

C\* 054-12

10.5 8.7  
✓ I weather

NGC 3117-168 (10.57 + 1.74 eye)

10.70 +1.68 +2.01 19 May 77

10.74 +1.66 +2.15 20 Jan 77

10.72 +1.66 +1.94 31 Mar 73

10.72 +1.65 +2.06 20 Jan 74

10.72 +1.64 +2.08 20 Jan 74

-150

295 +1.65 +0.89 20 Jan 77

5.91 +1.17 (2.13) eye

7.5 +1.14 +0.92 19 May 74

4.5 5.05 +1.14 +0.95

9.59 +0.845 18 Jan 73

9.4 7.85

9.2 7.8

9.0 7.8

~~9.4 + 0.845 18 Jan 73~~

7.40 +0.41 18 Jan 73

#264 Underline

NGC 2451 #1 (Zwischen)

= HR 5017      7 44 12      -37 57

→ 3.60 + 1.73

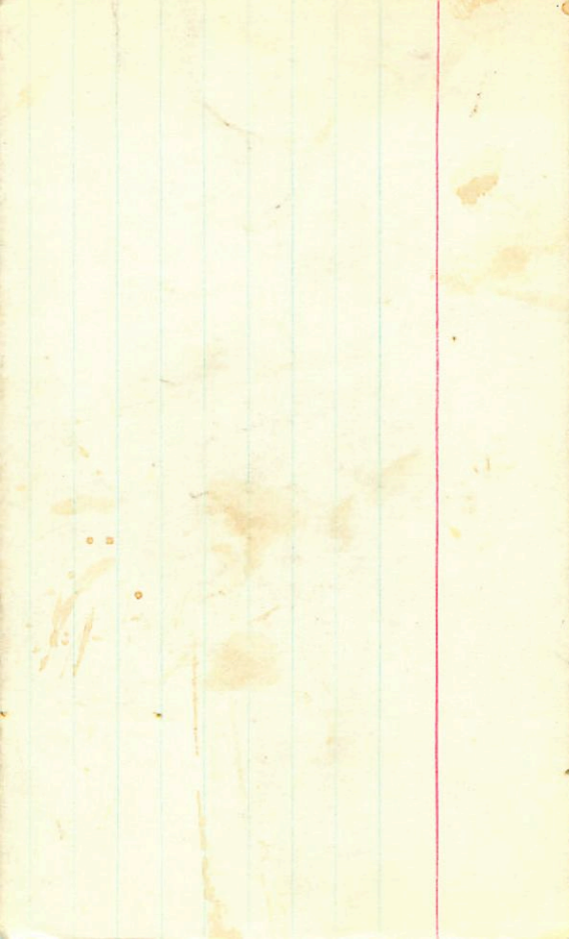
CR

3.60 + 1.66 + 1.67 3m 69

~~6342 17 12 26 -34 44 6.5 687a~~

AX Sy 18 06 40 -18 34 7.5 687a

17 46 15 -24 46 14.5 687a-167  
53

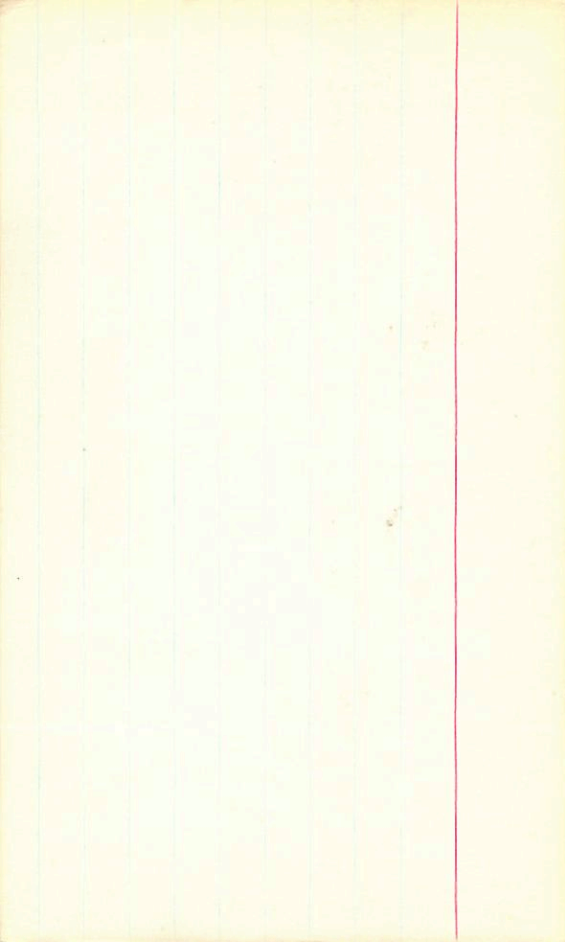


M2-III-20

15.06 + 0.82 = 15.88  
+ 0.175 = 16.055

15.08 + 0.99

$$\begin{array}{r} 14.80 + 0.355 = 15.155 \\ \hline 14.90 + 0.285 = 15.185 \\ \hline 14.66 + 0.275 = 14.935 \\ \hline 14.78 + 0.28 = 15.06 \end{array}$$



11.69 +0.72 +0.43 27 July 73 8:30 PM  
11.51 +0.705 +0.33 9:00 22 July 73  
MS Van 42

369 11.33 +0.66 +0.395 9:30 PM 25 July 73  
.439 11.35 +0.705 +0.39 2:45 PM 27 July 73  
704 11.51 +0.69 +0.29 8:20 PM 3 Aug 73  
459 11.39 +0.45 +0.195 8:10 PM 7 Aug 73  
240 11.17 +0.615 +0.405 7:10 PM 17 Aug 73

156 10.55 +0.565 +0.33 1:40 AM 4 Apr 73  
546 11.52 +0.70 +0.38 2:30 AM 14 Apr 73  
453 11.79 +0.835 +0.52 11:45 AM 10 May 73  
441 10.73 +0.30 +0.345 6:15 AM 20 May 73  
641 10.74 +0.34 +0.24 11:45 PM 21 May 73

