

New Bar

20
37
52

-35

55

22
40

210709

932 +1.10
918 +1.085

916 +1.085
920 +1.12

916 +1.085
920 +1.12

185420

216472

296422

+0.86

+0.91

+0.82

01.14

01.14

01.14

78.04

78.04

78.04

2200

23612

240022

8.85

8.88

9.82

+0.417

+0.385

+0.39

2200

23612

240022

72

72

72

2200

23612

240022

72

72

72

2200

23612

240022

72

72

72

2200

23612

240022

72

72

72

2200

23612

240022

72

72

72

2200

23612

240022

~~21.14~~ 5.5

LDS 778 22 12 39 -50 10 $\frac{11.1}{14.2}$ 90" SP

10.43 40.805 +0.38 17 sub 3 10.15 +0.245 18 sub 3

1308 +1.445 +1.15 17 sub 3 12.00 +0.705 18 sub 3

211038

22

12

49

-15

59

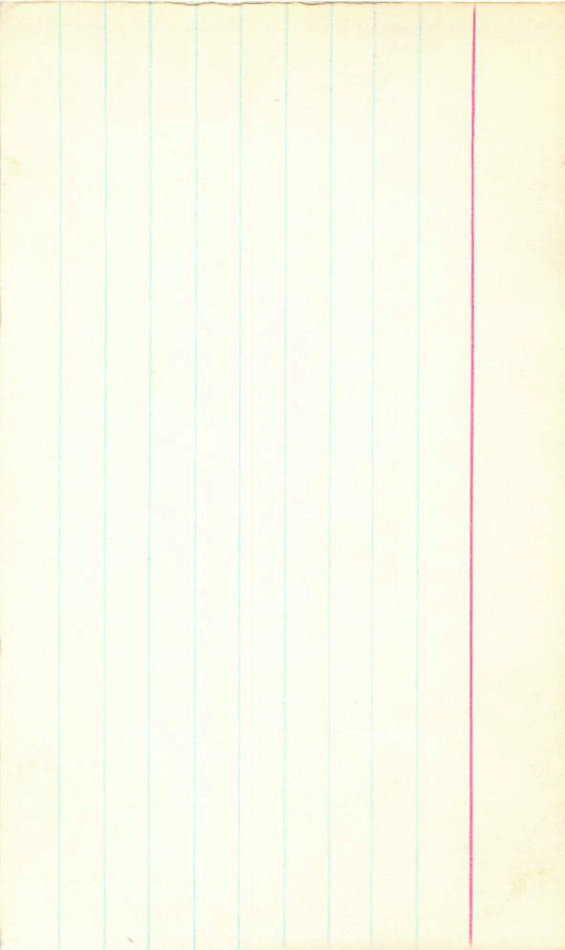
6.59

+40

6.06 + 0.335 30 June 69

6.16 + 0.33 1 July 69

6.11 + 0.33



New Birth

-22.8

21173 22 14 00 -31 57 8.565-

8.45	+0.985	70.60	216222	8.16	+0.36	22622
8.47	+0.985	70.61	296222	<u>8.22</u>	+0.36	226222
<u>8.44</u>	+0.985	+0.605		8.19	<u>40.36</u>	

✓ RT MBV

wy1022 22 1305 - 8 51.5 11.7d114

(11.14)	+0.34	26mms
11.47	(+0.34)	30mms
11.51	+0.35	17 Septs
11.48	+0.34	28 Septs
<u>11.49</u>	<u>+0.345</u>	

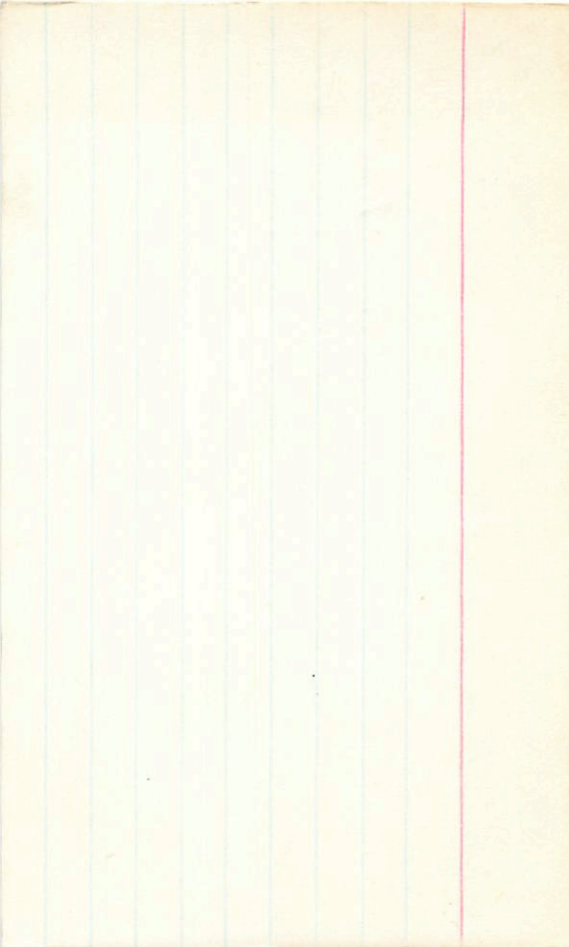
LTT 8915

LFT 1695 22 11.0 -17 55 146 h 0.88

789.37

13.64 +1.73 +1.48 70ct 70

12.00 +1.30 - 80ct⁷⁰
12.04 +1.30 20ct 70
12.02 +1.30



1 FT 1706 22 12.7 -24 34 15.0 m 1.05

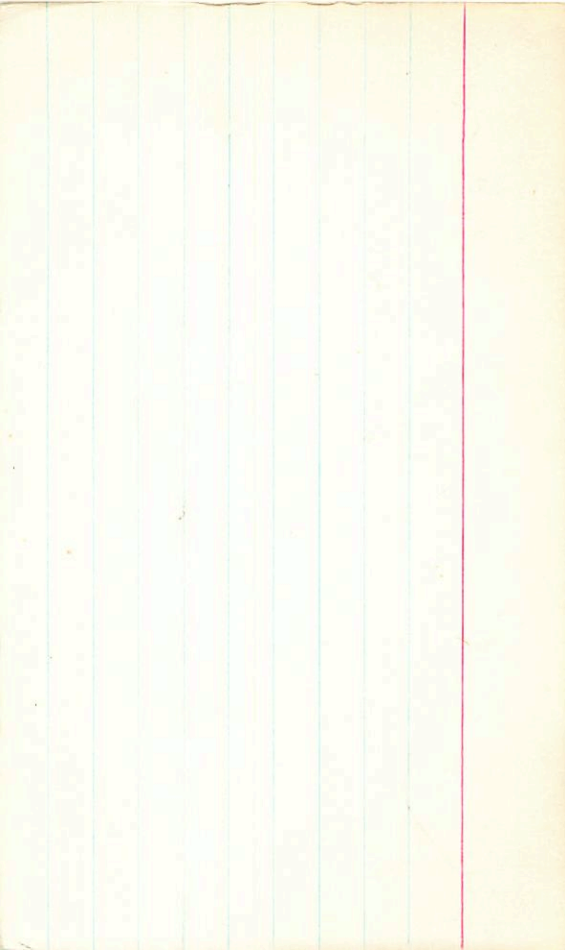
12.865 +0.56 3 Oct 69

1376 +1.315 +1.00 24 Jan ? → (12.39) +0.63 18 Sept 69

→ 12.86 +0.57 20

12.90 +0.605 4 Nov 69

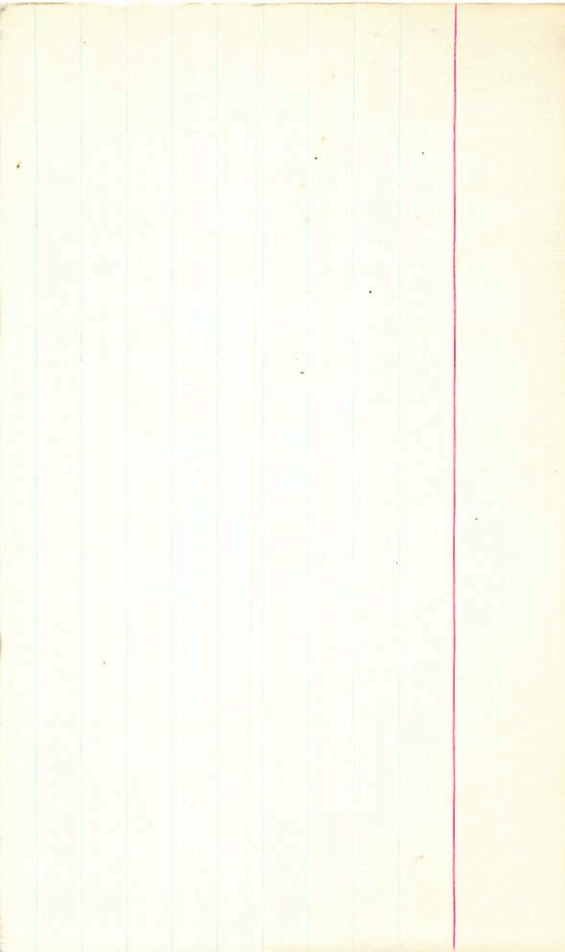
12.87 +0.59 (4)



211594 2R 16 34 -6 00 8.1 Bq II (H.16)

