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 INFORMATION BULLETIN ON VARIABLE STARS  
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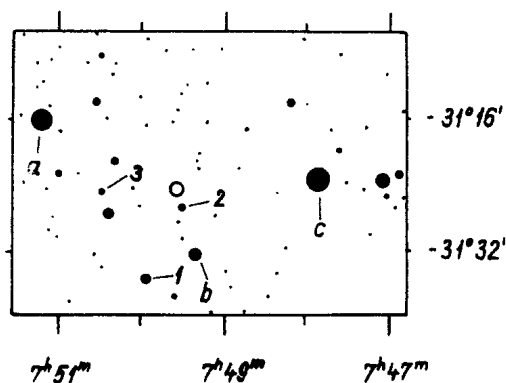
Konkoly Observatory  
 Budapest  
 4 July 1964

BV 431 = NOVA PUPPIS 1964

On sky patrol plates of the Bamberg Southern Station another Nova was discovered not farther than  $3^\circ$  from Nova Puppis 1963 (C. Hoffmeister, Inf. Bull. No. 45).

Position of the Nova:

1875.0  $7^{\text{h}}48^{\text{m}}33.7^{\text{s}}$   $-31^\circ19.8'$   
 1900.0  $7^{\text{h}}49^{\text{m}}32.2^{\text{s}}$   $-31^\circ23.6'$



1 = CoD $-31^\circ5198$ ( $9^{\text{m}}3$ )	a = CoD $-31^\circ5226$ ( $7^{\text{m}}0$ )
2 = CoD $-31^\circ5188$ ( $9^{\text{m}}7$ )	b = CoD $-31^\circ5183$ ( $7^{\text{m}}5$ )
3 = $10^{\text{m}}5$	c = CoD $-31^\circ5165$ ( $8^{\text{m}}1$ )

Estimated magnitudes of the Nova:

1963 Dec 10	JD 243 8374.535	(fainter than $14^{\text{m}}$ ), invisible
1963 Dec 13	8377.512	(fainter than $14^{\text{m}}$ ), invisible
1964 Feb 13	8439.357	$9^{\text{m}}1$
1964 Feb 14	8440.361	9.4
1964 Feb 15	8441.355	9.6
1964 Feb 16	8442.354	9.8
1964 Feb 17	8443.354	10.4
1964 March 6	8461.296	(fainter than $14^{\text{m}}$ ), invisible
1964 March 16	8471.270	(fainter than $14^{\text{m}}$ ), invisible

On earlier and on later plates the Nova is fainter than the plate  
Hmit, 14<sup>m</sup>.

Bamberg, 26 June 1964

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