

KG

11365

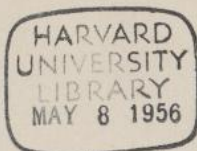
542

Variable Star Observations
1899. S.D. Bailey -
Ledgered - 1916-1-27

KG-11365.542



KG-11365.542



owing to the large interval between B and C of the
sequence a new star B' has been placed between B+C.

1899

N Telorum q^h 28.2 -56 36

Sat - April	8.	8:00 P.M.	$N_0^{\text{it}} V \beta$
Mon "	17	9:00 "	$B_2 V_1 B'$
Tues. "	18	7:50 "	$V_0 \beta'$
Sat "	22	7:05 "	$B_2^{\text{it}} V_1 B'$
Fri. "	28	7:30 "	$V_0 B$
Fri. May	5	9:15 "	$V_0 B$

The sequence of R. Muscat seems misaligned.
A is about the same magn. as B- and C as d -

R Muscal12^h 36^m - 68° 52¹

1899

Sat.	April	8 -	8:30 P.M.	B, V ₄ C	
Mon.	"	17 -	9:00 "	A ₂ V ₅ - C	
"	"	"	11:05 - "	A ₂ V ₅ - C	
Tues	"	18	7:55 - "	A ₂ V ₃ C	
Sat	"	22	7:05 - "	A, V, B	{ A perhaps 2 gr brighter than B -
Fri.	"	28	7:39 - "	A ₂ V, A	
Fri	May	5 -	9:15 - "	A ₂ V ₂ A -	

Same sequence as for π Velorum.

$9^h 42^m - 62.3$

	1899	<u>L</u>	<u>Carinal</u>	
Mon.	April 17.		$B'_1 V_2 C$	9:00 P.M.
Tues-	" 18		$B'_2 V_2 C$	7:55 "
Sat-	" 22		$V_0 C$	7:05 "
Fri	" 28		$C_1 V_3 d$	7:30 "
Fri	May 5-		$V_0 d$	9:15 "

Sequence. $a_5 b_3 c_3 d_3 e_4 f$.

S Muscae.12^h 6^m - 69° 27'

1899

Mon.	Apr. 17.	V ₀ c	10:25 P.M.
Tues	" 18	8:50 P.M.	V ₀ c
Sat	" 22	7:25	" V ₀ c
Fri	" 28	7:50	" c, V ₂ d

Sequence for J and R Cruis
 b_4 c_3 d

1899. J. Cruik
 Tues April 18. ~~9:15~~ 9:15 P.M. ~~V₀~~ V₀ c^x
 Sat " 22. 8:00 " b, V₁ c^x
 Fri " 28. 8:00 " b, V₃ c^x L.

R. Cruick

1899

Tues.	Apr. 18.	9:15 P.M.	$c_2 V_2 d$	$\times$	
Lat	" 22	8:00 "	$V_0 C$	$\times$	
Fri	" 28	8:00 -	$V_0 C$	$\times$	L.

$a_5 b_5 c_3 d_2 e$

S Crucis

1899

Tues. April 18. 9:35 P.M.

 $V_0 c^x$

Sat " 22. 8:00 "

 $C_1 V_2 d^x$

Fri " 28 8:08 "

 $b_2 v_2 c^x$ L.

Sequence for δ + ν Tri. aut.

Tues. July 19.

$a_3 b_3 c_6 d$

Wed. 1899
July 19

ν Tri. aut. aer. C. 21762

$c_4 h_2 d$

1899 S⁻ In. ant. - aeg. C 21614

Wed. July 19. c, S_s-d

> 94

Sun. July 18.

 $a_3 b_4 c_4 d_3 e$

J Triang. Aust. - A.C. 20466 -

1899.

June - July 18. $b_3 V_1 C$ -

R Aral alc 22473

Sequence ¹⁸⁹⁹ Fr. July 28. 7:30 P.M. $a_5 b_5 c_5 d_2 e$
 " " " $b_2 \text{ far } 3 c$

S Normal A.Y.C. 22031

1899.

Sequence Fri. July 28.

7:30 PM. a_5, b_5, c_3, d_3, e

" " var = b_5 but as var. is ^{rel.} bright star
in cluster of many it stars comp are difficult.

make seq. on meridian right

a b c d e

✓ a = 28338 - S.H.P. - 3.54
 ✓ b = 27468 - 3.56
 ✓ c = 25383 - 4.04
 d = 25500 - 4.76
 e = 25574 - 5.93

meas. with Z.C. - 1943 - 9 mag

ay.C
25786

4.0 - 5.5

K. Pavonis - 18 47 67 22

Tri.	Aug.	18	7:20 P.M.	Var. C
Sat	"	19	8:45	C ₂ var 3 d
Sun.	"	20	6:40	C ₄ var, d
Mon	"	21	8:15	C ₅ var, d
Tues	"	22	7:30	C ₅ var, d
Th	"	24	8:10	C ₁ var 4 d
Fr.	"	25	8:40	C ₀ var.
Mon	Sept	4	9:30	Var. C
Tri.	"	15	7:00	C ₁ var 4 d
Wed.	"	27	8:45	C ₄ var, d
"	Oct	4	8:40	C ₄ var, d
Sat	"	28	8:10	b ₃ var, C
Sun	"	29	8:10	b ₃ var, C.
Th.	Nov.	2	8:30	C ₄ var, d
Fr.	"	3	8:10	C ₄ var, d
Sat	"	11	7:15	C ₄ var, d
Tues	"	14	7:30	C ₂ var 3 d
Wed	"	15	7:30	C ₀ var.
Thurs	"	16	7:15	C ₀ var
Mon.	"	20	8:45	C ₄ var 1 d
Tues	"	21	8:20	C ₄ var 1 d
Wed.	"	22	7:30	C ₄ var 1 d
Tri.	"	24	7:30	Var. C
Tues	"	28	7:30	Var. d
Thurs	"	30	7:40	Var. d
Tri.	Dec.	1	8:10	var. d
Sat.	"	2	8:00	C ₄ var, d

