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TIMES OF MINIMA OF NINE ECLIPSING BINARIES

We report times of minima of eclipsing binaries derived from photometric observations made with the 0.4 m reflector at Droke Observatory near Fayetteville, Arkansas, and with the 0.6 m Lowell Telescope at Cerro Tololo Interamerican Observatory in Chile. Both photometers used pulse-counting techniques and the observations were corrected for system deadtime and atmospheric extinction. Heliocentric times of minimum were estimated by bisecting chords drawn across the minima. Uncertainties were estimated from differences in the timings in the two filters used - V and R at Droke Observatory and B and V at CTIO - and also differences between independent estimates of the times of each eclipse. Primary eclipses are designated as type 1 eclipses, secondary eclipses as type 2.

Table 1

Star	JD of Min -2400000	Type	Observatory	Observer
SW CMa	49345.6754 \pm 0.0006	2	CTIO	Lacy
	49352.6453 \pm 0.0004	1	CTIO	Lacy
EK Cep	49248.6416 \pm 0.0007	1	Droke	Fox
V477 Cyg	49251.7117 \pm 0.0006	1	Droke	Fox
V1143 Cyg	49234.6144 \pm 0.0006	1	Droke	Fox
DI Her	49225.6702 \pm 0.0012	2	Droke	Fox
FS Mon	49343.7953 \pm 0.0005	1	CTIO	Lacy
GG Ori	49355.7327 \pm 0.0005	2	CTIO	Lacy
V530 Ori	49341.5832 \pm 0.0005	1	CTIO	Lacy
	49353.8048 \pm 0.0006	1	CTIO	Lacy
DR Vul	49228.7300 \pm 0.0007	2	Droke	Fox

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