28 July 73 11.38<sup>455</sup> +0.305 8:25 PM  
29 July 73 11.77<sup>440</sup> +0.30 9:20 PM

10-91 +0.285 23 July 72  
11.70<sup>712</sup> 11.245<sup>440</sup> 4 Aug 72  
11.16<sup>303</sup> +0.30 7:25 PM  
11.07<sup>240</sup> +0.285 7:20 PM 18 Aug 72

10.50 +0.22 2 Apr 73  
11.17<sup>506</sup> +0.30 13 Apr 73  
11.32 +0.335 3:00 AM  
11.67 710 +0.335 1:40 AM 14 May  
055 10.72<sup>440</sup> +0.22 0:05 AM 23 May 73  
24 July 73 11.38<sup>540</sup> +0.265 9:15 PM 24 July

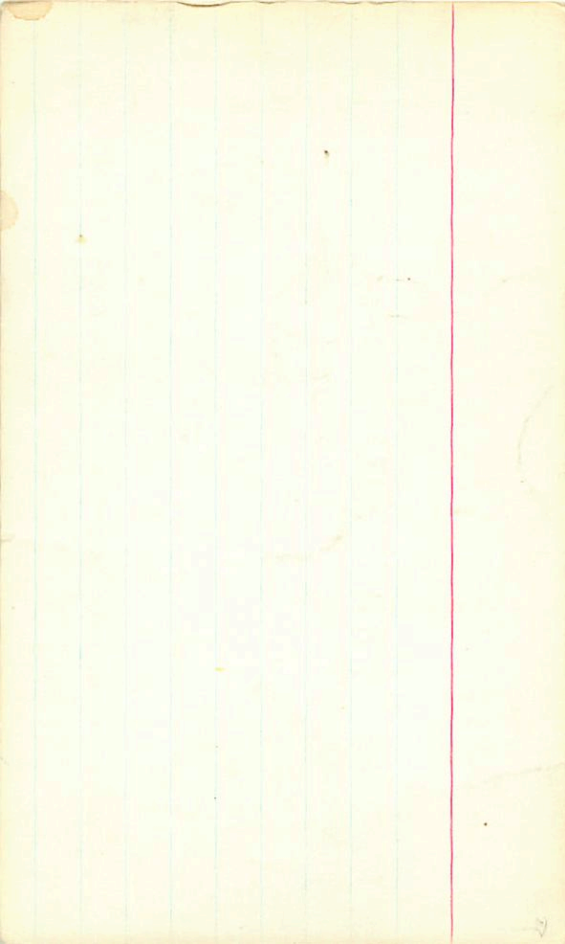
11.50 +0.32  
10.80 +0.20

MS Van H 42

|       |       |       |           |          |       |        |                      |               |
|-------|-------|-------|-----------|----------|-------|--------|----------------------|---------------|
| 10.95 | +0.43 | +0.30 | 17 Jun 69 | 11.50 PM | 10.69 | +0.33  | 29 Apr 69            | .357          |
| 11.39 | +0.70 | +0.41 | 8.15 PM   | 17 Apr   | 10.98 | +0.33  | 30 "                 | .412 V        |
|       |       |       |           |          | 10.81 | +0.14  | 8 Jun 69             | 10:45 PM .440 |
|       |       |       |           |          | 11.47 | +0.495 | <del>20 Jun 69</del> | 8:02 PM       |
|       |       |       |           |          | 11.47 | +0.275 | 26 Jun               | 7:35 PM .850  |
| #78   |       |       |           |          | 11.40 | +0.315 | 27 "                 | 7:30 PM .639  |

13.31 +0.21 29 Apr 69





102

MS ~~102~~-5-9

12.20 to 10.51 12 Apr 23

IR 47

11.50 to 10.51 12 Apr 23

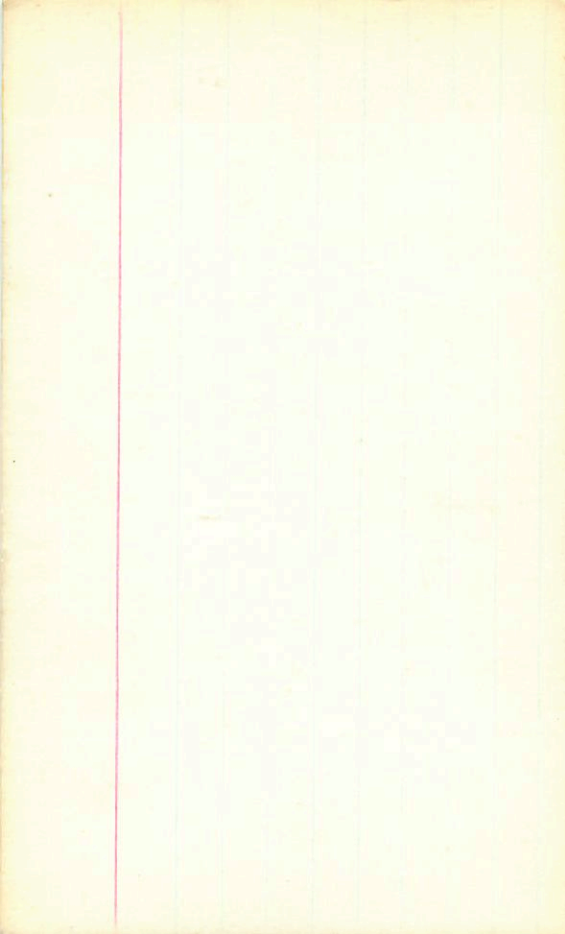


MS IV-59

|              |        |       |           |
|--------------|--------|-------|-----------|
| 12.28        | +1.345 | +1.28 | 3 Apr 23  |
| 12.80        | +1.33  | +1.17 | 13 Apr 23 |
| <u>12.79</u> | +1.34  | +1.23 |           |

