

V844 22 38.9 +42 49

9.80 +1.26 +1.22 4.11

9.81 +1.11 +0.93 2.8 June 60th

9.80 9.15 +0.44 3.11

9.82 9.20 +0.43 2

V852 22 454 +44 09

has class 10.01 +1.39 +0.74 30 Jun 64

10.01 +1.40 +0.73 29 Jun 64 60°

44" AB

9.96 +1.37 +0.74 4 Dec 63

10.20 11.80 12.89

9.83 +1.15 R_{max}

11.93 12.57 12.87

10.

10.00 11.37 12.14

A 10.20 +1.60 +1.09 30 Jun 64

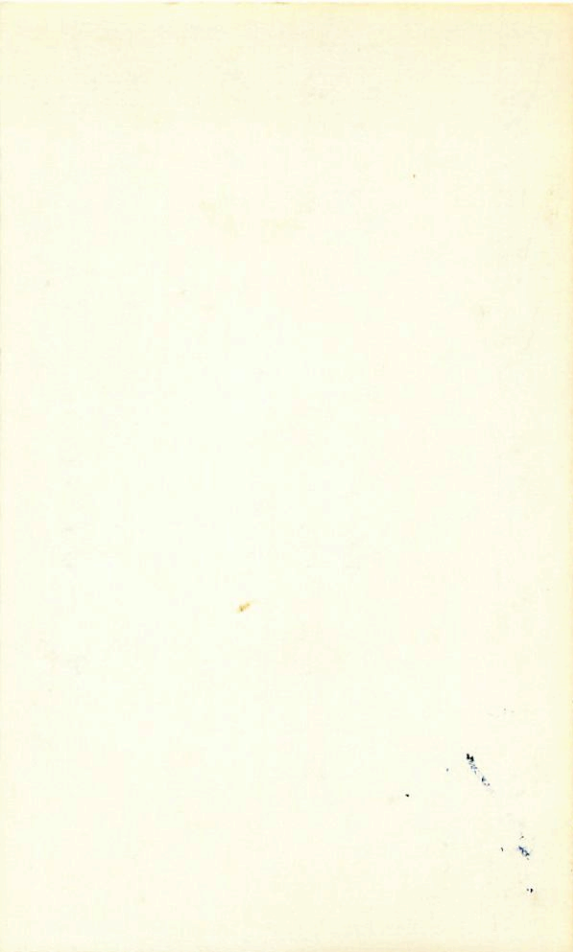
B 11.93 +0.64 +0.30 30 Jun 64

V850

22 24.7 BH 08 9.115

8.59 +1.04 +0.89 28 Aug 63 207
9.02 +1.06 +0.54 15 Sep 63 60'
9.02 +1.05 +0.52

9.03 8.41 +0.40 18 Nov 63 60'
(9.03 8.64 +0.54) 7 July 64 100'



V209 22 46 +24 15

11.67 9.99 +0.65 18 Nov. 63 60"

V77

23 62.9 +64 34

9.83 +1.40 +1.32 4 v l u c

9.94 +1.21 +1.21 30 June 60"

9.89 8.91 +0.65 2 v l u c

9.93 9.07 +0.66

V855 22 55.3 to 49 9.9 Mop
1963

"Bump"

A 9.95 + 1.20 + 1.15 9 July 44 100"
9.87 + 1.15 + 1.09 5 July 64 100"

A

9.93 9.21 + 0.40 > July 64 100"
9.95 9.37 + 0.49 3 July 64 100"

19.19 + 1.51 ~~1.51~~ 5 July 64 100"

B

~~12.95~~ 12.95 + 1.33 > July 64 100"
14.11 13.9 + 1.65 — 9 July 64 100"

V853

22 50 13 +23 13 9-7 1963

9.79 +1.21 +1.14
9.75 +1.19 +1.11

14 Sept 63
5 July 64 1000'

9.80 9.04 +0.56
9.79 9.05 +0.52

18 Nov
3 July 1964 1000'

V894/5 23 21.7 445 36

26"
Circled
8.56 +0.97 +0.75 30 Jun 64 60°
8.59 +0.93 +0.75 4 Dec

8.57 8.08 +0.36 2 Dec
8.58 8.12 +0.36

9.31 +1.10 +1.04 30 Jun 64 60°
9.32 +1.09 +1.04 4 Dec

3.26

9.34 8.71 +0.37
9.32 8.66 +0.39 2 Dec

V862 23 15 39 409 30 9.8 1963

9.71 +1.14 +1.02 15 Sep 63 60°
9.63 +1.11 +0.93 5 July 64 100°

9.72 9.04 +0.50 18 Nov
9.72 9.01 +0.49 24 July 100°

V341 2305-1 -23 21 1943
9.4 MO

9.69 8.82 +0.56
9.69 8.83 +0.56

7 July 100"
11 July "

9.64 +1.34 +1.38 9 July 100"

