

COMMISSION 27 OF THE I. A. U.
 INFORMATION BULLETIN ON VARIABLE STARS
 NUMBER 62

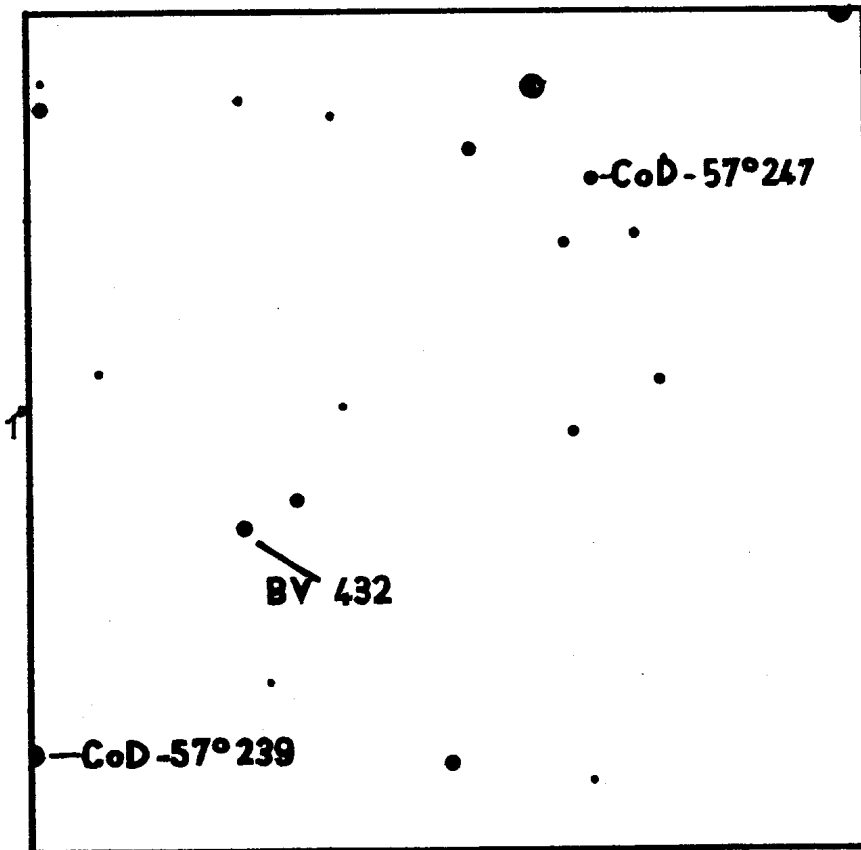
Konkoly Observatory
 Budapest
 6 August 1964

BRIGHT SOUTHERN BV-STARS

On sky patrol plates of Bamberg Southern-Station 20 further stars were found whose variability seems to be real as can be seen from the material available till now.

- BV 432 = 1900: $1^{\text{h}}10^{\text{m}}2^{\text{s}}$, $-57^{\circ}15'.7$ Identification-Card No. 1
 max = pg. $10^{\text{m}}8$, min fainter than pg. $14^{\text{m}}0$ (invisible)
- BV 433 = CoD $-46^{\circ}394(8^{\text{m}}6)$ = HD 8729 (Mb), $A_{\text{pg}} = 0^{\text{m}}5$
- BV 434 = CoD $-34^{\circ}2092(8^{\text{m}}2)$ = HD 33 452 (Mc) $A_{\text{pg}} = 0^{\text{m}}7$
 = K3 π 507
- BV 435 = CoD $-72^{\circ}301(10^{\text{m}}1)$ = HD 271 706 (G0), $A_{\text{pg}} = 0^{\text{m}}6$
- BV 436 = CoD $-68^{\circ}397(9^{\text{m}}3)$ = HD 45 819 (Mb), $A_{\text{pg}} = 0^{\text{m}}6$
- BV 437 = 61 Pic
 = CoD $-56^{\circ}1537(6^{\text{m}}0)$ = HD 46 355 (K0), $A_{\text{pg}} = 0^{\text{m}}4$
 = K3 π 100 749
- BV 438 = CoD $-48^{\circ}2884(8^{\text{m}}5)$ = HD 57 897 (B9), $A_{\text{pg}} = 0^{\text{m}}4$
- BV 439 = 1900: $7^{\text{h}}47^{\text{m}}55^{\text{s}}.3$, $-51^{\circ}47'.8$ Identification-Card No. 2
 max = pg. $12^{\text{m}}0$, min fainter than $14^{\text{m}}0$ (invisible)
- BV 440 = CoD $-61^{\circ}2676(8^{\text{m}}1)$ = HD 91 218 (A2), $A_{\text{pg}} = 0^{\text{m}}5$
- BV 441 = γ Cha
 = CoD $-77^{\circ}454(4^{\text{m}}4)$ = HD 92 305 (Ma), $A_{\text{pg}} = 0^{\text{m}}4$
- BV 442 = BD $-19^{\circ}3231(9^{\text{m}}0)$ = HD 98 412 (F8), $A_{\text{pg}} = 0^{\text{m}}5$
- BV 443 = BD $-17^{\circ}3949(7^{\text{m}}0)$ = HD 120 901/2 (F2/A2), $A_{\text{pg}} = 0^{\text{m}}6$
- BV 444 = CoD $-66^{\circ}1516(7^{\text{m}}8)$ = HD 122 314 (A5), $A_{\text{pg}} = 0^{\text{m}}5$
- BV 445 = BD $-10^{\circ}3826(8^{\text{m}}5)$ = HD 123 423 (F5), EA or EB $A_{\text{pg}} = 0^{\text{m}}6$
 Min = JD 242 6087.480 + $1^{\text{d}}692\ 35 . E$

