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REVISED ELEMENTS OF ECLIPSING VARIABLES

WY Cancri

Min. = J.D. 2426 352.3895 + 0.^d82937122 · E, σ = ±0.^d0051, n = 42.

These elements of GCVS 1969 are fully satisfactory from 1931 to 1973. The period given in SAC 44 (1973) must be diminished.

TY Delphini

Min. = J.D. 2428 020.400 + 1.^d1911204 · E, σ = ±0.^d0060, n = 48.

The period seems to be constant between 1935 and 1972. An increase to about 1.^d191123 since 1960 is possible, but not guaranteed.

VX Lacertae

Mean elements: Min. = J.D. 2424 791.481 + 1.^d0744953 · E, σ = ±0.^d0104

Instant elements 1: 24 791.488 + 1.^d0744891 · E, σ = ±0.^d0049

" " 2: 32 479.477 + 1.^d0744991 · E, σ = ±0.^d0041

" " 3: 40 750.971 + 1.^d0744881 · E, σ = ±0.^d0028

The elements have been derived from 73 minima from 1926 till 1973. The period undergoes strong variations of nearly 1 second.

UV Leonis

Min. = J.D. 2425 574.302 + 0.^d60008516 · E, σ = ±0.^d0047, n = 295.

These elements satisfy all observations from 1928 till 1973. Instantaneous elements do not diminish the scattering visibly.

FL Lyrae

Min. = J.D. 2433 440.506 + 2.^d1781527 · E, σ = ±0.^d0067, n = 70.

Observations from 1950 to 1973.

n = number of available minima.

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