V80 A 23 29.9 +19 44 1963

10.38 +1.54 +1.06 9 July 64 100-

14722 — 23 25.9 +15 45 25-1005

V79

~~A 9.82 9.23 +~~

9.83 +1.14 +1.01 28 Sy 63 60"
A 9.72 +1.12 +0.90 5 July 64 100"

9.80 9.11 +0.48 15 200

A 9.82 9.23 +0.45 7 July 64 100"
9.90 9.20 +0.43 6 " " "

14.01 +1.59 — 5 July 64 100"
— 12.77 +1.06 9 July 64 100"

B

V211 23 22.7 +57 41

10.04 8.92 +0.86 3.11.63
10.08 8.97 +0.86 2''

10.09 +1.51 +6.18 29 June 60'

V 864 23 30.8 -27 02 8.8 MOP
1243

11-11

360"

A 8.62 7.86 +0.53 > July 64 100"
8.41 7.85 +0.52 11 "

BC 10.36 9.20 +1.02 > July 64 100"
10.42 9.55 +1.00 11 "

V866 23 40 53 +13 08 9.6.1943

9.
8.58 +0.99 +1.76 155 23 60⁴
9.46 +0.98 +0.54 85.04 89 24 40

9.57 9.05 +0.37 18 20.

9.58 9.00 +0.36 89 24 40

14788

23 32.4 +0.1 20 9.5 dm

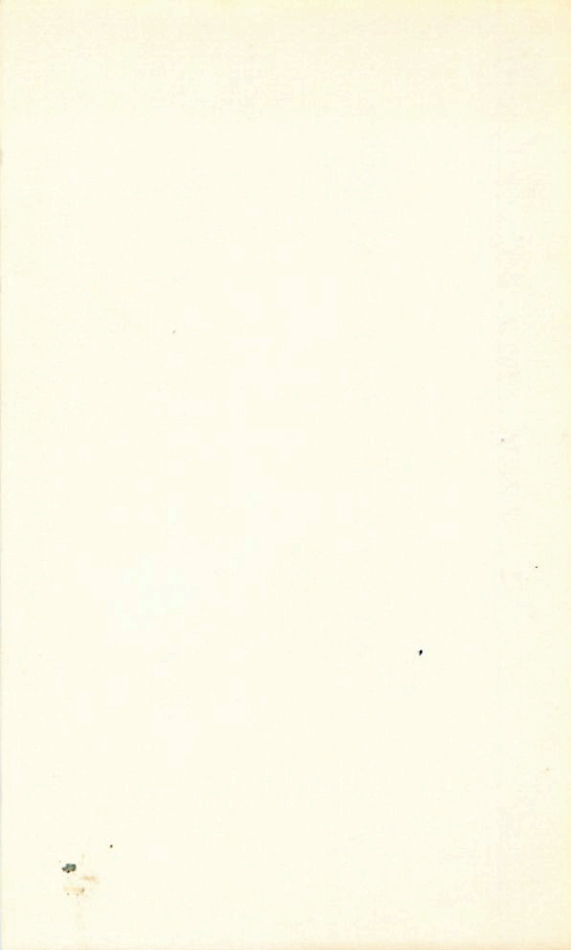
V81

9.59 +1.34 +1.20 R

6157-76.

9.58 +1.36 +1.17 15 Sept 63

9.59 8.76 +0.66 > " " " " " " " " " " " "
9.40 8.75 +0.68 " " " " " " " " " " " "



V867 23 47 31 +85 28 9-6 1967

9.33 +1.11 +1.08 145 +63 60°
9.39 +1.16 +1.05 9 July 67 100°

9.37 8.68 +0.42 18 Nov.
9.24 8.67 +0.39 18 July 64 60°
73 42

1868 23 48.6 + 30 09 9.5 108
(963)

9.36 + 1.26 + 1.19 9 July 64 100"

9.33 8.60 + 0.48 7 July 64 100"
9.33 8.54 + 0.50 17 " " "