908 + 1.15 + 0.80 8 cups

7.68 + 0.355 18 Aug 69
7.64 + 0.355 22.."
7.66
+ 0.355



→ 22 16 34 -6 01

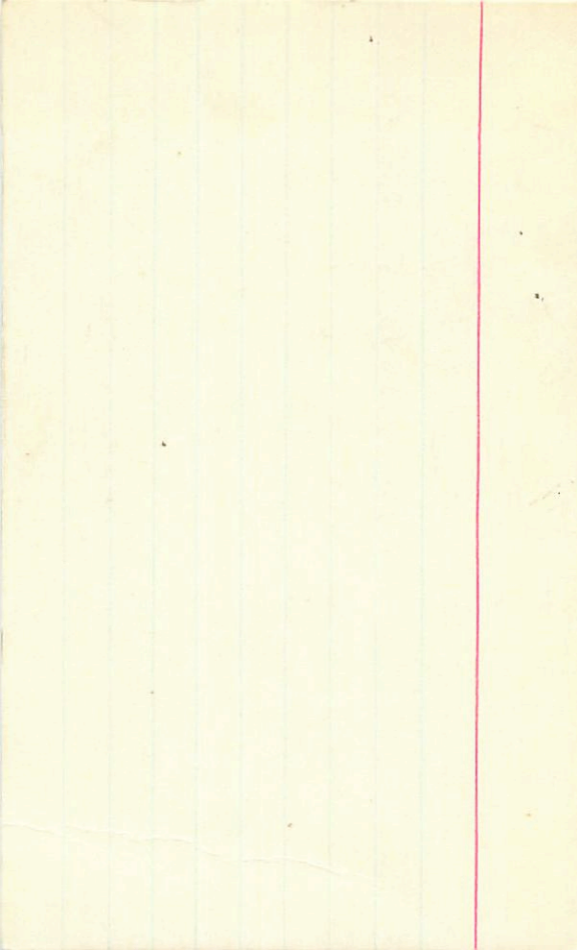
8.3

HW 211594 22 15.6 -6 06 140-Bu3 ~~HW~~

1 more

8.12 +1.16 +0.75 23 Oct 67

7



0.16
LPS783 22 16.5 -65 43 11.5
13.0
14.4

BPM 14744 138 100° 119-17 A

14743 180/04 -18 B → not number

14747 187/16 -31 C

A 11.58 +0.71 +0.12 22 Sept 65

B 13.30 +0.94 +0.70 22 Sept 65

C 13.24 +1.14 +0.03 22 Sept 65

Nov. 4 11.43 + 0.44 - 0.05 23 Oct 67

WDS 783 22 ~~21.4~~ 20.1 28 11.8-13.0

22 Sept 68 mp 77'

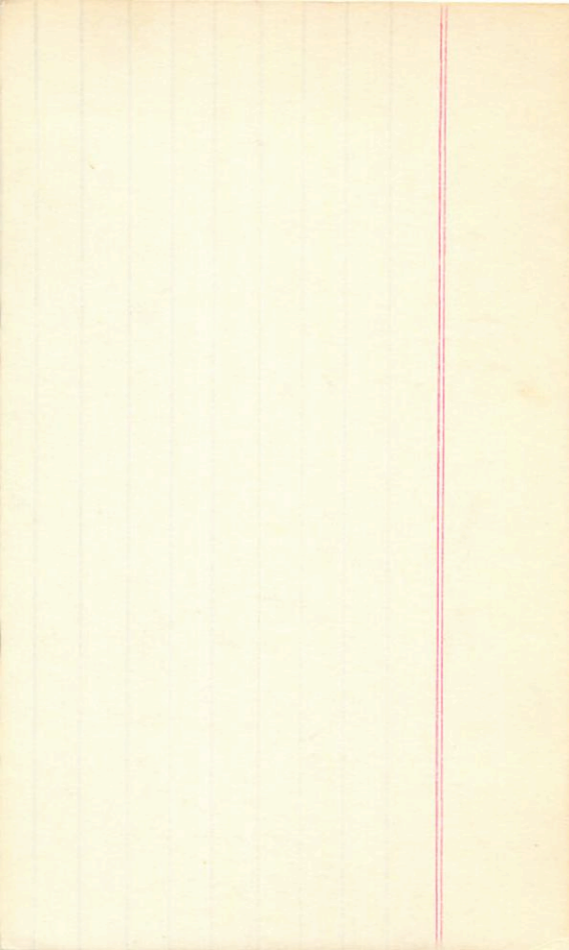
11.58 + 0.71 + 0.12

11.53 + 0.72 + 0.11 23 Oct 67

~~13.34~~ +

13.40 + 1.00 + 0.77 23 Oct 67

13.24 + 1.14 + 1.03 22 Sept 68



211957

22 19 24

-27 23 5.5102

10.20

+1.345

+1.125

10.21

~~+1.32~~

+1.135

10.20

+1.30

+1.13

9.79

+0.455

²³⁶⁸

9.83

+0.445

²³⁶⁸

9.81

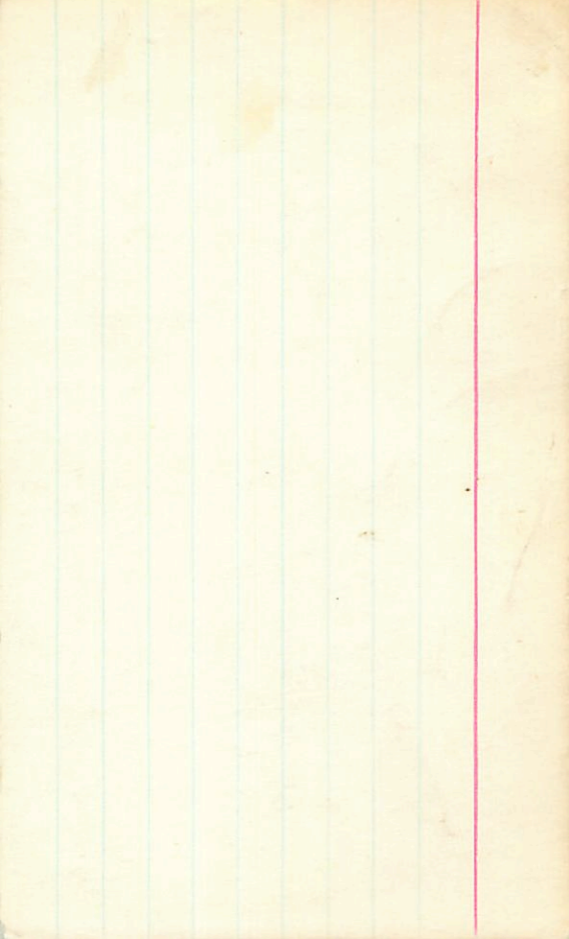
+0.45

1947

0.28
9

AY Agr 22 25.2 -19 37 13.7-14.7

14.34	+0.68 (+0.11)	13 Aug 69
13.57	+0.69 -0.02	17 Aug 69
13.71	+0.65 +0.05	20 " " 1969
13.71	+0.65 +0.03	23 July 1968
13.64	+0.72 -0.08	24 " " "
13.56	+0.72 -0.05	25 " " "
13.63	+0.70 -0.10	27 " " "
14.28	+0.71 -0.05	16 Sept 68
14.38	+0.76 -0.04	18 " " "
13.73	+0.66 +0.09	21 Sept 68
13.57	+0.69	+0.02



27" SF

LDS 986

22

26

56

-49

25

11511 / 11512

14.7

10.11 +0.335 / 185_{cut}

12.59 +0.79 / 185_{cut}
B

Ti' Gun
HR8521

18 Nov 71 5.66 3.34 1.65
21 5.65 3.34 1.67
22 5.62 3.32 1.64

22 21 02 -46 04 6.654,
5.87 +1.98 - 3 Jan 1972

Diels

6.06 +1.94 +2.01 02 Sept 71

5.95 +1.92 +1.95 29 Sept 71

5.84 +1.915 +1.99 13 Oct 71

5.97 +1.91 +1.92 14 Oct 71

5.84 +1.92 +1.93 21 Oct 71

5.78 +1.925 +1.88 24 Oct 71

5.53 +1.90 +1.86 30 Nov 71

5.73 +1.96 +1.925 22 Dec 71

5.86 +1.89 +2.09 28 Dec 71

5.88 +1.96 +2.04 31 Dec 71

3.55 +1.72 27 Sept 71

3.38 +1.67 18 Oct 71

3.37 +1.66 23 Oct 71

(over)

1652.01 5.41 +2.08 +2.08
1972 1652.94 5.43 +2.00 +2.08

5.85 +2.08 - 24 Jun 72

3.20 +1.74 1526.05

5.90 +2.07 - 5 July 72

1571.03 3.43 +1.80

5.86 +2.02 +2.03 21 July 72

1572.01 3.20 +1.77

5.94 +2.035 +2.11 25 July 72

16349 3.22 +1.70

6.02 +2.065 - 3 Aug 72

1653.92 2.97 +1.69

6.15 +2.075 - 17 Aug 72

6.16 +2.13 +2.14 1553.04

6.15 +2.08 +2.04 1557.07

6.42 2.10 +2.03 1569.06

6.48 +2.17 +2.04 1570.02

6.52 +2.12 +2.96 1574.86

6.33 +2.09 +2.02 1604.05

6.06 +1.89 +1.97 1633.970

213893 22 33 00

6.72

1.53

1.88

A

6.67 +1.53 +1.86 23 July

6.69 +1.57 +1.81 6 July 69

6.71 +1.52 +1.82 17 July 74

6.69

1.54

~~1.86~~

+1.83

6.70

100

26

6.79 MD

5.86

+0.71

25 Oct 76

5.78

+0.75

1 June 69

5.65

+0.70

28 July 69

5.71

+0.705

24

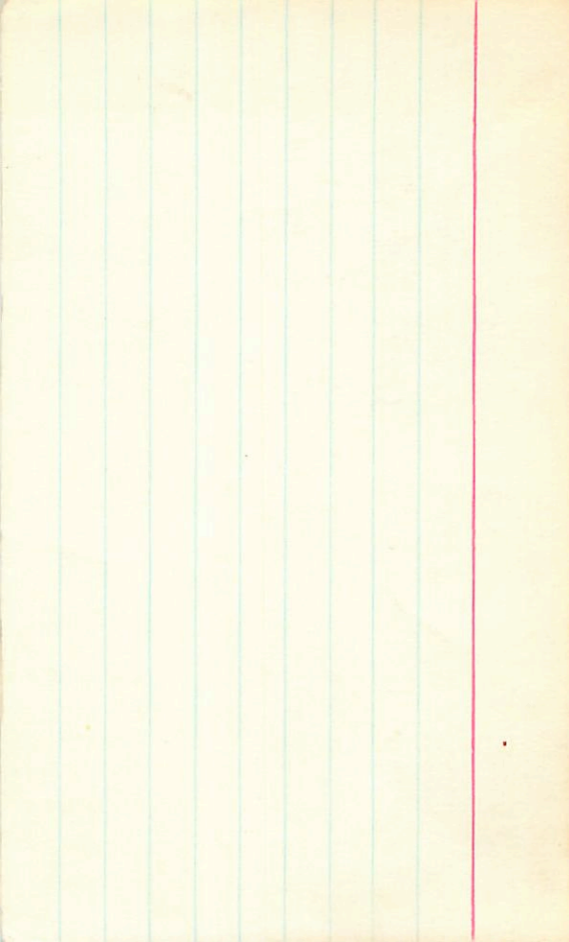
11 July

5.75

+0.705

24

11 July



213467 22 30 87 -31 21 8.54 +75

8.54 +75

8.56 +0.74 +0.02 2 July 69

8.49 +0.73 +0.04 23 " "

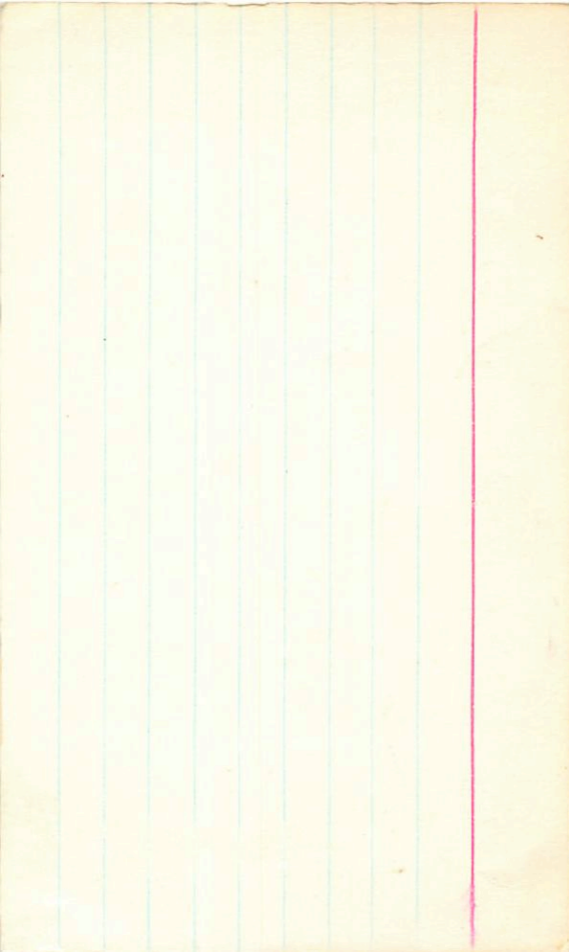
8.53 +0.74 +0.03

8.54 +72 +11 2RS

8.11 +0.32 30 June 69

8.22 +0.30 10 July 69

8.16 +0.31



212708 22 25 23 -49 32 7.48 +75

7.48 +75

7.51 +0.75 +0.30 20 June 69

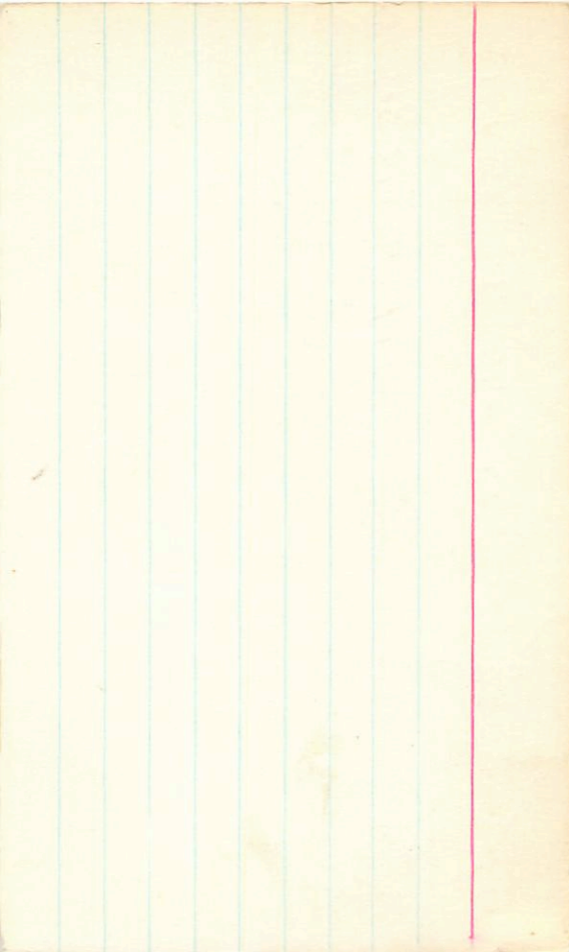
7.45 +0.785 +0.3228 " "

7.48 +0.745 +0.81

7.14 +0.245 30 June 69

7.25 +0.225 1 July 69

7.21 +0.235



LFT 1728 22 34.9 45 35 12.8h-m

0.84 1020

L119-21 546.0
(0.307) (1.14)
0.0042 (1.14)

11.52 + 16.2 + 1.2357670

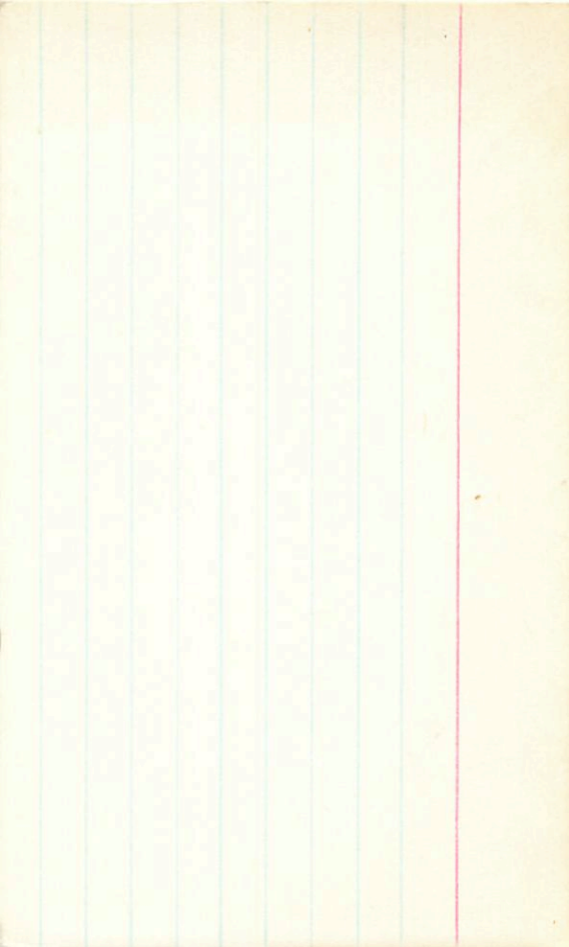
10.03 + 1.175 80070

10.04 + 1.16 276070

10.04
10.04

812
43

27



45-475 22 36.4 -15 32 122 M7

6156-31

~~12.29~~

12.19 + 1.93 + 1.52 5 July 64 100"

