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STANFORD, CALIFORNIA

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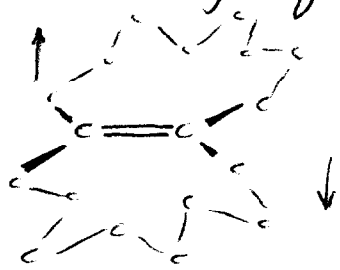
DEPARTMENT OF CHEMISTRY

Monday

Dear Josh,

Sorry not to have answered your recent note earlier — have been out of Bayonne for 2 weeks.

The case of I (trans; n, m ≥ 8) would have to be considered, I suppose, in that a system in which one connecting sequence of eight or more



carbons extends above the olefinic plane, and a second chain lies below that plane, is possible. However, the out-of-plane distortion necessitated by the first ring probably would prevent annulation by a second chain of only eight members — more than eight carbons would be required to bridge without undue strain.

P.S. Thanks for having the "tetrahedrane" paper delivered. N.T.

Regards
Gene T.

Van Tamelen