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PHOTOELECTRIC MINIMA OF AB And AND X Tri

I have observed AB And on seven nights, and X Tri on three nights during the fall of 1976. A 30 cm Maksutov telescope was used with an EMI 6256S photomultiplier tube and standard B,V filters.

Three primary and three secondary minima were obtained for AB And, and two primary for X Tri. They are given in the following:

<u>AB And</u>	Hel.Min.J.D.	Min.	O-C
	2442043.3047	II	+0.0006
	043.4649	I	-0.0007
	045.2941	II	-0.0014
	049.4433	I	-0.0008
	053.4262	I	-0.0005
	128.2694	II	+0.0009

Quester's formula $\text{Min.I.} = \text{J.D. } 2436109.57928 + 0^{\text{d}}.33189215 \cdot \text{E}$ (IBVS 190) was used in the calculation of O-C's.

A detailed analysis of this system will be published in the "Communications de la Faculté des Science de L'Université d'Ankara, Série A3 : Astronomie, Année 1977".

<u>X Tri</u>	Hel.Min.J.D.	Min.	O-C
	2443131.2753	I	-0.0214
	32.2466	I	-0.0215

SAC 1977 formula $\text{Min.I.} = \text{J.D. } 2440984.2205 + 0^{\text{d}}.9715277$ was used in the calculation of O-C's.

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