IV-47

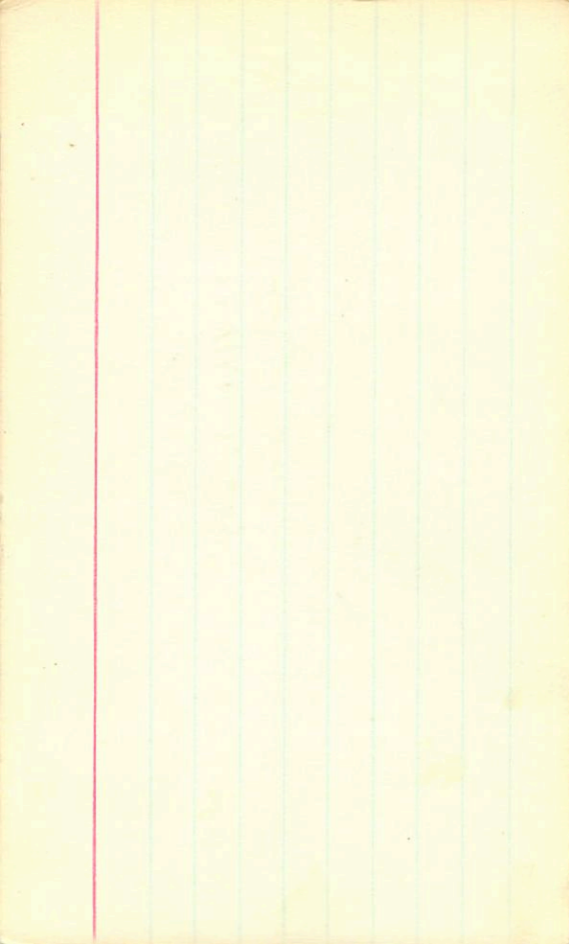
|              |        |        |           |
|--------------|--------|--------|-----------|
| 12.45        | +1.435 | +1.42  | 3 Apr 23  |
| 12.48        | +1.42  | +1.425 | 13 Apr 23 |
| <u>12.47</u> | +1.425 | +1.42  |           |



MS-I-68

12.50 +1.47 +1.51 12 Jan 69  
12.46 +1.42 +1.30 2 100 "

12  
12.50  
12.46



12 AM 70 8:12 PM 6.48 +0.745  
1 PM 70 7:55 PM 6.03 +0.56

RS Pump Log

11m up 70 6:38 PM 6.24 +0.59  
27m up 6:35 PM 6.80 +0.655  
29m up 6:35 " 6.77 +0.625  
5.74 7.0.545 2:55 AM 21 Dec 69

5.89 7.0.59 2:00 AM 26 Dec 69  
5.84 7.0.675 7:20 AM 9 Jan 70  
5.78 7.0.655 11:50 PM 10 9 Feb 70 check  
6.03 7.0.664 11:30 PM 13 Jan 70  
6.34 7.0.71 7:50 PM 27 Feb 70  
6.63 7.0.68 11:45 PM 1 Mar 70  
5.80 7.0.545 9:50 PM 12 Mar 70  
6.23 7.0.695 9:20 PM 4 Apr 70  
6:30 +0.70 5:20 PM 7 Apr 70

Bull

8:00 PM 28 Apr 70 6.63 +1.23 +0.605  
8:05 PM 2 Mar 70 6.79 +1.115 +1.115  
8:05 " 14 May 70 7.11 +1.65 +1.52  
4 Dec 69 3:25 AM 7.33 +1.65 +1.61  
-28 May 70 6:20 PM 7.59 +1.76 +1.59  
3:30 AM 16 Dec 69 7.39 +1.54 +1.29  
2:4 AM 25 Dec 69 6.69 +1.32 +1.06  
12:30 AM 31 " 6.79 +1.43 +1.39  
1:30 AM 5 Jan 70 6.95 +1.56 +1.34  
7:20 AM 1 Feb 70 6.56 +1.10 +0.82  
0:45 AM 10 Feb 70 6.77 +1.46 +1.18  
10:10 PM 25 Feb 70 7.35 +1.695 +1.605  
10:05 PM 11 Mar 70 6.85 +1.22 +0.81  
9:25 PM 3 Apr 70 7.35 +1.62 +1.465  
9:20 PM 6 May 70 7.36 +1.665 +1.60  
8:45 PM 11 AM 70 7.58 +1.71 +1.65



7.06 +1.61 +1.43 8:45 PM 30 APR 23 18 MAR 23 6.01 +0.555 7:20 PM  
7.13 +1.65 +1.45 8:50 PM 30 APR 23 30 22 MAR 23 6.02 +0.615 9:15 PM

7.48 +1.79 +1.65 2:30 AM 22 APR 23 22 MAR 23 6.59 +0.71 2:45 AM

7.52 +1.73 +1.635 2:30 AM 22 APR 23 22 MAR 23 6.94 +0.645 02:30 AM

7.59 +1.695 +1.545 3:20 AM 19 APR 23 19 APR 23 5.54 +0.615 1:05 AM

6.74 +1.355 +1.015 1:25 AM 18 APR 23 18 APR 23 5.53 +0.56 1692056

6.54 +1.14 +0.88 1693.050 5.57 +0.54 1698.067

6.73 +1.28 +1.08 1699.053 23 APR 23 6.04 +0.62 2001:55 AM

6.88 +1.50 +1.24 20:05 AM 20 APR 23 5.98 +0.54 11:10 PM

7.34 +1.61 +1.36 1729.066 19 APR 23 6.11 +0.545 9:30 PM

6.59 +1.18 +0.76 11:50 PM 23 APR 23 12 APR 23 6.12 +0.60 9:50 PM

6.95 +1.295 +0.875 10:15 PM 31 MAR 23 21 APR 23 6.19 +0.66 8:40 PM  
6.52 +1.255 +0.795 3 APR 23 5:50 PM 13 MAR 23 5.97 +0.55 9:55 PM

