Finally, Mr. Hopp correctly states that I used preliminary charts, rather than established sequences, for my comparison. The intent was not to look for errors in established charts, but rather to demonstrate that amateurs equipped with modern photon-counting equipment can make significant contributions to comparison-star sequence work, even for very faint stars. The tricky problem of color-response differences between the photometer and human eye received careful attention since this factor, more than any other, has the potential for limiting the utility of photoelectrically measured sequences. I remain confident in the validity of the previously reported results and convinced that the data scatter and accuracy of many AAVSO light curves will improve as more photoelectric sequences are obtained.

Richard H. Stanton
217 Starlane Drive
LaCanada, CA 91011

To the Editor:

After the 1977 eclipse, I made available at cost a set of 10 color slides of the various eclipse phenomena. Since I had many inquiries, I would again be willing to make such a set available for the 1979 eclipse if the weather turns out clear for our site in Brandon, Manitoba. Your readers can write me c/o Williams College, Hopkins Observatory, Williamstown, MA 01267.

I am also beginning to plan to lead a group to Hyderabad, India, for the February 16, 1980, total solar eclipse, and would be glad to hear from readers who might be interested in joining us. I could keep them posted as our plans develop.

Jay M. Pasachoff
c/o Williams College
Hopkins Observatory
Williamstown, MA 02167

To the Editor:

We share the enthusiasm of Percy et al. (Journ. AAVSO, 7, 19, 1978) concerning the use of visual data to establish basic trends in the O-C curves of RRs stars. In fact, an analysis by one of us (Taylor) using solely visual data obtained by members of the RR Lyrae Committee of the AAVSO during 1974-76 shows excellent agreement with the Percy ephemeris based on photoelectric data (Astronomy and Astrophysics, 43, 469, 1975).

However, we suggest that prospective participants in the program hone their observing skills on variables with a greater range in brightness. We have found that inexperienced observers often encounter a great deal of difficulty monitoring these low-amplitude stars.

Computer listings of the AAVSO data for CY Aquarii, and for one other RRs star, SZ Lyncis, are available for postage and reproduction costs, direct from the undersigned.

Marvin E. Baldwin
Chairman, RR Lyrae Comm.
Route 1
Butlerville, IN 47223

Peter O. Taylor
1001 South M Street
Apt. #1
Lake Worth, FL 33460