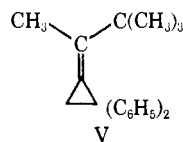
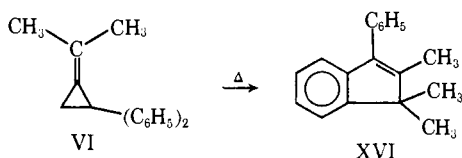


Department of Chemistry, The Ohio State University, Columbus, Ohio 43210.

The structure of *cis*-1-(1,2,2-trimethylpropylidene)-2,2-diphenylcyclopropane (V) was assigned because the



methyl signal appeared at  $\tau$  8.1, the same place as one of the methyl signals in 1-isopropylidene-2,2-diphenylcyclopropane (VI). However, we have been informed [private communication from Michael E. Hendrick and Maitland Jones, Jr., of Princeton University, and by James R. Butler and John C. Gilbert of the University of Texas] that VI readily rearranges on heating to 1-phenyl-2,3,3-trimethylindene (XVI) [compare M.



Jones, Jr., M. E. Hendrick, J. C. Gilbert, and J. R. Butler, *Tetrahedron Lett.*, 845 (1970)]. Pure VI has both methyl signals (multiplet) in the  $\tau$  8.1 region while XVI has a methyl signal near  $\tau$  8.1, s, 3 H, and 8.7, s, 6 H. Thus the vpc fraction we used to obtain our nmr spectrum must have been composed of a mixture of VI and XVI in such a proportion that there appeared to be methyl groups at  $\tau$  8.1 and 8.7.

Therefore, our argument concerning the structure of V (and also the question of the purity of our samples of V) remains unproved. The stereochemical argument for the formation of V is therefore invalid until the structure of V is established. However, the stereochemical argument for the formation of the silane (XII) remains valid.

**$\sigma$ - $\pi$  Conjugation of Carbon-Metal Bonds. Stereoelectronic and Inductive Effects** [*J. Amer. Chem. Soc.*, **92**, 7476 (1970)]. By W. HANSTEIN, H. J. BERWIN, and T. G. TRAYLOR, Chemistry Department, Revelle College, University of California, San Diego, La Jolla, California 92037.

The frequency of VIII should be 23,300 and not 24,300  $\text{cm}^{-1}$ .

**Conformational Effects of Sulfur, Silicon, Germanium, and Tin on Alkyl Radicals. An Electron Spin Resonance Study of the Barriers to Internal Rotation** [*J. Amer. Chem. Soc.*, **93**, 846 (1971)]. By PAUL J. KRUSIC and JAY K. KOCHI, Central Research Department, E. I. du Pont de Nemours and Company, Wilmington, Delaware 19898, and the Department of Chemistry, Indiana University, Bloomington, Indiana 47401.

A reference to earlier papers by Bauld, *et al.*, was inadvertently omitted [N. L. Bauld, J. D. McDermed,

C. E. Hudson, Y. S. Rim, J. Zoeller, Jr., R. D. Gordon, and J. S. Hyde, *J. Amer. Chem. Soc.*, **89**, 3948 (1967); **91**, 6666 (1969)] in which these authors carried out a similar analysis of  $\beta$ -hfs in their study of cyclopropyl conformations.

**An 11-Atom Polyhedral Metallocarborane Formed from 1,6-closo-B<sub>8</sub>C<sub>2</sub>H<sub>10</sub> by Polyhedral Expansion** [*J. Amer. Chem. Soc.*, **93**, 3063 (1971)]. By WILLIAM J. EVANS and M. FREDERICK HAWTHORNE, Department of Chemistry, University of California, Los Angeles, California 90024.

On page 3063, the third sentence from the bottom of the second paragraph should read: The 60-MHz <sup>1</sup>H nmr spectrum consisted of a sharp singlet of area 5 at  $\tau$  4.32 and a broad singlet of area 2 at  $\tau$  3.28 which were assigned to the cyclopentadienyl and polyhedral C-H protons, respectively.

**The Stereochemistry of Base-Catalyzed  $\beta$  Elimination from 2-Bromobutane** [*J. Amer. Chem. Soc.*, **93**, 3683 (1971)]. By RICHARD A. BARTSCH, Department of Chemistry, Washington State University, Pullman, Washington 99163.

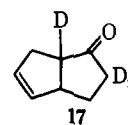
The numerical portion of Table III should read as follows

4.5	61.4	7.2	2.0	1.9	23.0
5.9	60.0	7.2	2.0	1.5	23.4
2.4	30.9	7.0	1.7	5.6	52.4
2.8	30.5	7.0	1.7	3.5	54.5
2.6	54.1	4.5	1.9	1.7	35.2
5.4	51.3	4.5	1.9	2.1	34.8

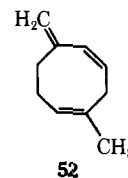
**A Mechanistic Alternative for the Thermal Antara-Antara Cope Rearrangements of Bicyclo[3.2.0]hepta-2,6-dienes and Bicyclo[4.2.0]octa-2,7-dienes** [*J. Amer. Chem. Soc.*, **93**, 3969 (1971)]. By JOHN E. BALDWIN and MARK S. KAPLAN, Department of Chemistry, University of Oregon, Eugene, Oregon 97403.

On page 3970, column 2, the sentence beginning on line 14 should read: We interpret the exchange data in terms of product 17; no change in the fine structure of the olefinic protons was noticeable.

Structure 17 should be



Structure 52 should be



On page 3976, column 1, line 37 should read: from sodium (15 g) and mercury (585 g) was added in 2 min.