V347 23 43.9 +36 09 100 MO

9.52 ~~8.94~~ +0.59 9.02 1 July 64 60"

9.58 +1.37 +1.14 30 June 64 60"

V214

23 56.7 +46 31

9.63 +1.42 +1.16 25 nov 62 20"
9.61 +1.45 +1.23 26 nov 62 20"
9.61 +1.44 +1.17 4 Dec

9.59 8.61 +0.74 3 Dec
9.62 8.65 +0.74 2

7.90

V 213 23 51/1.3 428 49 1963 98MO

9.71 8.84 +0.59 18 Nov 63 60"
9.74 8.84 +0.59 7 July 64 100"

9.76 +1.39 +1.25 9 July 64 100"

V212

23 46.5

-13

12

1943

9.6.128

9.65

8.82 + 0.61

10 July 4-1000"

9.64

8.81 + 0.63

11 " " "

V215 23 59.3 +13 45 9.8 MO 1943

Δm 20.5 (2)

A 10.45 9.60 +0.65 7 July 64 1000^h
10.46 9.59 +0.65 11 " " "
10.51 +1.37 +1.25 9 July 64 1000^h

B 11.10 10.20 +0.69 7 July 64 1000^h
11.05 10.20 +0.69 11 " " "
11.15 +1.44 +1.29 9 July 64 1000^h

BQ Di 40.44 40.60 3.54 29 men 64 60

E Vi +0.085 -2.095 4.45 1576.4102

WNTan

+0.53 -0.28 7.13 6 Jan 66 60°
+0.575 -0.22 6.78 5 " " " "

Y Aph	+0.325	-0.76	4.32	14 May 64	60"
	+0.305	-0.82	4.15	26 May 64	60"
	+0.285	-0.90	4.32	9 June 64	20"

YZ Cami +0.88 +0.425 ~~8.27~~ 1.27 18 266 100"

+0.89 +0.50 7.73 15 " " "

+0.915 +0.49 7.74 8 Jan 66 60"

+0.895 +0.48 7.73

XZ Tam

+0.805

0.00

10.27

15

266.00"

A

+0.93

-0.11

10.15

14

... "

B

+0.55

-0.33

11.91

14

78 46.00"

X Mon

+0.63

+0.23

S.09

6 Jan 66 60"

72
70

37

2.43

27 Apr

41

3.03

68

36

2.64

28 Mar

45

3.02

72

70

35

2.82

20 May

22

3.16

68

71

36

2.43

5 May

33

3.14

68

685

28

2.75

9 Jun

70

31

3.14

V95 +0.56 -0.52 7.93 6 Jan 66 60"

209.9 +3 25

V85 A +0.535 -0.39 5.40 6 Jan 66

B +0.93 +0.08 7.56 6 Jan 66 60"

80 15.1 +43 44

V216 AB

00	02.5	445	32
+0.40	-0.82	6.08	18 Jan 66 60"
<u>+0.425</u>	-0.81	5.98	5 Jan 66 60"
+0.41	<u>-0.815</u>	<u>6.03</u>	
	2.17	6.57	
	13.55	6.38	
		6.51	
		7.09	

V217 +0.54 -0.53 7.40 5 Jan 66 60"

R

794 767
69
6

W8104

+0.56 -0.19 4.58 5mg/4.20"

206180 +0.75 -0.08 7.85 6 Jan 66 40°

2 41.3 +25 19

80 42 47

0 42.0

-19 08 ~~1945~~

-19 13 1950

V88

Hypodes

Red

(Blue 9)

10.6 diam 2

Red Vel

///

10.78 +1.38 +1.22 9 steel 66

10.82 +1.34 +1.24 10 " "