12.18 + 1.99 + 1.56 8 July 64 100"

— 9.91 + 1.55 7 July 64 100"

— 9.98 + 1.59 6 " " "

10.26 7914 11 Nov

214458 22 36 31 +29 46 74 102 #

7.30 +1.23 +1.37
7.30 +1.23 +1.36
7.30 +1.23 +1.36

12 Aug 74
21 Aug 74

6.78 +0.435 19 Aug
6.79 +0.445 20 Aug
6.78 +0.44

+060-017

-4/16

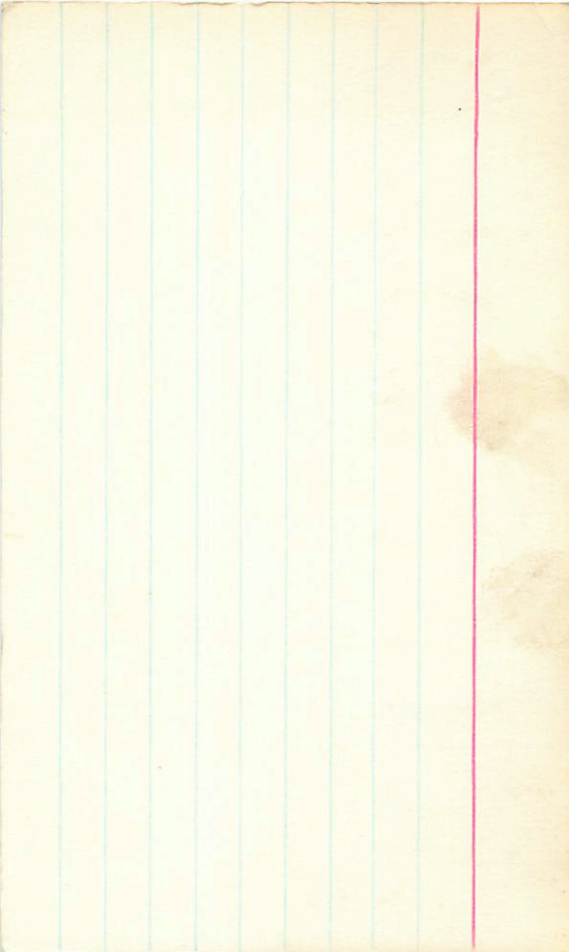
27-1

2

214749 22 38 49 -29 51 7.86+114

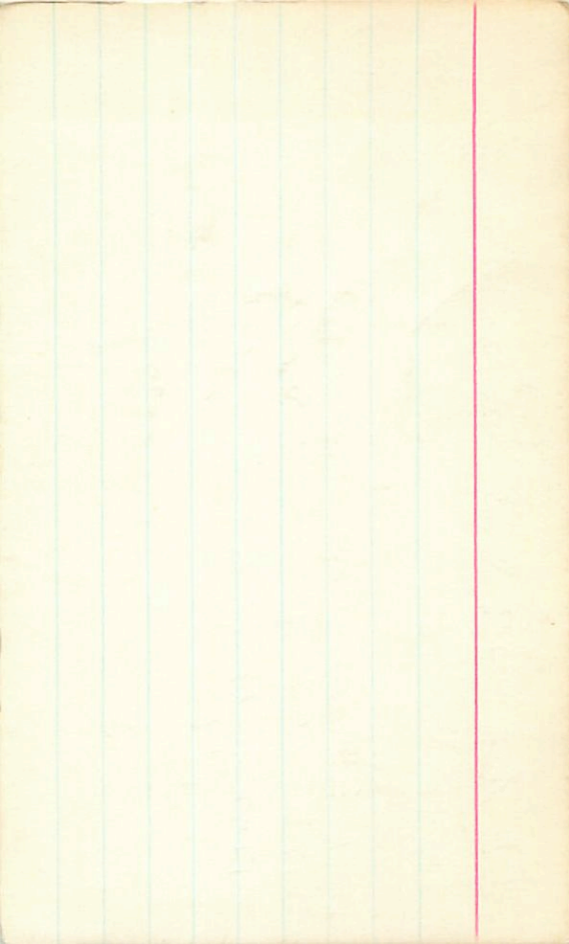
7.87 +1.16 +1.00 2 July 69
7.82 +1.12 +1.00 17 " "
7.84 +1.14 +1.00

7.14 +0.44 30 Jan 69
7.23 +0.43 1 July 69
7.18 +0.435



	22		1967		F-A 13.0
BI Apr	22	38.5	-23	23	12.4-13.7

11.88	+0.80	+0.33	1968	July 20	
12.08	+0.79	+0.25	"	Sept 18	
12.47	+0.79	+0.20	"	Sept 21	
11.98	+0.80	+0.20	1969	Aug 14	00:45 AM
12.06	+0.80	+0.27	"	Aug 18	1:00
12.03	+0.81	+0.28	"	19	1:15 AM



667-15 22 41 07 +17 30 134 +3

LFT 1733

14.83 + 1.555 + 1.165 3 Aug 73

10.55 + 1.01 29 Aug 73
10.58 + 1.00 14 Oct 73
10.56 + 1.05

215257

22

42

34

43

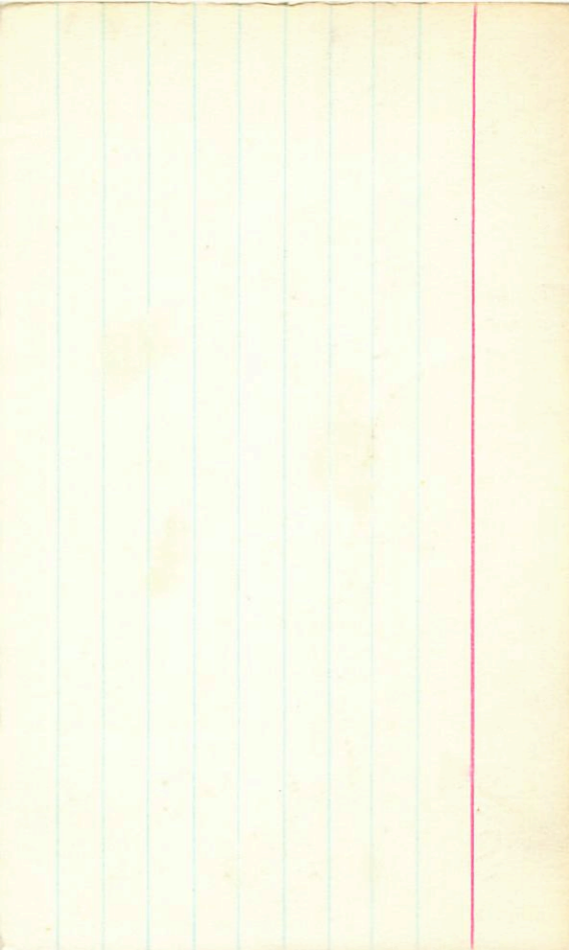
45

7.27 +0.205 45.176

7.31 +0.22 27.472

7.24 +0.19 18.017

7.29 +0.205



G-156-31	buw	54	R-I
LFT 1729	22 36	37 -15 31	10.26 +166
10.27	+1.66	20 Sat 69	10.26 +164 3 Oct 69
10.21	+1.67	21 Nov 65	10.25 +1645 7 Nov 69
10.21	+1.655	1 July 69	10.27 +1.64 8 Nov
10.21	+1.65	6 " "	10.25 +1.59 20 Nov (2)
10.13	+1.64	26 " "	10.25 +1.645 7 Dec (3)
10.16	+1.65	25 " "	10.23 +1.645 25 "
10.00	+1.669	27 "	10.04 +1.675 27 May '70
10.02	+1.664	24 "	10.22 +1.64 27 June
10.22	+1.666	18 Aug 69	10.25 +1.50 8 Oct '70
10.17	+1.65	22 " "	10.25 +1.64 27 Oct '70
10.28	+1.66	18 Sept 69	10.21 +1.64 29 Oct '70

10.26 +1166 22 Oct 72
10.27 +1166 23 Oct 72
10.30 +1165 24 Oct 72

10.220

10.26 +11655 30 Oct 72
10.28 +1166
10.17 +11655 16 Oct 71

10.23 +1166 31 Oct 70

10.20 +11655 18 Oct 71

10.25 +11665 27 Nov 70

10.25 +11635 22 Oct 71

10.26 +1168 26 Nov 70

10.24 +1164

10.26 +1165 29 "

10.42 +1165

10.29 +1164 23 May 71

10.16 +1168 27 Jan 72

10.25 +11655 25 "

10.13 +11645 5 Feb 72

10.31 +1168 5 Feb 71

10.25 +11652 0 Feb 72

10.32 +1162 1 Feb 71

10.14 +1164 23 Feb 72

10.30 +1168 5 Feb 71

10.29 +1167 23 Feb 72

10.24 +1167 27 Feb 71

10.30 +1164 31 Feb 72

10.32

+1167 27 Feb 71

10.33 +1165 20 May 72

Aug 91

G27-17

22 49

15

+1 43 9.34+69

784

36

848

415

403

1505

9.10 +0.27 3020075

9.10 +0.265 2620075

9.08 +0.24 1364723

(Σ 9.15 +0.27 1864723)

9.16 +0.25 2164723

9.14 +0.245 2264723

9.14 +0.255

216054 22 48 13 -41 40 7.80 + 75

7.76 + 0.74 + 3260min

7.80 + 0.79 + 0.24 2 July 69

7.77 + 0.75 + 0.22 17 " 69

7.79 + 0.76 + 0.23

7.38

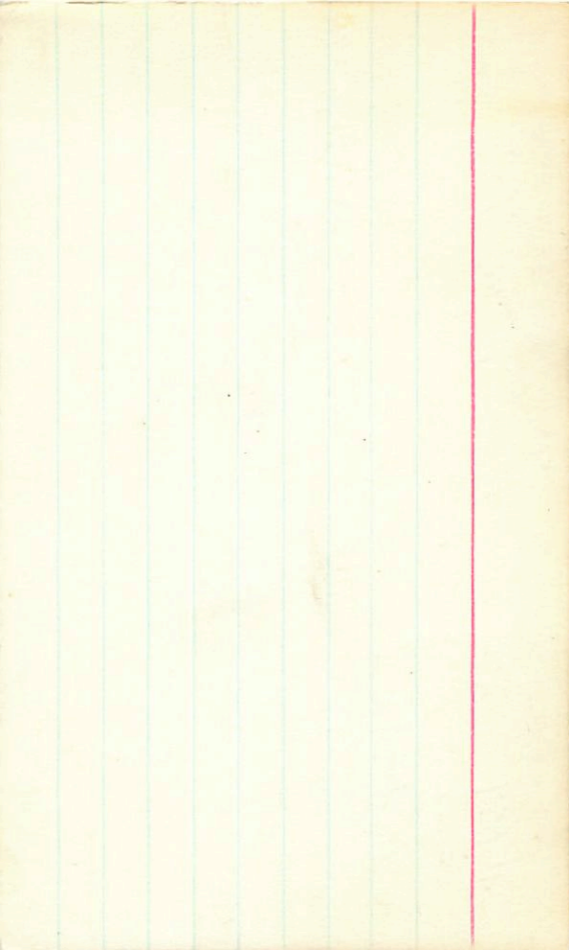
7.51

7.45

+ 0.255 30 Jan 69

+ 0.255 1 July 69

+ 0.255



215467 22 44 02 -42 34.5 9.75+81

9.82 +0.81 +0.35 2 July 69

9.77 +0.81 +0.35 17 " "

