

RV Hum ✓

22 37 25 -47 03 11-11.5

0.260

✓
more

11.09 to 94 to 60 900.167

✓



9239

→

22 50 55 - 20

22 50.0 - 20 50

12.4 to 0.39

92-816

White Dwarf



44 0.2.1

22 51 37 - 24 04.5

9248

22 50.7 - 24 10

12.7 to 0.39

92-816



White Dwarf

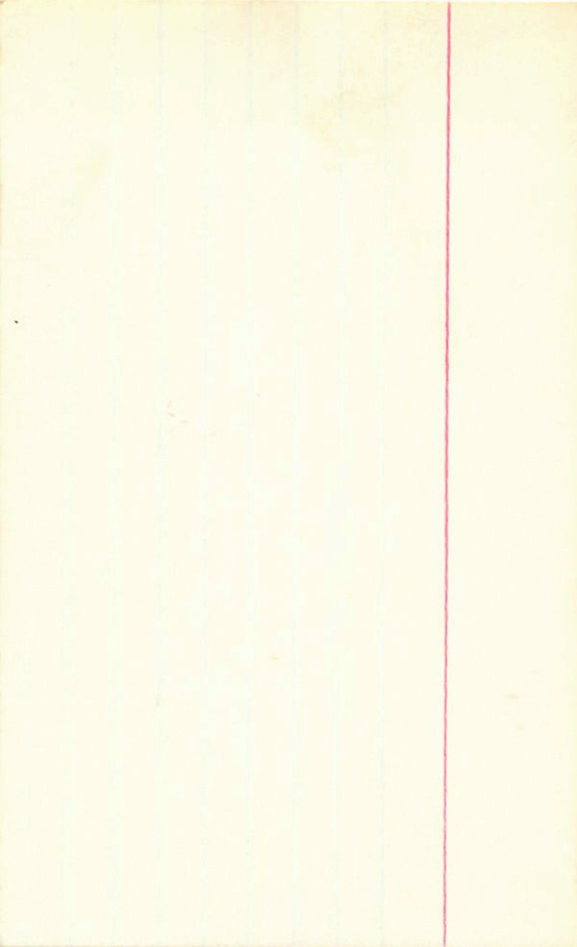
\rightarrow 22 52 46 -13 11.0 \leftarrow
 LTT 9262 22 51 58 -13 15.8

6-156-61

13.8 + 1.28 1810
 13.7 5 .22 185



12.91	+0.58	-0.13	32 Aug 67
<u>12.89</u>	<u>+0.62</u>	<u>-0.09</u>	
12.90	+0.40	-0.11	4 Aug 67

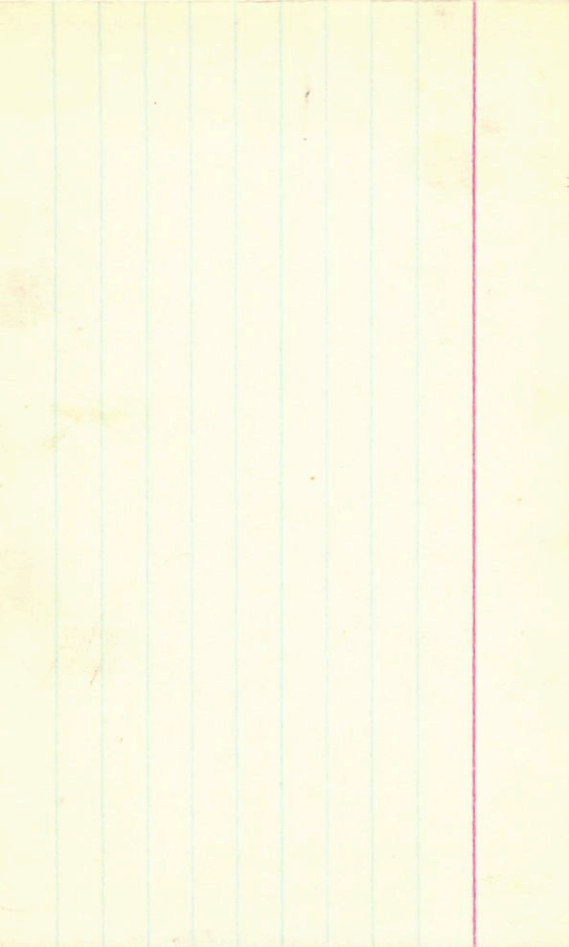


Su Agy 22 46 47 -13 28.6 1502
→ 22 50 19 -13 07.5 1464

10.2-10.8 1.04 AS

-

1760 June 19
June 19
June 19

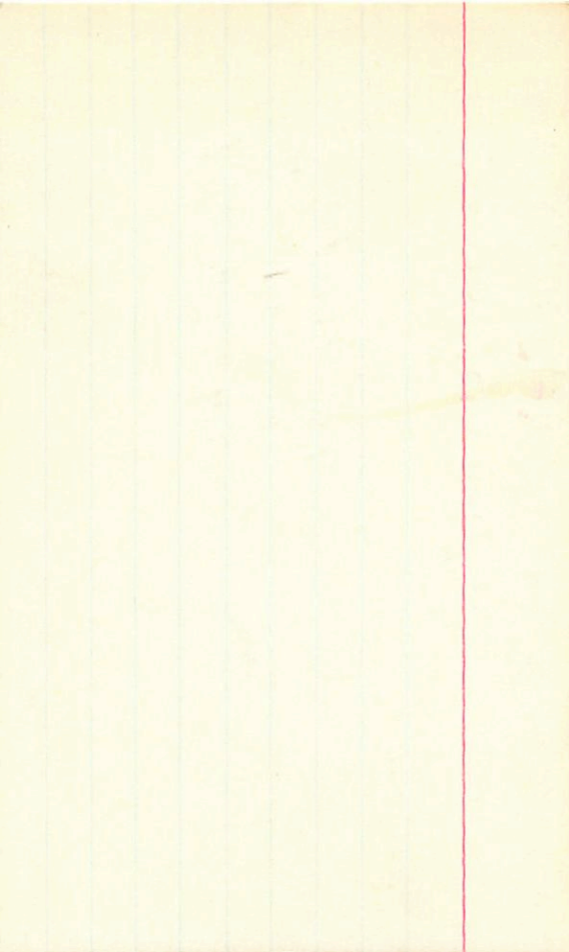


\rightarrow 22 50 48 -20 45 0.34
 LT 9239 22 50.0 -20 50 12.7 5

L718-20

$$\begin{array}{r}
 12.09^2 \quad \text{26.56} \\
 9.54 + 0.61 - 0.22 \quad 0.7 \\
 \hline
 12.02 + 0.61 - 0.20 \quad 28.54 \\
 \hline
 12.04 + 0.61 - 0.20
 \end{array}$$

