

454

4297 10 38.5 -15 31 4.54 100

6.36 + 1.21 + 1.155 11.725

6.34 + 1.18 (2.27) C
+ 1.20

5.77 + 0.415 10.405
5.83 + 0.406 10.405
5.80 + 0.405

4252

10

50.1

-15

11

636 + 1.9

4.52

6.38

+ 1.19 + 1275 97m 74

6.36 + 1.18 (2.26) 6
+ 1.18

5.78 + 0.405 100m 74

5.79 + 0.415 62m 74

5.77 + 0.42

4308

11 02 07

-13

16

6.84

+0.85

6.86 +0.88 +0.725 24 July 74

4315

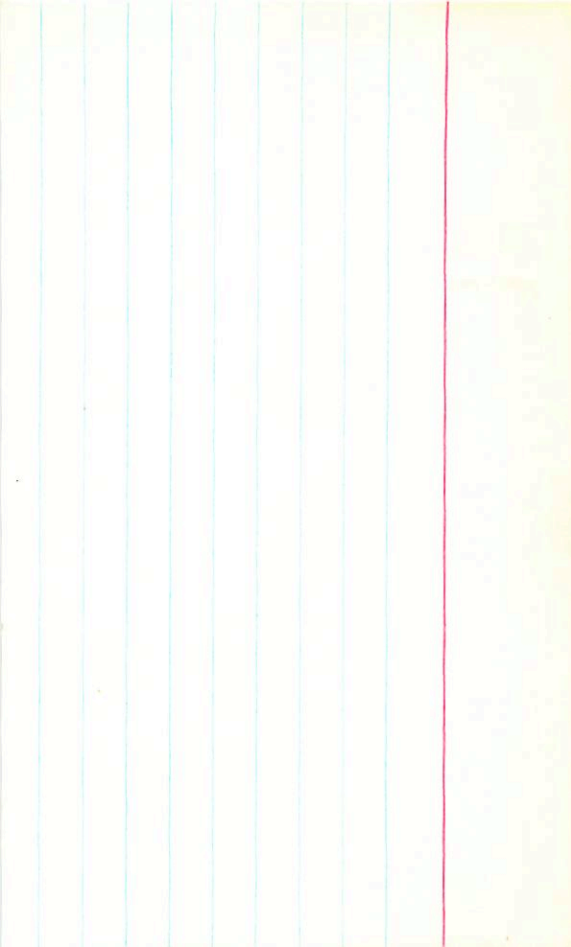
11 04 45

-51

03

6.24 + 95

6.30 + 0.95 10.53 24 Aug 77



416

4323 11 05 14 -58 30 6.02 +1.24

6.05 +131 +128 9 min 74 5.43 +0.46 6 min 74
6.02 +1.24 (2.25) C
-123

6858

11 06.6 734 35-60 g my

4333 5.81 +1.49 +1.55 30 wv 65

5.85 +1.49 41.55 1 vlv

753 9158 5.79 +1.49 +1.51 19 2666

307 9247 5.93 +1.52 +1.48 1 my 66 604

9247 5.80 +1.46 +1.53 21 my 66 20⁰⁰

35
10
3

235
9
26
1374
42

240
294

4348

11 10.1

-21 28

6.52-180

6.41 +1.41 +1.775 118874

6.40 +1.38 (2.45) C

1.6

5.60 +0.5310274

4354

97605

11

12

28

48

13

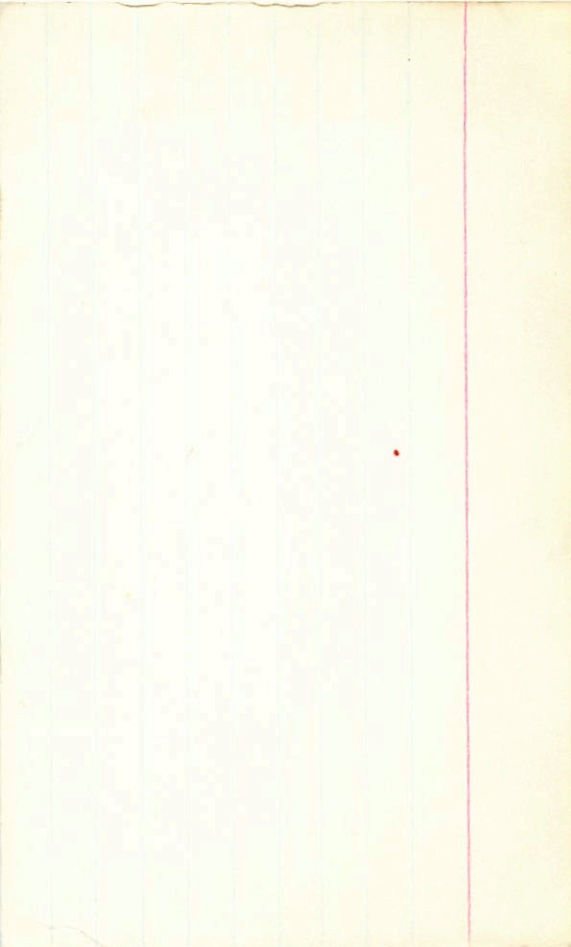
5.78

+112+114

$$5.22 + 0.385 \overset{2334m}{71}$$