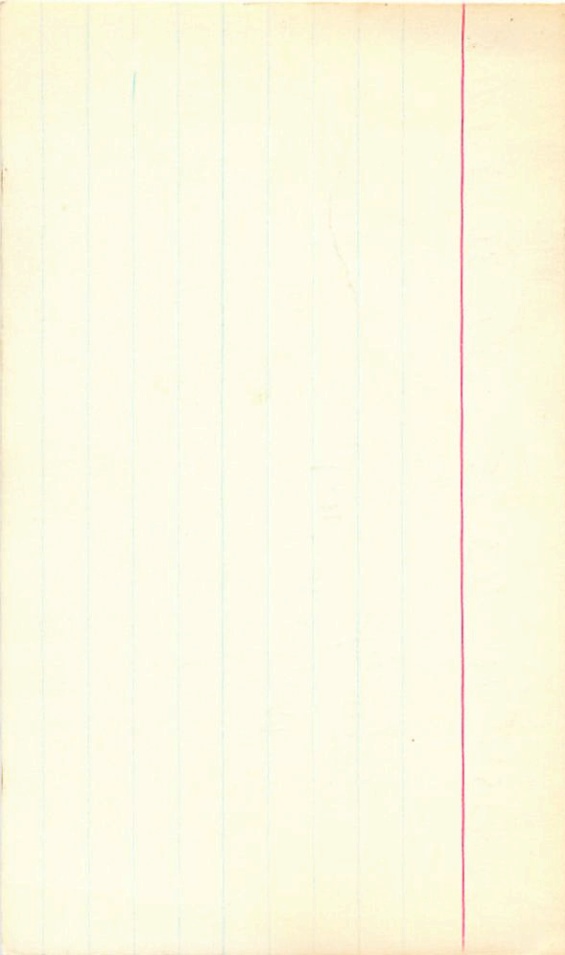
10.80 +1.36 +1.23

889 +0.43 -0.87 5 Jan 47

HP 4254 50 43 15 +01 36 8.1 dRS

Redoubt
Wolf 630 group

7.90 +0.34 -1.44 5 Jan 69 40'



V236

+0.67

-0.31

7.85

6 68.2 +10 22
15 Aug 66 100"

+0.62

-0.12

7.81

6 Jun 66 60"

V226

+0.505

-0.55

8.46

5 Jan 66 60"

3 52.9 +53 26

V104

+0.44 -0.77 7.73 6 Jan 64 60°

3 43.2 +26 05

V48 +0.375 -0.98 7.53 6pm 66 60"

3 03.8 +1 49

V4449 +0.365 -0.91 6.63 18 Jun 66 609
+0.34 -0.85 6.54 5 " " "

Y 33.7 +52 49

V107

+0.625 - 0.39

7.55

4 Jan 64 60°

5 1/2
8.0
8.2

7.50
7.6

4 40.1 1.03 h

AST

V434 +0.37 -1.01 7.54 4 Jan 64 60"

3 52.1 -7 00

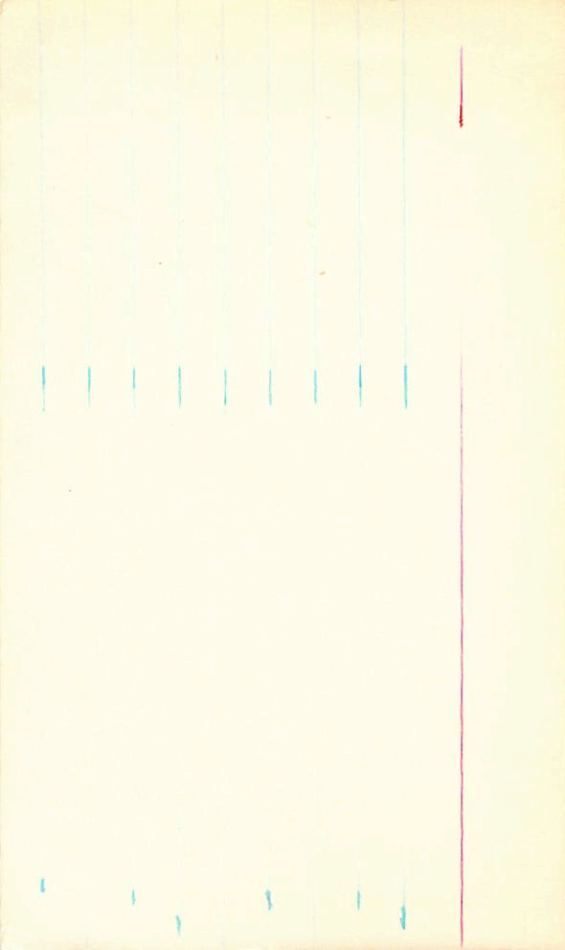
V113 5 01 54 -23 18 9.3 M2

Red
Entry

end

9.27 +1.28 (2.34) Day

7.64 +0.34 -0.97



V464 +0.40 -0.92 2.07 6 Jan 66 60"

5 33.7 411 18

V465B +0.315 -0.85 7.53 3 Jan 66 60"

5 37.5 453 30

4 54.9 +49 46

V109

+0.42 -0.81 7.70

18 June 60"

+0.44 -0.82 7.74

3 June 60"

4 59.1 +53 07

V110

+0.46 -0.70 7.72

5 June 60"

+0.48 -0.73 7.76

3 " " 60"