①



LFT 1756 22 54 21 -54 41 13.2 g
n=0.54

MP of two

✓ 12.49 +0.58 +0.07 ✓ gentle stir
s=140



L-358-17 → 22 55 54 -46 29 14.5

n=0.18

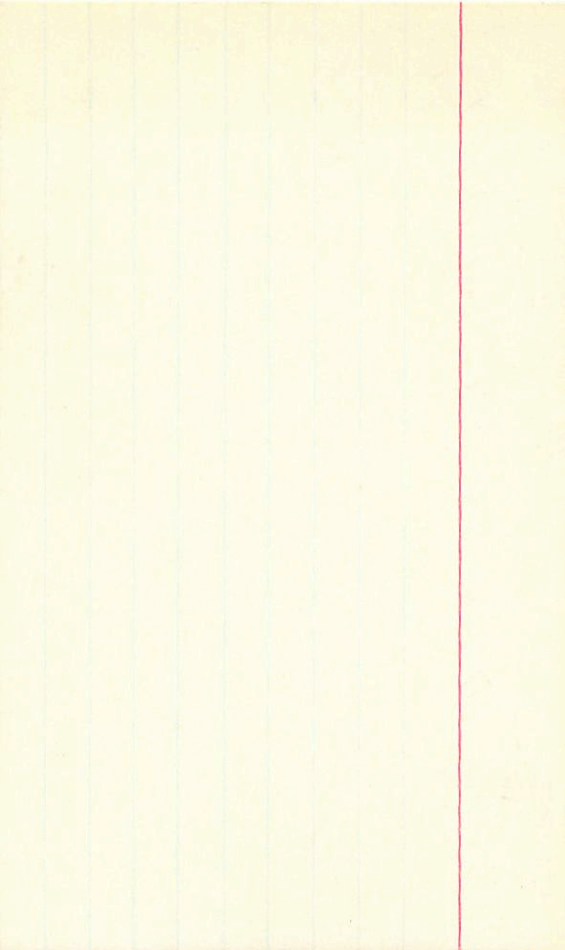
drinks 4/6

5

-0.1

~~13.99~~ ✓ ✓

13.99 +0.47 -0.37 29 Sept 63



done
6-28-34

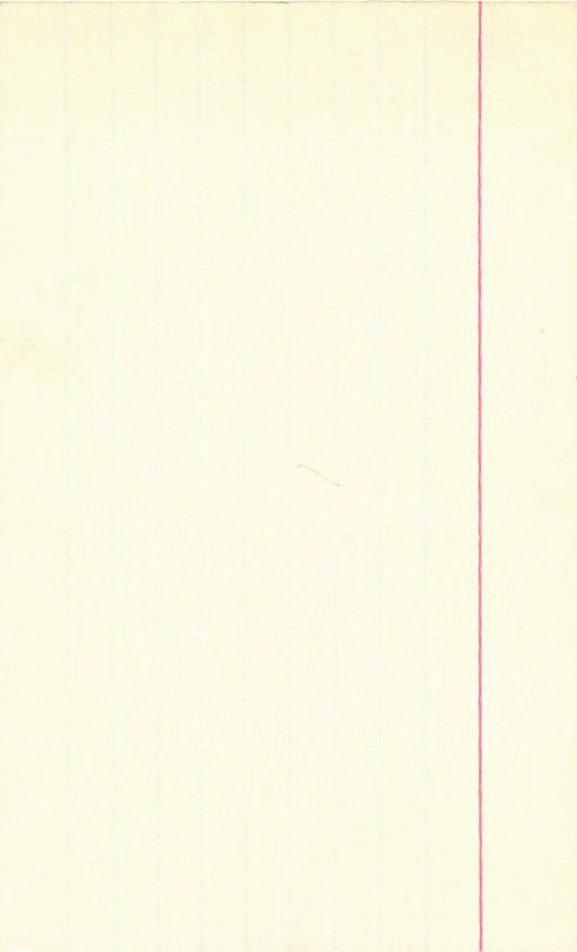
23 04 02 -2 21

12,544,003

FO-68

10

~~1~~

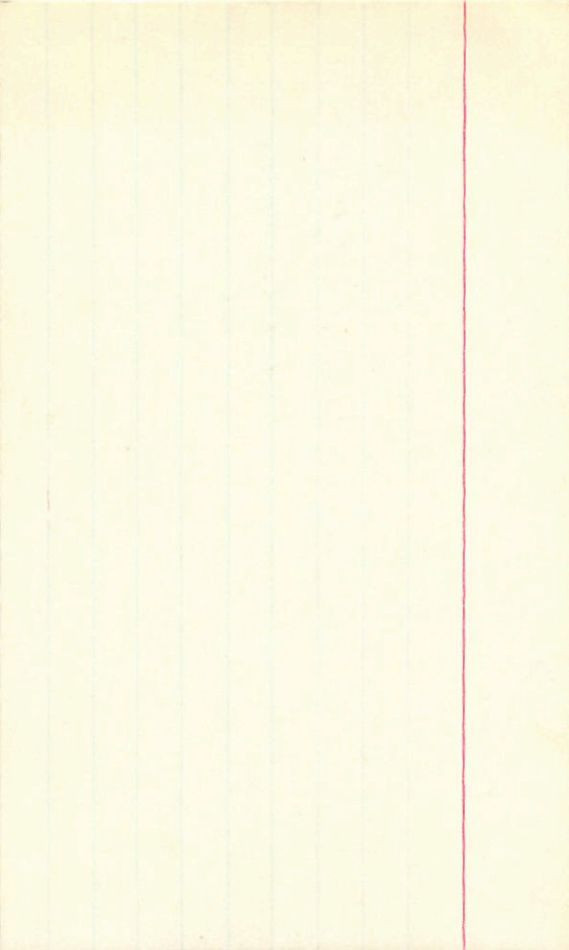


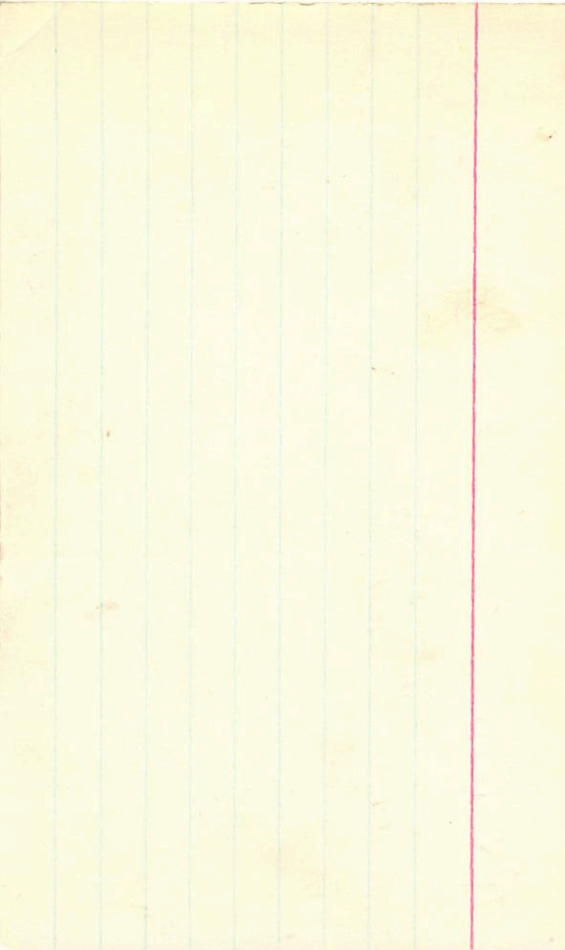
→ 22 59 22-54 41 0.54

