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REVISED EPHEMERIS FOR NOVA T AURIGAE

Walker (1) has found that Nova T Aur is an eclipsing binary of short period. As part of my program of photometry of cataclysmic variables, this star was observed on three nights in February with the 36-inch, Cassegrain reflector at Kitt Peak National Observatory, Tucson, Arizona.

It was not found possible to reconcile all the observations. If Walker's first minimum is omitted, the elements

Hel. Min. = JD 243 7614.011 + $0^d.2043786$ E,

are derived.

Minima	E	O-C
243 6549.790	-5207	(-0.022)
7614.011	0	0.000
7619.943	29	+0.005
7620.959	34	-0.001
7638.944	122	-0.001
7644.871	151	-0.001
7666.738	258	-0.003
7666.944	259	-0.001
9528.630	9368	0.000
9529.652	9373	0.000
9532.716	9388	-0.001

Obviously continued surveillance of this object is warranted.
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(1) Walker, M. F., Ap. J., 138, 313, 1963.