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TIMES OF MINIMA FOR SEVEN ECLIPSING BINARIES

Sixteen minima for seven eclipsing variables have been determined photoelectrically between September 1979 and September 1980. The telescope used was the 30 cm Maksutov of the University of Ankara, which is equipped with an uncooled EMI 6256 S photomultiplier and dc chart recorder.

The times of minima are given in Table I, where the first

Table I

Binary	Min.	HJD 2444000	Binary	Min.	HJD 2444000
RX Ari	I	227.3100±0.0017 .3112±0.0020	U Oph	II	432.3183±0.0011 .3168±0.0021
SW Lac	I	201.2550±0.0004 .2556±0.0006		II	437.3482±0.0006 .3481±0.0005
	I	202.2174±0.0003 .2177±0.0002	U Peg	I	469.3859±0.0009 .3855±0.0015
	I	461.3600±0.0005 .3592±0.0006		I	490.3789±0.0004 .3782±0.0004
	I	480.2822±0.0006 .2823±0.0003	DI Peg	II	143.3560±0.0017 .3569±0.0015
TZ Lyr	I	426.3931±0.0005 .3920±0.0004		I	144.4227±0.0006 .4232±0.0003
	I	435.3835±0.0021 .3858±0.0009	ER Vul	I	436.4446±0.0004 .4448±0.0017
U Oph	I	416.3856±0.0003 .3853±0.0003		II	437.4958±0.0008 .4969±0.0012

entry for each minimum is through the b filter, and the second through the v filter. The filters are closely similar to the standard BV filters. The minimum times were calculated by the method of Kwee and Van Woerden (1). The errors are standard errors.

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