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THE ECLIPSE OF THE LONG PERIOD ECLIPSING BINARY 32 CYGNI IN 1987

V 1488 Cyg (32 Cyg) is an eclipsing binary with the period of 1147,4 days. The last eclipse occurred in July 1987. Observations have been made with a 250/3750 cassegrain reflector at Nessa observatory. 30 Cyg (V= 4.83, B-V = +0.09, U-B = +0.15) and 31 Cyg (V= 3.79, B-V = +1.28, U-B = +0.42) were used as comparison stars. From the observations I can estimate the amplitudes in UBV to be U= 0.88, B= 0.13 and V= 0.06.

The observations are given below:

Photoelectric observations of V 1488 Cygni

J.D. 2440000 +	V	B	U
6942.429	4.00	5.50	6.54
6957.438	3.96	5.59	6.54
6972.458	3.78:	5.54	
6974.479	3.97	5.65	6.60
6989.438	3.94	5.65	7.16
6990.413	4.02	5.78	7.40
6991.429	3.94	5.70	7.10
7000.400	3.94	5.61	
7012.436	3.95	5.53	6.46
7014.417	3.94	5.51	6.46
7029.354	3.96	5.58	6.45:

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