LFT 1756 22 58.5 - 54 46 13.3 g

✓ ✓
12.09 + 0.90 + 0.49 27.54
12.03 + 0.89 + 0.41 28.67

12.06 + 0.90 20.45





9363

719-24

✓ ✓ ✓

White dwarf

→ 230537³⁵ -24 03.5^{00.10}

23047 -2409 12.25 0.25

9373

71884

719-13 ✓

654
230706 ~21 58.5

53.9

23061 -22 04 14.1 f 0.31

→
∴

→ 23 06 24 -64 03 0.27, 470

LTT 9366 23 05.5 -64 08 7.960

50-80
0.2

-6401413

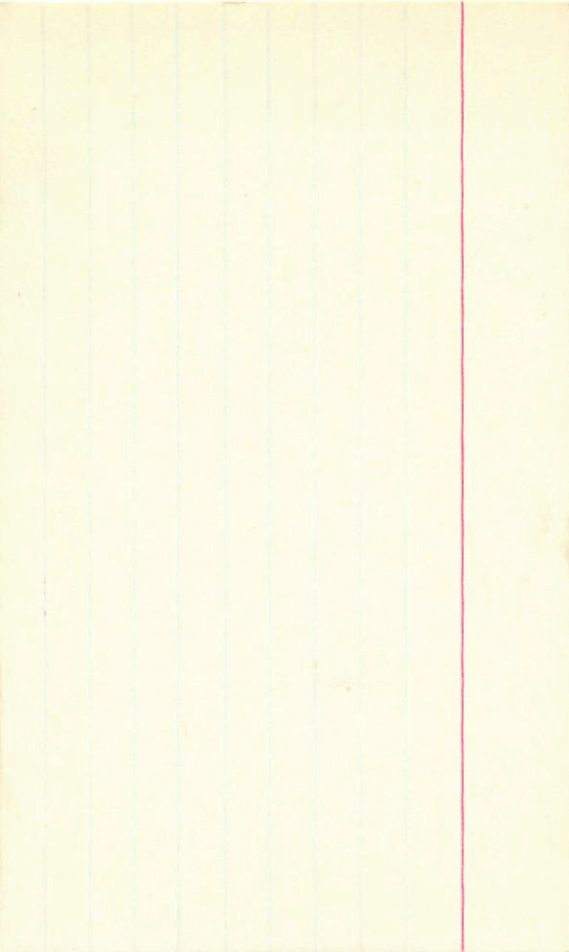
23 0

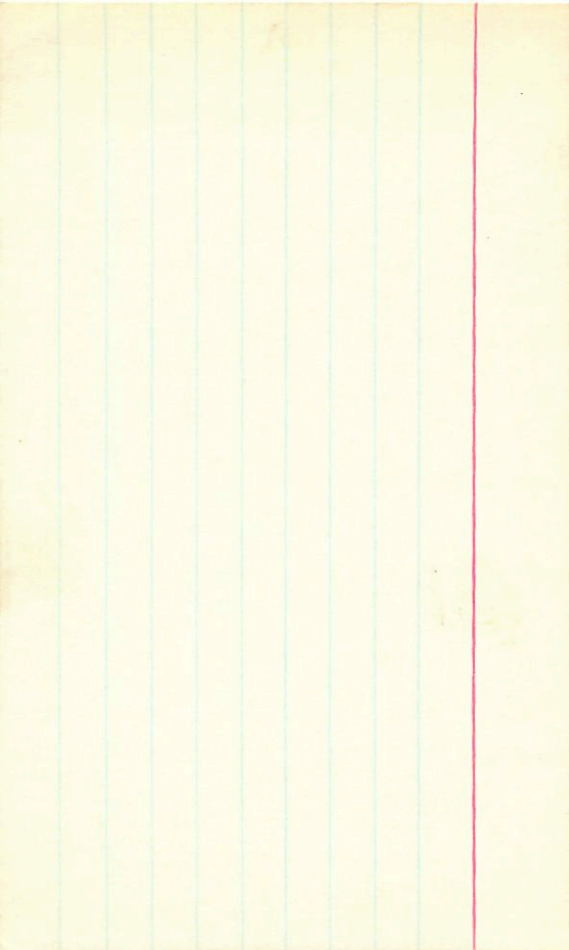
Don

(2)

