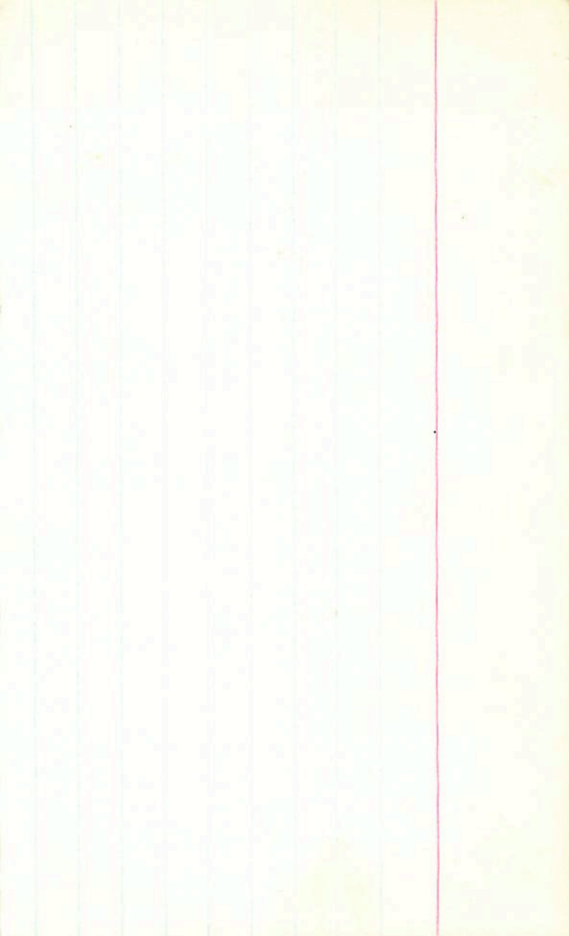


Return?

~~151076 20 05 21 +36 09 209~~

7.01 +1.15 +0.985 26 Jun 74
6.98 +1.17 +1.005 12 July 74
7.00 +1.16 +0.995 (2)

6.46 +0.45 27 Jun 74
6.50 +0.455 13 July 74
6.48 +0.45



LTS 15 09/10

LDS 16'

7912/3 20 01 30 -65 40 13.1 _m 0.85154
 115-21/2

11.31 +1.44 +0.98 (2)

11.33 +1.465 +1.055 8 Apr 75 36°

11.32 +1.455 +1.04 7 Apr 75 36°

11.32 +1.46 +1.065

12.29 +1.73 +1.07 (2)

12.82 +1.605 +1.13 8 Apr 75 36°

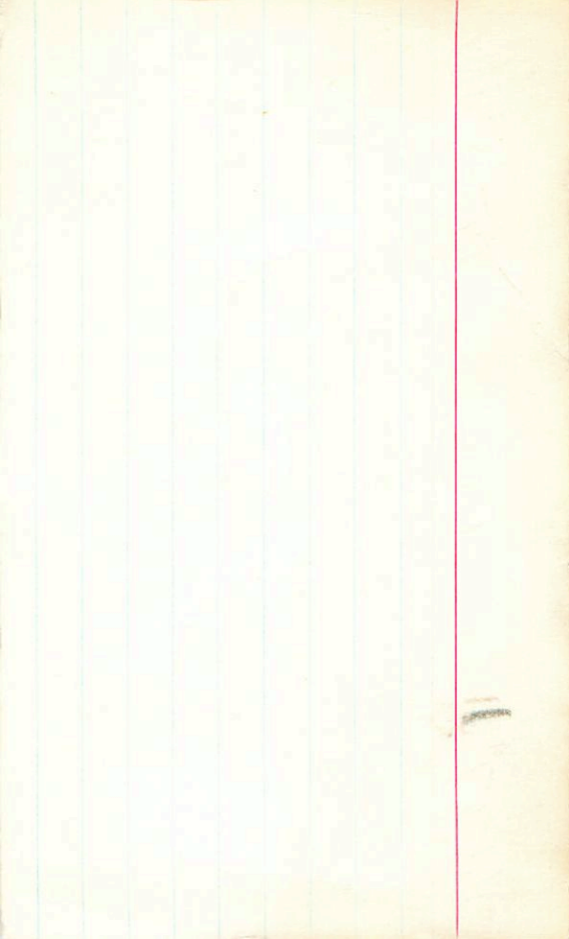
12.81 +1.55 +1.03 7 Apr 75

12.72 +1.575 +1.04

196007 20 01 08 +3 14 28 dny

258

7.42 +1.11 +1.09 7 Jun 49 6.87 +0.44 1 July 69
6.92 +0.42 4 Aug 69
6.79 +0.415 30 Jun 69
~~6.76 +0.41~~
6.86 10.415

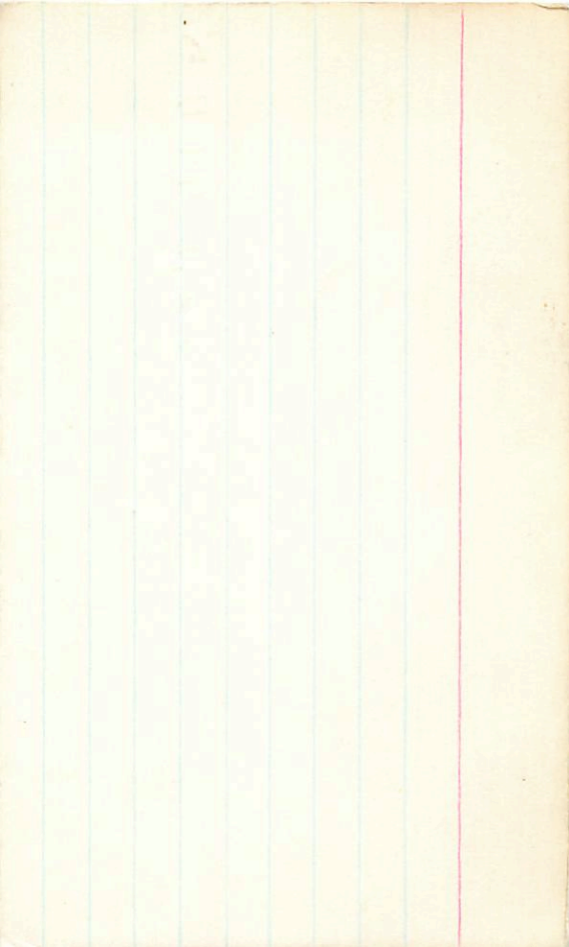


$\mu_d = +0.10$ $\rho = -15$
 $\mu_g = -0.19$

X Pair 20 09 17 -59 59 9.2 -11.1 3574

8.34 +1.735 10.70 17mg 72
 8.49 +1.74 +0.78 1473.12
 8.49 +1.73 10.75 1475.11
 8.55 +1.715 10.485 24mg 72
 8.62 +1.64 +0.74 5 24mg 72
 8.79 +1.67 +0.515 21mg 72
 8.82 +1.74 +0.55 25mg 72
 8.90 +1.765 +0.58 3 14mg 72

1464.09 4.56 +1.83
 1474.07 4.56 +1.82
 27mg 72 4.52 +1.755
 5mg 72 4.71 +1.80
 20mg 72 4.81 +1.825
 24mg 72 4.87 +1.83



190879

20 06 40 -47 10 6.45 + 1.0

6.40 + 1.48 + 1.79 7 Jan 69

6.49 + 1.47 + 1.77 12
6.44 + 1.45 + 1.78

~~5.72 + 0.45 28 Apr 69~~

~~5.80 + 0.575 4 May 69~~

5.70 + 0.565 30 Jun 69

5.75 + 0.57

537 62 7/8

46 25 1 7

191250

20

7

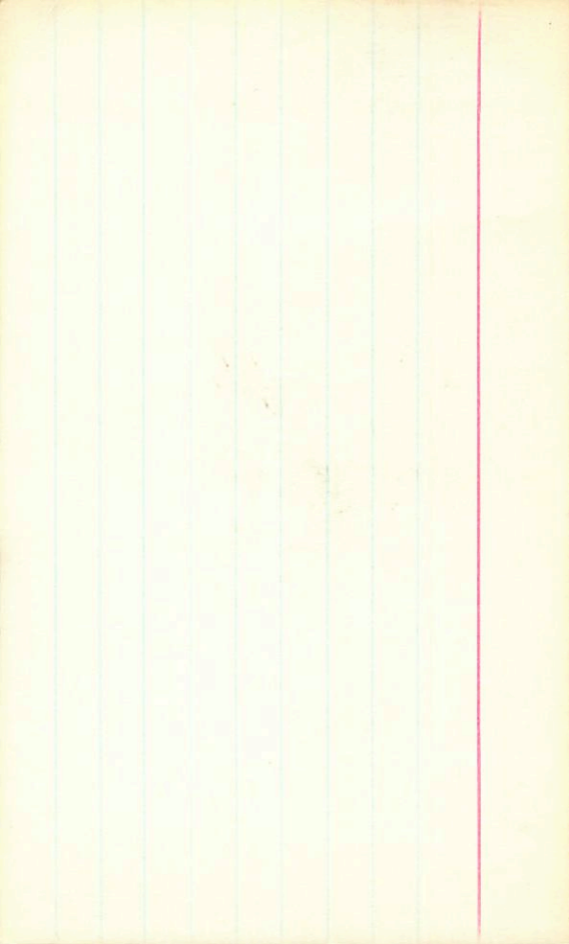
46

-20

40

23 d 12

6/27/1 7.46 +0.34 +0.07



8-61

191849

20

11

45

45

U

7.56 + 11.41

Blow

$$\begin{array}{r}
 8.06 + 11.44 + 11.15 \\
 7.97 + 11.41 + 11.15 \\
 \hline
 8.02 + 11.43 + 11.13
 \end{array}$$

3 July 73

$$\begin{array}{r}
 7.01 + 0.73 + 0.73 \\
 7.02 + 0.73 + 0.73 \\
 \hline
 7.02 + 0.73 + 0.73
 \end{array}$$

7.01

+0.73

+0.73

7.02

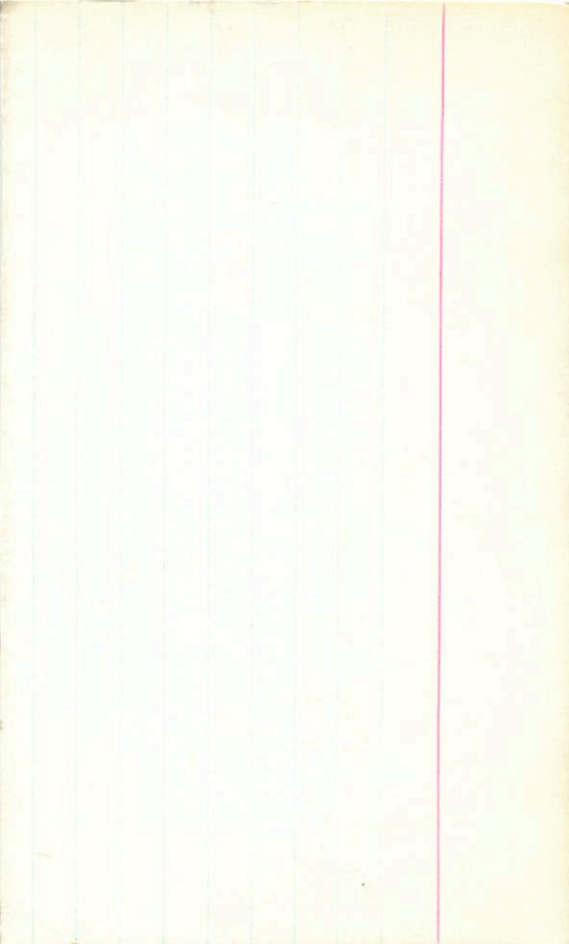
+0.73

+0.73

7.02

+0.73

+0.73



mod E
98 +07

191980 20 10 73 +15 16 8.0 155

7.87 -0.13 -0.63 ~~0.05~~ 21 July 72

7.6
9.5

191944 20 10 31 +19 59 8.4 89

9 +13

8.52 -0.025 -0.47 21 July 72

8.14

9.1 +13

1779
~~1878~~

HR 7773

20

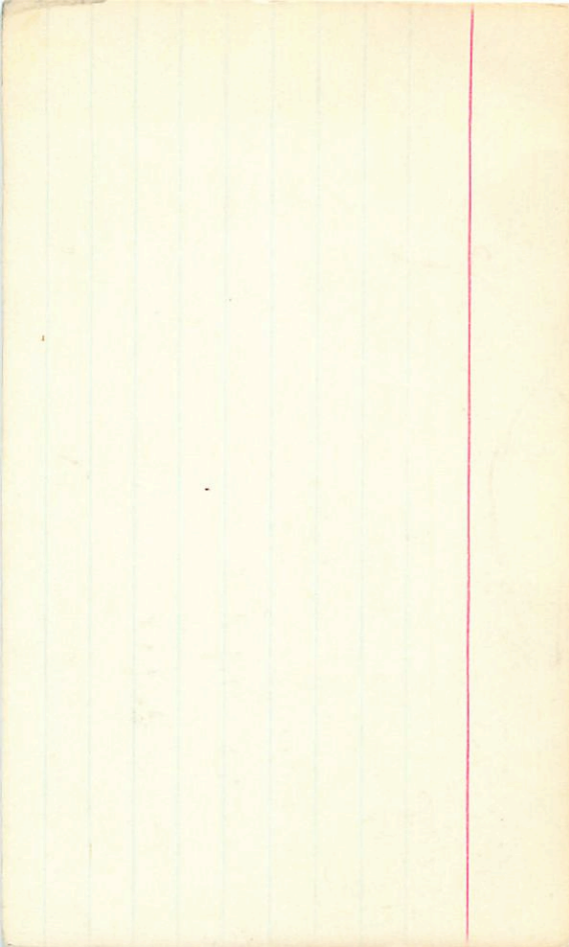
-12 55

4.75094

V cap

1175

13.07	+0.60	+0.03	3 nov 69
13.04	+0.67	+0.08	2 Oct 69
B (12.94	+0.615	+0.01	25 Oct 67)
12.98	+0.57	+0.045	30 " "
12.85	+0.58	+0.06	29 " "
<u>12.95</u>	<u>+0.655</u>	<u>+0.275</u>	28 " "
13.00	+0.605	+0.04	←



Do R only

8.72+118

192961

20 0 53

46295

7-54 +0.445 120g57

BW

S Byle

20 10 44 +15 32

9.65	+1.645	+1.20	26 June 74	7.79	+1.055	13 Aug 74
9.18	+1.585	+1.60	12 July 74	7.70	+0.975	19 Aug 74
9.02	+1.765	+1.67	14 July 74	7.63	+0.955	22 Aug 74
8.95	1.80	+1.65	21 July 74	7.96	+1.03	11 Aug 74
8.95	+1.80	+1.70	23 July 74	8.04	+1.03	13 Aug 74
8.96	+1.83	+1.72	24 July 74			
8.97	+1.815	+1.74	26 July 74			
9.04	+1.845	+1.745	28 July 74			
9.30	+1.826	+1.565	9 Aug 74			
9.37	+1.81	+1.55	12 Aug 74			

10.64 +1.83 +1.345 22 Sept 77

8.23 +1.07 17 Sept 75

11:45 PM 11.13 +0.865 +0.44 17 Aug 72

20:10.95 +0.355 11:30 PM 25.6

Tue 20 12 57

10.3-12.0

sun

10.36 +0.63 +0.36 22 Sept 71 9:35 PM
 10.58 +0.755 +0.57 29 Sept 71 8:15 PM
 10.55 +0.44 +0.20 18 Oct 71 9:00 PM
 10.37 +0.575 +0.42 21 Oct 71 9:00 PM
 10.40 +0.65 +0.425 24 Oct 71 9:15 PM
 10.67 +0.78 +0.42 19 Nov 72 3:40 AM
 10.57 +0.465 +0.18 2 AM 26 Nov 72
 10.71 +0.39 -0.43 12 AM 28 Nov 72
 10.47 +0.69 +0.31 1:05 AM 3 Dec 72