$$5.28 + 0.385 \overset{2712.7}{71}$$

$$\underline{5.25} + 0.385$$



4371

11

14.7

+2

18

5.18 + 1.52

5.18 + 1.52 + 1.81 2

5.18 + 1.52 + 1.81 6

4.40 + 1.675 ✓

4.11 + 0.665 (0.00174)

4.21 + 0.69 13.700074

~~4.11~~ + 0.69

4.24

+ 0.685 (6)

72

4379

11 16 09

-67 40

6.05 + 1.76 + 1.42 C

473 + 0.58 67m²74

4394

11 20.7 +00 25 6.12 123

6.04 +1.46 +1.67 C

5.18
5.29
5.24

+0.565 102674
+0.555 132174
+0.56

4420

11 255

-35 03

6049 102

6.45

+1.615

+1.90

112874

5.46 +0.70 67m²

Reynolds

HR 4433 11 28 56 +18 35 5.58 120

19/Jan 71 5.51 +1085 40.815
 21/Jan 72 5.55 +1055 40.83
 5.53 +107 40.82

5.02 40.37 20/Jan 71
 5.04 40.39 27/Jan 72
5.03 40.38

466
 55
 42
 502
 18

501 365
 466
 4150
 502

466
 72
 411
 60

4426

11 27.1 +15 42 5.82 5.14

5.78 +1.45

+1.555 9mm74

468

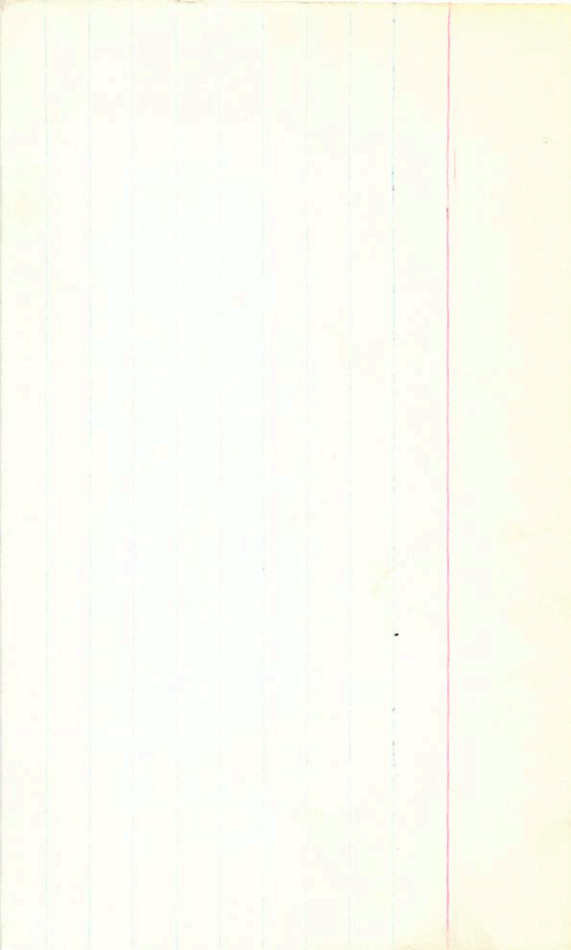
+0.505 10mm74

5.08

+0.50 13mm74

5.03

+0.50



4445 11 30 55 -26 35 6.5 ml

4458 11 33 02 -32 40 5.58 ml

3 mg .20 6.19
6 " .20 6.19
7 " .18 6.16
17 " .27 6.55
21 " .27 6.55

4463(1572)