RS Pump

198

5.89 to 5.85 247028.174  
6.28 to 6.18 4:00AM 037474  
6.28 to 6.17 2:00PM 087474  
6.39 to 6.25 2:10PM 112474  
5.43 to 5.59 11:40PM 222474  
6.13 to 6.6 0:15AM 312474  
6.70 to 6.75 1:50AM 192474  
6.08 to 5.87 0:20AM 247474

|      |       |                  |         |           |
|------|-------|------------------|---------|-----------|
| 6.71 | +1.40 | +1.10            | 7:10 PM | 25 Apr 69 |
| 6.80 | +1.45 | +1.20            | 7:10 PM | 26 Apr 69 |
| 7.08 | +1.61 | <del>+1.45</del> | 7:30 PM | 5 May 69  |
| 7.33 | +1.65 | +1.61            | 3:28 AM | 17 Dec 69 |
| 7.39 | +1.54 | +1.29            | 3:30 AM | 16 Dec "  |
|      |       |                  |         | 1653.09   |

UV Fluoro

(V round over)

Accepted 4/14

# PS Pump

8 11 49 - 34 30 7.5-9.4

6.16 +6.2

7:30 PM 28 Apr 69

6.11

+0.625

7:50 "

29 "

6.17

+0.625

7:20 "

30 "

5.76

+0.56

7:07 PM 3:30 AM Dec 1968

17 Dec 1968

4 mg 69 ✓

6.08

+0.55

3:45 AM Dec 19 1968

6.36

+0.605

3:40 AM Dec 28

6.14

+0.62

3:50 AM Dec 30

6.15

+0.615

3:35 AM Dec 31

5.96

+0.535

1:15 AM Jan 27 1969

6.42

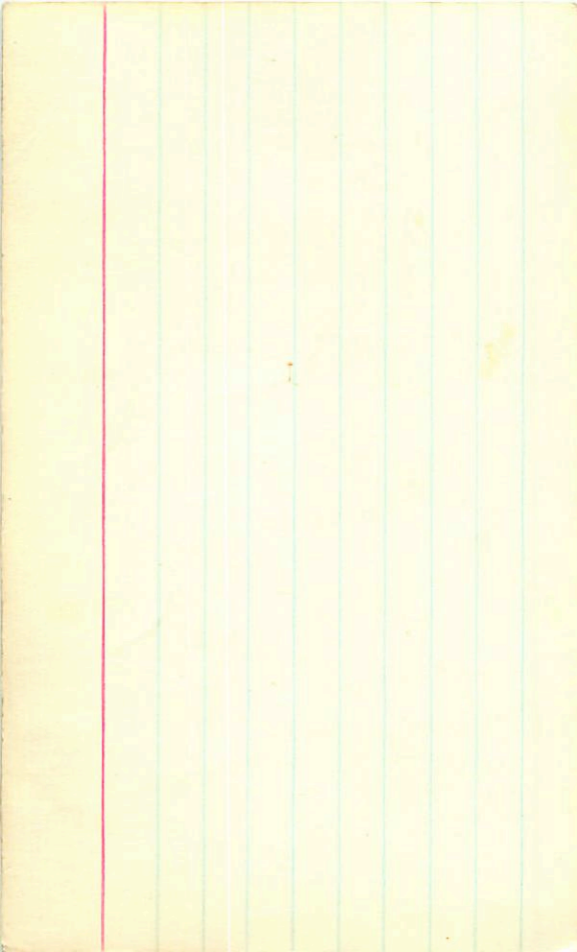
+0.68

11:55 PM 16 Feb 69

6.48

+0.615

11:55 " 15 Mar 69



21 Jan

3 Apr 10:05 PM 5.47 +0.50

5 " 10:25 5.42 +0.49

28 " 10:35 5.41 +0.415

29 " 8:00 5.34 +0.45

30 " 10:00 5.46 +0.435

4 May 8:15 5.41 +0.385

8 June 6:40 5.33 +0.37

11 " 6:15 5.27 +0.41

30 " 6:45 5.40 +0.515

1 July 6:20 5.44 +0.50

3 Aug 6:30 6.01 +0.46

6.84 +1.46 +1.24 8:55 PM 25 Aug 69  
 6.62 +1.295 +0.96 9:35 PM 26 Aug 69  
 5.87 +0.96 +0.70 8:15 PM 5 May 69  
 6.02 +1.005 +0.66 7:30 PM 7 June 69  
 5.81 +0.91 +0.68 6:37 PM 12 June 69  
 6.40 +1.47 +1.31 7:20 PM 2 July 69

Small box?  
 111V?

(over 200)