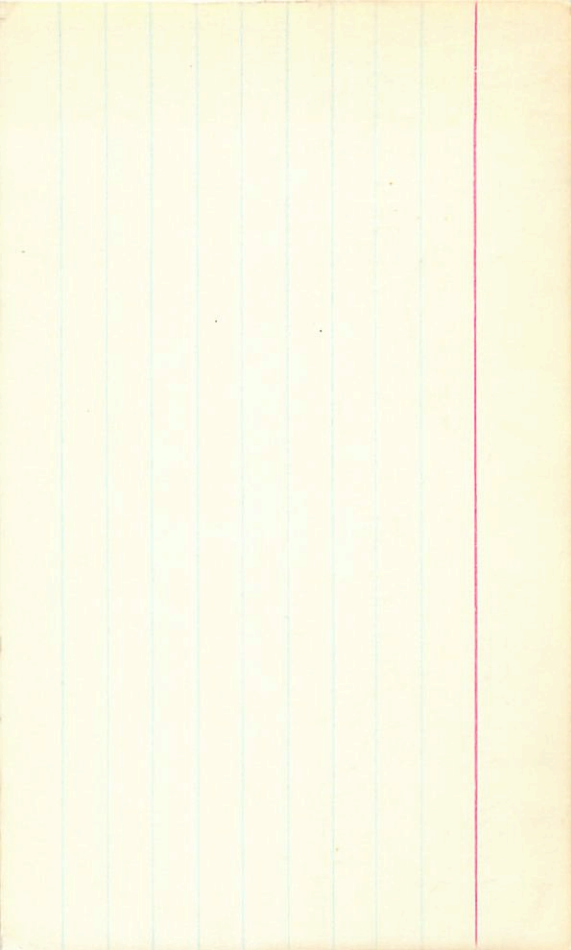
9.80 +0.81 +0.35

9.51

9.49
9.50

+0.305 19 July 69

+0.285 6 July
10.295



139
4
LFT 1750

22

53.4

-6.0

15.4 mm
18
106210^p

L167-14

¹²

14.08 + 1.82 + 135 70 Oct 70

14.07 + 1.76 + 1.52 30 Oct 70

14.08 + 1.79 + 1.45

82

12.18

12.35

12.29

12.27

+ 1.40 8 Oct 70

+ 1.45 27 Oct 70

+ 1.40 31 Oct 70

+ 1.42 ③

~~10.39 + 1.44 + 1.10~~

LFT 1747 22 52.3 - 75 42 - 12.6 kg 1.44

LTT 9267 $\pi = 117$

② 10.42 + 1485 + 1.01

9.21	+ 10551814 ⁶⁹
9.20	+ 10552211
<u>9.20</u>	<u>1055</u>

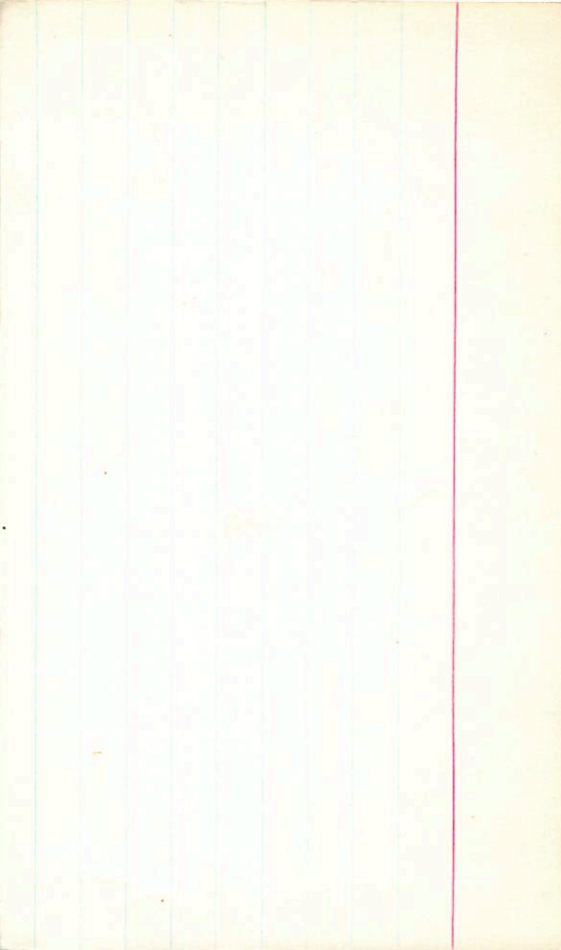
8.82

1375

7.349

7.7

5.555
17/11/11



HR8714

(35) 55

14383 22 52-1 +16 41 6.5-gms 55

6.29	+1.81	+1.83	13 Oct 71	4.73	+1.175	16 Oct
6.32	+1.79	+1.95	21 Oct 71	4.76	+1.16	23 Oct 71
6.38	+1.77	+1.94	24 Oct 71	4.49	+1.125	4 Nov 71
6.5.63	+1.11	+0.93	20 marks			
6.23	+1.81	+1.85	27 marks			
6.24	+1.78	+1.84	30 " "			
6.22	+1.76	+1.84	1 Dec 65			
6.12	+1.77	-	23 Dec 65			
6.32	+1.815	+2.00	30 Nov 71			

over

6.27	4.70	+1.63	3 Dec 65	
6.31	4.35	+1.56	4 " "	2478

6.42 + 1.78 + 2.08 1553.05

1571.04 4.81 + 1.23

6.35 + 1.81 + 2.01 1557.08

1572.88 4.42 + 1.29

6.42 + 1.80 + 2.04 1564.11

1612.86 + 72

4.77 + 1.20

6.44 + 1.84 + 1.97 1570.03

1634.9

4.50 + 1.22

6.50 + 1.80 + 1.90 1571.05

1653.54

4.84 + 1.20

6.35 + 1.79 + 1.96 1604.7

6.35 + 1.785 + 1.91 2164.72

6.38 + 1.79 + 1.905 2464.72

6.44 + 1.75 + 1.99 2441.633.975

6.22 + 1.81 + 1.94 2264.72

6.31 + 1.82 + 1.97 1864.72

6.52 + 1.785 + 1.91 914.74

216777 22 54 02 -08 00 8.00+62

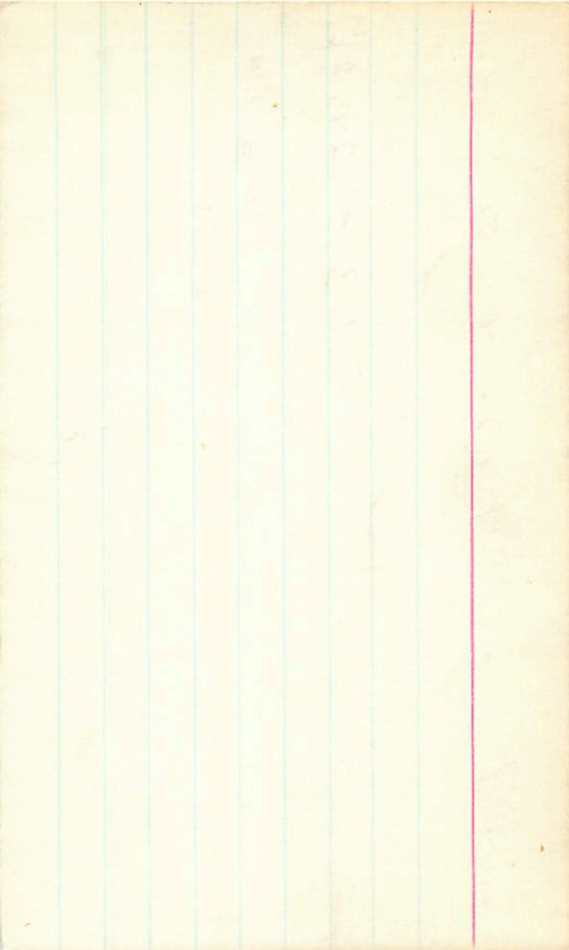
032

7.76 +0.23 3N

7.63 +0.245 30/69

7.78 +0.235 1/10/65

7.75 +0.2256
7.78 +0.235



G156-64/65 22 53.8 -08 05 1963

16.55 +0.41 -0.43 4 July 2004
16.53 +0.47 -0.48 1 July 2004
~~8.01 14.71 +0.34 -0.45 3 July 2004~~
~~8.01 14.71 +0.04 3 July 2004~~

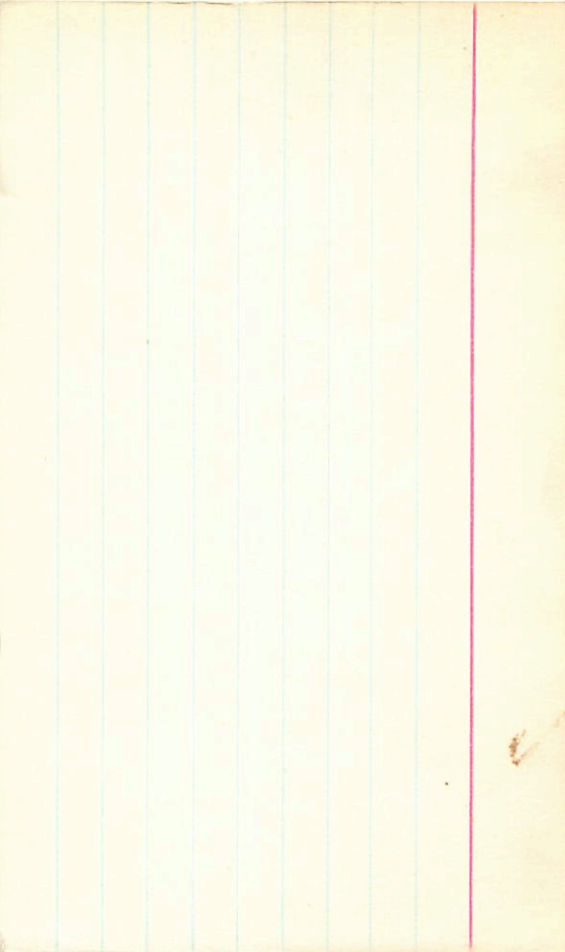
15.28 +1.14 +1.12 9 July 2004
- +0.97 +1.08 8 "

64 8.05 7.76 +0.23 7 July 2004
8.01 +0.67 +0.04 9 " "
8.03 +0.67 +0.04 8 " "
8.02 +0.35 +0.95 2 2004

216770 22 54 07 -26 51 8.10 +82

8.15 +0.845 0.449 2 July 69
8.10 +0.82 0.47 17 " " "
8.12 +0.83 0.48

7.74 10.24 24 July 69
~~7.69 +0.27 30 June 69~~
7.80 +0.23 6 July
7.74 +0.23 25 July 69
7.76 +0.235

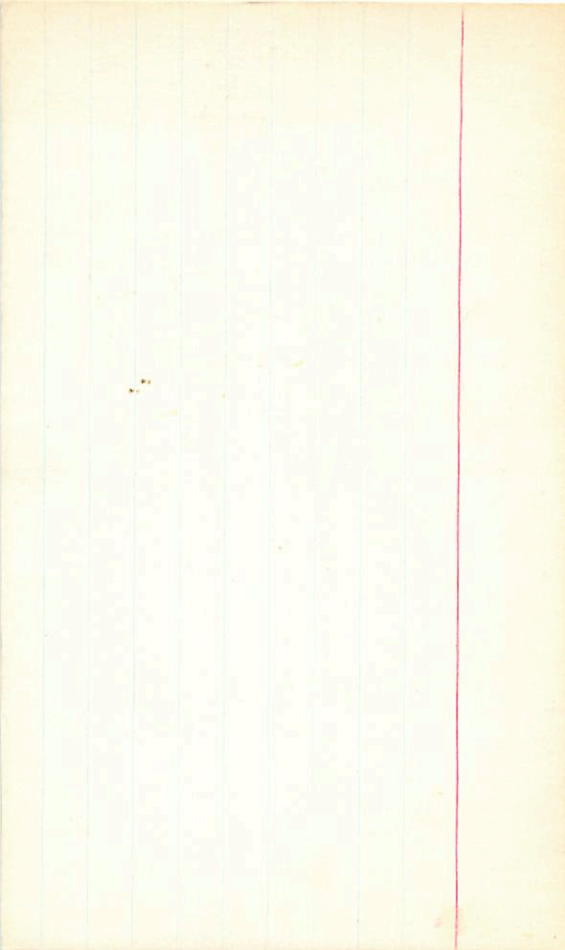


Sept 7, 67

Stobie

HR8767	23	01	50	-34	55	5:2-5:5
	5.19	+0.305	+0.06	12 Aug	69	1:45 AM
TRAK	5.10	+0.29	0.00	14 Aug		1:00 AM
	5.13	+0.30	+0.02	18 Aug	69	1:15 AM
	5.14	+0.30	0.00	20"		1:40 AM
	5.13	+0.30	-0.02	23 Oct		8:30 PM

4x 60.48 +0.93 +0.66 23 Oct 69

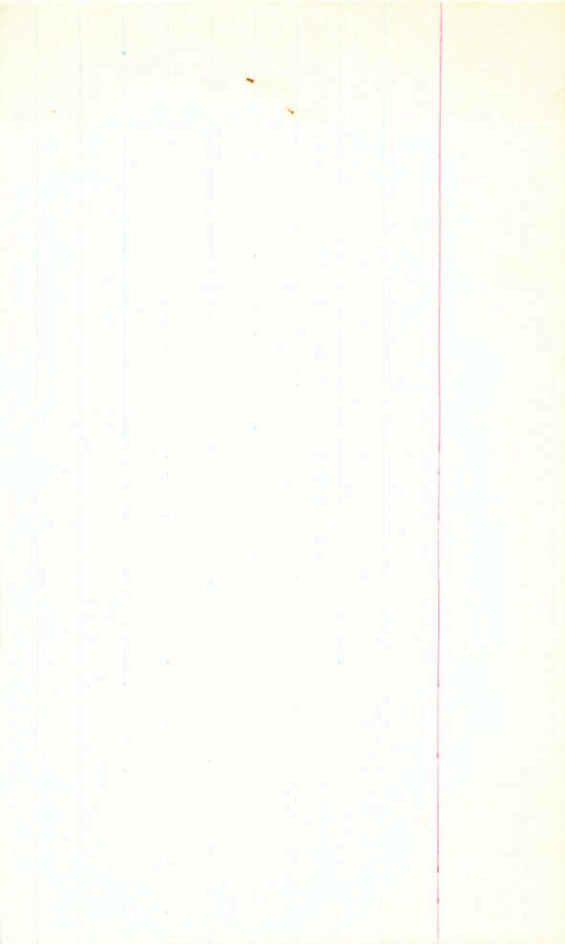


new BATH

217143 22 56 56 +7 25 8.3 102

2.96 +1.175 10.865 1554723

2.57 +6.4165472



20° 65' 20"

4137

New Sa II

217447	22	59	07	-19	29	25	65		
7.50	+0.995	+0.515	15	54	23	7.14	+0.32	30	60
7.47	+0.99	+0.505	21	0	72	7.22	+0.34	22	60
7.49	+0.98	+0.55	24	0	72	7.19	+0.32	22	60
7.49	+0.985	+0.50				<u>7.78</u>	<u>+0.325</u>		
7.49	+0.99	+0.52							

