COMMISSION 27 OF THE I. A. U.
INFORMATION BULLETIN ON VARIABLE STARS
NUMBER 66

Konkoly Observatory
Budapest
18 September 1964

BRIGHT SOUTHERN BV - STARS

On sky patrol plates of Bamberg Southern Station 31 further stars were found whose variability seems to be real as can be seen from the material available till now.

BV 452 = CoD $-61^{\circ}632$ ($7\overset{m}{.}9$) = HD 21 765(F2) $A_{pg} = 0\overset{m}{.}5$

BV 453 = CoD $-33^{\circ}1755$ ($9\overset{m}{.}0$) (Fo) $A_{pg} = 0\overset{m}{.}7$

BV 454 = CoD $-57^{\circ}956$ ($10\overset{m}{.}3/4$) $A_{pg} = 0\overset{m}{.}4$

BV 455 = CoD $-45^{\circ}1909$($9\overset{m}{.}6$) = HD 273 665(Ao) $A_{pg} = 0\overset{m}{.}4$
= K3III 545

BV 456 = 1900: $5^{h}35^{m}56^{s}$ $-68^{\circ}35\overset{'}{.}1$ Ident.Card 1 $A_{pg} = 0\overset{m}{.}6$
max = $11\overset{m}{.}6$ (pg) min = $12\overset{m}{.}2$ (pg)

BV 457 = CoD $-81^{\circ}172$ ($9\overset{m}{.}1$) = HD 37 909(A3) $A_{pg} = 0\overset{m}{.}6$

Max = JD 243 8314.4932 + $0\overset{d}{.}187\,47 \cdot E$
RRc Light-curve Fig. 1

BV 458 = 1900: $6^{h}7^{m}54^{s}$ $-66^{\circ}57\overset{'}{.}9$ = HD 271 924(Ao) $A_{pg} = 0\overset{m}{.}4$
= K3III 725

BV 459 = CoD $-80^{\circ}208$ ($9\overset{m}{.}2$) = HD 43 013(F5) $A_{pg} = 0\overset{m}{.}5$

BV 460 = CoD $-74^{\circ}299$ ($10\overset{m}{.}2$) $A_{pg} = 0\overset{m}{.}5$

BV 461 = 1900: $6^{h}19^{m}35\overset{s}{.}3$ $-73^{\circ}26\overset{'}{.}7$ Ident.Card 2 $A_{pg} = 0\overset{m}{.}5$
max = $11\overset{m}{.}5$ (pg) min = $12\overset{m}{.}0$ (pg)
= K3III 747

BV 462 = 1900: $6^{h}41^{m}42^{s}$ $-74^{\circ}6\overset{'}{.}9$ Ident.Card 3 $A_{pg} = 0\overset{m}{.}4$
max = $13\overset{m}{.}0$ (pg) min = $13\overset{m}{.}4$ (pg)
= K3III 858

