Wright Laboratory, School of Chemistry, Rutgers, The State University of New Jersey, New Brunswick, New Jersey 08903.

Methylchlorocyclopropanes I–V have also been prepared by G. A. Olah and J. M. Bollinger [*J. Amer. Chem. Soc.*, **90**, 6082 (1968)] and J. M. Bollinger, J. Brinich, and G. A. Olah [*ibid.*, **92**, 4025 (1970)] using an alternative procedure. The nmr assignments of the *syn*- and *anti*-1-chloro-1-methyl-*cis*-2,3-dimethylcyclopropane isomers are reversed in the latter paper. Future discussions of these isomers should employ the assignments of Moss and Mamantov.

Perfluorophenylsilver [*J. Amer. Chem. Soc.*, **92**, 6985 (1970)]. By KWOK K. SUN and WILLIAM T. MILLER, Department of Chemistry, Cornell University, Ithaca, New York 14850.

The first unnumbered equation on page 6985 should be a part of footnote 6.

Halomethyl Metal Compounds. XXXIX. Reactions of Phenyl(trihalomethyl)mercury-Derived Dihalocarbenes with Cyclic Allylic Alcohols, Acetates, and Methyl Ethers [*J. Amer. Chem. Soc.*, **92**, 7412 (1970)]. By DIETMAR SEYFERTH and VIRGINIA A. MAI, Department of Chemistry, Massachusetts Institute of Technology, Cambridge, Massachusetts 02139.

Throughout this paper, change all 3-cycloalkenol names to 2-cycloalkenol. Involved are 3-cyclohexenol, 3-cycloheptenol, 3-cyclooctenol, and 3-cyclononenol, all of which are the 2-cycloalkenols (*i.e.*, the allylic alcohols, 3-hydroxycycloalkenes).

On page 7413, under Results and Discussion, line 7, change bicyclo[6.1.0]nonanol-1 to bicyclo[6.1.0]nonanol-2.

Biosynthesis of Pyridoxine [*J. Amer. Chem. Soc.*, **93**, 518 (1971)]. By R. E. HILL, R. N. GUPTA, F. J. ROWELL, and I. D. SPENSER, Department of Chemistry, McMaster University, Hamilton, Ontario, Canada.

The first word of line 6 (below Table II) of the right-hand column of page 520 should read 5-deoxy-D-xylulose and not 5-deoxy-D-xylose, as now appears.

Book Reviews

Organic Synthesis. Volume 2. By MARY FIESER and LOUIS FIESER, Harvard University. Interscience Publishers (John Wiley & Sons, Inc.), New York, N. Y. 538 pp. $17.50.

The Fiesers' second volume updates, revises, and adds immensely to the content and worth of their first compilation of organic reagents. The need for a sequence of handbooks such as the Fiesers' have provided has long been recognized, and the authors' almost traditional association with, keen awareness of, and interest in the special techniques of organic chemistry make the reading and study of these works especially worthwhile. The coverage of this second volume adds to those reagents found in the first book some 1320 new references. In addition, 226 reagents not covered in the first