✓

7.16 +0.64 +0.10 28 Sept 67





→ 23 06 56 -7 57 ←

LT+9372

23 06 09 -8 018

G-157-20

M.G. #1 0.49 116°

14.2 R 0.40 115



13.54 +1.00 +0.34 26 Sept 67

13.59 +1.02 +0.42 4 July 67

13.56 +1.01 +0.38

LT+9394

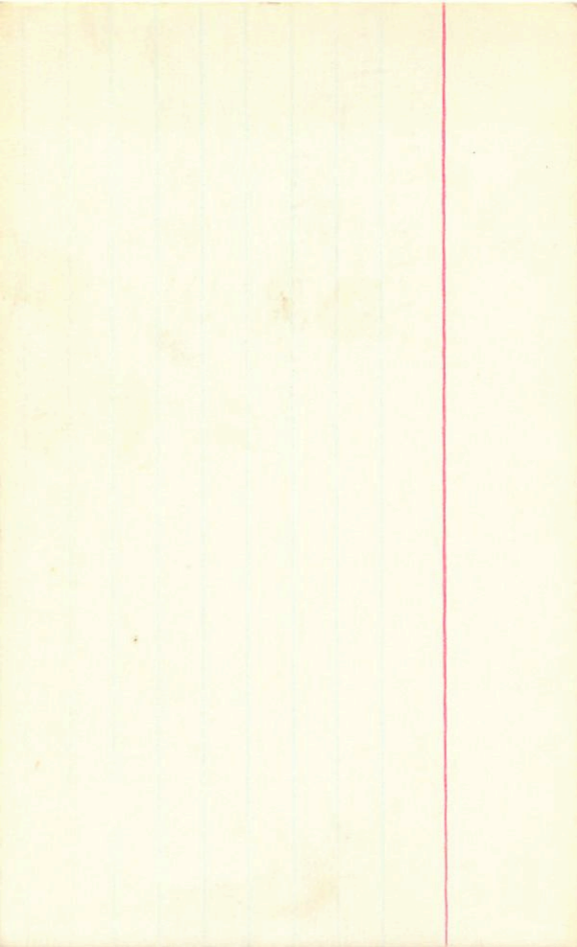
G-157-27

14.4 +

23 08 01 -6 076

13.56 +1.01 +0.38

ignore



1450

1458000 23 13.9 -60 28 14.8 h 0.21 92"
 1458000 23 13.9 -60 28 16.4 h 0.21

1458000

15471 146-13
 15466 146-17

→ 23 15 00 -60 23 ←

Japan



9390 → 23 08 25 -26 23.5 2
23 07.5 -26 29 | 12.2 h-m .0.64 89

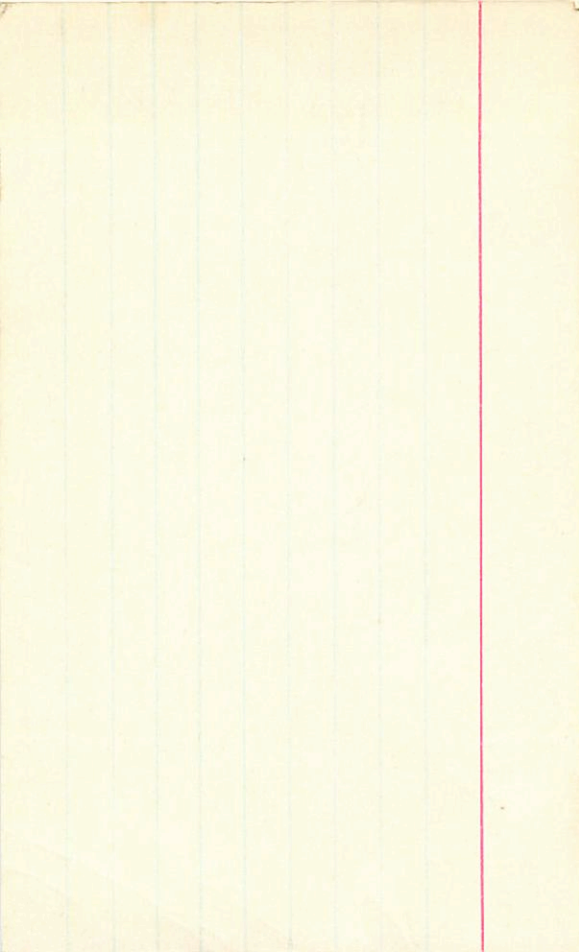
A ~~20.5~~ 19.3
S 49 20.2



→ 23 17 51 -17 17 0.26
43 *deaths*
hT+9491 23 17.1 -17 22 14.7 a



14.11 -0.02 -0.87 96.267



HD 220 172

B3

m = 7.7

1967: $23^h - 20.1$
 $- 9^{\circ} 56'$
54

20 10

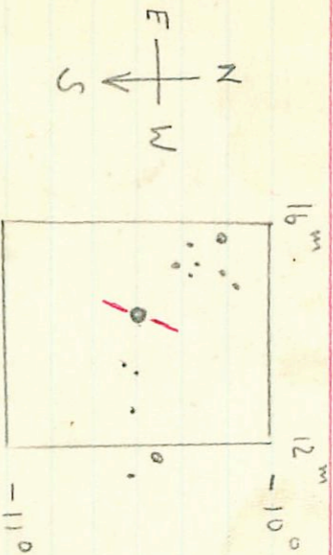
1875: $23^h 14^m 18.9$
 $- 10^{\circ} 33' 4$

1900: $23^h 16.6$
 $- 10^{\circ} 18'$

chart →

DM -10° 6098

1271-



no brighter
stars in
vicinity.

Oct 9 10.71 + 0.27 + 0.14

FX Aug 22 34 02 -00 52

Exp 10.7 - 11.8
of 10.4

~~10.71 + 0.27~~
11.85 + 0.425 + 0.09 } Sept 26
11.66 + 0.41 + 0.04

10.74 + 0.27 + 0.09 Sept 28
10.25 + 0.27 + 0.10 Sept 29

CZ Aug 23 20 36 -16 07.5

F4 10.8 - 12.3 d
A5 -11.0 0.863

f = -680

1. The first column is the number of the page.

360-96

23 34 14

-48 07.5

14.3 10.09

12-0.09

360-96

Y



HR 9895 23 21 56 - 54 00 6.545

7.545

(1) Bright moon

27 11

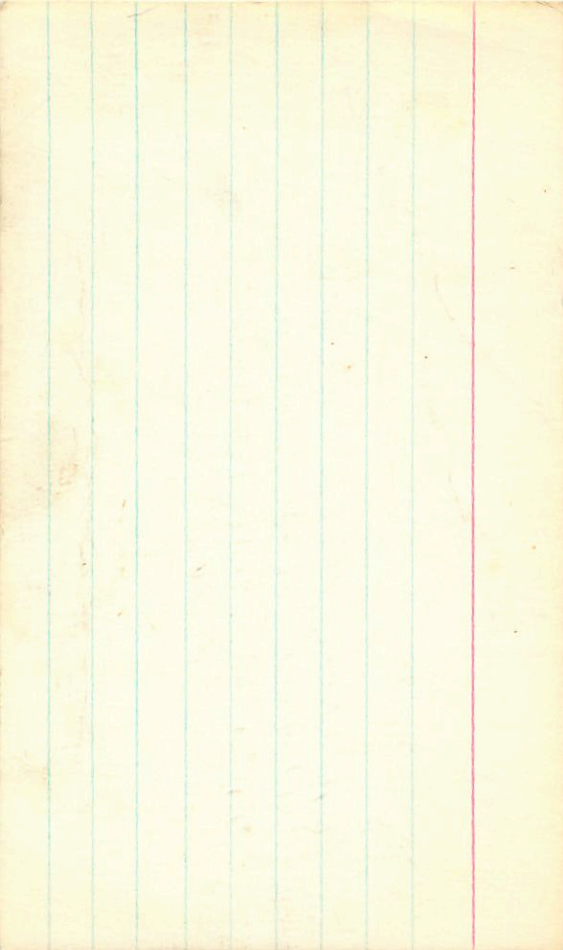
6.10 +0.25 +0.18 15 Dec 66

(6.17 +0.275) +0.23 (H. Vert 66 sp^m)