10.15 +0.32 24 Sept 71 10:30 AM
 10.16 +0.31 27 Sept 71 8:45 PM
 10.06 +0.25 18 Oct 71 9:25 AM
 9.92 +0.24 17 Oct 71
 10.19 +0.30 23 Oct 71 9:45 PM
 10.21 +0.32 25 Oct 71 9:25 AM
 10.88 +0.355 4 Nov 71 6:05 PM
 10.45 +0.295 6 Nov 72 3:15 AM
 10.73 +0.285 24 Nov 72 1:45 AM
 10.10 +0.29 17 Nov 72 0:05 AM

9:50 PM

1042 40.385

18 Sept

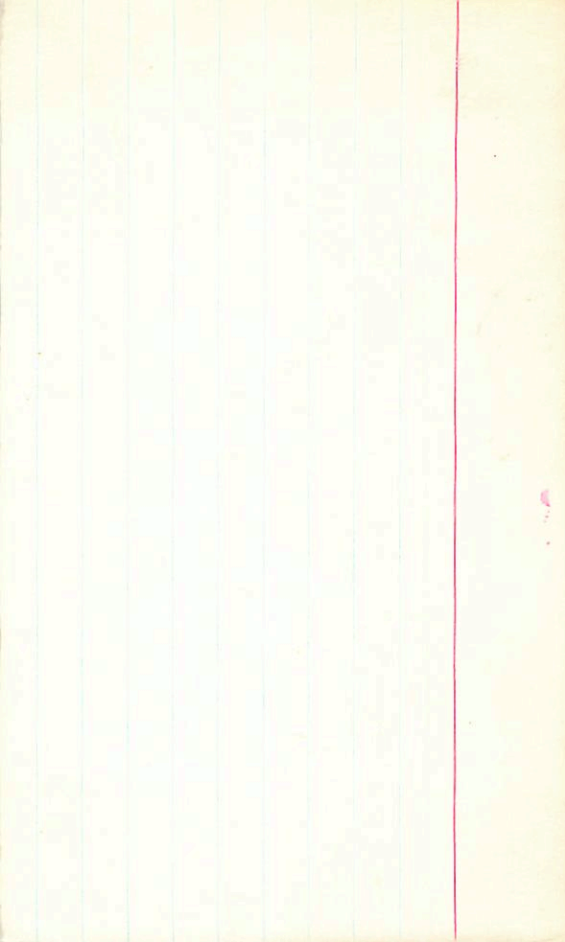
9:36 PM

10.02 40.22 19 Sept

LFT 1546 20 22.7 -56 35 14.2 127⁴

11.16 +0.985 26 July 69
11.12 +0.96 25 " " "
11.14 +0.97

12.23 +1.45 13 Aug 69



4940 (91518)

LF-T1541

20

18.6

-58

26

12.3 m 0.53

-5807734

10.67 +1405 +1.15 7cent 70

10.58 +147 +1.16 6cent (6)

9.71 +0.68 8cent 20

9.83 +0.675 27cent 20

9.78 +0.68

843
1470
670

1160
"

Rel (11)

193501

20 21 3 1937 - 21 28

8.64 +55

8.65 +0.54 -0.13
 8.61 +55 -13 Sant

8.49 +0.20
 +0.195.5 25 July

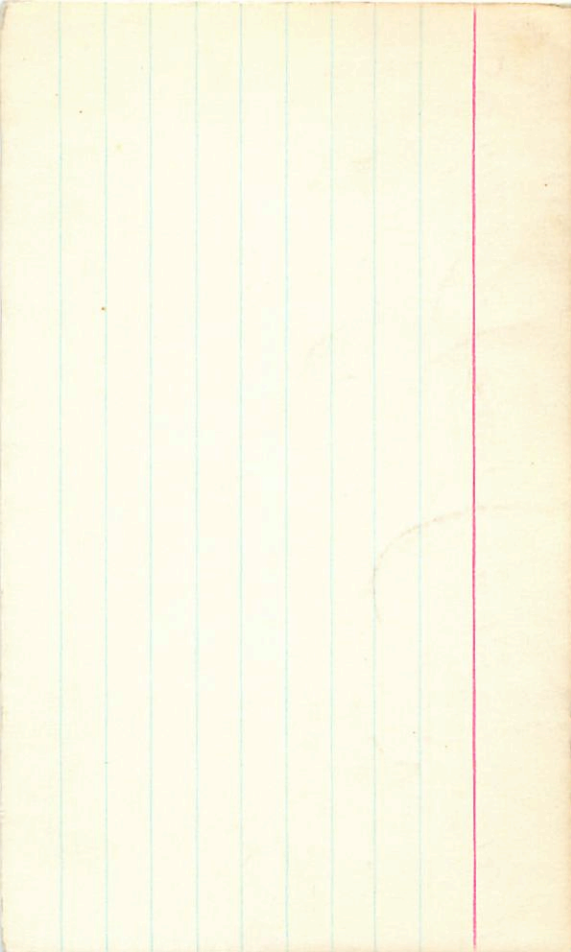
8.50 +0.205 26 July

~~8.39 +0.225~~ 30 July 69

8.46 +0.195 6 July 69

8.44 +0.20 (4)

4852.0
 035 (27)



466.0
076(12)

15-48

20 25 42 -27 49

-28016676

10.23 +1.045 80ct70

11.49 +1.49 +1.145 2ct70
62.14

11.39 +1.52 +1.12 2ct70
62.14

10.23 +1.045 80ct70
62.14

8.50

10

460

13.2 403 0.89
1930

W12754 20 22.6 724 54 1950

AdFO

10.83 +0.38 -0.25 29 Sept 62

10.82 +0.38 -0.25 30 " "

10.81 +0.42 -0.24 25-Oct 62

10.82 +0.39

G-24-14 20 28.0 409 37 1943

.9

13.22 11.34 +1.36 11 July 64 100"

156328

20 35 42 45 15 6.5 112

6.78
6.78
6.78

+1.28
+1.25
+1.265

26 June 74
12 July 74

6.09
6.13
6.11

6.304
+0.49
+0.49 15 July 74

195962

20

35

30

66

38 85- $\sqrt{2}$

8.32-40.63 +0.125 26 dent 70

8.21 +0.22 27 dent 70

783

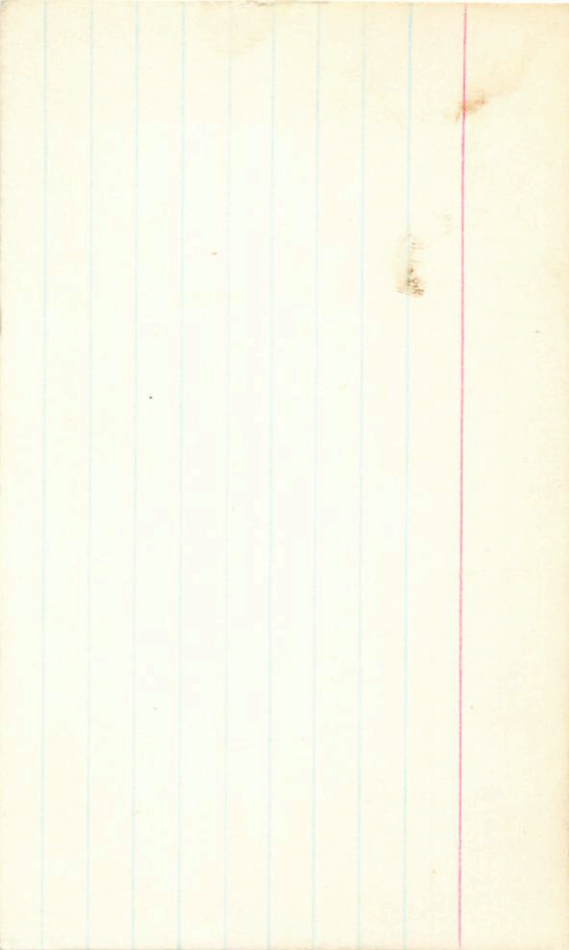
751
79061
393

8.21-40.66

Bowl

195633 20 30 54 76 24 8.5 F8

$$\begin{array}{r} 8.56 + 0.47 + 0.18 \\ \hline 8.52 + 0.53 - 0.065 \quad 3 \text{ jug } 72 \\ \hline 8.52 + 0.535 - 0.095 \quad 21 \text{ jug } 72 \\ \hline 8.52 + 0.53 - 0.06 \end{array}$$



mean 105 steel

195310 20 28 44 54 +15 24 6708

$$\begin{array}{r} \text{RL Profile } 24 \text{ ft} \\ \text{RL Profile } 24 \text{ ft} \\ \hline 25.0 \\ 29.0 \\ \hline 54.0 \\ \hline 51.0 \\ \hline 98.9 \\ \hline 98.9 \end{array}$$

195358 20 28 55 59 66 67

$$\begin{array}{r} \text{RL Profile } 24 \text{ ft} \\ \text{RL Profile } 24 \text{ ft} \\ \hline 25.0 \\ 29.0 \\ \hline 54.0 \\ \hline 51.0 \\ \hline 98.9 \\ \hline 98.9 \end{array}$$

195612 20 20 31 46 53 71 85

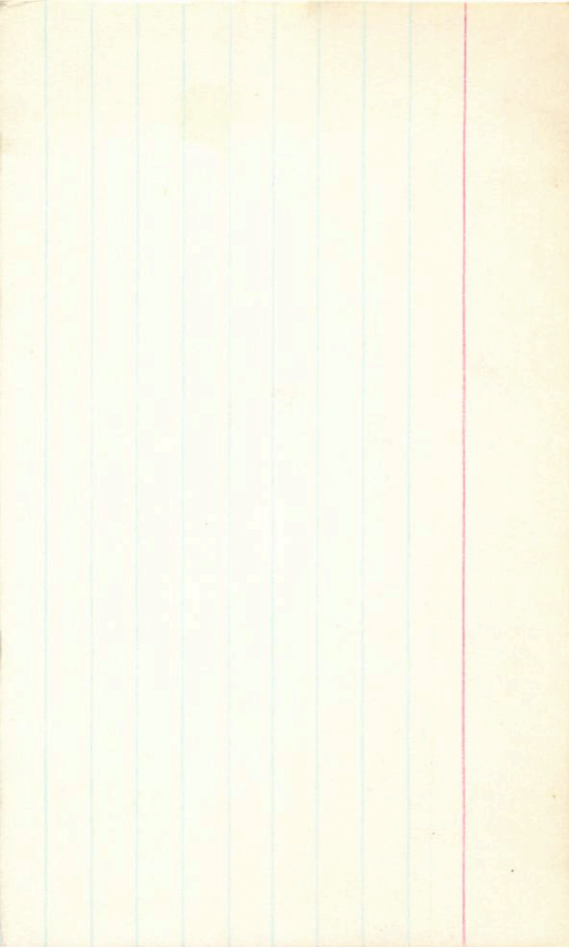
$$\begin{array}{r} \text{RL Profile } 24 \text{ ft} \\ \text{RL Profile } 24 \text{ ft} \\ \hline 25.0 \\ 29.0 \\ \hline 54.0 \\ \hline 51.0 \\ \hline 98.9 \\ \hline 98.9 \end{array}$$

G24-16 20 28.0 109 34 10^m 1943

13.04 + 1.73 + 1.27 100 July 64 100^m

196982 20 43 18-3 27 8.8+14D

8.75 +1.43 +1.14² 30 nov 71 257+0.845 46-71



LDS 720 LTT 8181/2 + 82114

10.83 144 De

502 20 38.7 - 32 86 13-13

505 (10.25 +1.565 +0.75 29 Aug 73)

10.25 +1.56 +0.80 (3)

8.64 + 1.3X³ (skt)

see sketch

-22⁰, 146AD

(8.88 +1.415 +0.53 29 Aug 73)

8.82 + 1.40 + 0.55 (3)

7.52 + 0.84 (skt)

7.59 + 0.875 30 Aug 73
8.77 + 0.90 16 Sept 73

7.48 + 0.86 18 Oct 73

New B. II

21003 25 9002

196445 20 36 41

$$\begin{array}{r} 8.48 \\ 8.57 \\ \underline{8.84} \\ 8.58 \end{array}$$

$$\begin{array}{r} +0.50 \\ +0.50 \\ +0.50 \\ \hline +0.50 \end{array}$$

22002
22
23002

$$\begin{array}{r} 9.17 \\ 9.16 \\ 9.09 \\ 9.05 \\ \hline 9.06 \end{array}$$

$$\begin{array}{r} +1.42 \\ +1.43 \\ +1.40 \\ +1.42 \\ \hline +1.41 \end{array}$$

$$\begin{array}{r} 13.59 \\ 15.51 \\ 11.45 \\ 11.46 \\ \hline 11.46 \end{array}$$

21001
21002
25002

② ④

503

9.

0.83

LFT 1560 20 39 52 -22 25 NY 100

-2205504

8.97 +0.53 86270
9.06 +0.54 276270
 9.02 +0.535

0.86
 0.228
 5.53

9.66 +1.10 +0.865 76270

3572

1.4264 (9.920)

LFT1561

20 40 12 -52 48 11.0 RS 1.06

4424
90(20)

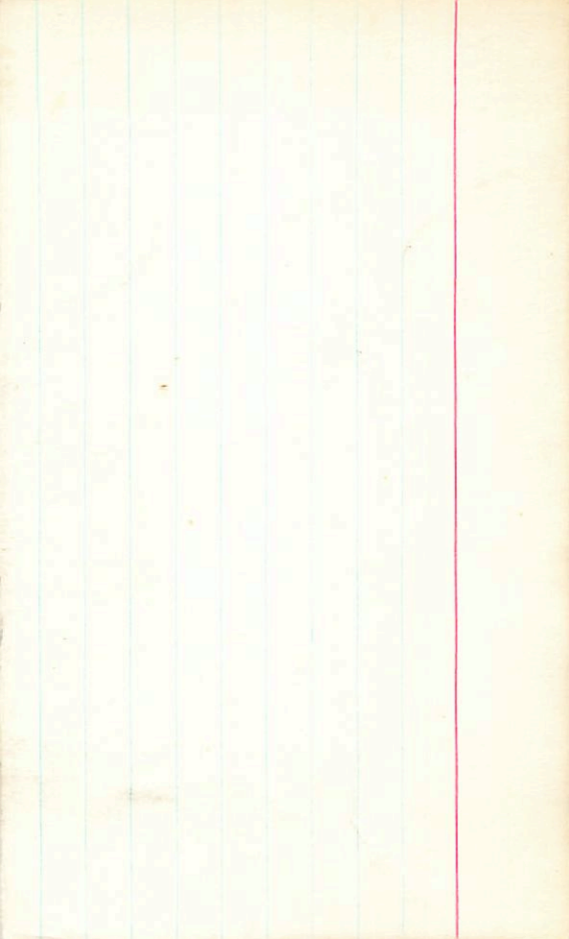
8.83 +1.32 +1.13 5 Sept 69

8.02 +0.61 31 km

38

7.64
+0

4.84
6.210 6.36



6 144-25 20 89 07 +15 23 15.2 +3
" 1.52

11.83 +1375 13 July 74
11.45
10.23
9.