22 58.15 -19 37

-005
~~+009~~ +023 Y → 564
 +000 +013 *Stigma* →
+0095 +018
 +009 +014

-007
 +007 +020
 0003 +013
 +001 +012

23.000
-19.500
10.000
14.000
7.000
251
13.700

0.860
0.402
-0.313
65.119
12.064

-0.307
0.900
0.310
45.964
15.792

-0.407
0.170
-0.898
-6.860
-14.021

LTT9372 23 06.1 -8 02

G157-20

605

14.6 +1 0.49 1160

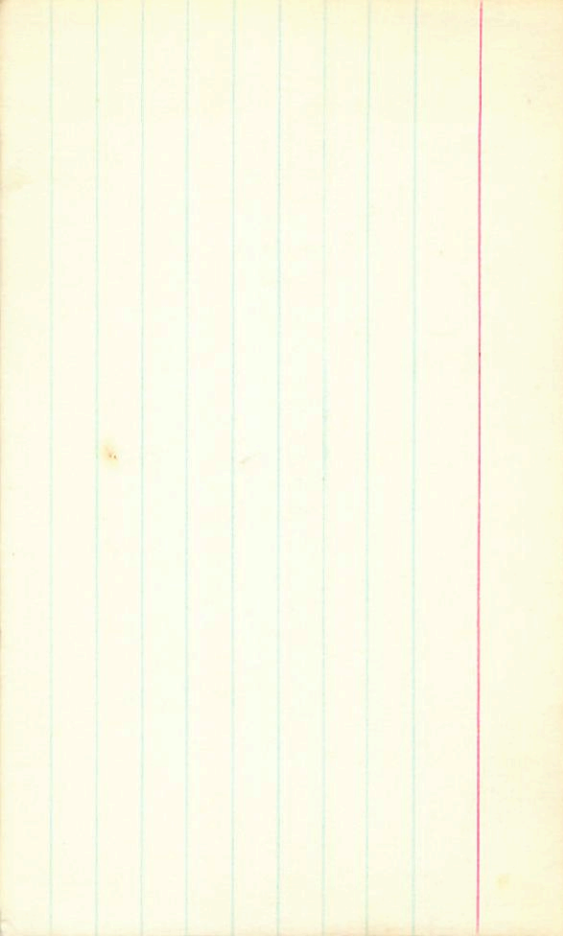
14.2 to 0.40 1150

13.56 +0.97 10.48 24 Oct 67

13.59 +1.02 +0.42 24 July 67

13.57 +0.00 +0.35 25 Sep 67

13.57 +1.00 +0.42



G-157-20

LTT9372

23 67

10

-7

55

13.57 + 1.00 = 10.42

" 0.40

13.21

13.11

13.16

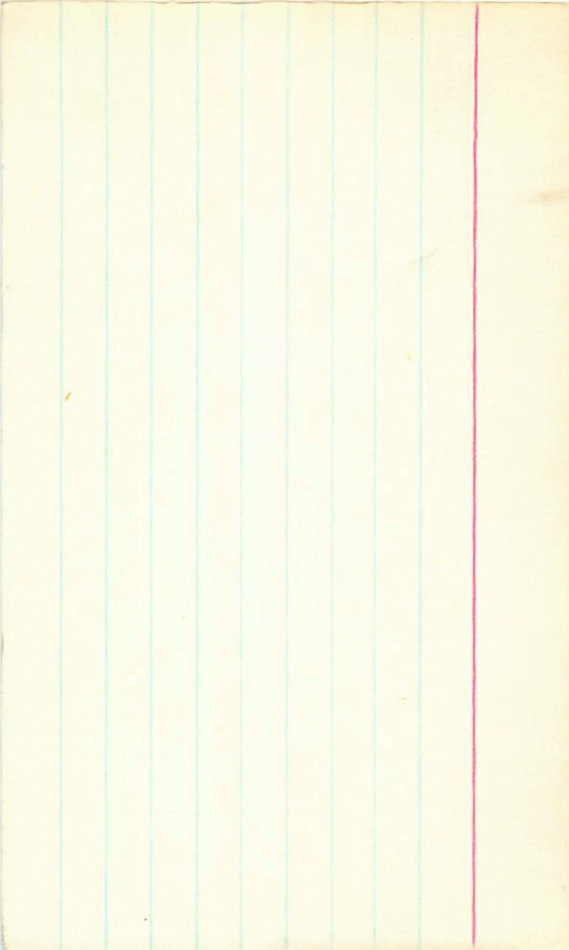
10.47

10.46

10.465

~~10~~ 1 July 69

6 July 69



400 + 260 +

475-

2181E 23 04 02 52 50 55 56

4008158.04- 61.7

4008158.04 61.7

4008158.04 81.7

4008158.04 70.84

4008158.04 81.7

4008158.04 47.2

4008158.04 127.7

4008158.04 19.14

4008158.04 11.93

7.16

7.17

7.10

4008158.04 11.93

4008158.04 11.93

New Boat

219116

23

11

43

-17

30

8.6100

9.24

+1.035

21 Oct 72

8.94 +0.375 ^{22 Oct} 72

9.21

+1.03

29 Oct 72

8.98 +0.35 ^{23 Oct 72}

9.22

+0.54

9.00 +0.37 ^{24 Oct 72}

8.94 +0.345

219409 23 14 10 -30 00 4.52 +1.08

6.52 +1.07 +0.90 2470070

6.05 +0.38 1860075

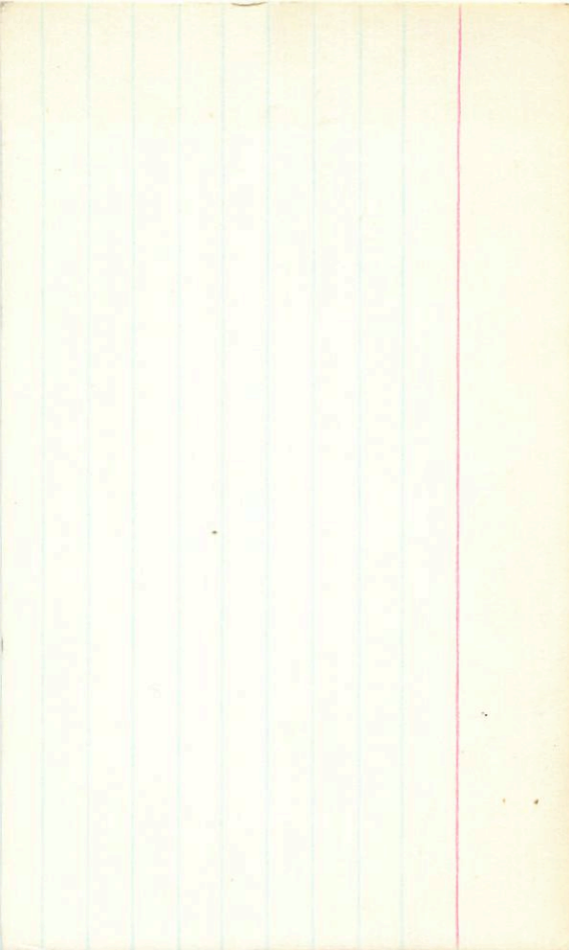
6.02 +0.38 2600070

6.03 +0.36 2700070

~~6.03 +0.39~~ 12

⁴6.03 +0.38 (3)

56
-5



LFT 1766

23 08.1 -19 28

144 m

1.40

12.51

+1.47

+1.08

11.37 +0.97
6 Aug 69

12.45

+1.50

+1.01

11 Aug 69 11.35

+0.94

12.46

+1.49

+1.06

17 Aug 69 11.35

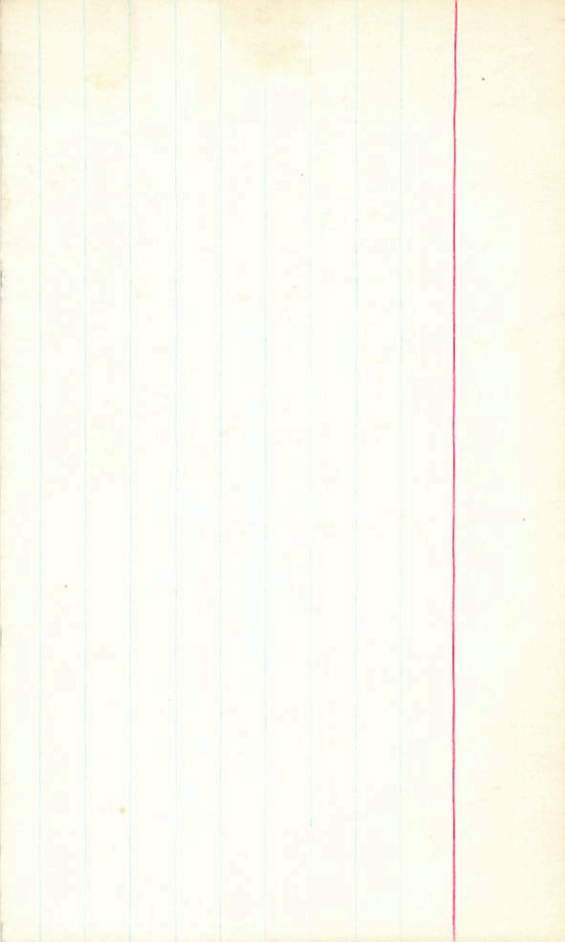
+0.95

12.47

+1.49

+1.05

+0.955



1 FT 1785

G68-8 23 20 08 +17 08 13.2 +2

11.73 + 1.50 + 1.10 14

11.69 + 1.59 + 1.04 3 July 73
11.71 11.55 11.07

10.32 + 1.24 5 29 July 73

45

loads like 8m 20.5 orbit

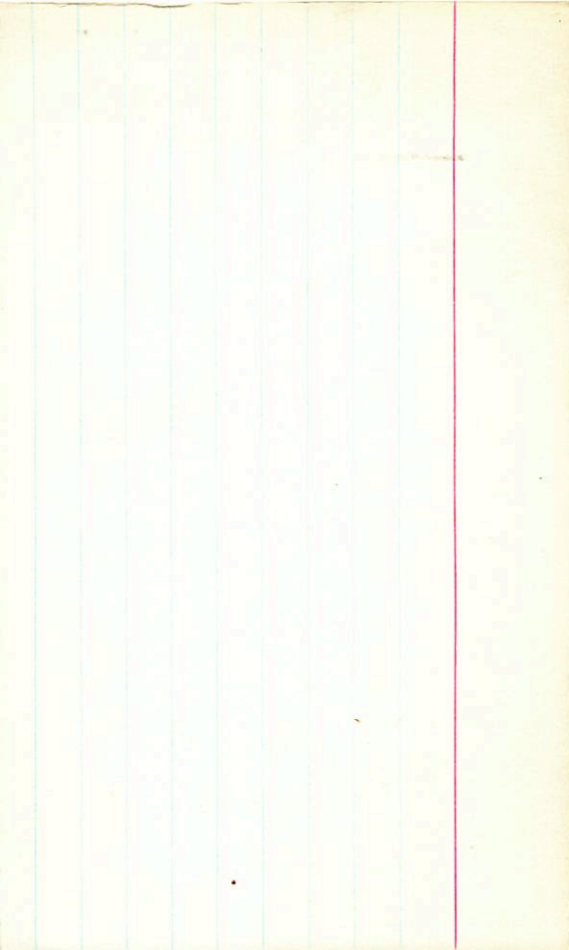
ADS1665 23 17 18 +05 14 8.00 182

7.52 +0.305 24 July 69

7.47 +0.33 26 July 69

7.51 +0.31 25 "

7.50 +0.375

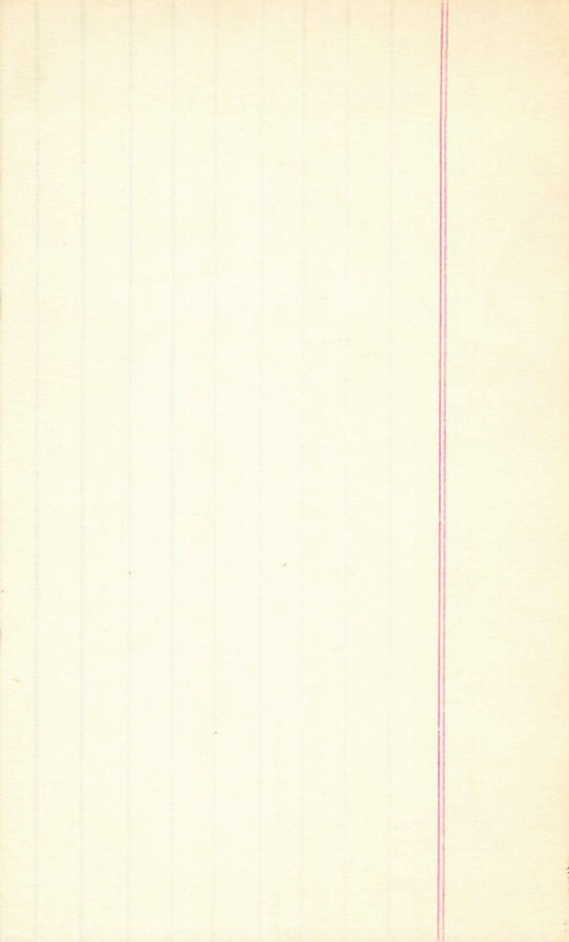


LDS 812 23 p.p.c -46 SR 10.4 -12.8

of 349

9.29 +0.75 +0.27 23 Oct 67

11.55 +1.19 +1.19 23 Oct 67



Arden

221170

23

28

00

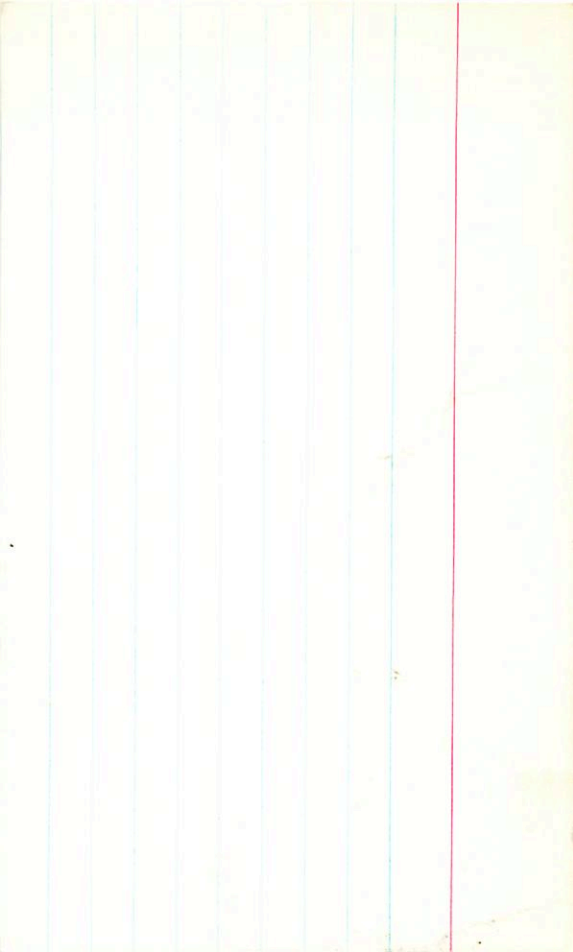
130

16

7.66+1.0

$$\begin{array}{r} 7.66 + 1.075 + 0.565 \quad 12 \text{ Aug } 74 \\ 7.66 + 1.08 \quad 21 \text{ Aug } 74 \\ \hline 7.66 + 1.08 \quad \overline{+ 0.555} \end{array}$$

$$\begin{array}{r} 7.13 + 0.475 \quad 31 \text{ Aug } 74 \\ 7.15 + 0.49 \quad 19 \text{ Aug } 74 \\ 7.13 + 0.495 \quad 22 \text{ Aug } 74 \\ \hline 7.14 \quad \overline{+ 0.45} \end{array}$$