241337.20 5.60 4.46 +1.05

138.20 5.62 4.49 +1.07

425.03 5.45 +1.68 +2.03

425.99 5.65 +1.67 +2.01

440.99 5.70 4.42 +.98 / 442.96 / 445.00 / 447.97 5.68 4.38 +.97

472.90

474.98

1504 5 Aug 72

1520 21 Aug 72

386.09 5.66 4.41 +.97

87.04 5.65 4.38 58

88.07 5.61 4.36 59

89.09 5.63 4.38 95

91.08 5.56 4.37 58

146.889 4.92 +1.00

69.87 4.43 +1.03

73.91 4.39 +1.03

1826 5.66 +1.03 +1.03

8800 5.55 +1.03 +1.03

1533

5.58 +1.685 +1.96

5.56 +1.71 +2.00

5.58 +1.64 +1.96

153226

-86

+71

-30.7

16 55.2

+13 58

218

HN

4/4/63

11 33 36

-47

11

5.63 M3

354

5.73 +1.65 +2.00 14 Feb 69

5.62 +1.67 +1.90 1 Apr 69

5.81 +1.67 +1.89 25 Apr 69

5.76 +1.70 +1.88 26 Apr 69

5.62 +1.69 +1.97 5 May 69

5.7

m
0.23

5.7 1.66 (2.50) = 1.95 cm

QW

5.50 + 1.04 copies

4463
- 4462

4463

4462 ✓

1920

Δ ✓

110 5.66 +1.71 +1.97

5.52 +1.09 +0.88

2/20 0.105

116 5.71 +1.66 +1.94

5.49 +1.03 +0.85

13/20 0.255

10
106 5.75 +1.67 +1.89 14/20

4.35 +1.07 15/20

94 5.72 +1.65 +1.93 22/20

4.41 +1.025 23/20

96 5.68 +1.67 +1.86 24/20

4.34 +1.04 25/20

106 5.71 +1.64 +1.97 5/20

4.35 +1.04 5/20

107 5.73 +1.66 +1.93 14/20

4.45 +1.035 14/20

109 5.72 +1.67 +1.95 6/20

4.43 +1.07 5/20

113 5.72 +1.65 +1.94 30/20

4.43 +1.07 5/20

3420F 5.65 4.50 +1.09
36808 5.66 4.51 +1.04
30006 5.68 4.53 +1.10

4463(4007)

136 5.80 +1.64 +1.95 3 July 71
139 5.79 +1.64 +1.92 6 July 71
158 5.88 +1.66 +1.96 25 July 71

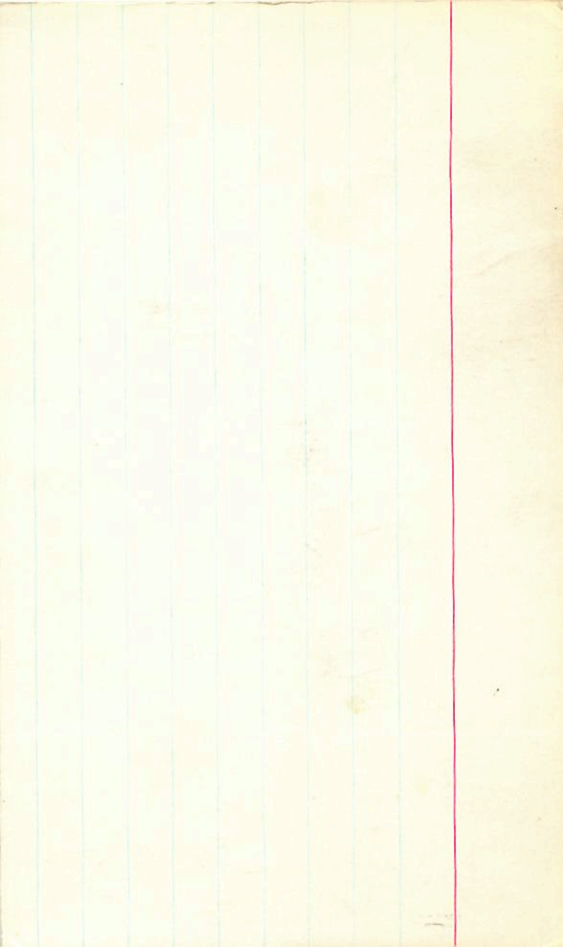
4463/62

19 Apr 73 0.170 ¹⁷⁰⁰ 5.60
31 Mar 73 0.212 ¹⁷⁰⁰ 5.71
3 Apr 73 0.220 ¹⁷⁰⁰ 5.72
11 Apr 73 0.295 ¹⁷⁰⁴ 5.80
13 Apr 73 0.315 ¹⁷⁰⁶ 5.82
19 Apr 73 0.300 ¹⁷⁴¹ 5.71
20 Apr 73 0.300 ¹⁷⁴² 5.72