LFI 1572 20 44.7 -7930 132m 1.20

46-163

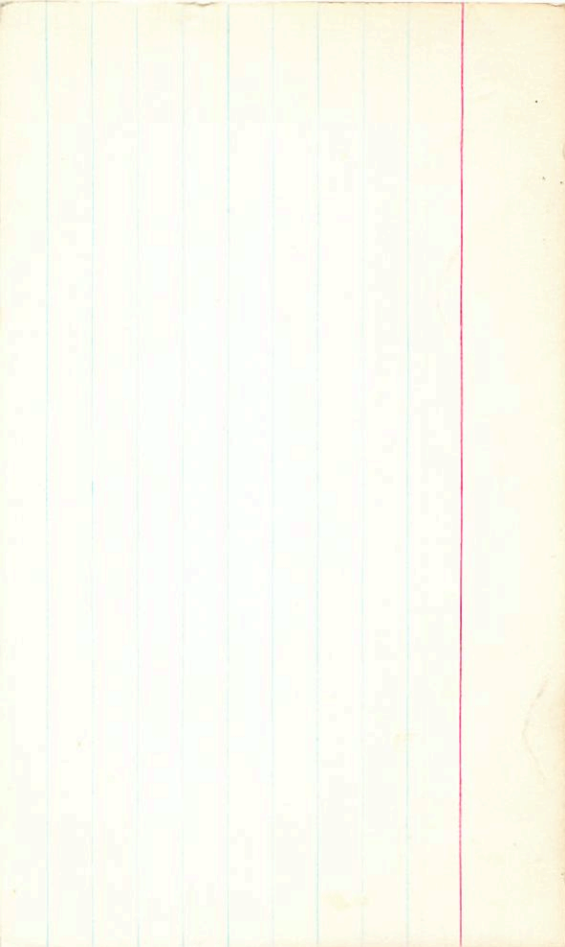
10.61 +0.93 18 Sept 69
10.54 +0.97 20 Sept 69
10.58 +0.95

49341

10.20
1.23
8.97
8.14
7.7

056(M)

11.87 +1.49 +1.03 20.169



LDS 720 $n=109$

M5
13.0-13.0

-31° 17815 BC 20 38.7 -32 36

-32° 176135 A 20 42.1 -31 37 9.4 MO 2

LTT 8181/2 +1415 +0.93 0.42 140°

LTT 8214 8.84 +138 +0.92 24 Cent 67 0.47 139°

8.74 +143 +0.99 10 Cent 64

~~8.52 +144 (+1.17) 11 " "~~

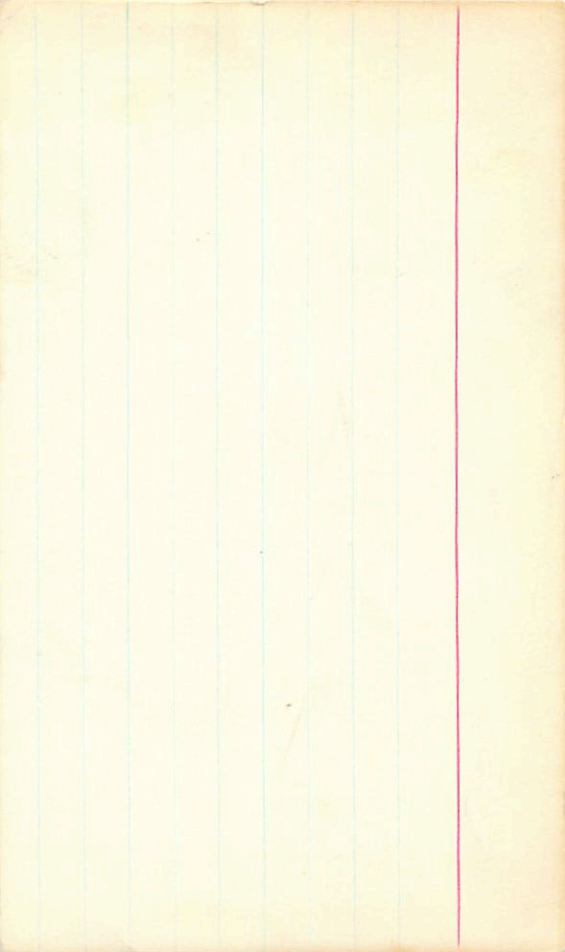
~~8.80 +140 +0.95~~

10.24 +156 +0.85 10 Cent 64

10.06 +157 (+1.01) 11 " "

10.22 +156 +0.82 24 Cent 67

10.25 +156 +0.84



197192 20 43 00 -66 17.5 940 +91

940 +91 +48 85

9.33 +0.90 +0.46 7 Jun 69

9.42 +0.90 +0.49 12 "

9.38 +0.90 +0.475

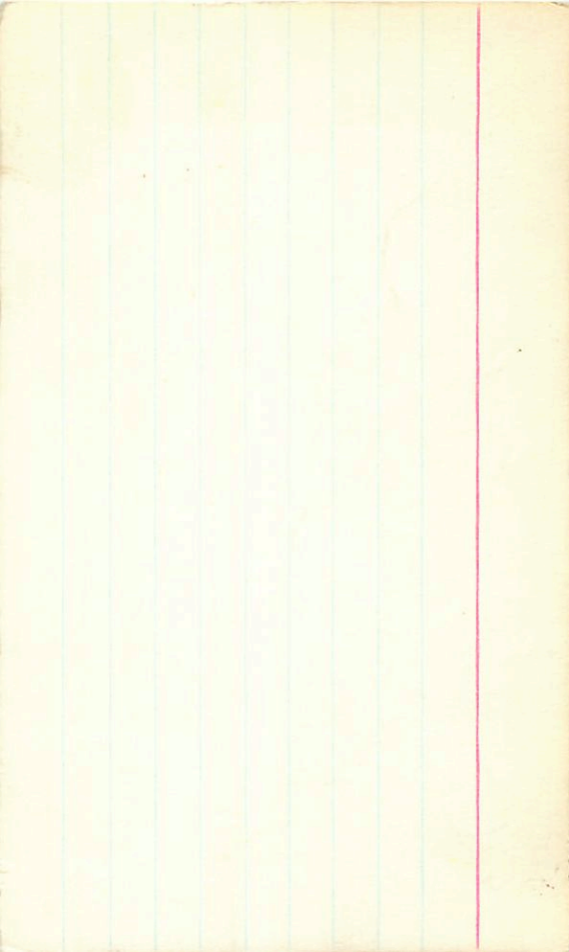
9.04 +0.38 6 Jun 69

8.92 +0.415 26 "

8.89 +0.405 25 "

8.95 +0.40

1206



-126 ± 1 km/sec

198696 20 51 16 -31 87

7.32 10.90 + 0.51 A

7.31 10.95 10.465 21 July 77

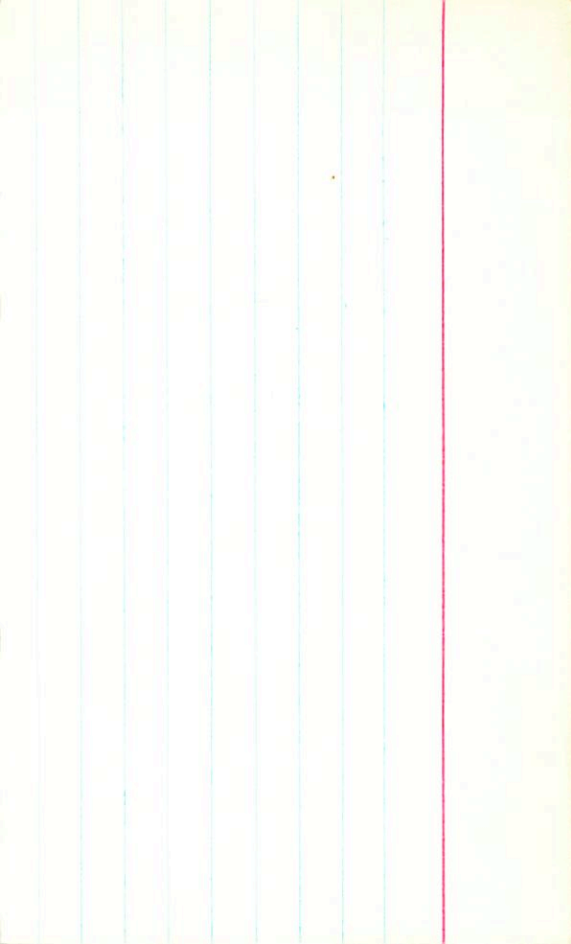
7.37 10.95 10.455 23 July 77

7.34 10.95 10.46

6.90 10.35 22 July 77

6.91 10.335 11 Aug 77

6.90 10.34



13075-A 20 48.1 +29 12 8.8 125th

B⁴⁶'s
8.33 +1.065 +0.54 26 June 79
8.43 +1.04 +0.85 13 July 62
8.36 +1.07 +0.92 25 Sept
8.43 +1.08 +0.95 5 Sept
8.47 +1.06 +0.91
8.39 +1.065 +0.92 (4)

9.82 +1.34 +1.91 8 June 74

170198405

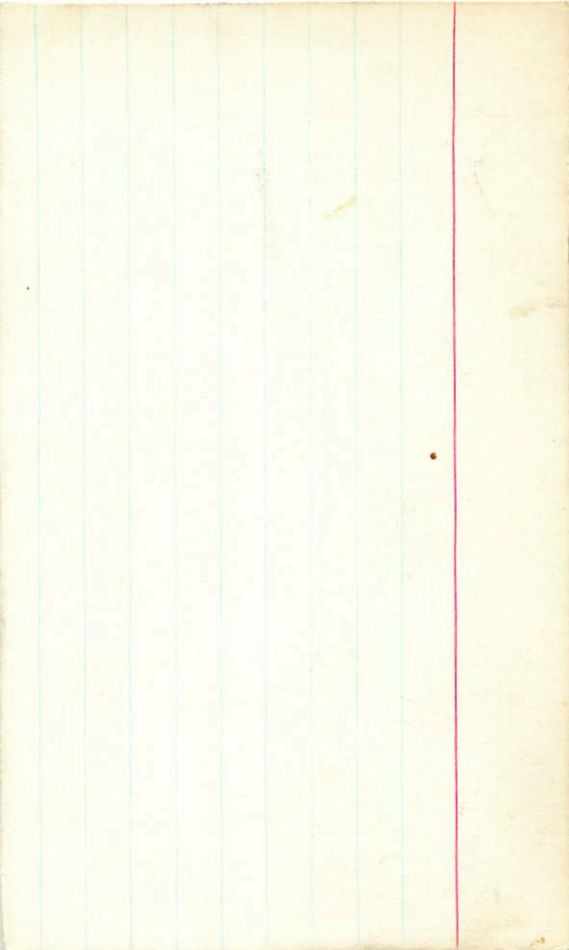
~~P=5.5~~ 20.9

~~HN Aug~~ 20 48

47 46 9.2 - 10.9

10.06	+1.53	+1.99	11 Aug 69
10.03	+1.60	+1.98	13 Aug 69
9.99	+1.60	+1.98	17 " " "
9.99	+1.60	+1.98	19
9.97	+1.60	+1.98	9 Sept 69

}	9.08	+0.865	18 Aug 69
	9.07	+0.87	22 "



LFT 1586

20 54.1

-10

37 12.9 M3 1.15-

50150

~~44(11)~~
040(23)

^{10.19}
10.11

+1.02
+1.035

13 out 73

24 July 69

10.11

+1.035

25 July 69

10.25
10.19

+1.03
+1.035

6 July 69

11.43

+1.49 +1.07 17 July 69

11.49

+1.495 +1.15 16 Aug 23 980

11.46

+1.49 +1.4

1355
8749
1497
645



Rosa 193 A ^{10.47} +1.35 14 Oct 73
~~20.40~~ ~~21.14~~ - 04 59 1963

~~Rebore~~ → ~~10.47 + 1.14~~ Sand
11.80 + 1.51 + 1.06

11.89 + 1.40 + 1.24 2 Aug 64 200"

11.92 + 1.54 + 1.03 6 Aug 64 200"

11.87 + 1.49 + 1.06
38

10.47 + 1.35 14 Oct 73
10.56 + 1.15 21 Oct 73
10.60 + 1.14 15 Oct 73

~~16.70 + 1.08 + 0.54 2 Aug 64 200"~~
~~10.57 + 1.14 3~~

16.73 + 1.20 + 0.68 6 Aug 64 200"

16.51 + 1.11 + 0.59 Sanding
16.68 + 1.13 + 0.64

LFT1577 20 5219 -2 53 115 . 24240

11.18 +1.30 +1.11 76270

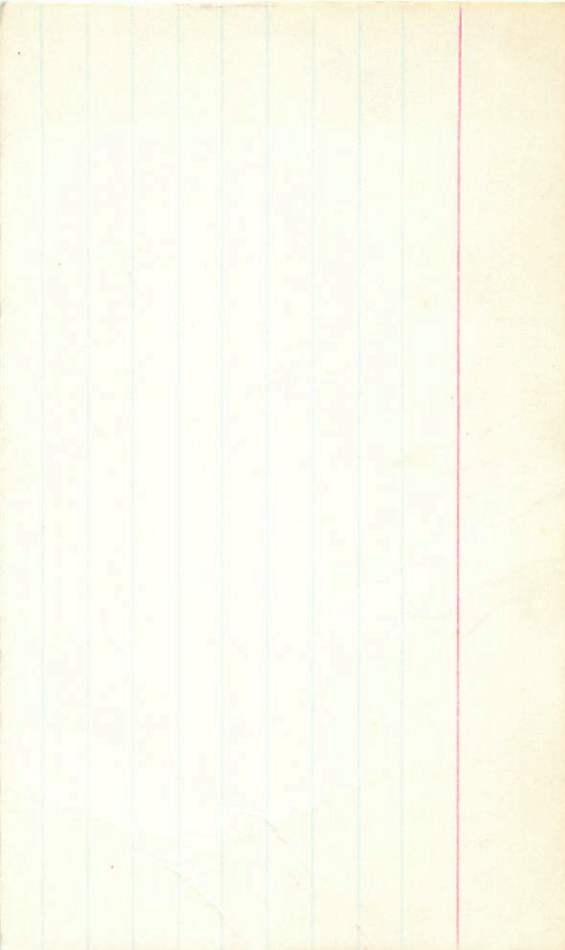
1647.0
135 (18)

10.35 +0.605 80270
10.43 +0.61 276270
10.40 +0.61

9.17

225

6.9



200703

✓ R only
21 04 58

850 + 60
21.5
- 46 ~~20703~~

8.44 + 0.23 (2/27)

LFT 1597

21 02.2 77 06 12-4M3 2.30

5065.0

1050(21) 10.89 +0.835 13 out 23
10.50 +0.84 14 out 23

10.43 +0.83 6 Aug 69
16.42 +0.86 22 Aug 69

11.45 +1.46 +1.06 17 Aug 69
11.46 +1.44 +1.10 17 Aug 69
11.53 +1.43 +1.08 11 Aug 69
11.48 +1.44 +1.08