(7.10 +0.27) +0.19 (H. Vert 66 60^m)

7.10 +0.245 +0.15 15 Dec 66

17 Nov



→ 23 34 12 -48 08 $n=0.09$
L360-96 23 33.4 -48 13 14.4 +0.1

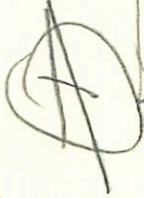
N



.

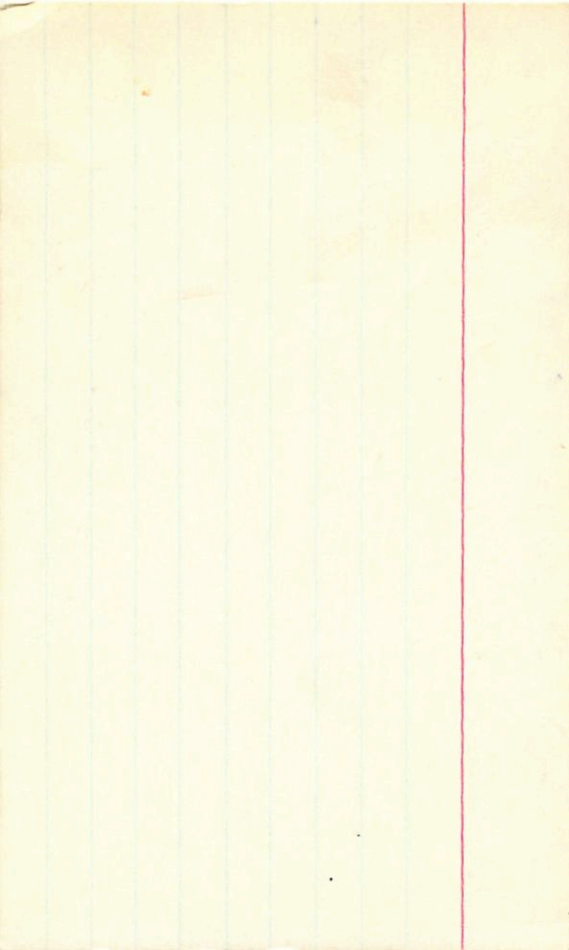


14.04 +0.40 -0.30 265.607



14.10 +0.39 -0.14

90.4
67



23 32 32 100 02

2.4 M4 1.41

LFT 1802

23 317 -00 04

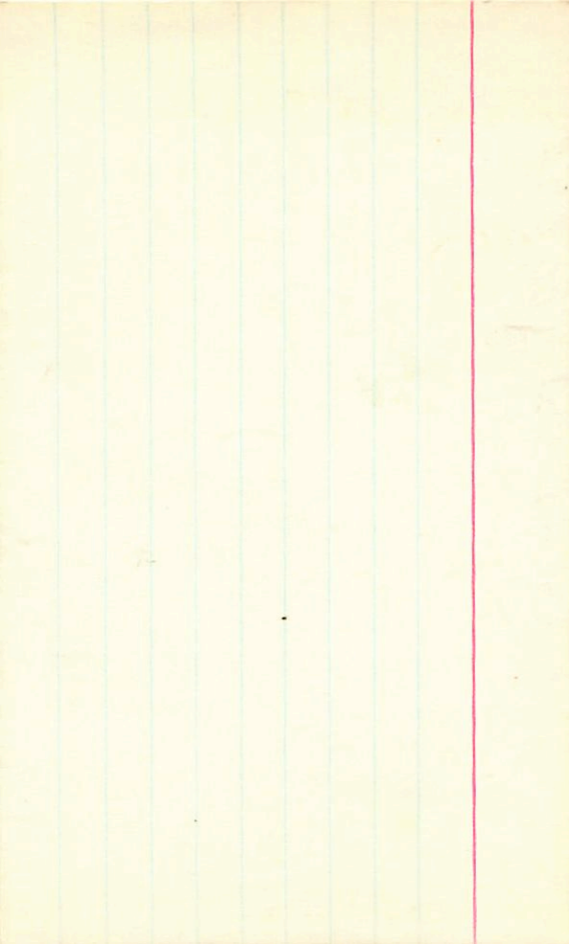
W1039

6 24-43

Blue ✓

⊗

⊗



9644
121-40

23 38 1909 ~ 68 13.5 188
23 37.4 12-68 19 144 90.22

✓

⊙

.