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No. 1

S

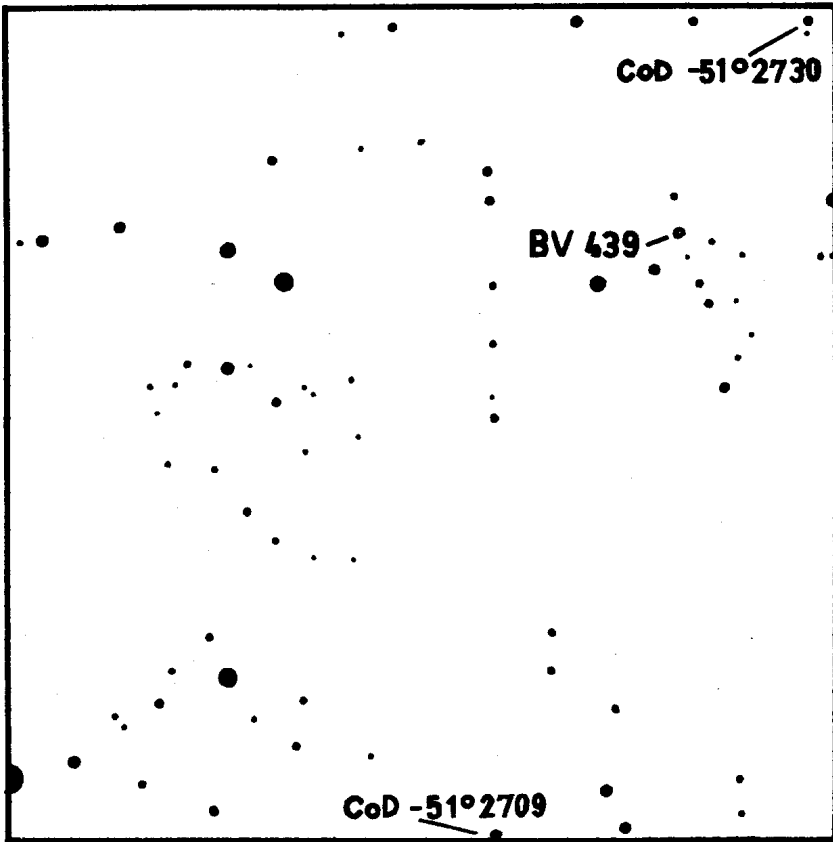
CoD -51°2730

BV 439

CoD -51°2709

NO.2

70



BV 446 = BD - $9^{\circ}3870(8^{\text{m}}5)$ = HD 124 036 (Mb), $A_{\text{pg}} = 0^{\text{m}}5$
 BV 447 = CoD - $57^{\circ}5640(9^{\text{m}}8)$ = Cape - $57^{\circ}6710(9^{\text{m}}6)$ $A_{\text{pg}} = 0^{\text{m}}6$
 BV 448 = CoD - $40^{\circ}9496(6^{\text{m}}2)$ = HD 135 876 (B8) $A_{\text{pg}} = 0^{\text{m}}6$
 BV 449 = BD - $12^{\circ}4227(7^{\text{m}}0)$ = HD 135 681 (A2), EA or EB, $A_{\text{pg}} = 0^{\text{m}}5$
 Min = JD 242 5758.425 + $0^{\text{d}}494 14 . E$
 BV 450 = CoD - $44^{\circ}10 140(8^{\text{m}}0)$ = HD 137 518 (B0) $A_{\text{pg}} = 0^{\text{m}}5$
 BV 451 = CoD - $28^{\circ}12 358(6^{\text{m}}4)$ = HD 150 894 (A2) $A_{\text{pg}} = 0^{\text{m}}4$

Details in the Bamberg-publications.

Bamberg, Remeis-Observatory
 1 August 1964

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