BV 463 = CoD $-41^{\circ}2894$ (10^{m}) $A_{pg} = 0\overset{m}{.}5$

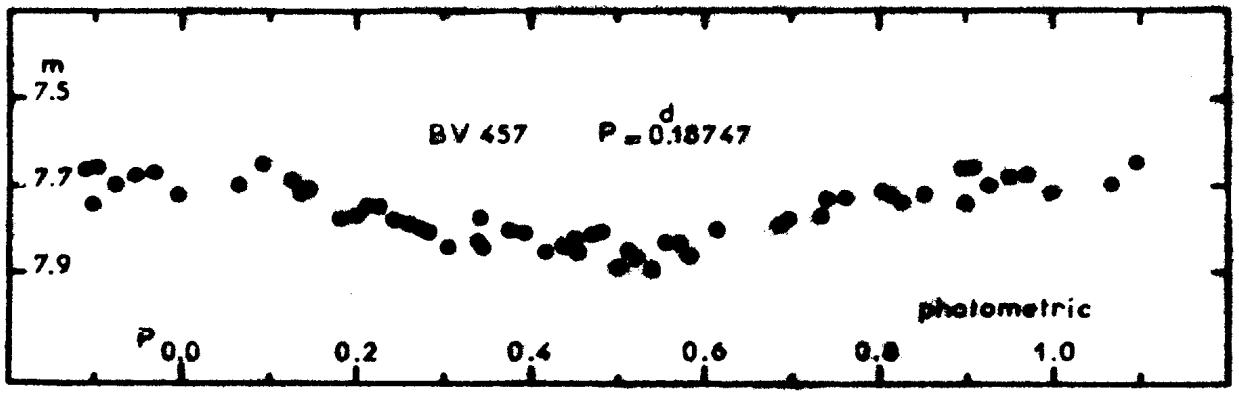


FIG. 1

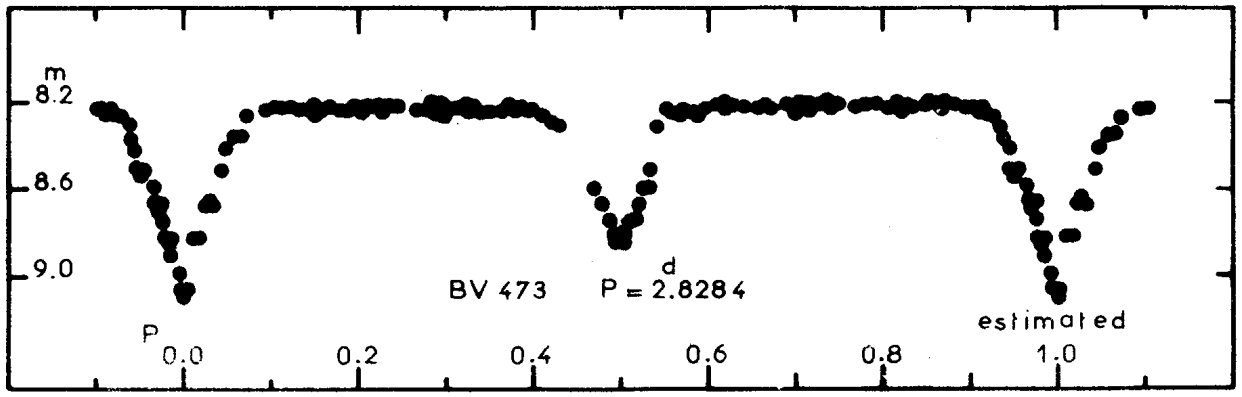


FIG. 2

BV 464 = CoD $-44^{o}3318(9^{m}.7)$ $A_{pg} = 0^{m}.5$
K3II 1025

BV 465 = Cap $-63^{o}756$ $(9^{m}.5)$ $A_{pg} = 0^{m}.5$
= K3II 1099

BV 466 = CoD $-22^{o}4975(9^{m}.7)$ $A_{pg} = 0^{m}.4$

BV 467 = CoD $-34^{o}3970(6^{m}.4)$ = HD 63 786(Ao) $A_{pg} = 0^{m}.5$

BV 468 = CoD $-34^{o}4842(6^{m}.3)$ = HD 71 801(B5) $A_{pg} = 0^{m}.4$

BV 469 = CoD $-42^{o}5038(7^{m}.5)$ = HD 79 154(A2) $A_{pg} = 0^{m}.6$

BV 470 = CoD $-57^{o}2897(7^{m}.0)$ = HD 86 118(B5) $A_{pg} = 0^{m}.5$
= 163 Car

BV 471 = CoD $-36^{o}6274(9^{m}.3)$ $A_{pg} = 0^{m}.6$
= K3II 1595

BV 472 = CoD $-51^{o}5013(9^{m}.8)$ $A_{pg} = 0^{m}.5$
= K3II 1645

BV 473 = CoD $-81^{o}391$ $(8^{m}.3)$ = HD 93 486(F5) $A_{pg} = 0^{m}.8$

Min = JD 243 8439.490 + $2^{d}.8284$. E
EW Light-curve Fig. 2

BV 474 = CoD $-53^{o}3911(8^{m}.1)$ = HD 97 317(F8) $A_{pg} = 0^{m}.5$

BV 475 = CoD $-64^{o}554$ $(6^{m}.0)$ = HD 101 379/380 (Go/Ao) $A_{pg} = 0^{m}.3$
= 12 Mus
= K3II 101 211