→ 23 52 20 -36.55.5
23 51.5 -37 01 14.29 0.31

9770

505-119

↑

L 289-12

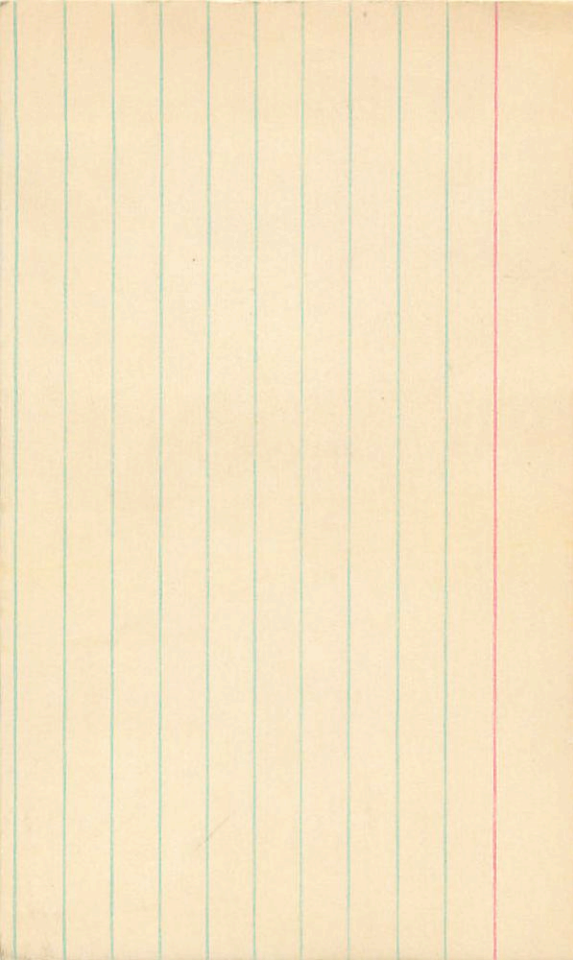
BPM 28452

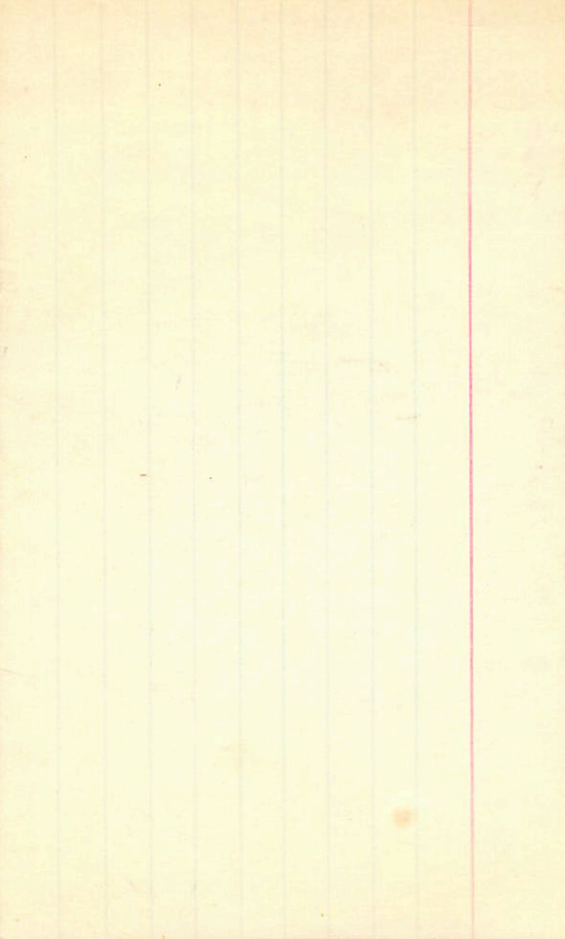
23:43.7-51:00^{'00}

14.5 .061 16g

June

Bruce blue





$n=0.06$
 23 47.05 -50 35 ←
 23 47.02 -50 38 ←
 L289-12 23 46.3 -50 43 17.5 +0.15

S

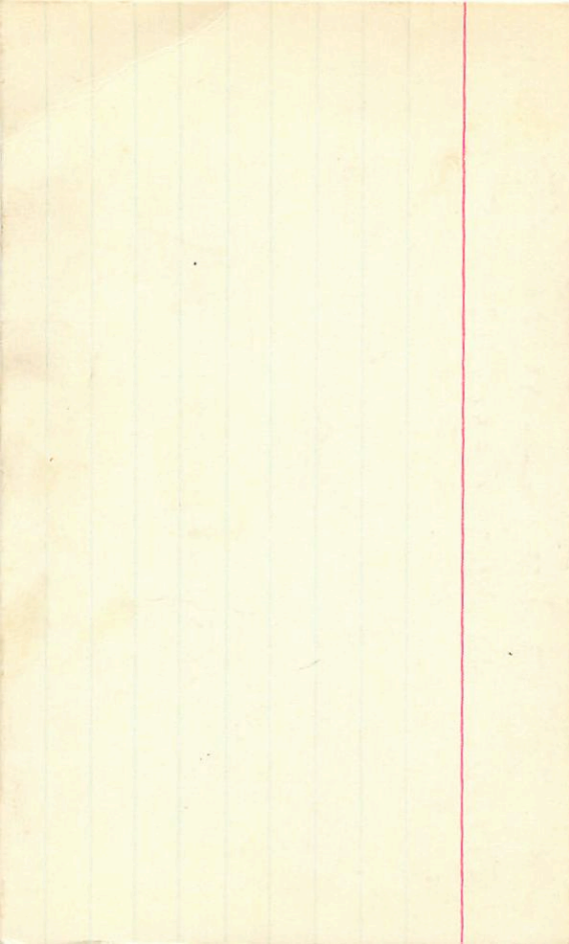
June

①. 2v

Mark

Mark

17.53 +0.44 -0.19 9 cent 67

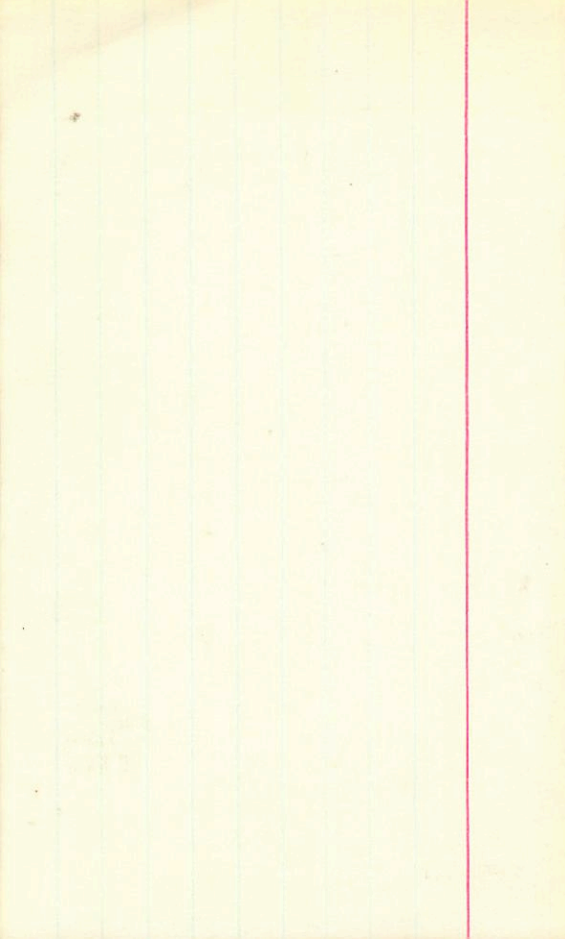


LTT9048 → 23 38 33 -75 58 0.20
L26-23 23 37.7 -76 03 14.69-0.12

~~Handwritten~~

✓

13.53 + 0.53 - 0.11 9 cent 67



LFT 1833 23 5R 10 -19 10 140 g $\mu = 0.75$

Approx

March

13.34 +0.88 +0.22 17 Dec

259 455

$S = +15.27$

~~13.48~~ +0.82 +0.32 9 Oct 66 90" ✓

13.50 +0.08 +0.32

(13.74 +0.93 +0.44) Dec 15

13.32 +0.90 +0.34

13.55 +0.87 +0.23 Dec 10

13.52 +0.91 +0.33 (6)



