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ECLIPSE TIMINGS OF CATAclysmic VARIABLES

The following heliocentric times of eclipse of the cataclysmic variable U Gem and the similar but non eruptive variable UX UMa have been obtained from observations made at Kitt Peak National Observatory.

<u>U Gem</u>			Eclipse Depth	Eclipse Width
Color	HJD	(O-C)	(mag)	(day)
Red	2442789.8040	0.0076	0.38	0.0115
Blue	2442789.8042	0.0078	0.34	0.0106
Red	2442880.7336	0.0075	-	0.0114
Blue	2442880.7338	0.0077	-	0.0116

Eclipse parameters are those given by Krzeminski (Ap.J. 142, 1051, 1965). Colors are as described by Arnold, Berg and Duthie (Ap.J. 206, 790, 1976).

<u>UX UMa</u>		
Color	Min.Light HJD	(O - C)
white	2442420.9944	-0.0014
white	2442541.7505	-0.0014
white	2442791.9174	-0.0004
white	2442792.9003	-0.0009

(O-C) values are with respect to the elements given by Mandel (Perem. Zvezdy 15, 474, 1965) and lend support to his 29.02 year periodicity of the (O-C) residuals.

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