60-112

71 Car

10 56 26 -59 33

38.8

+0.52

6-7-8-4

5.47 +0.50 3 Apr 10:05 PM

5.42 +0.49 5 Apr 10:25 PM

5.41 +0.405 28 Apr 10:35 PM

5.34 +0.45 29 " 8:00 PM

5.46 +0.435 30 10:00 PM

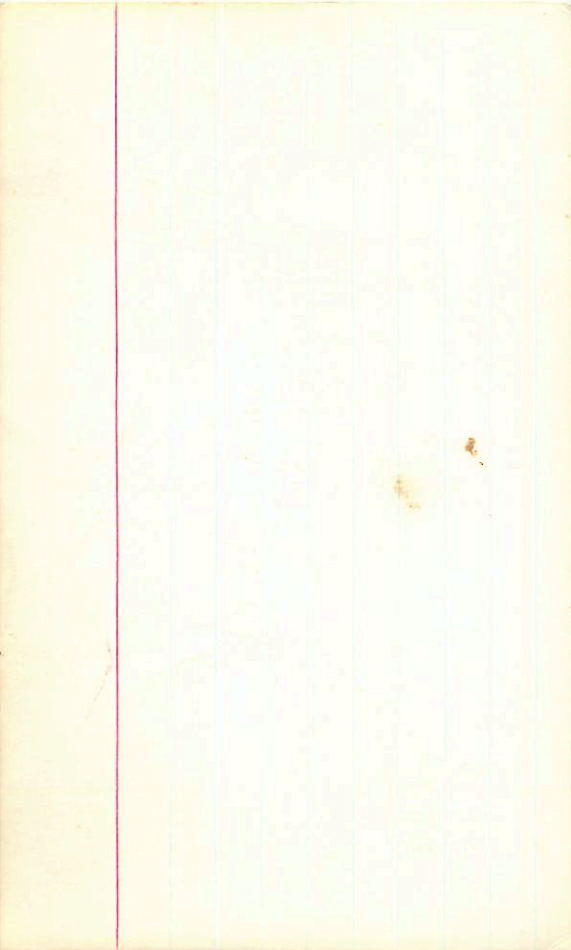
5.41 +0.385 4 May 8:15 "

(5.33 +0.37 8 June 6:40 PM)

5.27 +0.41 11 June 6:15 PM

5.94 5.90 +0.515 30 June 6:45 PM  
30.50 30 July 6:20 PM





1964

PM

3 Apr

10:05 5.47 to 5.50

25 Apr 6:20 5.38

to 5.405

26 July 6:15

5.45

to 5.49

5

10:25 5.42 to 5.49

27 July 6:25 5.59

to 5.465

28

10:35 5.41 to 5.415

29

8:00 5.34 to 5.45

30

10:00 5.46 to 5.35

4 May

5:15 5.41 to 5.355

8 June

6:40 5.33 to 5.37

11

6:15 5.27 to 5.41

30

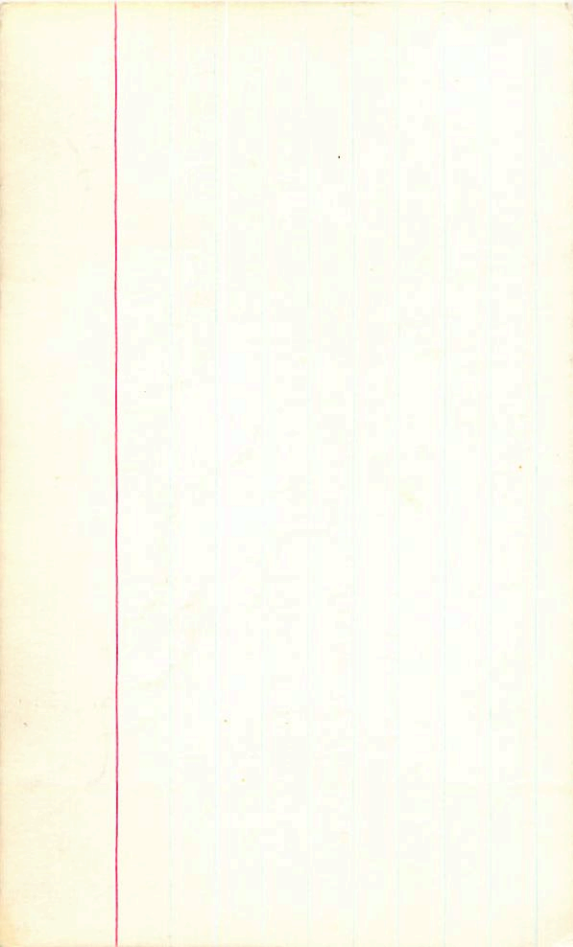
6:45 5.50 to 5.55

1 July

6:28 5.44 to 5.50

6 "

6:20 6.15 to 6.52



10:10 PM 11 Apr 70 4.64 +1.29 +1.00  
9:50 PM 29 Apr 70 6.24 +1.32 +1.09

21 Jan 70

8:55 PM 1 May 5.31 +0.50  
8:40 PM 11 " 5.05 +0.515  
7:45 PM 27 Apr 70 5.53 +0.41  
~~3:20 AM Dec 21 69 5.12 +0.40~~