156 ✓ 8.46 +22 (24) 4 17 23 +17 27
389 ✓ 8.06 +63 (23) 4 24 40 +16 47

VA

354 ✓ 11.53 +131 (+54) 4 23 40 +17 50.5
363 ✓ 9.01 +0.94 (+82) ~~44~~ 24 02 +17 57

Red Stone

622 11.84 +180 (+66) ~~44~~ 429 44 +17 39

~~627~~

694 ✓ 8.94 +0.88 (+20) 4 31 07 +15 56.5

747 ✓ 9.64 +0.91 (+31) ~~44~~ 32 50 +15 46
+25 44 +14 11.5

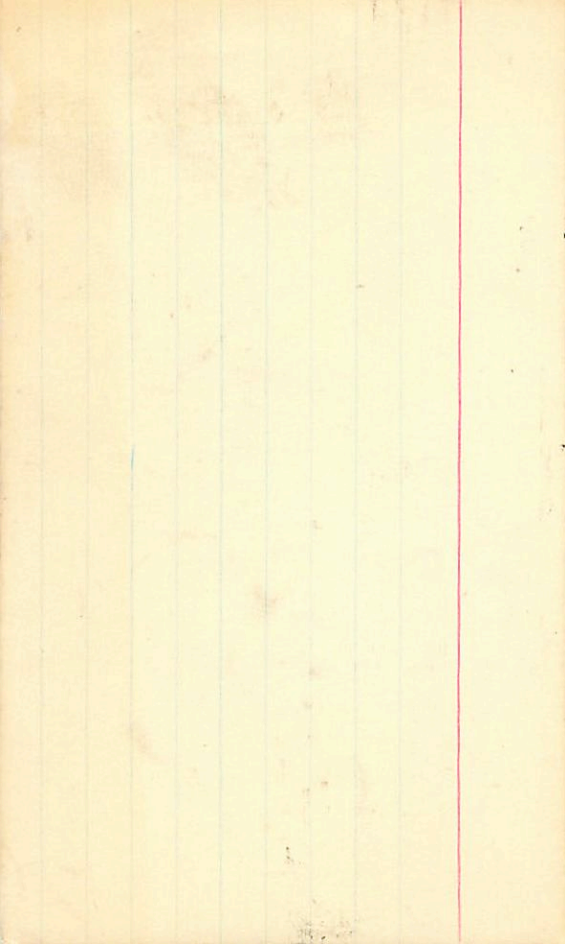
H35 ✓ 6.50 +1.11 (+45) ~~44~~ Red Stone 4 30 10 +15 26

645 ✓ 11.04 +1.31 +12 Red Stone 4 13 28 +12 59.5
268 ✓ 10.73 +1.16 +48

→ 23 26 00 +4 39.7 ←
G-24-37 23 25 14 +4 34.7 1950

W H M a ?

10.34 + 1.13 + 42



5 19 38 - 68 . 42

d 118.6 13.2

HV 2447

11.93	+1.16	+0.90	22 Oct 71	8:25 AM	0:55 AM	11.72	+0.455	30 Dec 71	1:15 AM
12.36	+1.37	+1.295	22 Jan 72	6:55 AM	2:45 AM	11.81	+0.41	21 Jan 72	2:45 AM
12.07	+1.43	+1.36	1:55 PM 3 Dec 72		2:45 AM	11.80	+0.48	30 Dec 72	01:00 AM
12.25	+1.57	+1.525	60:40 AM 29 Dec 72		10:40 PM	11.80	+0.40	22 Jan 73	9:55 PM
12.28	+1.52	+1.472	60:20 AM 5 Jan 73		12:20 PM	11.53	+0.345	12 Dec 74	9:05 7 Mon
12.11	+1.485	+1.36	8:40 PM 3 Apr 73		14 Mon 74	11.56	+0.385	9:00 16 Mon	
11.95	+1.17	+0.95	0:55 AM 20 Jan 74						
11.84	+1.09	+0.785	9:15 PM 11 Dec 74						
11.96	+1.38	+1.23	9:10 14 Mon 74						

