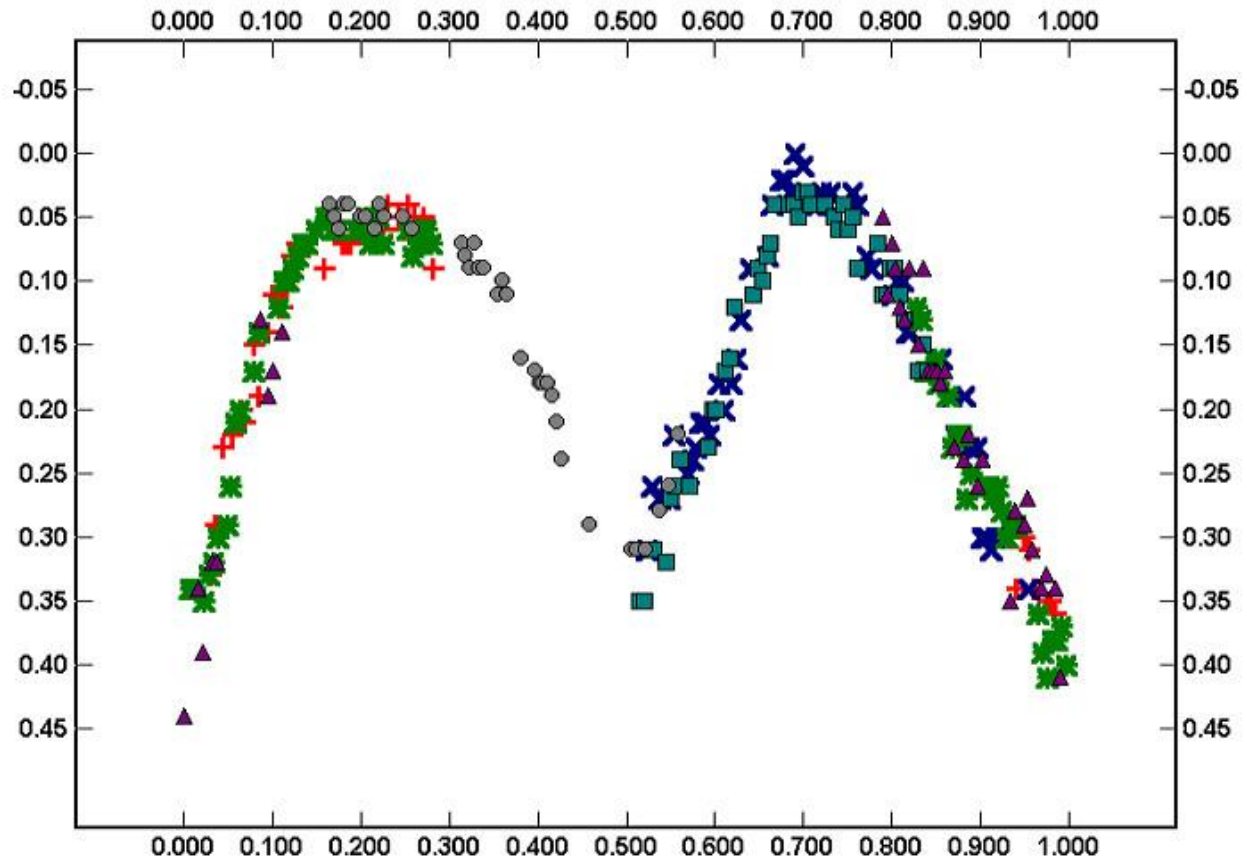


(489) Comacina

Plot for: 489 Comacina
0% Phase JD: 2452038.717475 (Corrected for light-time)



Period: 9.0200h ± 0.0010 h

Period: 9.02 \pm .01
Amplitude: .40 \pm .05

Dates Observed: April 27 to May 2, 2001
Number of Sessions: 5
Number of Observations: 241

| | |
|---|----------------|
| + | 100005 - 04/27 |
| x | 100006 - 04/28 |
| * | 100007 - 04/30 |
| ■ | 100008 - 05/01 |
| ● | 100009 - 05/02 |
| ▲ | 100010 - 05/09 |

Instruments: .28 meter F/9 SCT with a SBIG ST9e CCD Camera

Notes: This was a collaborative project with Bob Koff of Thornton, Colorado and Stephen Brincat of Flarestar Observatory is located in San Gwann, Malta. After observations began, the observers learned of each other's efforts and decided to combine observations into one study. The rotational period had previously been determined to be 9 hours by S. J. Weidenschilling. Comacina is a main-belt asteroid discovered September 2, 1902 by L. Canera in Heidelberg. It is named for a little island in Lake Como in Northern Italy.

Robert D. Stephens
Santana Observatory
11355 Mount Johnson Court
Rancho Cucamonga, CA 91737
rstephens@foxandstephens.com