1.35 230

FFT 1802 23 31.7 - 00 04 12.4 MY 1.41

W1039

829-43 9.85 + 1.01 26 July 69

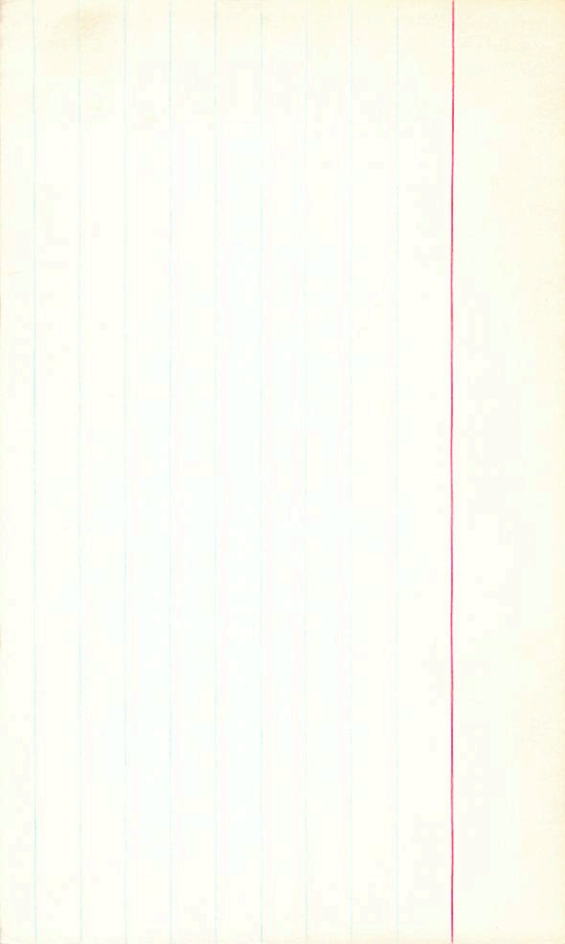
5659.0
07.8 (#)

9.82
9.84
8.18 8.62 2.56
+ 0.95 25 "
10.98

11.18 + 1.44 + 1.05 13 Aug 69

11.14
11.11
+ 1.44 11 Aug
11.075

11.13 + 1.47 11.12 UK



HD 220172 23 16.6 -10 18 1900 7.7 B3
 -10⁰6098 23 20.1 -9 56 1947

224
 6

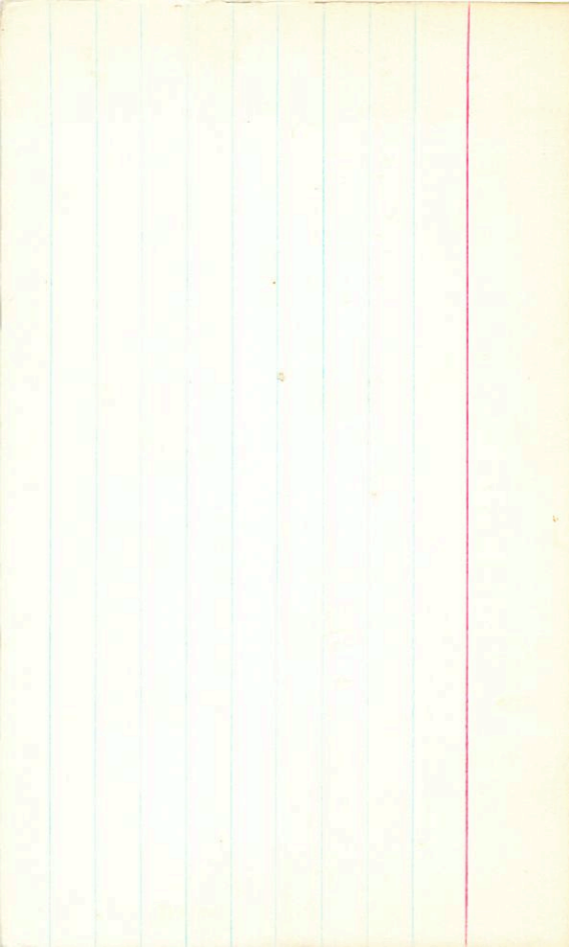
7.57 -0.21 -0.93 23 July 1965
 7.58 -0.23 -0.87 25 " "
 7.63 -0.20 -0.86 27 " "

7.60 -0.21 -0.88

$$B-v = (1.06)(b-v) + x$$

$$u-a = (v-a) + x$$

$$v = v - 0.06(b-v)$$



Q-157-77

23 33 36 -02 33 16.3 +4

1.19

14.74 +1.98 - 3 July 70

14.68 +1.98 - 12 Sept 69

14.67 +1.89 - 2 Oct 69

14.70 +1.93 -

12.67 +1.53 29 July 70

12.55 +1.58 18 Sept 69

12.47 +1.63 20 "

12.51 +1.605

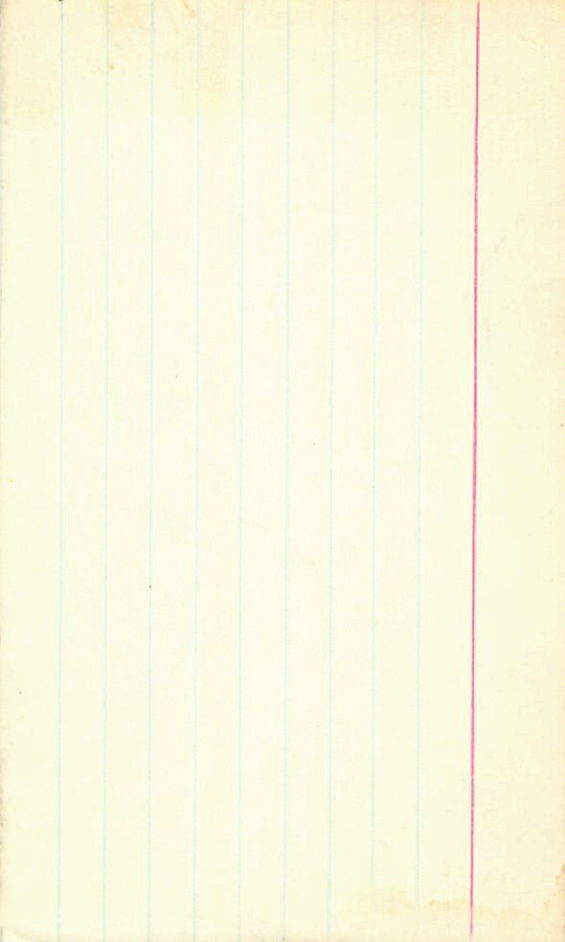
12.62 +1.555

221818 23 33 49 -47 07.5 8.57 + 78

8.54 + 0.81 + 0.31 20 July 69
8.56 + 0.81 + 0.28 17" 8 July 69
8.58 + 0.81 + 0.265

8.10 + 0.31 26 July 69
8.19 + 0.25 24 July 69
8.28 + 0.27 18 Aug 69
8.19 + 0.275

8.53 + 0.79 + 0.35 6 July 69
↓ 0.7 range



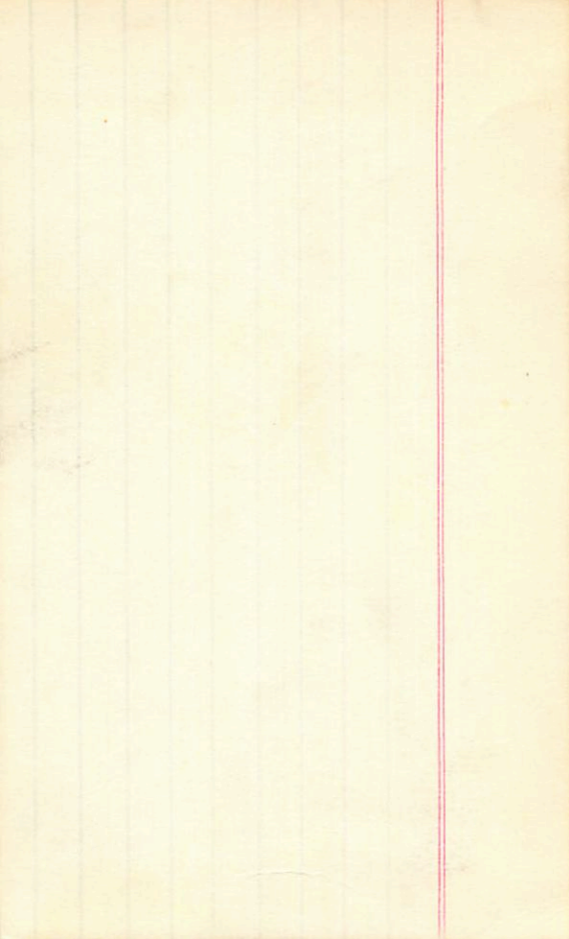
6.05818 23 38.3 -46 2/10 10.7-13.8

sp 68ⁿ

9.72 +1.18 +1.16 23 Oct 67 909 +0.485 185ⁿ 2

13.35 +1.53 +1.1: 23 Oct 67

12.12 -10.535 185ⁿ 2



LFT 1810?

G-29-53 23 35 17 +1 00 15.2 + 2

way 1040
57120

~~87 (14)~~ 13.08 +1.62 +1.15 28/12/73

30 13.16 +1.535 +1.33 7/11/70

13.17 +1.505 +1.35 17/11/70

13.16 +1.52 +1.13

chk →

12.05 +0.905 31/10/70

13.14 +0.913 27/10/70

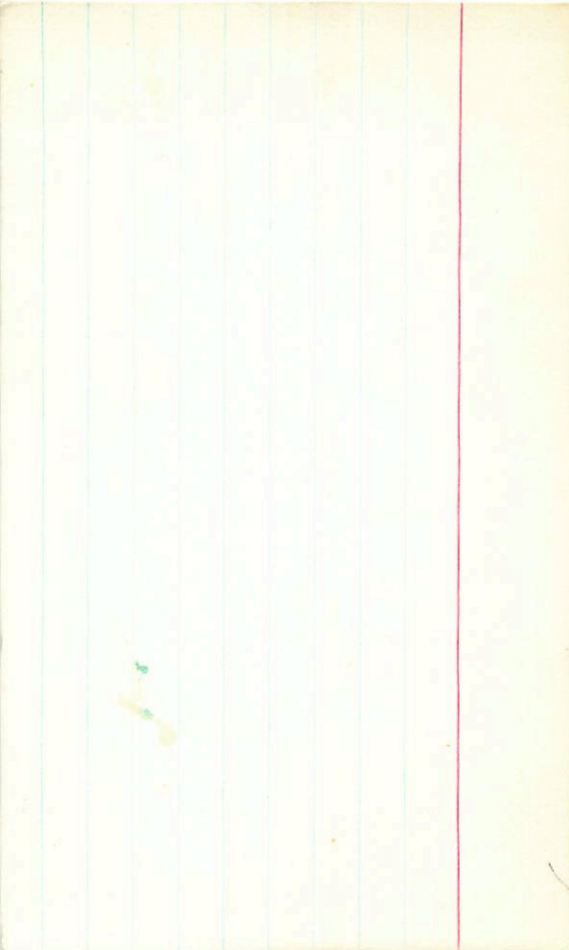
~~13.06 +0.905 29/10/73~~

~~13.35 +0.89~~

12.11 +0.912 7/10/70

12.13 +0.92

→ 12.09 +0.91 (H)



