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A SUSPECTED VARIABLE OBJECT IN THE FIELD OF 3C371

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Equatorial coordinates:	**Equinox:**
R.A.= $18^h07^m29^s$ **DEC.**= $69°49'.1$	1950

Observatory and telescope:
BOAO (Bohyun Astronomical Observatory), 1.8-m reflector

Detector:	Thinned back illuminated TEK 1024×1024 chip

Filter(s):	B

Comparison star(s):	See Figure 1

Check star(s):	See Figure 1

Transformed to a standard system:	No

Availability of the data:
Through IBVS Web-site as 4716-t1.txt

Type of variability:	ZZ Ceti?

Remarks:
In order to monitor the intraday variability, the blazar 3C371 was observed with the BOAO (Bohyun Astronomical Observatory) 1.8-m reflector. As a byproduct, this variable object was found. We carried out aperture photometry via the APPHOT program in the IRAF package in order to determine the differential photometric magnitudes. The exposure time was about five minutes. The light curve is similar to that of the variable white dwarfs classified as ZZ Ceti stars.

Acknowledgements:
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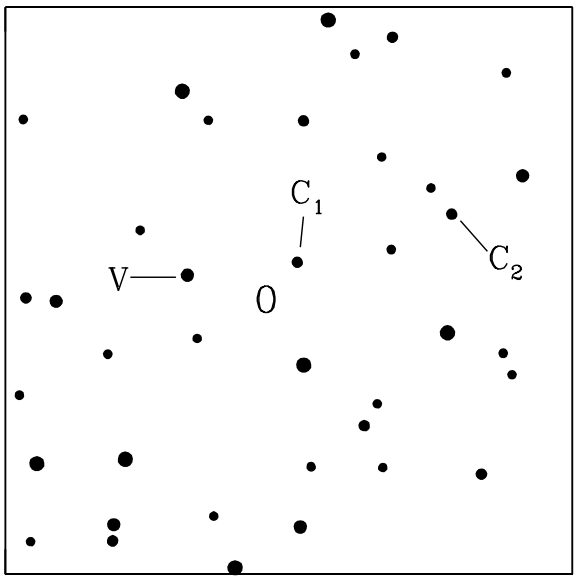

Figure 1. Finding chart of the new variable. The blazar 3C371 is denoted by 0.

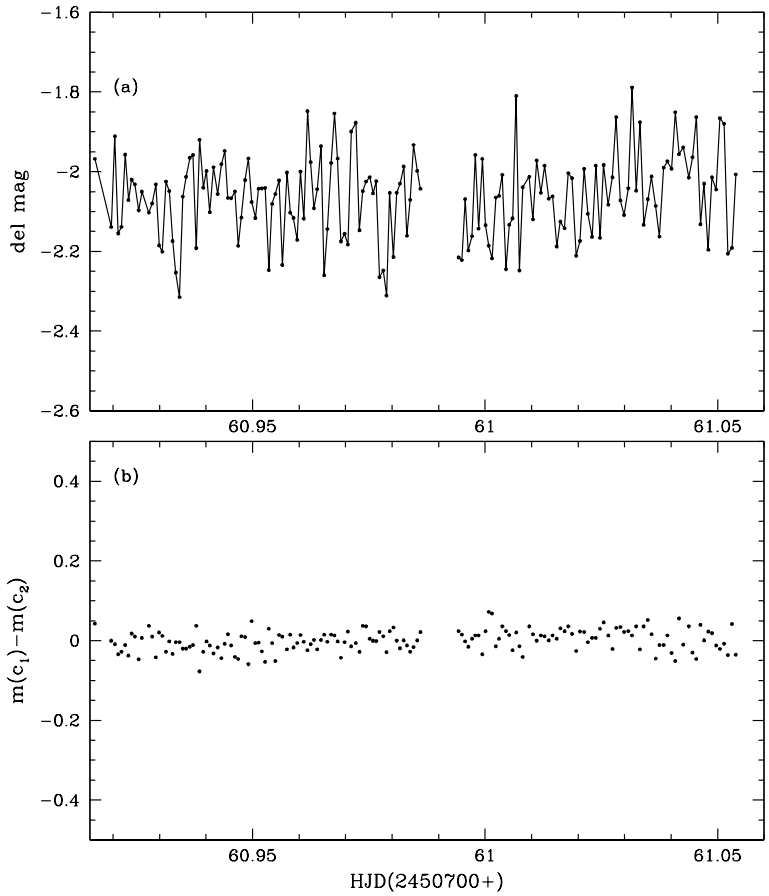

Figure 2. *a*) light curve of the new variable; *b*) magnitude differences between the comparison and check stars.