9:45 PM 14 May 70 6.87 +1.505 +1.385  
8:10 PM 28 May 70 5.94 +0.585 +0.75

2:30 " Dec 26 " 5.57 +0.435

3:45 AM Dec 16 69 6.78 +1.30 +1.05

3:35 " 4 Jan 70 5.39 +0.55

2:15 AM Dec 31 " 6.12 +1.25 +0.97

2:15 AM 11 Feb 70 5.21 +0.545

3:50 AM 5 Jan 70 6.29 +1.46 +1.18

0:58 AM 14 Feb 5.82 +0.525

3:25 AM 1 Feb 70 5.86 +0.94 +0.64

1:15 AM 28 Dec 6 5.92 +0.61

2:50 AM 10 Feb 70 6.23 +1.35 +1.15

1:35 AM 2 Mar 70 5.50 +0.59

1:00 AM 27 Feb 70 6.86 +1.52 +1.32

0:25 AM 13 Mar " 4.98 +0.495

11:55 PM 11 Mar 70 5.84 +0.97 +0.67

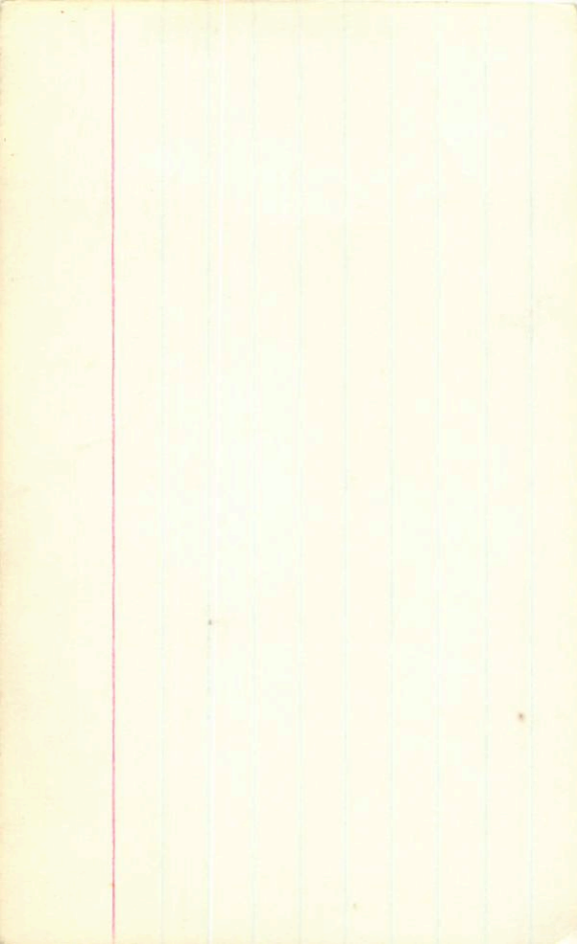
00:30 AM 5 Apr 70 5.86 +0.545

10:45 PM 3 Apr 70 6.85 +1.48 +1.345

10:35 PM 7 Apr 70 5.84 +0.60

10:35 PM 6 Apr 70 6.53 +1.525 +1.37

11:20 PM 12 " " 5.34 +0.495



Mar 1

8:25 PM 5.44 +1.06 +0.83 30 mag 70 7:30 PM 5.54<sup>4.4</sup> +0.88 29 mag

R/Hr. cont

|            |                    |        |      |        |           |
|------------|--------------------|--------|------|--------|-----------|
|            |                    |        | 4.82 | +2.03  | 27 2/70   |
| 18 Sept 69 | 6.45               | +2.20  | 4.80 | +1.93  | 1 mar 70  |
| 20         | 6.04 <sup>54</sup> | +2.20  | 4.10 | +1.81  | 12 mar 70 |
| 3 Oct      | 6.58               | +2.15  | 3.44 | +1.70  | 4 Apr 70  |
| 8 nov      | 6.71               | +2.175 | 3.46 | +1.695 | 7 Apr 70  |
| 20 nov     | 6.47               | +2.155 | 4.16 | +1.64  | 12 Apr 70 |
| 5 Dec      | 6.21               | +2.20  |      |        |           |
| 25 Dec     | 6.02               | +2.21  |      |        |           |
| 3 Jan 70   | 5.50               | +2.23  |      |        |           |
| 10 Feb 70  | 5.27               | +2.15  |      |        |           |
| 11 Feb 70  | 5.22               | +2.14  |      |        |           |

3766-T12      11   33 48      -41   23

[ 6.16      +0.81 27<sup>70</sup> ]

7.18      +1.89      +2.15      31 Jan 70

7.11      +1.94      +2.20      26 Jan 70

-R

7.53      +1.80      (+1.63)      31 Jan 70

7.49      +1.88      +1.98      26 Jan 70

5.63

+1.925 27<sup>70</sup>

5.72

+0.95 10<sup>70</sup>

~~6.22~~

+0.90 13<sup>70</sup>

5.67

+0.925

6.13

+0.88

or 6.11

+0.835 10<sup>70</sup>

6.63

+0.80 13<sup>70</sup>

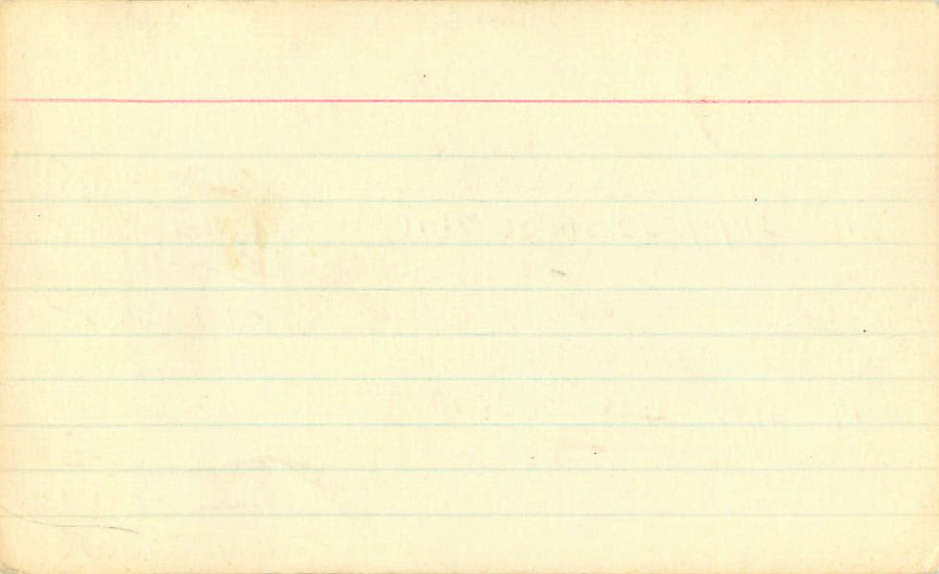
6.10

+0.86 27<sup>70</sup>

6.10

+0.86





CH Set

12.76 + 2.075 - 22m72

12.53 + 1.045 - 22m72

-33.5

Tr 221

8.38 +2.58 +2.77 2 Apr 23  
8.40 +3.07 - 20 Apr 23  
8.39 +3.11 (+340) 21 May 23  
8.50 +2.58 +2.69 24 May 23  
8.42 +3.05 +2.58 25 May 23  
8.44 +3.05 +2.72 27 May 23  
8.46 +3.12 +2.63 29 Aug 23  
8.65 +2.80 +2.40 19 May 74

6.00 +1.49 1 Apr 23  
6.06 +1.44 12 Apr 23  
5.96 +1.435 13 Apr 23  
6.07 +1.435 30 Aug 23