~~10.42~~
+0.845

1008

1103

9.9

2.30

LF1590

625-11 20 57 37 +3 26.5

~~11.97~~
12.04 +1.42 +1.12 7 Oct 70

+1.37 +1.11 7 Oct 70

12.07 +1.38 +1.055 24 June 70

12.17 +1.40 +1.04 7 Oct 70

~~12.00~~
+1.385 +1.055

+1.39 +1.09

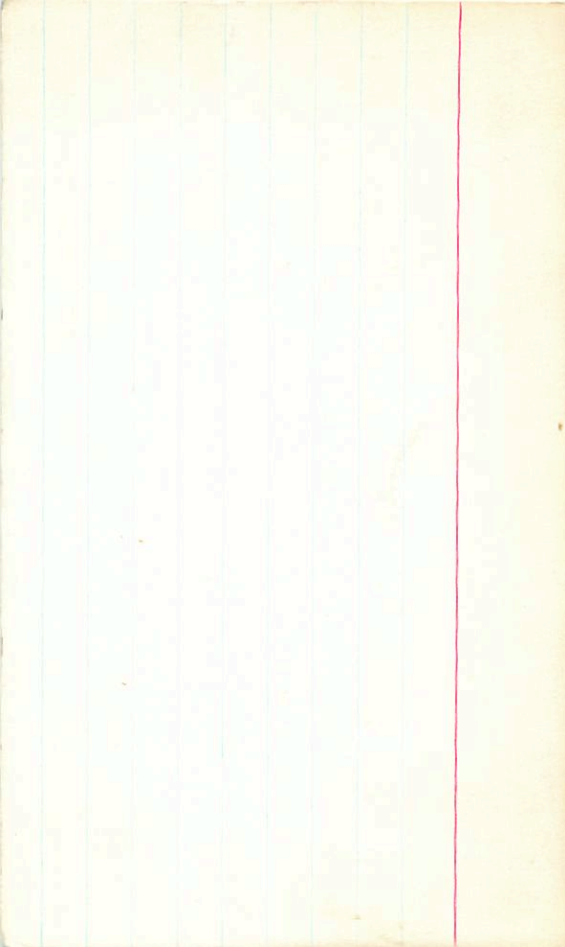
clerk

11.18 (10.81) 27 June 70

11.12 +0.66 5 Oct 70

11.15 +0.70 7 Oct 70

11.14 +0.68



Mar 2017

201945

21 05 21

-20

34 86110

8.20 $\frac{81.8}{81.8}$

11.265 $\frac{82.14}{82.14}$

+11.85 $\frac{81.14}{81.14}$

-16.1010 $\frac{85.6170}{85.6170}$

7.71

7.71

7.71

+0.47 22117

+0.43 22117

+0.476 30617

+0.405

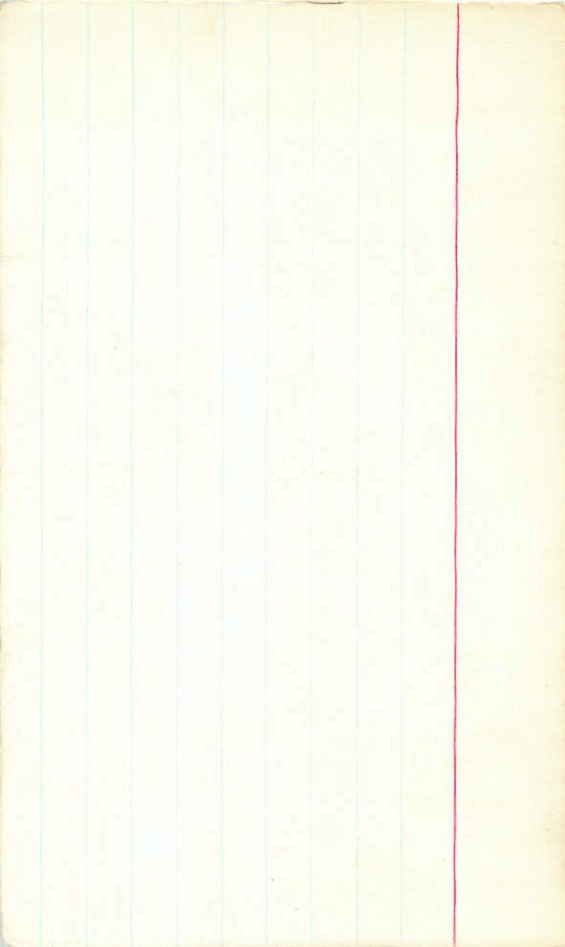
7.71

7.71

280968 21 05 19 -14 03 2.11 +50 10^m 5.11

included 48

7.24 +0.88 +0.55 17 Aug 69



10.09 +0.84 +0.55 (100) 9.87 +0.30 22 July 1972

10.3 - 10.9
182d

4 Mic 21 05 03 -34 25

10.17 9.75 +0.385 981.93
10.20 9.77 +0.345 884.54

9.80 +0.358 cent 70
9.95 +0.365 27 Oct 70

10.13 +0.87 +0.13 7 Oct 70

10.01 +0.365 29 Oct 70

10.03 +0.975 +0.71 26 Oct 70

9.83 +0.32 31 Oct 70

10.18^{10.19} +0.84 +0.70 30 Oct 70

10.25 9.63 +0.36 963.93

10.23^{10.23} 9.3 +0.835 +0.67 17 Nov 70 90

10.24 9.85 +0.36 905.92

10.45^{10.45} +0.87 +0.89 24 Nov 70 915

9.90 +0.31 26 Nov 70

10.20 +0.81 +0.50 21 July 72

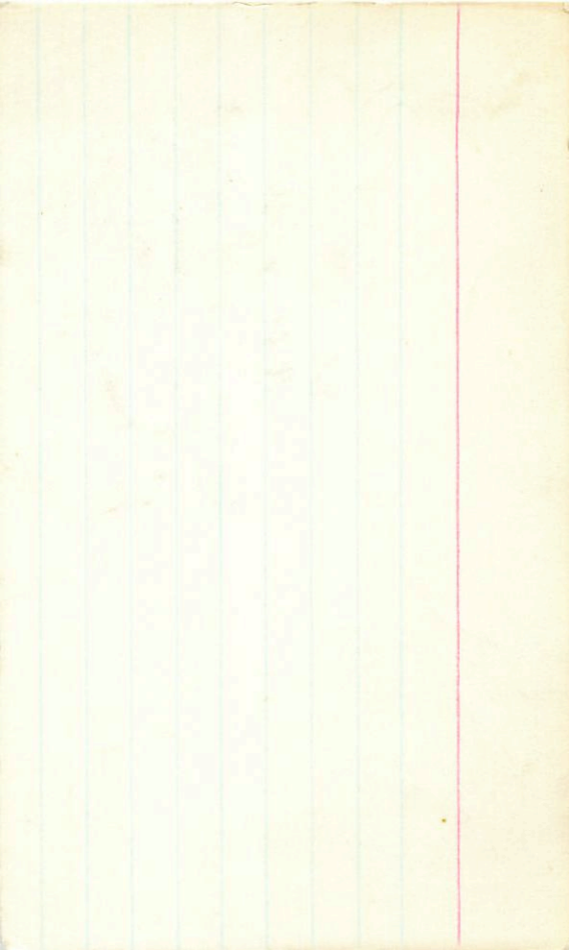
9.88 +0.305 27 Nov 70

10.28^{10.22} +0.80 +0.56 05 Aug 72

9.91 +0.30 29 Nov 70

10.28^{10.21} +0.81 +0.555 27 July 72

10.20 +0.83 +0.49 3 Aug 72



11.76 +1.19 +0.97

LFT 8417 21 10.7 -19 32 12.7 14 1.10

10.91 +0.53 24 July

11.02 +0.44 25 July 69

11.00 +0.445 6 July 69

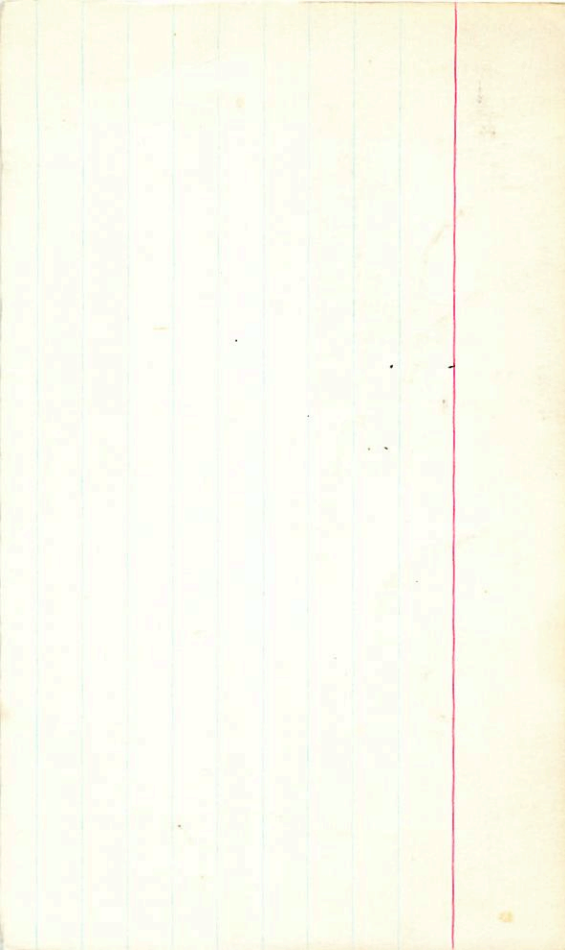
11.02 +0.525 26 "

11.00
+0.50

+0.51

8667

2015 h



13327 21 09.7 +17 32 7.3 dFy

201991 7.38 +51 -09 159E R

+49 -19 ?

Oct 19 7.39 -61 +89

7.98 +0.35 -0.23 25 Nov 62

7.38 +0.50 -0.18 26 Nov 62

7.39 +0.49 -0.19 Oct 17 61

LFT 1607

21 06.4

-13

29

12.3

M3

2.06

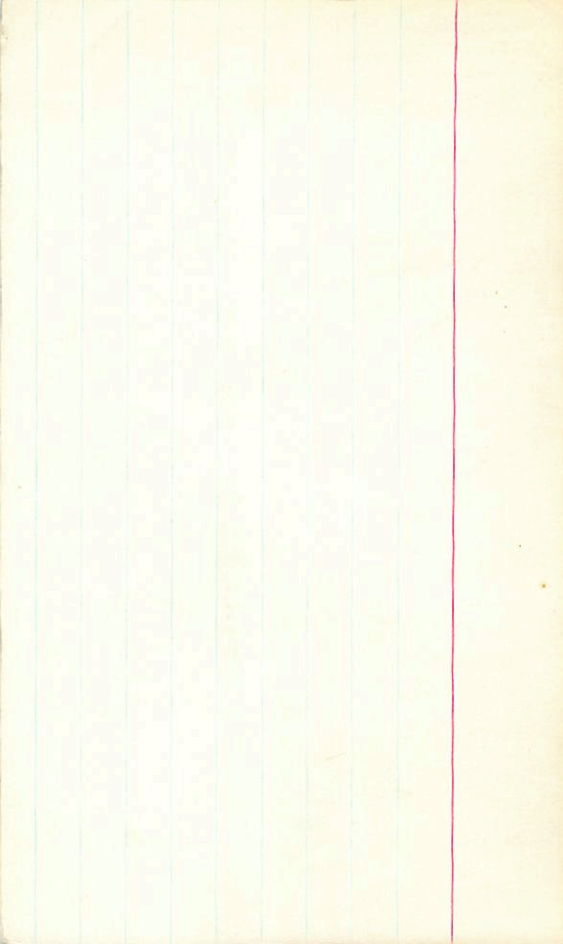
5099.0

699(31)

10.85 +1.48 +1.08 17 July 69
 10.85 +1.50 +1.10 17 Aug 69 944
10.92 +1.48 +1.14 11 Aug 69 113
 10.87 +1.49 +1.10 831
 2

9.84 +0.845 6 July 69
 9.80 +0.865 22 Aug 69
9.82 +0.855

8.06



New Bait

20/824

21

10

30

-8

26 8.8 140

8.93
8.88
8.90

+1.08
+1.10
+1.09

+0.655
+0.64
+0.645

216472
246472

8.65
8.65
8.65

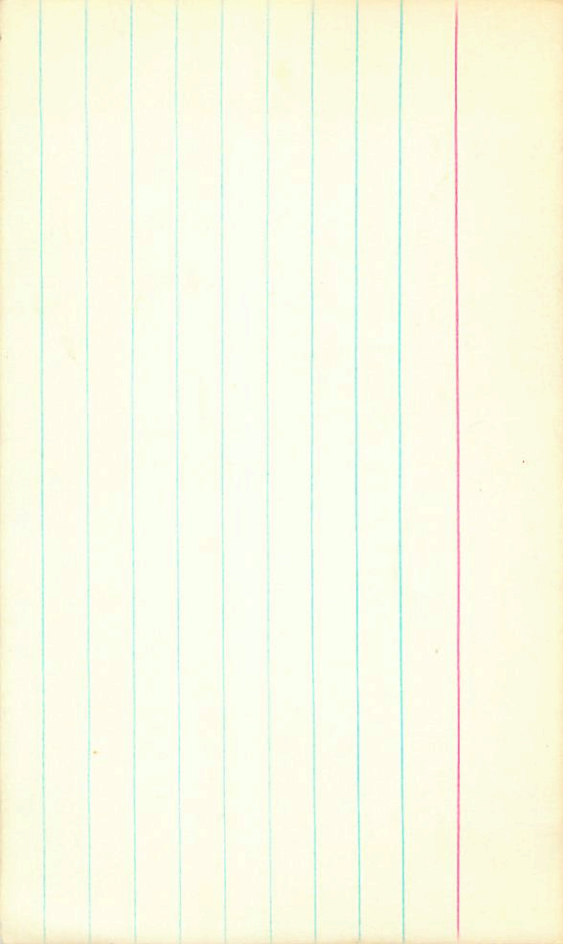
+0.37
+0.35
+0.36

226472
286472

BLN 21 12 40 -02 16.5 10-10.6 G2-120

3 AM	July 3 '69	12.83	+0.71	+0.22
1:30 "	July 18	13.86	+0.99	+0.62
1:25 "	Aug 12	13.93	+0.95	+0.36
0:20 "	Aug 18	13.93	+0.96	+0.55
1:25 "				

LFT 1614	21	10.7	-19	32	12.7	NY
LTT 8417	11.76	+1.20	+0.99	23	10.26	
R770	11.82	+1.21	+0.99	25	11.68	"
	11.76	+1.19	+1.03	15	10.68	
	11.68	+1.15	+0.96	10	10.67	66 40"
	11.58	+1.16	+1.12	11	11.11	"
	11.75	+1.19	+0.97	(4)		



+204338 21 16.6 +3 00 R1 14V
 21 17 30 +3 07 9.5 R1

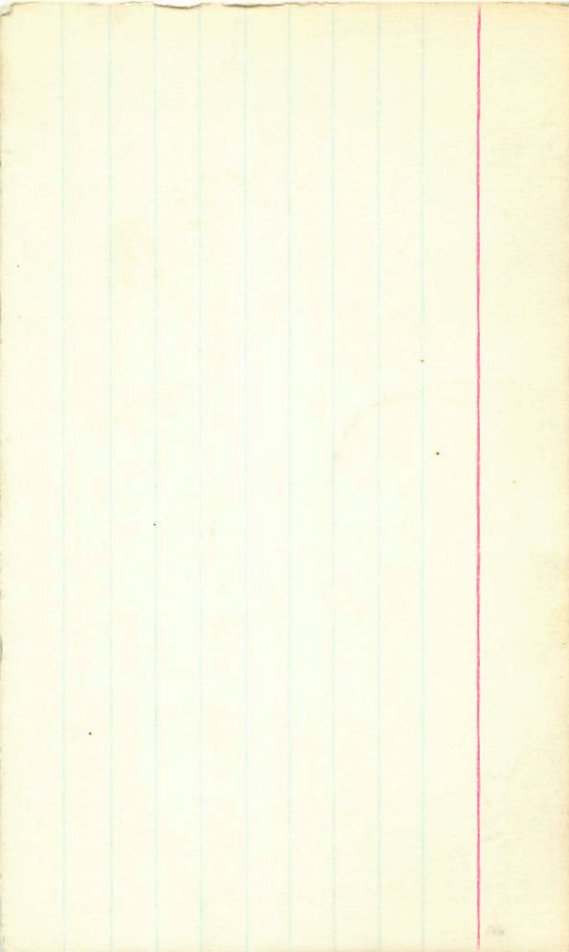
9.69 +1.32 +1.10 7 June 69
 9.76 +1.31 +1.09 2 July 69
 9.71 +1.29 +1.09 17 July 69

919 4105
 870
 854
 876

9.26 +0.445 1 July 69
 9.15 +0.44 24 " " "

 9.20 +0.44
 947

972



#D202500

LFT 1617

21 15 17 -38 59 29 MI

3.46

6.75 +1.395 +1.14 24 June 70

6.72 +1.40 +1.17 12 Sept 69

6.67 +1.38

6.68 +1.40

same

6.73 +1.395 +1.145 (2)