BV 476 = CoD $-58^{o}4603(6^{m}.3)$ = HD 108 968(F8p) $A_{pg} = 0^{m}.4$
= 35 Cru

BV 477 = CoD $-77^{o}608$ $(10^{m}.0)$ $A_{pg} = 0^{m}.6$

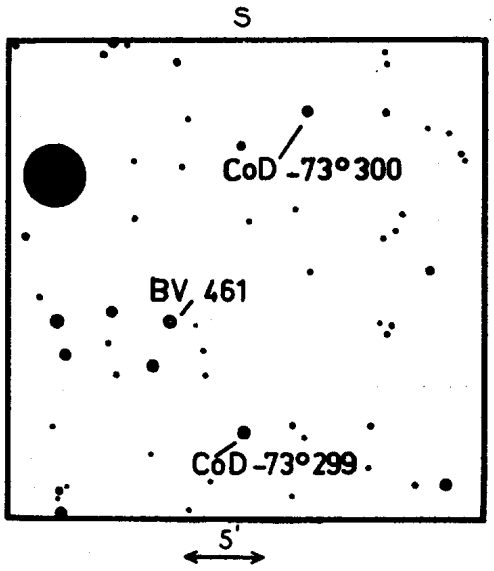
BV 478 = Cap $-64^{o}2772(9^{m}.3)$ $A_{pg} = 0^{m}.4$

BV 479 = CoD $-60^{o}5320(7^{m}.9)$ $A_{pg} = 0^{m}.5$

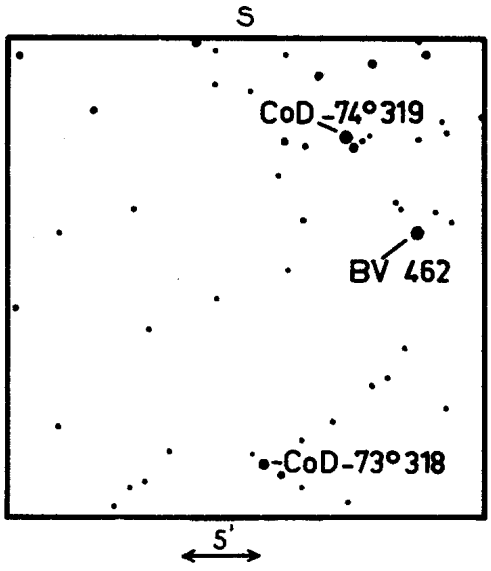
BV 480 = CoD $-60^{o}6363(8^{m}.6)$ = HD 149 573(A3) $A_{pg} = 0^{m}.4$

BV 481 = CoD $-44^{o}12$ 569$(5^{m}.7)$ = HD 168 905(B3) $A_{pg} = 0^{m}.5$

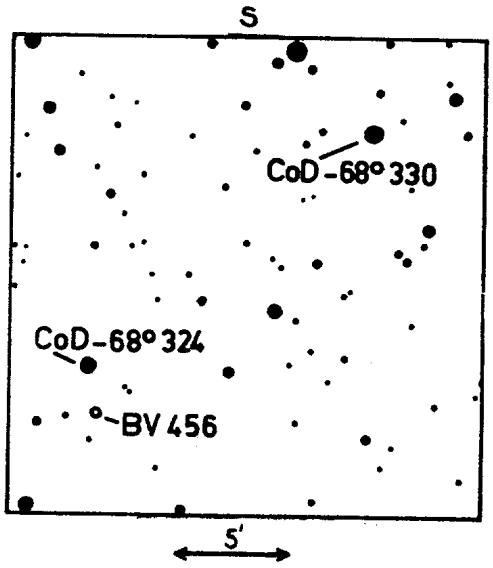
BV 482 = CoD $-70^{o}1798(7^{m}.3)$ = HD 199 005(F2) $A_{pg} = 0^{m}.6$
= K3II 5295



IDENT. CARD. 2



IDENT. CARD. 3



IDENT.CARD. 1.

Bamberg, Remeis-Observatory
15 September 1964

W.STROHMEIER
R.KNIGGE H.OTT