221974 23 34 56 -17 25.5 9.35 +92

9.33 +0.93 +0.70 2 Aug 69

9.29 +0.405 +0.67 17

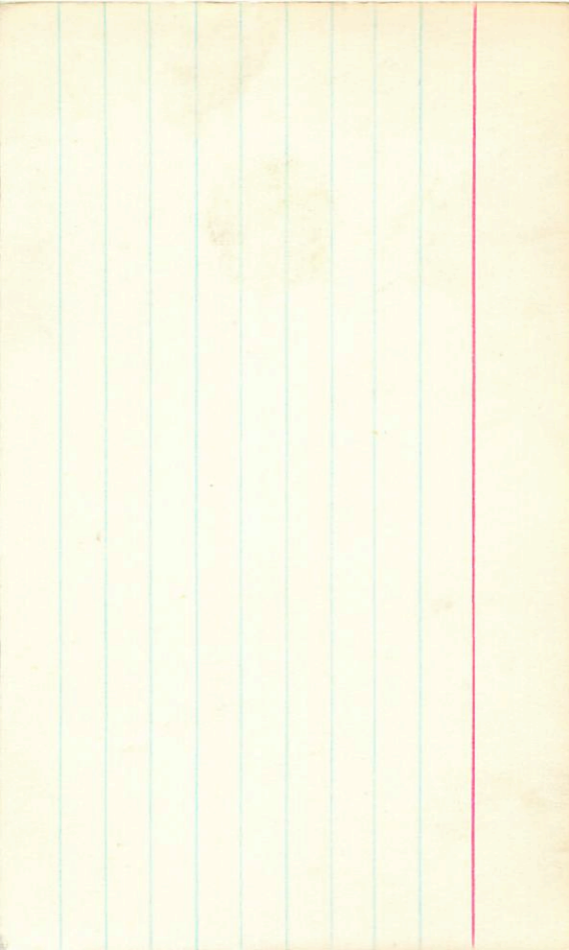
9.31 +0.42 +0.685

8.84 +0.27 24 Aug 69

~~8.98~~ +0.28 1 Aug 69

8.82 +0.28 25 Aug 69

8.84 +0.275



222237 23 37 40 -72 53.5 710 +99

7.12 +1.01 (+0.62) 2 July 69
7.10 +0.98 +0.84 13 July 69
7.11 +0.97 +0.80 17 Aug 69

7.11 +0.98 +0.82

2.07 +0.99 +0.84 cage

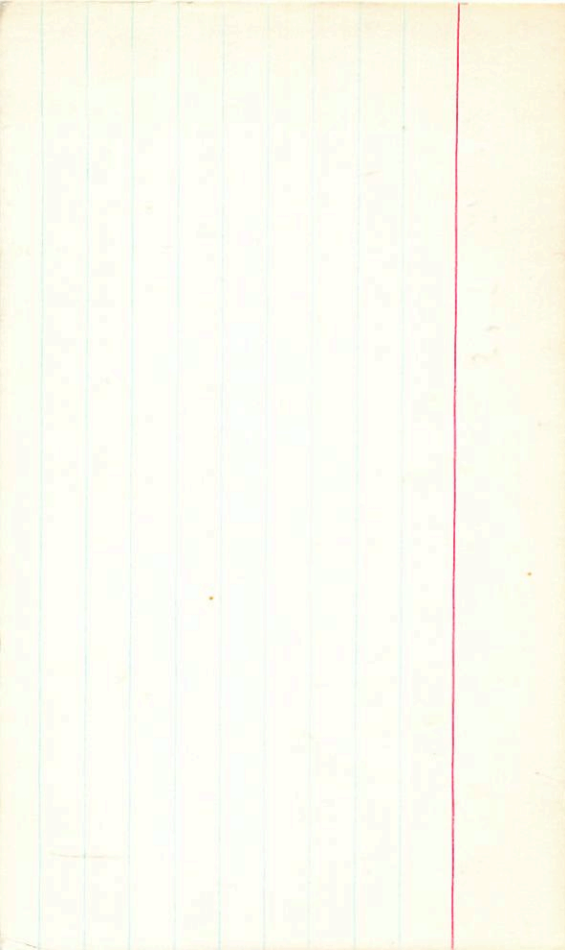
9.10 99

84 85

6.69 +0.41 26 July 69
6.64 +0.37 18 Aug 69
6.67 +0.39

6.57 +0.39 31 Dec

6.63 +0.39 ③



0.50580

LFT 1811

23 35.4 - 69 22

148 m

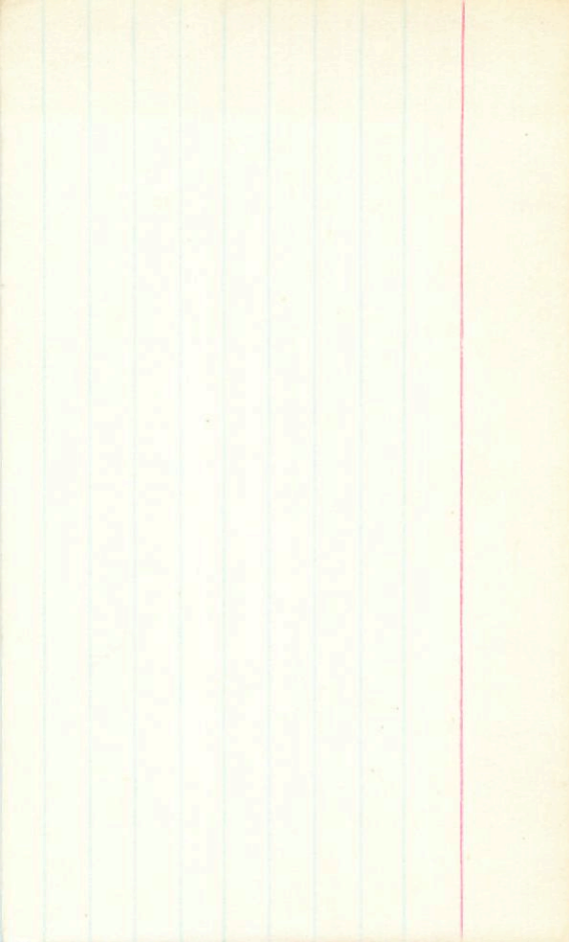
L 120-191 = 121-52

13.44 + 1.22 = 14.66

12.23 + 0.975 = 13.205

12.23 + 1.00 = 13.23

12.23 + 0.99 = 13.22



227013 23 35 31 45 395' 9.17 +82

9.17 +82

9.23 +0.85 +0.44 = July 69

9.16 +0.81 +0.47 28"

9.19 +0.82 +0.455

8.93

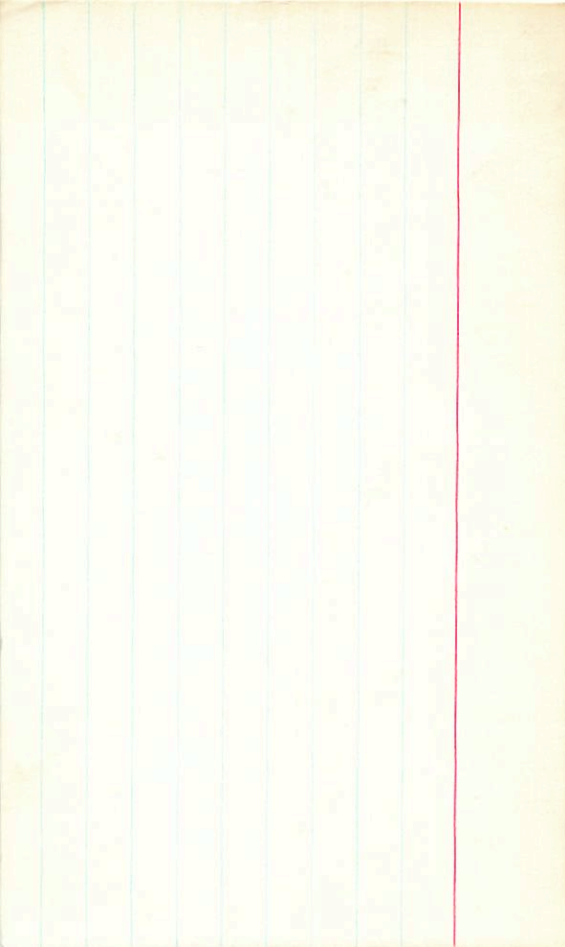
8.89

8.91

+0.255 18 Aug 69

+0.265 22 " "

+0.26



G67-15 23 41 07 +17 30 13.4.43

LEFT 1733

1183 + 1555 + 1165 22
cc ABe

Agyni

ZFT 1817/18

23 40.7 -24 23

12.9 m

-240 17814

gnd. l. S 11.26 ~~10.55~~ ^{0.62} 25 July 69

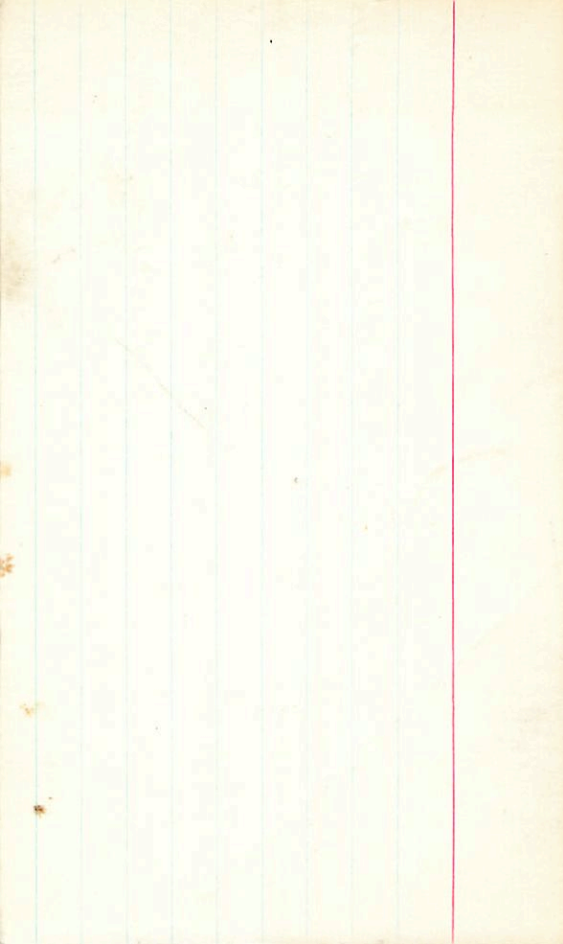
25 (M) $\frac{11.36}{11.30} + 575$ 27 Sept 71

22 Sept 71 13.5 m +1.35 +1.06
 11 Aug 69 12.19 +1.30 +1.05
 13 Aug 69 12.08 +1.30 +1.06
 10 Dec 66 12.20 +1.26 +1.03
 (4) $\frac{12.17}{11.30} \rightarrow$ +1.05

N 11.89 10.555 25 July 69 12.81
 11.99 10.61 27 Sept 71 13 Aug 69 12.82
 11.94 $\frac{10.605}{10.605}$ 10 Dec 66 12.88
 (4) $\frac{12.88}{12.88} \rightarrow$ +1.16

22 Sept 71 12.88 +1.42 +1.18
 11 Aug 69 12.81 +1.39 +1.12
 13 Aug 69 12.82 +1.42 +1.19
 10 Dec 66 12.88 +1.38 +1.16
 (4) $\frac{12.88}{12.88} \rightarrow$ +1.16

2.55



272455

23 39 07 + 00 15

240 + 0.17

6.86 + 0.40 26.70

6.82

+ 0.40 5 27.00

6.84

6.84

+ 0.40

228610 23 49 21 + 2 05 2265

$$\begin{array}{r}
 6.90 + 1.165 + 0.93 \text{ 21 cent } 72 \\
 6.92 + 1.145 + 0.95 \text{ 29 cent } 72 \\
 \hline
 6.91 + 1.155 + 0.94
 \end{array}$$

$$\begin{array}{r}
 6.53 + 0.385 \text{ 24 cent } 72 \\
 6.50 + 0.415 \text{ 22 cent } 72 \\
 6.60 + 0.405 \text{ 23 cent } 72 \\
 \hline
 6.54 + 0.40
 \end{array}$$

new Data

223586 23 49 00 -18 27 24 No

7.03	+1.155	+0.965	6.65	+0.89	2.46
7.05	+1.155	+0.965	6.62	+0.41	2.26
<u>7.04</u>	<u>+1.155</u>	<u>+0.967</u>	<u>6.64</u>	<u>+0.395</u>	<u>2.66</u>
	+1.154	+0.967	6.64	+0.395	
				+0.40	

223352

23

47

33

46

14

8.4123

8.46 +1.34 +1.275

22 Dec 71

8.63 +1.30 +1.24

28 Dec 71

8.48 +1.31 +1.32

31 Dec 71

8.47 +1.33

3 Jan 71

8.49 +1.32 +1.28 (4)

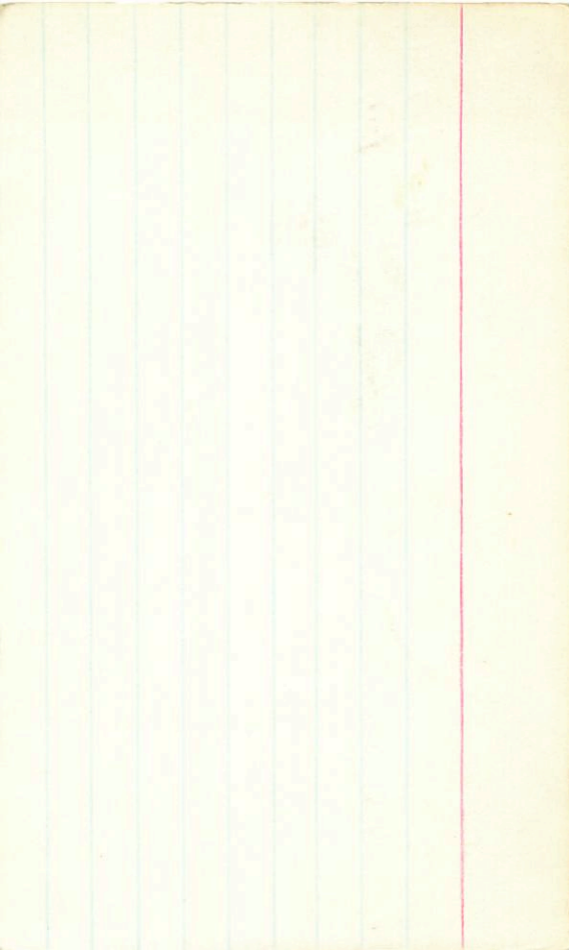
8.16 +0.47 29 Dec

(7.50) +0.46 24 Dec 71

8.07 +0.475 27 Dec 71

8.08 / 40.477

8.04 +0.47 (3)