5.78 +0.69 3 NORM

5.40

1.28

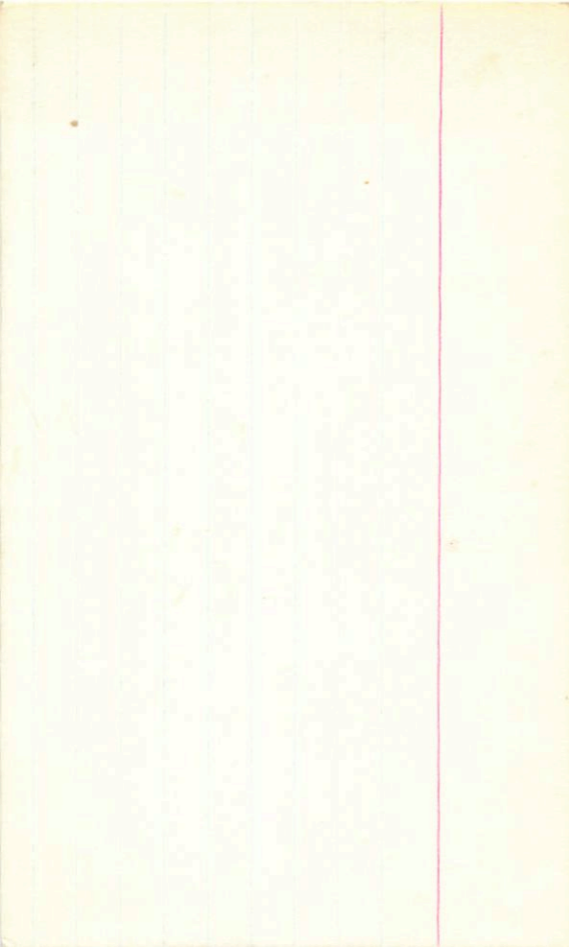
4.12

4.03

4" Δm₂ 1^m

517 AB 21 14 40 -27 53 8.247E

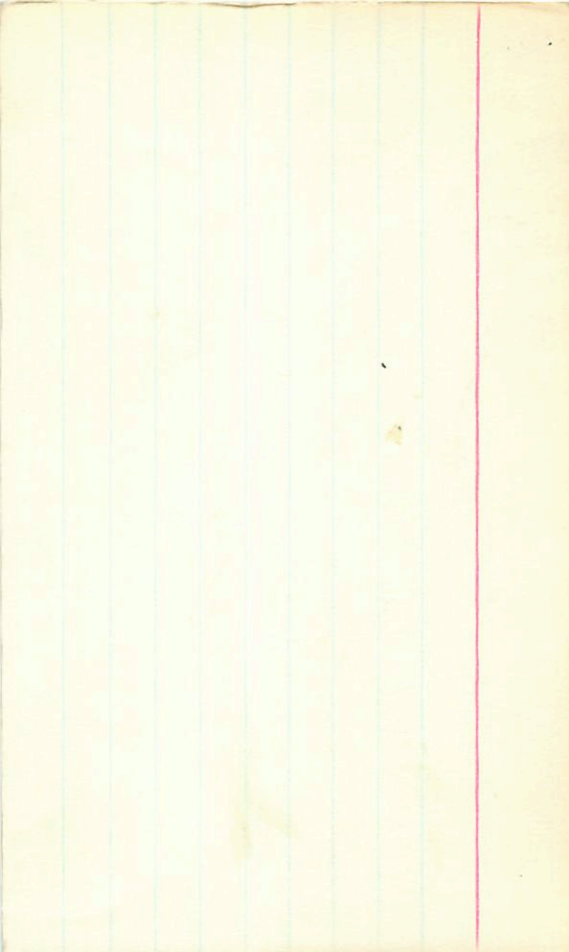
10.66 4120 +1.1350347E 10.08 +0.495204E



203244 21 21 38 - 68 23 6.57 475

6.88 + 0.71 (0.20) 7 Jun 69
7.04 + 0.70 + 0.20 12 " "
6.96 + 0.705 + 0.20

~~6.55 + 0.275 30 Jun 69~~
6.74 + 0.245 19 July 69
6.75 + 0.225 6 July
6.74 + 0.235



205739

21

20

04

-51

29

10840

160

989 + 1.04 + 0.58 31 Aug 70

929 + 0.375 185.175

14.53 + 1.56 + 1.29

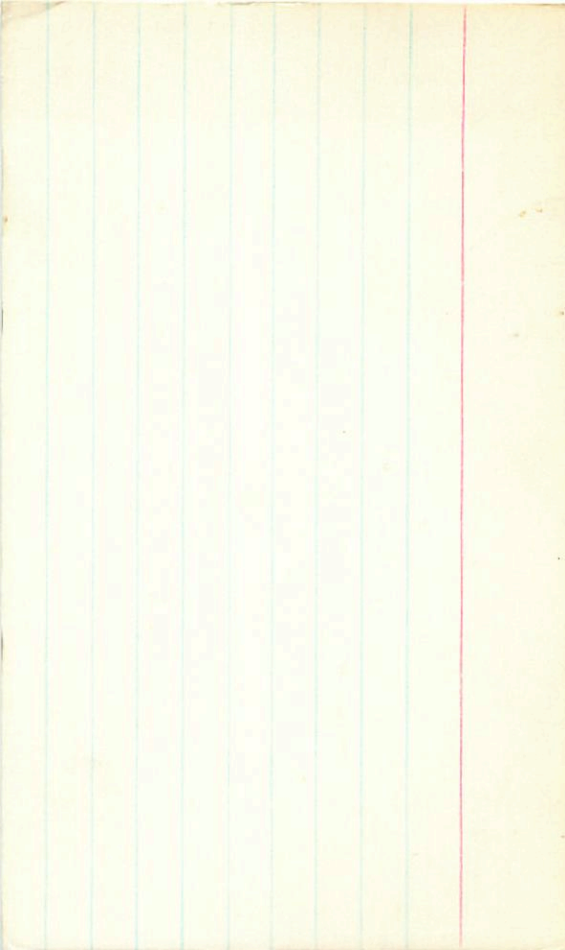
31 Aug 70

13.03

+ 1.16 185.175

203142 21 19 20 -20 57 21 dfo

7.18 -10.38 ⁻⁰² ~~000~~ 202021



LET

1686

21 25 46

-40 50 143m

13.14 + 1.615 + 1.12 3 Aug 23

11.81 + 1.25 29 Aug 23
reference 5E11 18.11
11.64 + 1.255 14 Oct 23
11.82 + 1.25

L778532

LFT1633

21 26.3 - 25 06 14.1 k0.64

642-3

~~11.37~~ +0.88 5 pm 71

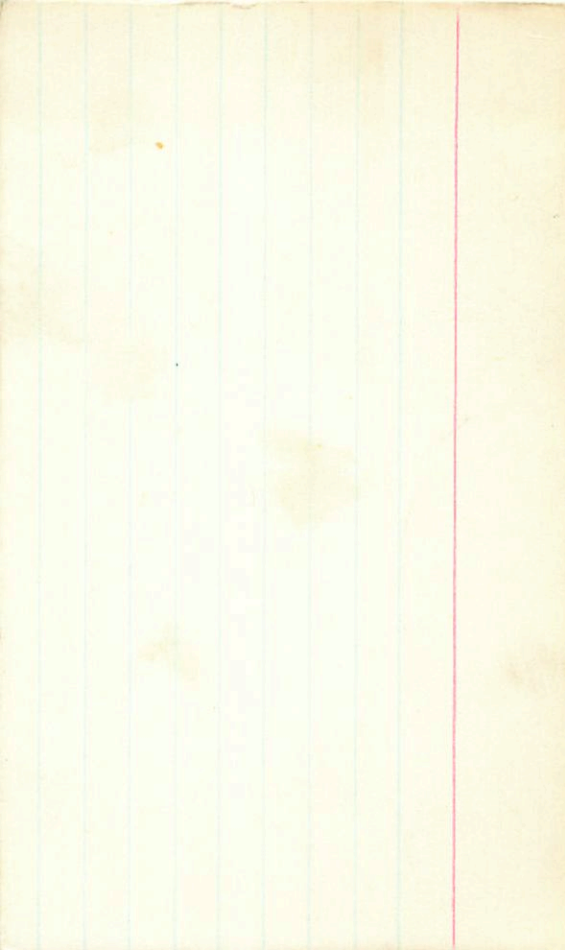
11.32 +0.865 8 pm 70

12.37 +1.49 +1.20 7 pm 70

~~11.55~~ +0.87 5 pm 71

11.24 +0.86 5 pm 71

11.31 +0.875



DM-2M

8202 AB 21 25 04 -42 41 5.53 +039

5.49 +0.386 +0.155 30.00071

G26-7

KFF1639 21 29 29 -09 555 13.9+3

1.15

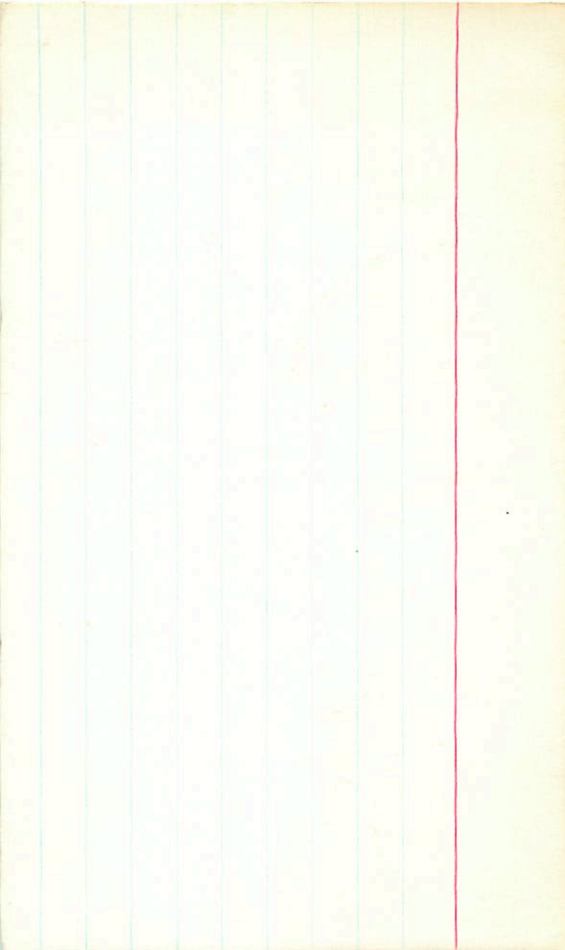
11.92 +1.69 +1.24 9 Sept 69
 11.91 +1.68 +1.13 12 11

 11.92 +1.685 +1.185

5
 13
 18
 19
 20
 21
 22

10.43 +1.36 5 Run

1005
 1050
 9.35/4.29



6.05778

21 30 20 - 40 20

8.0 + 1.1) 28"

140) 5F

8.39 + 0.75 + 0.215 31 Aug 73

8.21

+ 0.24 3 Sept 73

13.62 + 1.48 + 1.16

31 Aug 73

12.65 + 0.81

3 Sept 73

G136-4

21 25 23 +17 30 11.5ms

LFT1124

10.33 +1.645 +1.30 3 July 22

8.95 +1.17 1.400 3

205390 21 34 28 -50 55.5 214+88

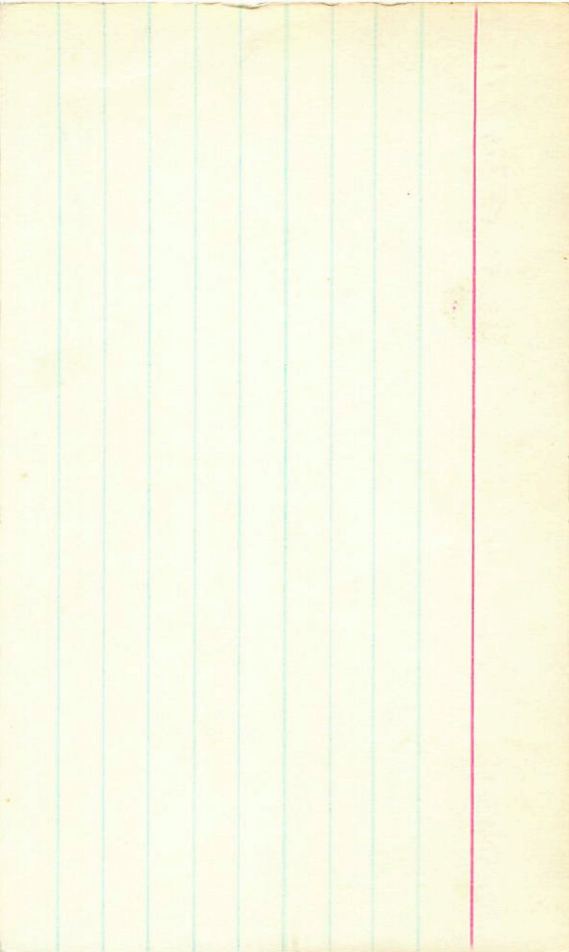
6.77 +0.245 4 July 69

7.19 +0.90 40.52 2 July 69 6.60 +0.33 ~~30 June 69~~

7.10 +0.87 40.57 23^u 6.76 +0.305 1 July 69

~~6.68~~ +0.32

6.76 +0.30



205153

21 32 22'

→ 25

02 8.23+54

8.20 +0.545 +0.195 20 Nov 71

+063 +104

-230

204923

21

24

47

+25

55

8610371

8.03

+1.34

+1.40

24 Jun 74

7.38

+0.525

13 July

8.04

+1.37

+1.42

12 July 74

7.37

+0.535

14 July 74

8.04

+1.355

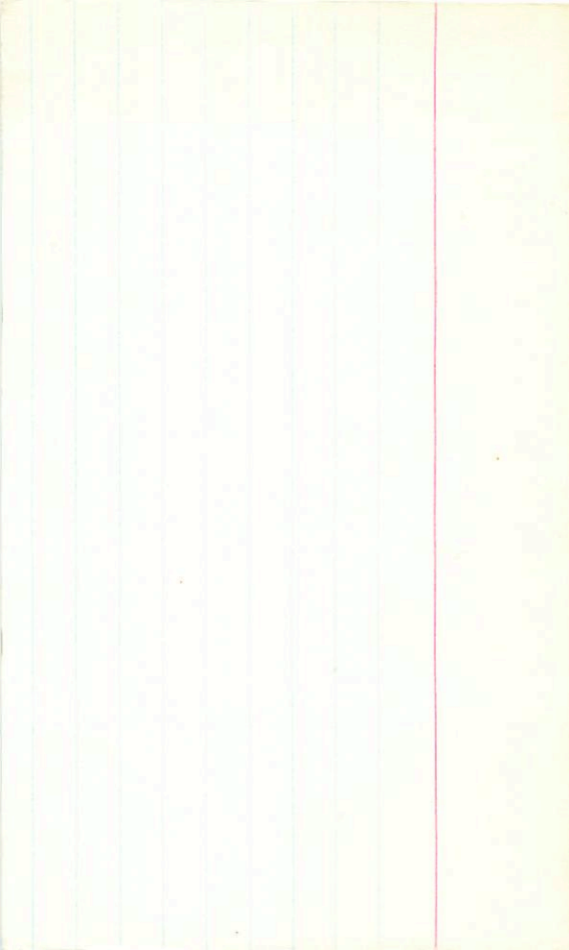
+1.41

7.35

+0.53

9.60

1.08



20 Sept 05

21 37 20 -27 27 26.74 +62

6.74 +0.615 +0.10 26.74 +62

6.77 +0.615 +0.10 29 Sept 69

6.78 +0.645 +0.12 12 Sept 69

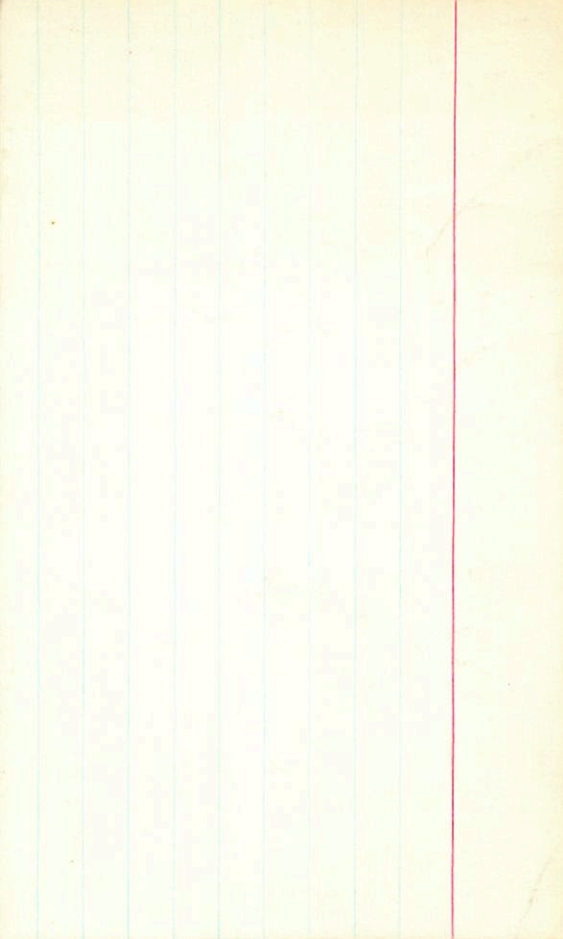
$\frac{6.74 + 0.63}{6.76 + 0.625} = \frac{(1.73)}{70.11}$ spec.