245 AM

12.17

11.42

11.24

5 Dec 74

B2

3:40 AM

11.67

10.44

23 Nov 74

12.15

11.45

11.31

1:45 AM
8 Dec 74

11.75

10.46

0:30 AM
11 Dec 74

12.21

11.295

11.01

11:00 4 Jan 75

4V900

5 07

00

-70

04

47.5

ad

13.26

+1.265

+1.105

10.45 15 parts

12.58 +0.41 19 parts

10:20

13.37

+1.245

+0.895

10.35 21 parts

12.53 +0.425 20 parts

11:00

12.50

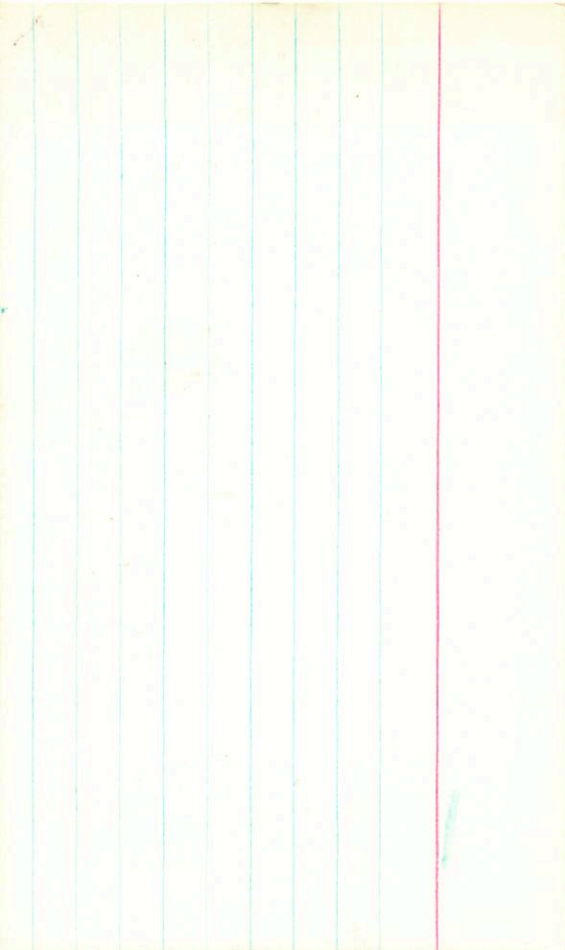
+0.365

23 parts

9:15

12.50 +0.365 23 parts

9:15



hFT 0997

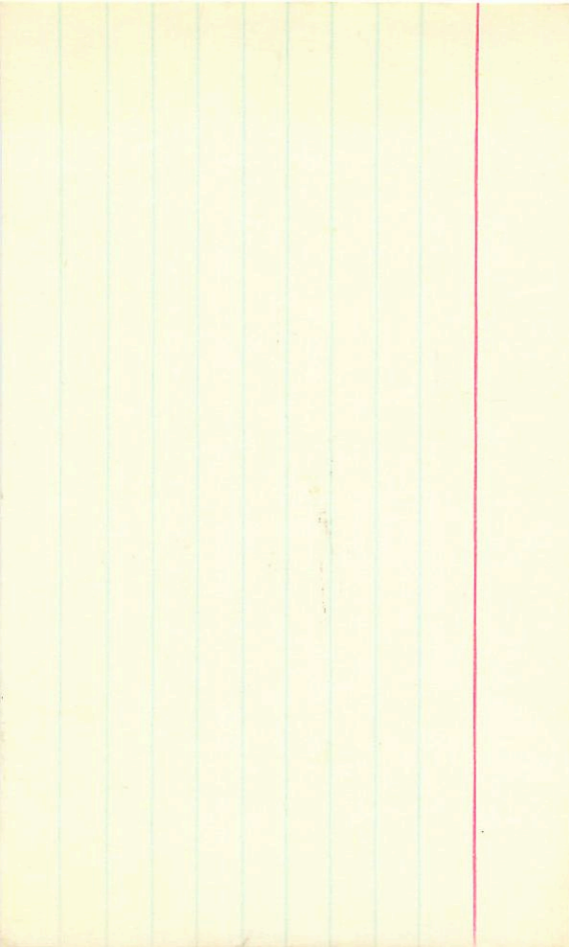
-1406437

23 15 23 -14 01

23 14.5 -14 06 8.8 A8

1.29

9.0-9.0 0.6



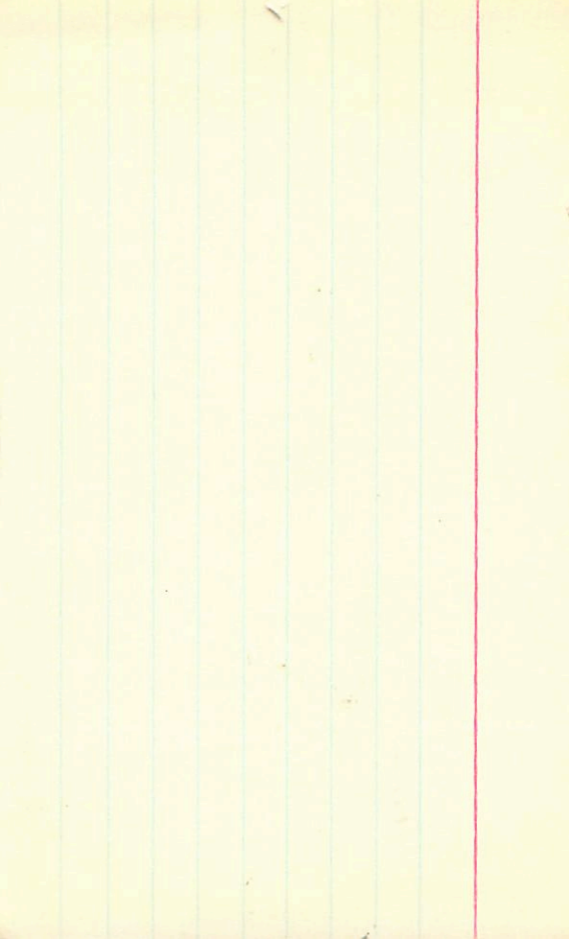
LFT 1544

. -2105703

20 21 36 -21 28

20 20.4 -21 31

6.8 F8 1.21



HV900
84

5 07 00 -20 04 d
425

nd
137

3:35 AM

0:35 AM

13.42 +1.25 +0.96 22 Oct 71

12.37 +0.36 30 Jan 72

12.56 +0.855 +0.535 23 Dec 71

12.91 +0.415 00:40 AM
21 Jan 72

13.46 +1.285 +1.01 20 Jan 72

12.41 +0.365 1:45 AM
21 Dec 72

12.82 +1.10 +0.90 00:40 AM 3 Dec 72

12.31 +0.26 11:30 PM
24 Dec 72

12.53 +0.70 +0.40 11:55 PM 28 Dec 72

12.57 +0.40 9:20 PM
22 Jan 73

12.41 +0.72 +0.485 11:40 17 Jan 73

12.72 +0.365 9:45 PM
12 Jan 74

12.49 +0.665 +0.51 8:00 PM 3 Apr 73

12.77 +1.025 +0.82 11:45 PM 29 Jan 74

12.22 +0.26 8:25 PM
7 Mar

13.14 +1.23 +1.07 8:35 PM 11 Jan 74

12.43 +0.34 8:40 PM
7 Mar

12.66 +0.985 +0.71 8:15 PM 14 Mar 74

12.43 +0.34 8:40 PM
7 Mar

2:00 AM

13.34 +128 11.01: 5 Dec 74

8:10 AM

12.70 +0.42 23rd 74

13.19 +0.59 +0.60 1:20 AM 8 Dec 74

12.49 +0.30 5 Dec 74

(12.95 +1.17 5 +0.52 11:20 up 75)

11182

14 Oct 71

1350 +0.71 +0.56 11:15 PM
1346 +0.95 +0.53 2:20 AM
1350 +0.985 +0.63 6:25 AM
1362 +1.02 +0.73 22 Oct 71
11:55 PM
24 Oct 71

12

1247 +0.385 1:25 AM
1318 +0.325 28 Sept 71
1358 +0.355 00:20 AM
19 Oct 71
10:05 PM
24 Oct 71

13.72 +0.915 +0.445 8:55 PM
20 Nov 74

HV957

-650

13.40 +1.75 +0.98

400064

10.83 +1.10 7000