-4 8.52 +1.51 +0.57 25 July 72

8.83 +1.53 +0.57 19 Aug 74

-2

10.61 +1.23 +0.125 19 Aug 74

-5

12.74 +1.115 +0.195 19 Aug 74

Cont

1972

PSol

|            |   |           |           |      |        |
|------------|---|-----------|-----------|------|--------|
| 5.84 +3.98 | - | 20 Dec 72 | 20 Dec 72 | 4.19 | +10.99 |
| 5.79 +4.01 | - | 27 Dec 72 | 29 Dec 72 | 4.08 | +1.00  |
| 5.77 +3.92 | - | 4 Jan 73  | 5 Jan 73  | 3.81 | +0.96  |
| 5.85 +3.84 | - | 17 Jan 73 | 18        | 4.10 | +1.00  |
| 5.73 +3.85 | - | 16 Feb 73 | 16 Feb 73 | 4.18 | +1.03  |
| 5.82 +3.86 | - | 16 Feb 73 | 16 Feb 73 | 4.25 | +1.03  |
| 5.81 +3.83 | - | 21 Jan 73 | 22 Jan 73 | 4.16 | +1.01  |
| 5.94 +3.73 | - | 7 Feb 73  |           |      |        |
| 6.05 +3.88 | - | 19 Feb 73 |           |      |        |

6.21 +437 - 11 Oct 73

4.21 +6.56 1305

5.40 +420 - 21 Oct 73

4.40 +0.585 147204

5.84 +415 - 22 " "

4.12 +0.565 133273

6.01 +424 - 2 Nov 73

4.27 +0.54 242011

5.98 +3.54 - 24 Nov 73

5.82 +403 - 24 Nov 73

5.50 +418 - 24 Nov 73

5.52 +408 - 24 Nov 73

802 ✓

R Sep 1 25 26 - 32

4.33 +0.97 25.00  
4.14 +0.99 31.00  
4.13 +1.02 37.00  
4.13 9.1 -12.8

4.14 +1.03 13.76  
4.88 +1.03 24.00  
4.81 +1.05 26.00

363 N

6.63 +4.45 - 17 Aug 69  
6.57 +4.54 - 19 Aug  
6.46 +4.49 - 12 Sept 69  
6.42 +4.62 - 2 Oct  
6.15 +4.40 - 23 "

5.96 +4.26 - 17 Nov  
5.89 +4.12 - 4 Jan Jan  
6.13 +4.03 - 31 Jan Jan

4.67 +0.95 18 Aug 69  
4.62 +0.95 22 "  
4.79 +0.96 18 Sept  
4.69 +0.97 5 20 "  
4.67 +0.95 30 Oct 69  
4.36 +0.92 8 Nov 69  
4.28 +0.92 5 20 Nov  
4.28 +0.94 5 Dec

5.73 +427 - 21672  
5.71 +428 - 1652.0  
5.68 +418 - 1653.0  
1972 20 July 22 4.85 +1.065  
23.10 4.75 +1.01

7.01 +445 - 21 July 22 15.20 15.71.06 4.43 +1.01

6.54 +441 - 25 July 22 15.24 15.72.13 4.47 +1.02

6.74 +444 - 3 Aug 22 15.33 22 Oct 22 4.25 +0.985

6.61 +4.38 - 17 Aug 22 15.47 24 Oct 22 4.24 +0.94

6.44 +4.25 - 15.53.13 16.35.0 4.28 +0.97

6.30 +4.35 - 15.57.10 1 Oct 22 4.02 +0.96

6.54 +4.22 - 15.69.14 16.53.95 4.32 +0.98

6.58 +4.53 - 15.70.10 20 Oct 23 4.36 +1.005

6.01 +4.27 - 16.04.09

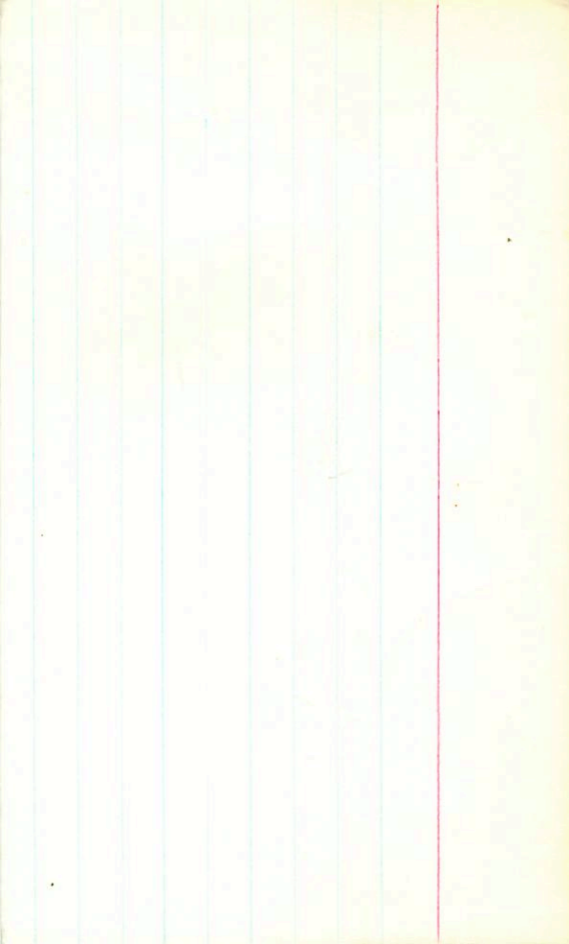
5.89 +4.20 - 21 Oct 22 16.12

5.78 +4.35 - 29 Oct 22 16.20  
5.83 +4.08 - 14.34.027



Psalm 119:48

5.78 4.34 - 20 Nov 77  
5.67 4.225 - 3 Dec 77  
5.76 4.075 - 29 Dec 77  
5.76 4.01 - 4 Jan 78  
5.51 4.10 - 19 Jan 78



1576

2 45.5

-12 40 64 gms

Z Li

42

6.58 +1.58 +1.39 27 ml 65

6.53 +1.59 +1.33 30 " "