6.72 +0.62 +0.14 were

6.57 +0.21 18 Sept 69

6.58 +0.20 20 "

$\frac{6.58}{6.58} = \frac{70.21}{70.205}$



LF 1648

21 36.1 -24 23 146 MS 1.21

5713.0 674(21)

13.36 +1.53 +1.06 2 Oct 69
13.45 +1.60 +1.02 7 Oct 70
 13.40 +1.56 +1.04

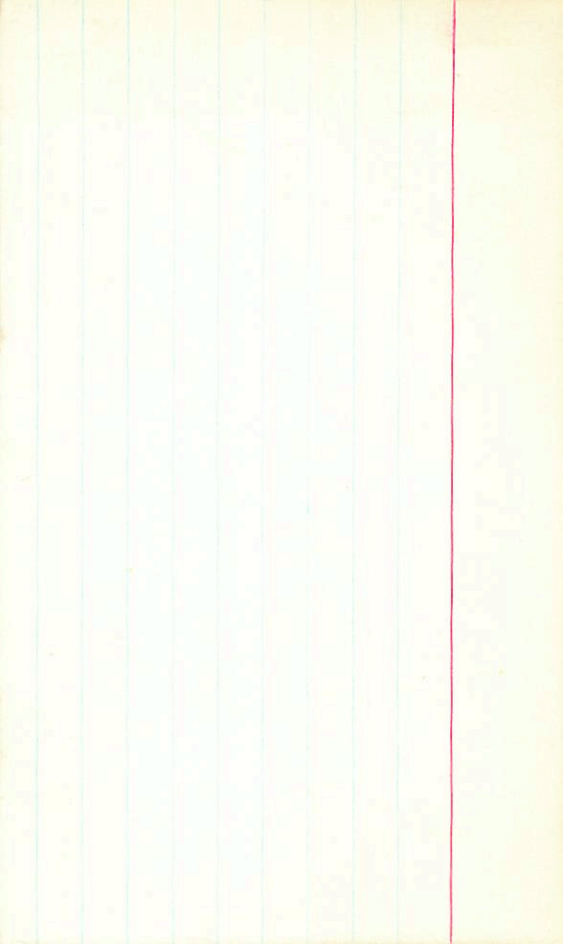
12.05
 11.98
12.11
 12.04

11.66
1.60
 10.06
 10.115

9.7

~~1.235~~ 9 Oct 70
 +1.275 20 Aug 69
+1.235 18 Sept 69
 +1.235

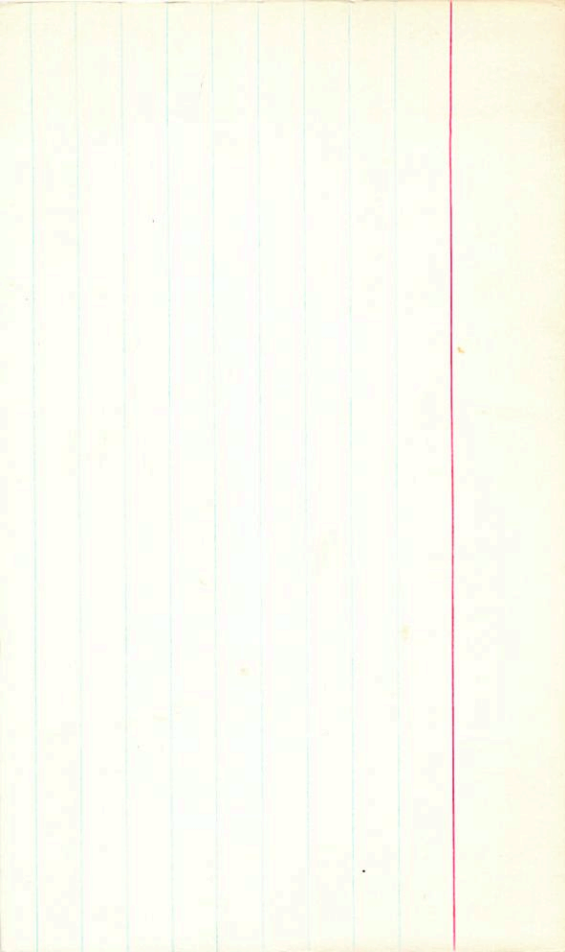
1.235



LFT 11.47 21 35.6 -33 53 13.6 am 1.18

11.24 +1.185 25 Aug 69
11.07 +1.21 24 Aug 69
11.12 +1.185

12.57 +1.62 +1.33 13 Aug 69



206276 21 39 57 -41 16.5 8.82 +107

8.88 +1035 +0.865 29 May 20

8.89 +1.03 +0.84 12 June 69

8.88 +1.05 +0.81 2 July 69

8.88 71.04 +0.825

(8.81 +104 +0.90 Van Jan)

8.88 +1.04 +0.84

- 70.41 29 May 20

8.12 - 70.43 30 June 69

8.33 +0.42 1 July 69

8.22 +0.42 (3)

1204/630

206094

21 39 02

-43

28

971197

$9.73 + 0.875 = 10.58$ 15 mg 70
 $9.70 + 0.87 = 10.57$ 26 mg 70
 $9.71 + 0.865 = 10.575$ 31 mg 70

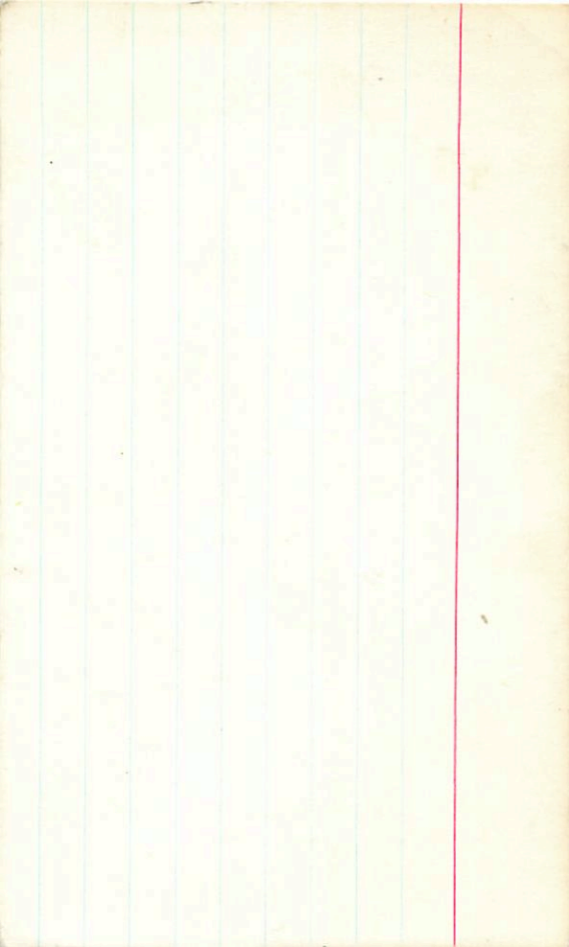
 $9.71 + 0.87 = 10.55$

$9.64 + 0.26 = 300 \mu 70$
 $9.52 + 0.285 = 1mg 70$
 $9.74 + 0.265 = 27mg 70$

 $9.74 + 0.26 = 29mg$
 $9.70 + 0.265$

9.44

~~104080~~ 102E



(over)

1245	92071	6.54	3.60	1.74
1274	18	6.50	3.54	1.755
		6.50	3.56	1.78

2070.70²²⁷ 21 421 54 -2 @ 1 229ms

1270	122	6.50	3.54	+177
------	-----	------	------	------

88194	640360	+1775
88495	644364	+178
90393	653368	+1805
90594	659369	+181

886	6.37	+1.51	+0.88	26 Oct 70
890	6.38	+1.51	+0.89	30 Oct 70
892	6.41	+1.49	+0.885	1 Nov 70
915	6.55	+1.56	+0.845	24 Nov 70

6.72	+1.50	+0.725	25 Sept 71	1224
6.77	+1.52	+0.70	18 Oct 71	1234
6.79	+1.55	+0.745	14 Oct 71	1229
6.73	+1.52	+0.73	21 Oct 71	1244
6.71	+1.525	+0.74	24 Oct 71	1249
6.49	+1.51	+0.895	30 Nov 71	1240

3.73	+1.825	Flight
3.67	+1.805	2 Oct 71
3.72	+1.87	8 Oct 71

(140)

L.62 +1.42 +0.75 24 Aug 72 3.67 +1.78 1526.04

L.67 +1.51 +0.88 3 July 72 1570.02 358 +183

L.80 +1.50 +0.70 21 Aug 72 1572.00 355 +182

L.78 +1.53 +0.705 25 Aug 72

L.73 +1.46 +0.72 22 Aug 72

L.70 +1.50 +0.74 30 Aug 72

L.65 +1.48 +0.74 17 Aug 72

L.61 +1.48 +0.86 15 Aug 72

L.54 +1.50 +0.85 1557.06

L.61 +1.44 +0.88 1569.05

L.65 +1.50 +0.85 1570.01

L.62 +1.45 +0.88 1574.00

206904

21 ①283 orbit $\Delta m = 00$ -58° 8156

21

42.9

-57

54

11.8 m

8.75 +1.335 +1.24 28 July 69

0.87 1740

8.80 +1.365 +1.155 27 July 69

7.99 +0.575 18 Sept 69

8.81 +1.33 (+1.06) 9 Sept

8.01 +0.565 6 July

8.81 +1.30 +1.10 10 Sept

~~7.81 +0.60~~ 30 June 69

8.75 +1.32 (2.30) Cape

9.04 +0.58 1 Aug 69

8.84 +1.34 +1.20 7 June 69~~7.95 +0.58~~

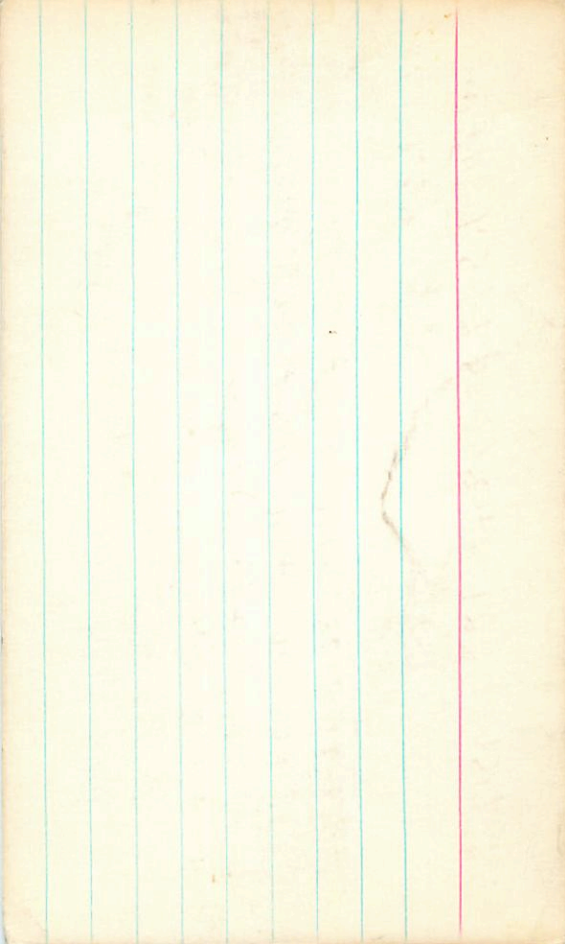
8.80 +1.32 +1.15

8.07

8.85 +1.34 +1.185



8.01 +0.58 (4)



8.60 +0.54 +0.73 11 Aug 69

207144 21 45 54 -40 24.5 8.63 +96

8.62 +0.95 +0.70 13 Aug 69

8.62 +0.93 +0.72 23 Feb 69

8.66 +0.95 (+0.60) 10 June 69

8.64 +0.95 +0.67 17 July 69 8.19 +0.375 30 Aug 69

8.65 +0.945 +0.705

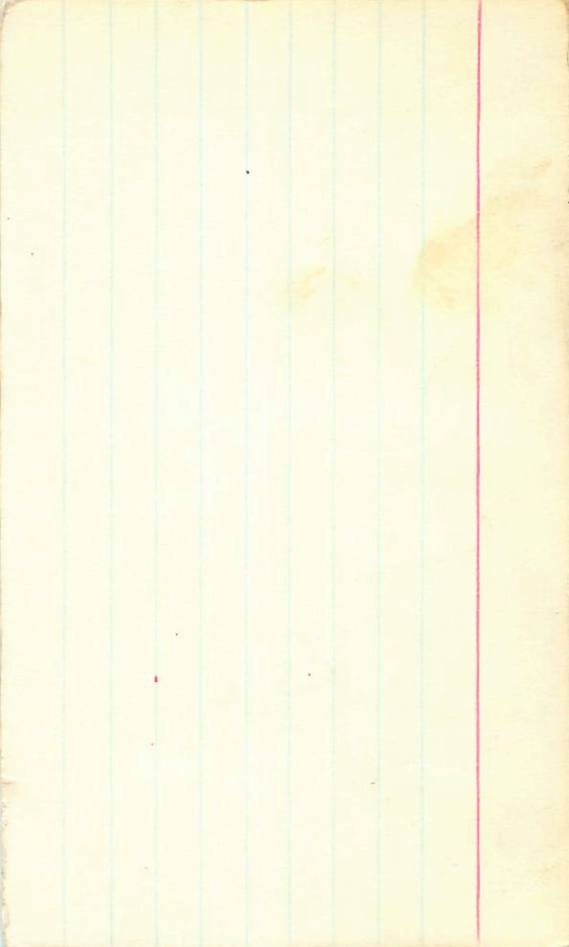
8.11 +0.355 30 June 69
8.21 +0.345 19 July 69

(8.61 +0.97 +0.774)

~~8.16 +0.35~~

8.17 +0.36

75



New B₀ II

206583

21

44

24

-15

23592145

948

+167

+162

1358723

941

+1675

+161

158720

944

+167

+1615

974

10.575

165213

New York

207277 21 46 44 -85 11 8.0120

8.10	+1.165	+0.575	216272	7.74	+0.43	226272
8.11	+1.155	+0.575	256272	7.76	+0.41	236272
<u>8.10</u>	<u>41.18</u>	<u>70.575</u>		<u>7.75</u>	<u>70.42</u>	

207556

21 48 40

-24 19 9.165

-5 ✓

new Bm T

9.78 +0.71 +0.045 21 Oct 72

9.80 +0.70 +0.08 29 Oct 72

9.74 +0.71 +0.06

9.75 +0.235 22 Oct 72

9.75 +0.235 23 Oct 72

9.75 +0.235

LFT

1660

21

45 04

-00

18.5

14.2 + 4

15.0

(326-30)

12.78

+1.60

+1.27

90.70

11.30 +1.19

80.70

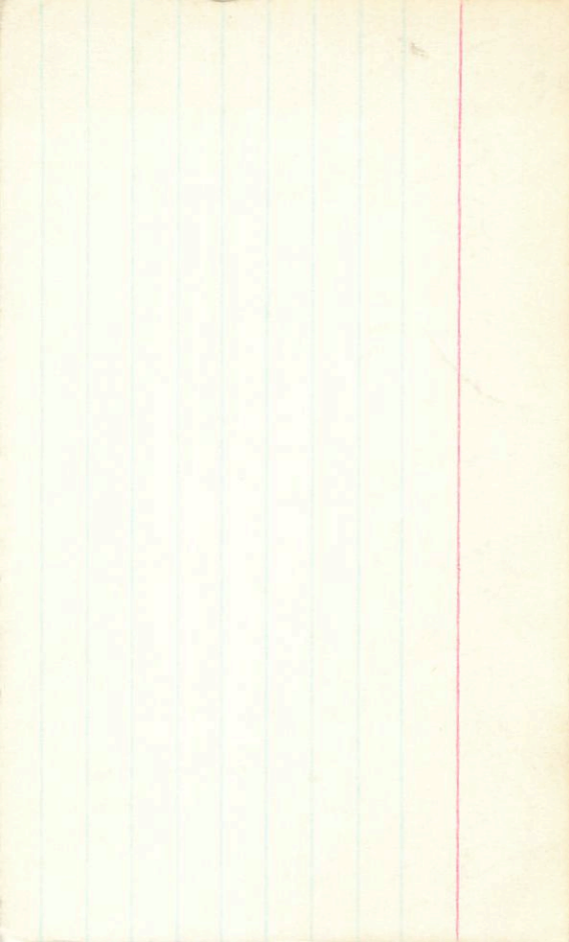
11.28

+1.19

27.00

11.29

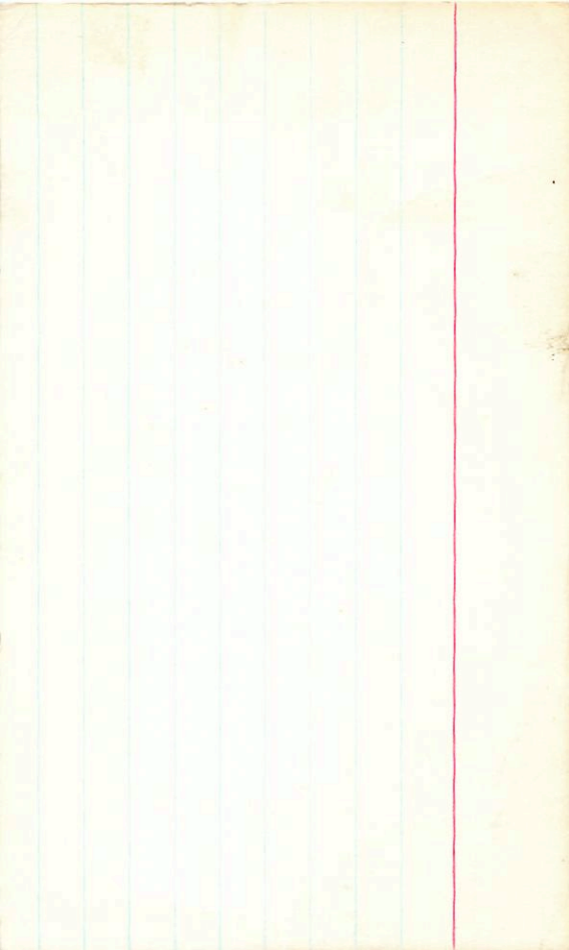
+1.19



LDS 7660

21 55 54 -43 47 15.4+1.2

13.30 +1.1756 Aug 69



$\frac{13.16}{1.15} + 1.15$
 $\frac{13.09}{1.15} + 1.15$
 $\frac{13.24}{1.15} + 1.15$
 $\frac{13.30}{1.175} + 1.175$
 1469 TIM - 31 Aug 23