LFT 9765

23 51.4 -19 15 140g 0.75

13.51 +0.97 +0.19

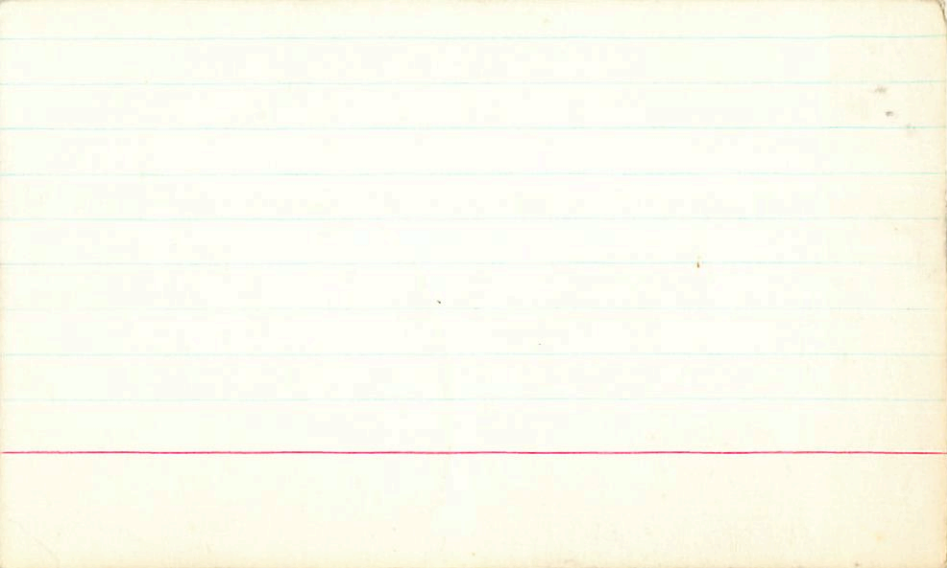
13.10 +0.34²⁵ 24 July 69
 13.10 +0.335 6 July 69
 12.97 +0.335 26 July 69
 13.0² / 13.05 +0.355 25 '11

7.24

~~13.05~~
 0
 +0.34²

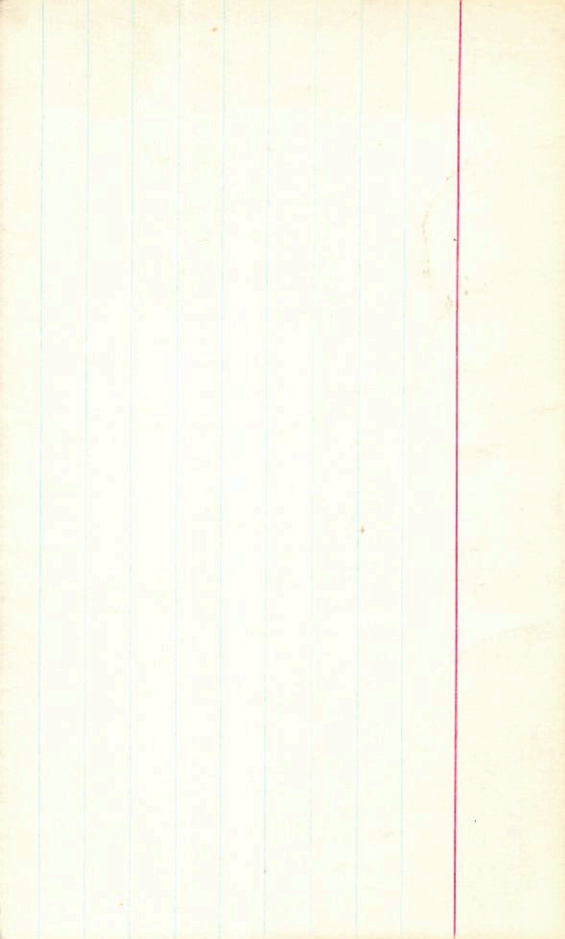
12.70
 117
 12.23
 8.25

9.



223633 23 49 48 -42 325 257 +49

7.58 +0.48 -0.04 27.46
7.51 +0.48 -0.04 23.0"
7.54 +0.48 -0.04



B273-B25A

23 49 16 - 11 04

16.0 + 7) 132⁰¹
16.6 + 1

12.96 + 1.01 135876

02100 -08 18 A0⁺ (12.1)

10.54 + 0.93 - 1

02102 -63 24 (12.25)

11.02 + 0.55 - 1.2

G-1279-47 23 56 09 +03 09 12.48 +2

11.82 +1.55 +1055 31 Aug 73

10.40

+1.10 29 Aug 73

24 July 1968
25 " "
25 " "

13.58 +0.87 +0.39
13.40 +0.87 +0.30
13.45 +0.94 +0.29

545261
LFT 1833

-19 15 140 g

LTT 9765 13.54 +0.88 (10.40) 9 Dec 66 0.75 1690
13.58 +0.89 70.34 15 Dec 66

13.48 +0.855 +0.475 95 Oct
13.58 +0.86 +0.35 16 Dec 66 70"

~~13.74 +0.94 +0.40 15 Dec 66 40"~~

13.55 +0.87 +0.355 ✓

13.52 +0.88 +0.34 (7)

224619

23 57

44

-20

135

750

+76

(75

7.15

+0.245 24 Aug

7.20

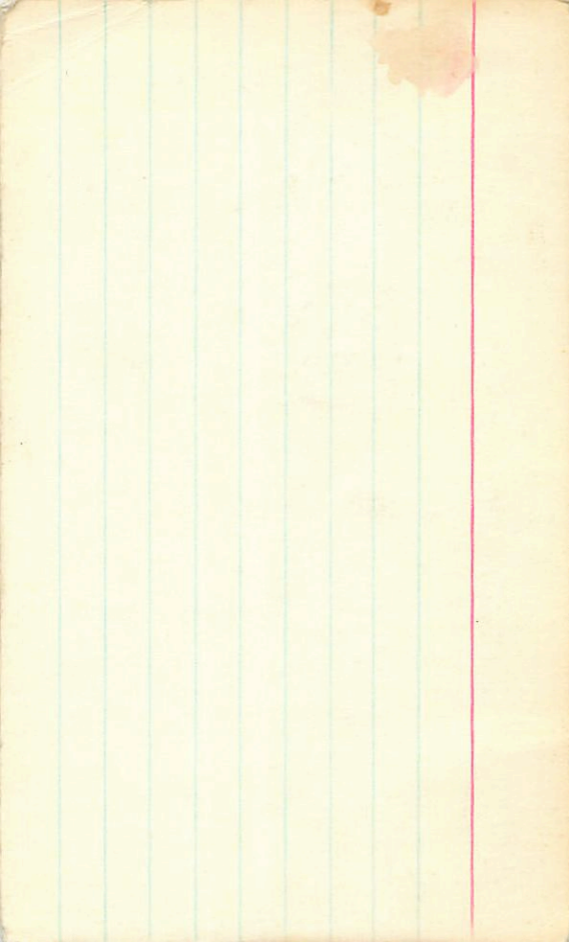
+0.255 1 July 69

7.24

+0.275 26 July

7.20

+0.265



15010

23 57.8

-17

13

8.5 dBc

8.92 + 77 + 25 140 ER

8.93 + 0.75 + 0.27

26 number

41698

224186 23 54 20 +15 04 6.399m4

(4.89 +1.16 24 July

4.54) +1.16 1 Aug 69

4.85 +1.165 26 Aug 69

5.04 +1.135 18 Aug 69

5.00 +1.135 22"

4.95 +1.15

6.31 +1.60 +1.68 2 July 69

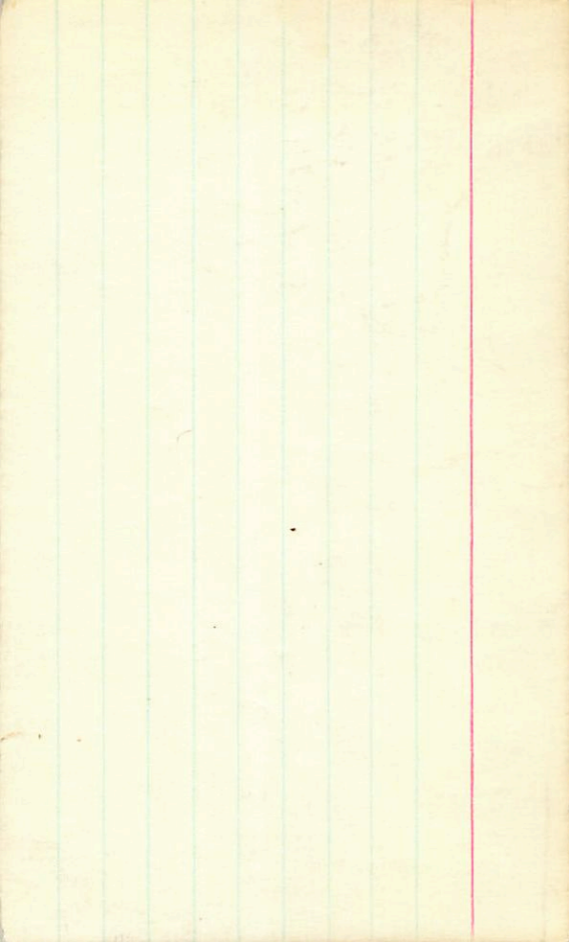
6.48 +1.59 +1.68 13 Aug 69

6.33 +1.57 +1.68 19 Aug 69

6.38 +1.56 +1.64 12 Sept 69

6.34 +1.58 +1.67

3
450
7.5



14971 23 53.4 +14 57 6.6 gmy

33191

224186

6.44 +1.56 +1.69 dec 22

6.39 +1.55 +1.77 29 Sept

6.33 +1.56 +1.78 2 Sept

6.39 +1.56 +1.77



224618 23 57 38

~~8.44~~ -17 075 8.92+77

~~8.54~~ +0.295 226977
+0.275 24842

8.60 +0.295 1/10/69

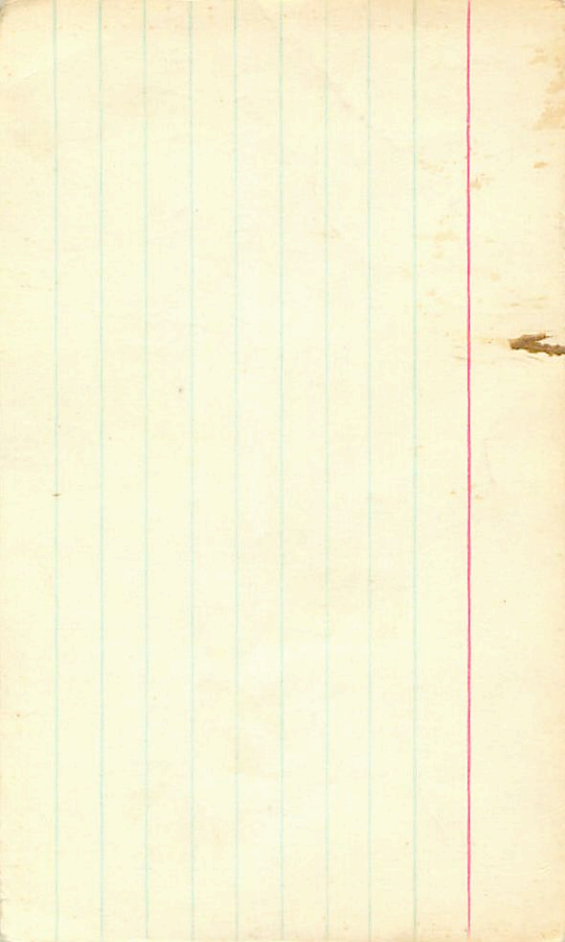
8.52 +0.285 25/10/69

~~8.55~~ 8.58 -0.03

~~8.59~~ +0.297

~~8.50~~ +0.271 24/11/77

h/c



224677

23 58 07

-00 27

70942

6.75 +1.64 +1.98 2 Oct 69

6.80 +1.63 (1.84) 2 July 69

(7.10) +1.62 +1.93 23 " "

6.89 +1.60 +1.98 " 11 Aug

6.84 +1.60 +1.90 13 Aug 69

6.79 +1.60 +1.92 17 " "

6.83 +1.62 +1.94 12 Sep 69

6.82 +1.62 +2.00 29 " "

6.83 +1.62 +1.95

5.69 +0.905 1 July 69

5.62 (+0.835) 25 July 69

5.72 +0.895 18 Aug 69

5.73 +0.89 22 "

(5.55) +0.915 18 Sept

5.61 +0.895 20 "

5.91 +0.88 3 Oct 69

5.68 +0.895

9.41
1.18

5.30

1.10

4.12
39 50