6.52 +1.58 +1.36 1 dec 65

6.19 +1.64 +1.53 23 dec 65

6.43 +1.58 ~~+~~ 9 Jan 66 60"

6.60 +1.55 +1.30 20 Feb 66

5.03 +2.00 3 dec

6.53 4.25 +0.83 24 dec

4.70 11.54 18 Oct 75

6.66 11.56 11.14 4.67 11.42 28 Oct 75

6.65 +1.58 +1.50 20 Oct 72 19.72  
6.64 +1.67 71.51 16.52.0  
6.65 +1.63 +1.50 16.53.10

6.82 +1.59 +1.38 21 July 72

6.90 +1.53 +1.38 25 July

7.03 +1.60 +1.38 3 Aug

6.88 +1.58 +1.44 17 Aug

6.64 +1.64 +1.53 15.53.14

6.60 +1.65 +1.52 15.57.11

6.65 +1.64 +1.53 15.70.16

6.88 +1.59 +1.39 16.04.10

6.84 +1.56 +1.34 21 Oct 72

6.75 +1.59 +1.41 29 Oct 72

6.71 +1.62 +1.53 14.34.56

20 July 4.79 +1.59

23 July 4.84 +1.60.5

~~27 July 4.90~~

15.7.1.18 4.64 +1.49

15.7.2.14 4.65 +1.53

22 Oct 72 4.88 +1.53.5

24 Oct 72 4.87 +1.56.5

30 Oct 72 4.90 +1.58

16.35.0 4.84 +1.51

1 Oct 72 4.70 +1.51.5

16.54.01 4.71 +1.54

2 mi (cont)

|        |      |      |        |
|--------|------|------|--------|
| 881.10 | 6.88 | 4.88 | +1.535 |
| 882.02 | 6.86 | 4.86 | +1.54  |
| 885.03 | 6.85 | 4.87 | +1.53  |
| 904.87 | 6.83 | 4.84 | +1.545 |
| 906.84 | 6.80 | 4.86 | +1.55  |

over

(4.76 +1.40 800 70)

4.87 +1.58 2700 70

4.84 +1.55 3100 70

4.83 +1.575 2600 70

~~4.80 +1.605 2700 70~~

4.85 +1.58 2900 70

4.91 +1.61 3000 70

4.88 +1.61 3 Jan 71

4.58 +1.53 21 Feb 71

4.67 +1.50 12 Mar 71

6.95 +1.59 +118 70 <sup>7000</sup>

6.83 +1.585 +1342 70 <sup>2000</sup>

6.79 +1.60 +13730 70 <sup>6000</sup>

6.81 +1.59 +1415 70 <sup>12000</sup>

6.78 +1.575 +1355 70 <sup>24000</sup>

23 Dec 70 = 6.85 +1.57 +1285

6.86 +1.56 +1315 70 <sup>24 Dec 70</sup>

6.79 +1.56 +1315 71 <sup>19 Jan 71</sup>

6.74 +1.565 +1395 71 <sup>5 Jan 71</sup>

6.52 +1.65 +1465 71 <sup>15 Jan 71</sup>

6.93 +1.55 +1355 71 <sup>15 Feb 71</sup>

26in 1972 (cont)

6.82 +1.59 +1.42 20 Dec 72

5.00 +1.585 20 Dec 72

6.87 +1.585 +1.365 21 Dec 72

4.99 +1.57 24 Dec 72

6.89 +1.58 +1.33 4 Jan 73

1696.97 4.93 +1.44

6.92 +1.55 +1.31 17 Jan 73

1697.97 4.44 +1.57

6.96 +1.56 +1.41 1692.97

22 Jan 73 5.10 +1.64<sup>6.50</sup>

7.01 +1.57 +1.41 1698.97

7.01 +1.58 +1.38 21 Jan 72





6.32 +1.58 +1.38 4 Dec (avg) 540 4.58 +1.39 3 Jan 10  
 6.49 +1.57 +1.35 15 Dec 540 4.54 71  
 6.51 +1.55 +1.35 16.4 572 4.43 +1.35 10 Aug 79  
 7.52 +1.52 46 20 -12 36 7.0-8.680

6.52 +1.55 +1.29 27 Dec 583 4.53 +1.45 24 Feb  
 6.46 +1.53 +1.23 30 Dec 540  
 6.46 +1.54 +1.22 7 Jan 70  
 6.32 +1.62 +1.41 17 July 69 420 4.46 1.475 26 July 69

6.40 +1.60 +1.40 17 Aug 69 451 4.52 1.443 18 Aug 69  
 6.40 +1.59 +1.39 19 " " 453 4.64 +1.40 18 Sept 69  
 6.61 +1.61 +1.31 20 Oct 69 447 4.52 +1.42 20 "

6.49 +1.59 +1.34 23 " " 518 4.56 1.443 30 Oct 69  
 6.28 +1.62 +1.41 3 Nov 529 4.54 1.365 20 Nov  
 6.26 +1.59 +1.45 6 Nov 532 4.67 +1.39 5 Dec

6.25 +1.57 +1.46 21 Nov 547 5.63 (4.57) +1.40 7 Dec  
 6.32 +1.54 +1.38 3 Dec 459 4.77 +1.44 25 "

6.26 +1.56 +1.42 31 Jan 70<sup>618</sup>

6.10 +1.59 +1.45 9 Feb 70<sup>627</sup>

6.23 +1.55 +1.42 25 Feb 70<sup>613</sup>

6.39 +1.58 +1.39 10 Mar 70<sup>656</sup>

<sup>628</sup> 4.43 +1.33 10 Feb 70

<sup>629</sup> 4.41 +1.31 11 Feb 70

<sup>631</sup> 4.45 +1.32 13 Feb 70

<sup>645</sup> 4.57 +1.35 27 Feb 70

<sup>647</sup> 4.63 +1.37 1 Mar 70

<sup>650</sup> 4.59 +1.38 12 Mar 70