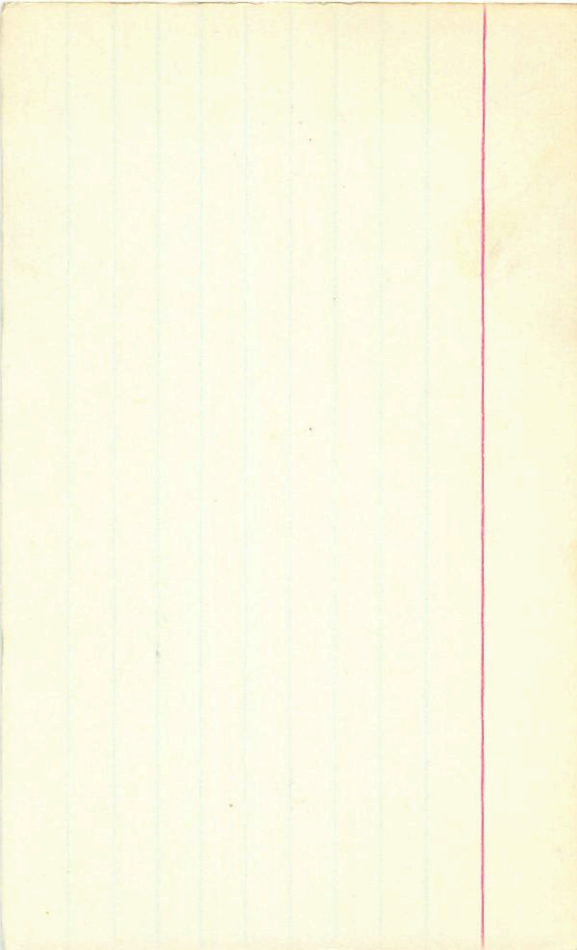
12.1
 12.83
 11.33
 4.77
 3.10

10
 8
 6
 4
 2
 1
 0

15.04 - 0.13 - 0.85
 1469 - 0.01 - 0.50
 24 Oct 23
 81 Aug 23

105
 7.55
 2.75
 1.55

21 55 45 - 43 37.5
 21 54.8 - 43 - 42 45.04
 21 54.8 - 43 - 42 45.04
 0.22



LFT1671

21

553

85

155

950

L213-78

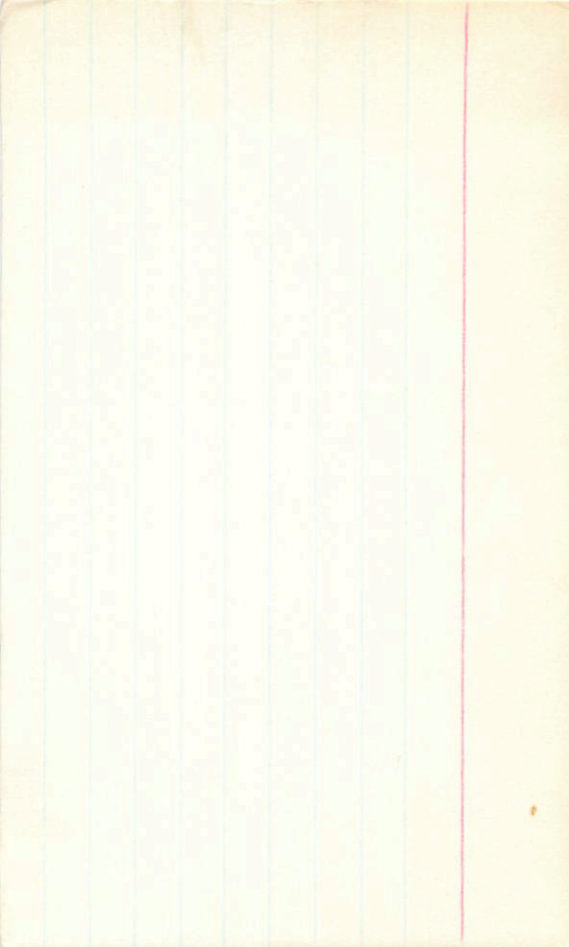
14.03	+1.53	+1.11	70ct 70
14.09	+1.58	+1.25	30ct 70
<u>14.11</u>	<u>1.555</u>	<u>1.18</u>	

12.69	+1.15	27ct
<u>12.82</u>	<u>1.19</u>	29ct 70
<u>12.75</u>	<u>1.07</u>	

12.37

1.515

1.12



L-165-2 = 213-100

LFT1672 21 55.8 -60 00 11.4h 0.87 9.0

-60⁰ 7821

505.0 $\pi = 074(23)$

9.84 + 1.48 + 1.21 7 out 70

9.73 + 1.50 + 1.17 Cape (7)

8.80 + 0.87 86 out 70

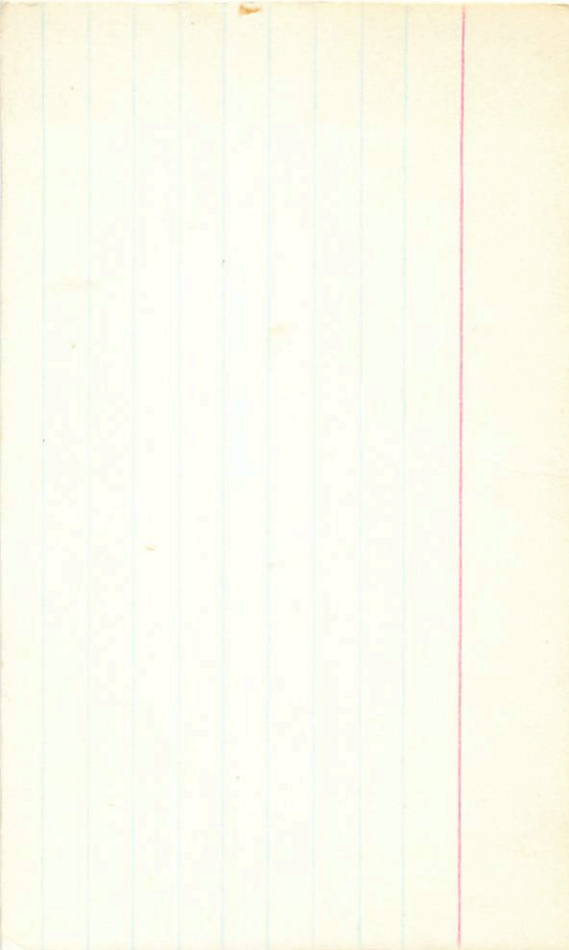
8.73 18.04 27 out 70

8.076 40.81

7.39

~~6.17~~

4.24
4.24



4014^m p.
L778767 21 55 34 -51 09.5 10.36+151

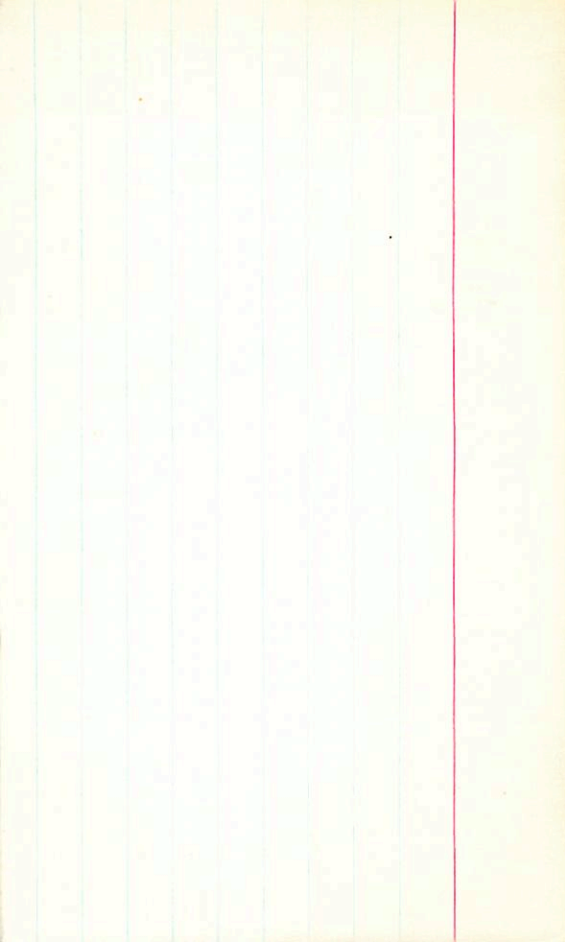
10.418 +1.48 +0.99 26 Oct 79.26 +1.01 6 Aug 69

10.36 +1.51 +0.93 (3) 9.28 27 Oct 70
9.27
+1.02
+1.015

9.28

9.27

6.61



$\pi = 0.83$

59

0.50

LTT8749

21 51.6 -47 14 B.L m

L355-62

12.05 +1.58 +1.17 70.0 70

10.88	+0.985	80.0
10.77	+0.95	27.6
<u>10.83</u>	<u>+0.97</u>	

128

922

110

882

5299.1

093(8)