G105-02 +0.56 -0.585 10.95 15.266 100"

6 25.0 +10 02

V466

+0.37 -0.965 7.09 18 Jan 66 60"
+0.39 -0.90 7.08 3 Jan " 60"

5 41.0 +62 15

P47

+0.825 -0.27 8.18 16 7664 100"

+0.915 +0.27 8.04 100"

5 3⁴ +12 29

5 34.2 +12 30

V9 5 28.8 -3 39
+0.14 -1.82 10.48 16.7866 100°
+0.55 -0.57 5.79 6 Jan 66 60°

6 53.8 +30 48

V13 +0.34 -0.96 7.82 3 Jan 66 60°

CC343 +0.39 -0.69 7.52 29 months 60'

+0.43 -0.80 7.64 6 June 64 60'

+0.73

~~8.28~~ 3
8.53

CC 34

6 34.3 +17 35

760

814

834

73

90'

8.06

R614	+0.93	+0.485	8.00 ^{7.50}	15 Feb 100"
	+0.915	+0.47	8.07 ^{7.51}	16 " " "
(+0.865	+0.455	7.53	29 May 66 60"

u ~

u ~

u 26.8 - 2 47

6-87-28

+0.735 +0.35

11.19 15 2666 1000^r

7 06.9 +37 45

P 986

+0.46	+0.53	7.70	3
+0.90	+0.495	7.82	15 Jan 66 600"
+0.94	+0.51	7.82	16 " " "
+0.95	+0.56	(7.68)	3 Jan 66 600"
+0.95	+0.54	7.78	18 Jan 66 600"
+0.925	+0.525	7.77	

1.50 \rightarrow ~~103.2~~ ~~139.43~~

7 06.7 + 38 38

V482	75	70.725	-0.045	34	6.98	3 June 66	60"
		70.705	-0.105		7.11	15 June 66	100"
		70.72	-0.11		7.12	16 " " "	"
		70.715	-0.05		6.94	3 June 66	60"
		70.71	-0.03		6.95	18 June 66	60"
		<u>70.715</u>	<u>-0.065</u>		<u>7.00</u>		

6 51.6 +33 22

C-462 +0.93 +0.21 9.55 147664 102"
+0.97 +0.28 9.44 " " " " " "

8 09.2 +9 01

	7	28.7	+36	20
V244 A	+0.63	-0.18	7.77	15 Feb 64 100"
	+0.65	-0.18	7.15 ¹⁶	3 Jan 64 60"
	+0.67	-0.18	8.19 ¹⁹	18 Jan 64 60"
	+0.645	-0.17	7.62	1 Apr 64 60"
	+0.665	-0.16	7.62	30 Mar 64 60"
	<u>+0.65</u>	<u>-0.17</u>	<u>7.65</u>	7.15

B	+0.81	+0.13	8.60	15 Feb 64 100"
	+0.86	+0.15	8.00	3 Jan 64 60"
	+0.81	+0.165	9.00 ⁸	18 Jan 64 60"
	+0.74	+0.145	7.94	1 Apr 64 60"
	+0.78	+0.21	7.95	30 Mar 64 60"
	<u>+0.80</u>	<u>+0.16</u>	<u>7.97</u>	8.47

V17

+0.825	+0.17	6.77	8 Jan 46
+0.822	+0.12	6.73	15 Feb 46 1000'
+0.765	+0.11	6.78	29 Mar 46 600'
<u>+0.82</u>	+0.14	6.75	

7 24.7 + 5 29

V254	+0.405	-0.68	8.79	29 April 60"
	+0.31	-1.12	9.45	30 " " "
	+0.23	-1.10	9.55	18 June 60"
	+0.44	-0.82	7.54	1 April 60"
	+0.395	-0.72	<u>7.15</u>	30 March 60"

8 32.2 467 28

V531	+0.355	-1.07	7.40	29 Jan 66	60"
			7.42		
17	+0.355	-1.02	7.42	30 " "	" "
4	+0.32	-1.03	7.48	18 Jan 66	60"
	+0.34	-1.00	7.52	5 Jan 66	60"
	<u>+0.34</u>	<u>-1.03</u>	<u>7.46</u>		

7.45
 7.46
 7.46

8 47.5 766 18

G-1111-72 +0.51 -0.54 10.78 14 7866000"

8 16.7 +38 44