LTT 8765
TT by Card

-51013128 21 544 -51 14 12.4 Mo

15.0 a

LTT 8767/8

271

10.27 + 1.50 (+1.04) 11 cent

26" 2520

10.49 + 1.50 + 0.84 Oct 10

A 10.33 + 1.52 (+0.93) Oct 9 66 -

10.36 + 1.52 + 0.87 Oct 14 -

9 Oct

10.36 + 1.51 + 0.93

14.58 + 475 - 12

14.68 + 0.155 - 0.945 11 cent

14.58 + 0.56 to 0.04

B 14.82 + 0.12 - 0.81 Oct 90

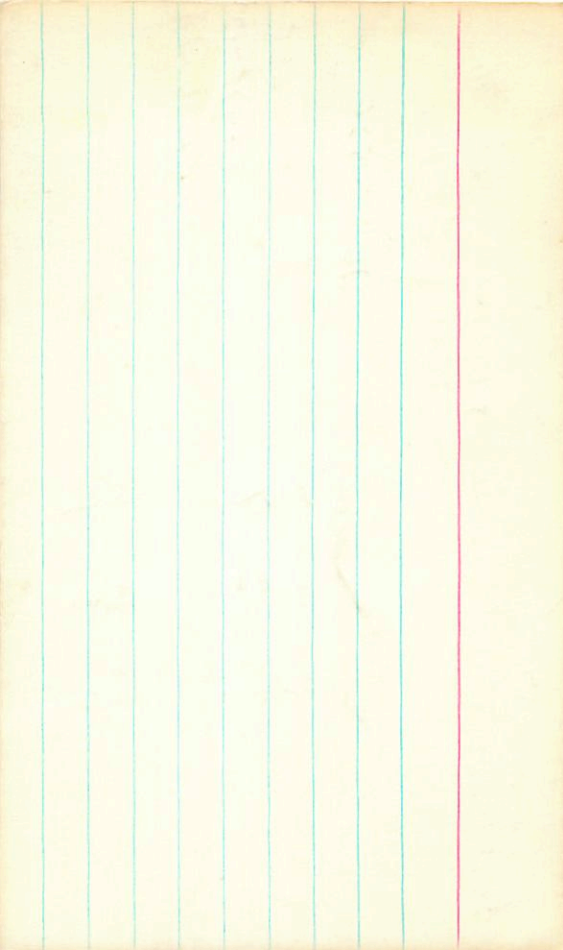
Oct 14

14.83 + 0.23 - 0.745 Oct 9 ✓

14.68 + 0.12 - 0.70 Oct 14 -

14.68 + 0.10 = 0.80

OC 220" 23700



18775- 21 53.1 +32 24 10.8 dg2

11.10 +0.63 -0.08 31 July 62
11.06 +0.70 -0.07 31 Sept
11.07 +0.66 -0.07 5 Sept

11.08 +0.66 -0.06

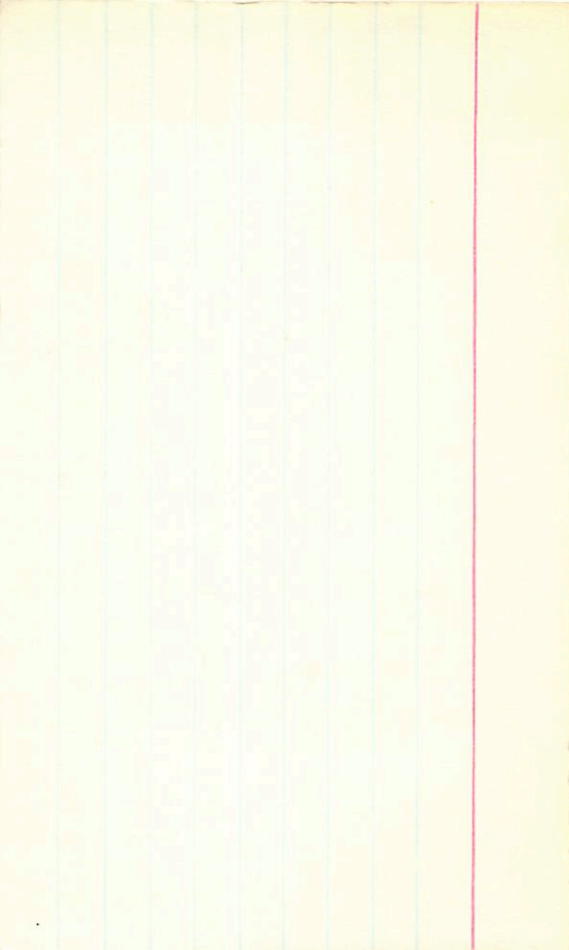
11.15 10.70 -0.07 21 Sept

11.09 10.67 -0.06

LFT 1676 22 00 42 -37 14 13.4m

11.80 +1.65 +136 11 Oct 23

10.28 +1.75 14 Oct
10.20 +1.17 13 Oct
10.24 +1.17



40

618-14 21 59 26 + 9 48

10.51 + 0.58 + 0.78

10.06 + 0.405 22cents

10.11 + 0.415 14cents

10.06 + 0.415 21cents

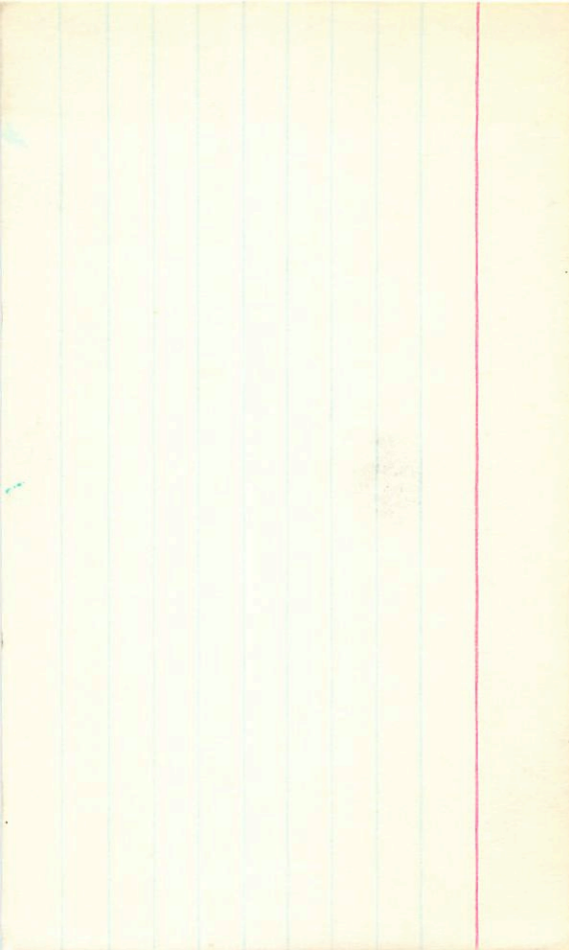
10.05 + 0.471

9.7

9.17

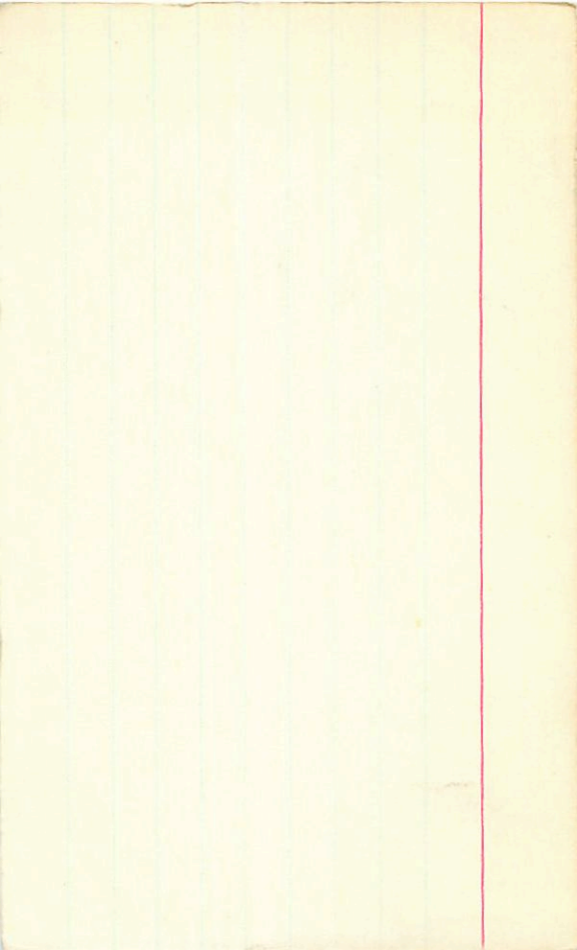
4.1

15 + 6.6



208776 21 56 58 + 3 38 6.47

6.84 + 0.12 23 June 70



9mvt	7.82	5.28	+1.455
15	7.02	5.23	+1.425
21	7.02	5.22	+1.445
22	6.99	5.22	+1.44

209336 22 01 34

M7 III

-31 36 7.2V +1.48

881.99	7.27	5.35	+1.445
484.95	7.28	5.35	+1.44

903.99	7.34	5.40	+1.52
505.94	7.44	5.45	+1.525

7.00 +1.58 +1.425 15 May 70

5.45 +1.44 17 May 70

7.07 +1.58 +1.365 26 May 70

5.50 +1.51 8 Oct 70

7.18 +1.575 +1.41 24 June 70

5.38 +1.51 27 Oct 70

7.40 +1.645 +1.23 7 Oct 70

5.39 +1.50 24 Oct 70

7.23 +1.55 +1.38 26 Oct 70 484

5.34 +1.50 31 Oct 70

7.22 +1.555 +1.41 30 Oct 70

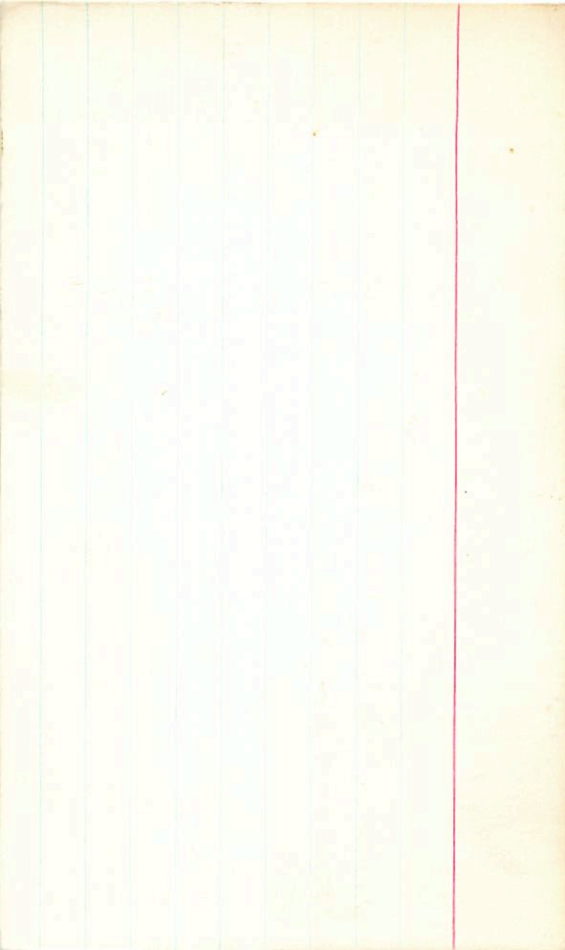
5.57 +1.59 26 Nov 70

7.22 +1.53 +1.40 1 Nov 70

(5.51) +1.585 27 Nov 70

7.49 +1.84 +1.235 24 Nov 70 915

5.55 +1.56 29 Nov 70



R60

N Aug 22 01 41 -14 48.4 0.5-14
 11.99 +0.555 0.00 29 Sept 71 11.77 +0.20 27 Sept 71

11.91 +0.59 -0.075 26 Oct 70

11.92 +0.57 -0.02 30 Oct 70

11.97 +0.54 -0.01 1 Nov 70

11.92 +0.575 -0.04 24 Nov 70

11.94 +0.57 -0.04

11.99 +0.56 -0.01 13 Oct 71

11.78 +0.18 27 Oct 70

11.90 +0.18 29 Oct 70

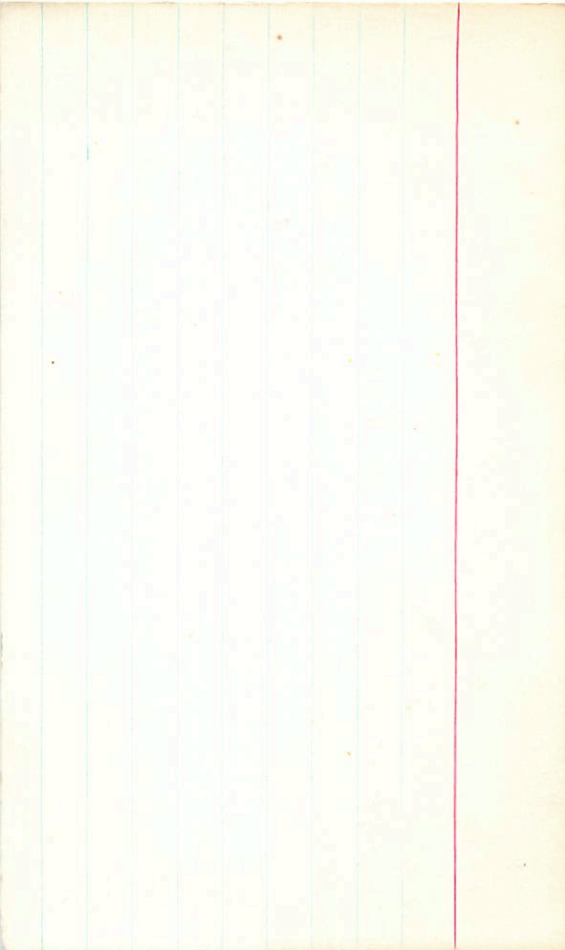
11.80 +0.19 31 Oct 70

11.79 +0.17 26 Nov 70

11.77 +0.16 27 Nov 70

11.82 +0.165 29 Nov 70

11.81 +0.17 (6)



209742

22 04 36

-45 38 8.46 +82

8.48 +0.85 +0.48 12 June 69

(8.68 +0.97 +0.67 2 July 69)

8.42 +0.85 +0.52 23 July 69

8.45 +0.85 +0.50

7.93

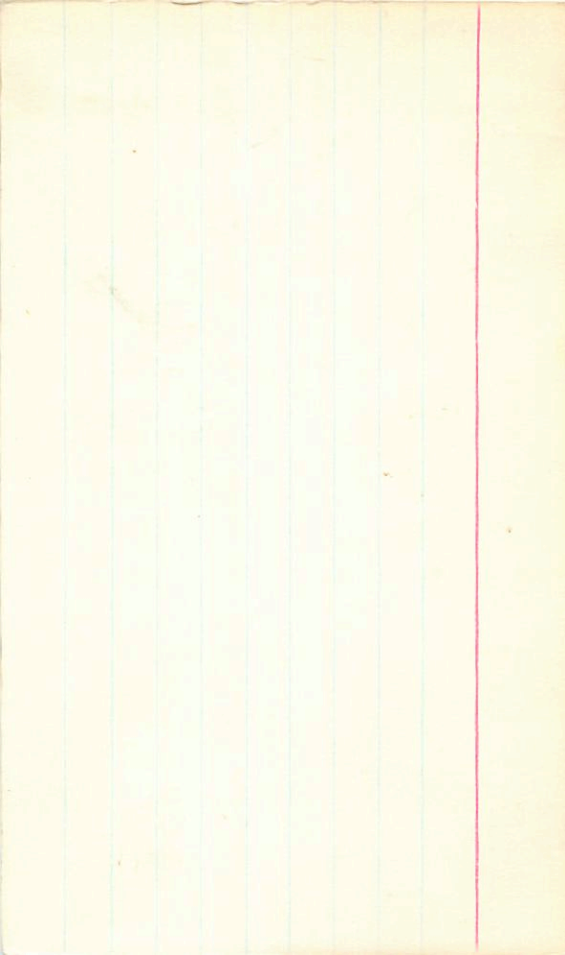
+0.305 30 June 69

8.14

+0.295 1 July 69

8.06

+0.295



HR8433

22 06 30 - 34 12

4.54 g ml

4.96 + 1.49 + 1.81 5 mg 69

205772

23

-516131922 22 06 00 -51 23 118107 94

22 05 30 -51 17 14-14 11" 84
65

5336 (L1CM)

A

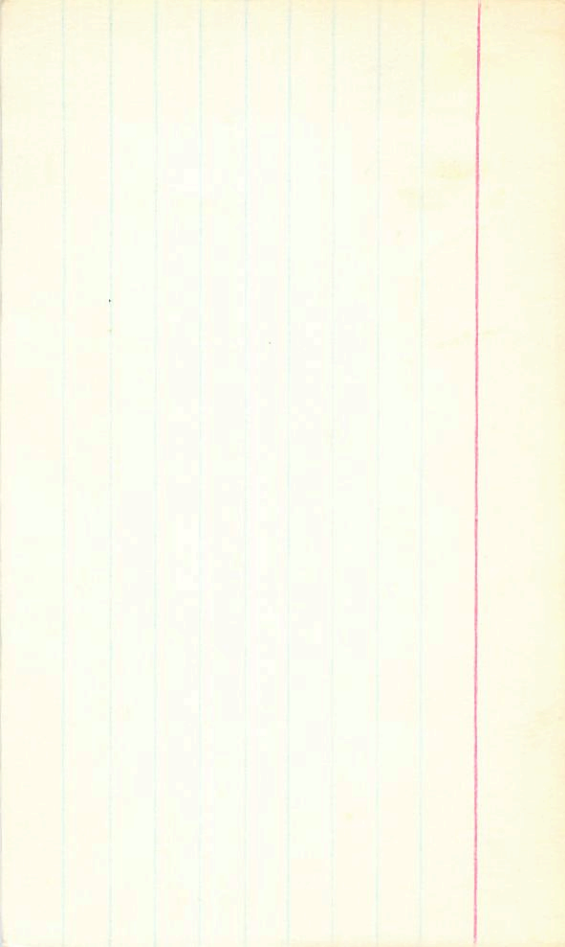
10.53	+1.13	+1.17	10 June 69	9.83	+0.415	6 June 69
<u>10.54</u>	<u>+1.17</u>	<u>+1.13</u>	17 July "	9.83	+0.425	26 June 69
10.54	<u>71.15</u>	<u>+1.15</u>		<u>9.85</u>	<u>+0.472</u>	
				9.47	9.30	
				57	00	

B

12.63	+1.44	+1.20	10 June 69	11.57	+0.995	6 June 69
<u>12.57</u>	<u>+1.47</u>	<u>+1.17</u>	17 July	11.43	+0.91	26 June 69
12.60	<u>71.465</u>	<u>71.185</u>		11.50	<u>70.60</u>	
				11.2	10.6	
				11.3	10.6	
				11.63		

C

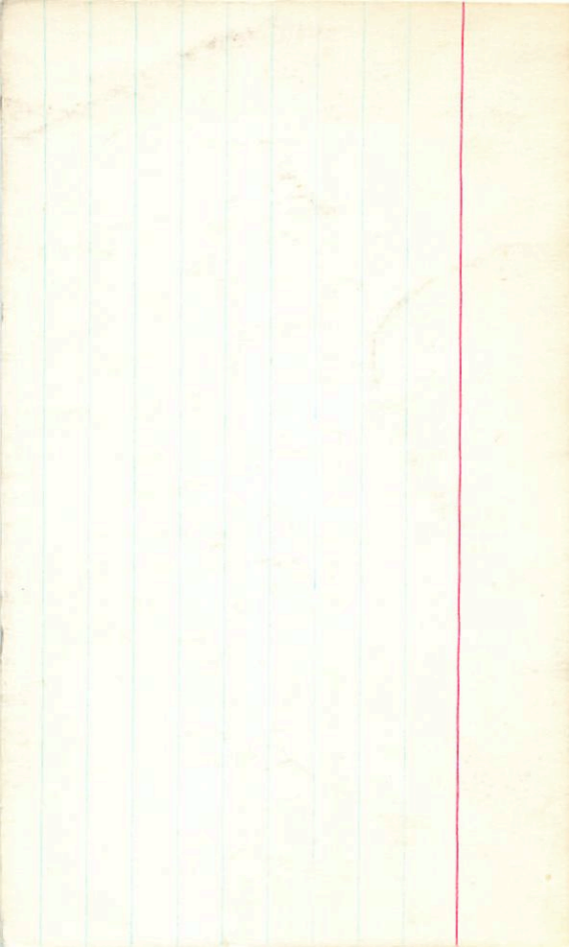
13.55	+1.44	-	10 June 69	12.38	+1.005	6 June 69
<u>13.45</u>	<u>+1.57</u>	-	17 July	12.31	+1.045	
13.50	<u>71.50</u>	-		12.35	<u>+1.025</u>	



209977 22 05 30 +11 375 73gml 14V

{ 5.61 +0.85 28 July 69 }
5.49 +1.505 24 July 69
5.77 +0.86 18 Aug 69
5.69 +0.855

2 July 69 6.77 +1.66 +1.97
23 " 6.80 +1.62 +1.97
12 Sept 69 6.85 +1.64 +1.96
6.80 +1.64



new Ba II

210946 22 12 15 +01 28 8.2100

8.07 +1.095 +0.745 1555723

2.72 +0.35 1655723

13920 22 06.9 -07 47 6.6 d69

210277
5.203 6.54

7.06 +73 (1.83) 1.895 ~

1225

Oct 23 6.63 -34 +1.44

24 4.58 -36 +1.39

27 6.62 -33 +1.395

6.61 -34.5 +1.405

~~+74~~ +30

210277 22 07 49 -07 42

6.56?

7.06 + 0.75

with
SMT

6.10	+0.26	30 June 69
<u>6.23</u>	+0.245	1 July 69
6.16	<u>70.25</u>	

591