22 Apr 73 0.278 ¹⁷⁴¹ 5.78
9 May 0.304 ¹⁷⁴¹ 5.81
5 May 0.221 ¹⁷¹⁰ 5.72
6 " 0.231 ¹⁷⁰⁴ 5.73
7 " 0.220 ¹⁷¹⁰ 5.75
17 May 0.148 ¹⁵²⁰ 5.65
19 May 0.105 ¹⁵²⁰ 5.60

2 May 0.075 5.575

4.30 +1.01 1 Apr 73

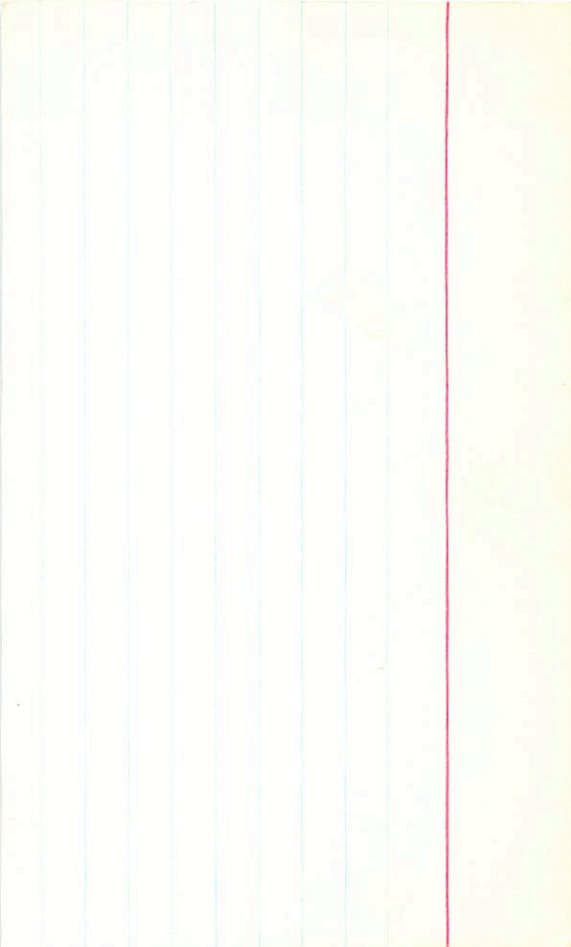


5.75+1.02

ARB

4469 11 05 05 +33 24

Alpenre solar shorts 26.5



4475

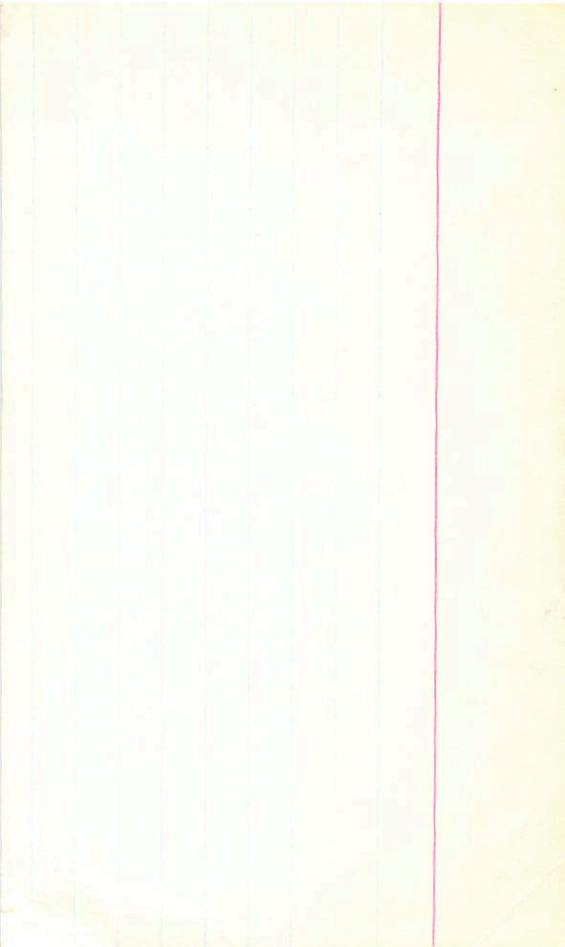
11 35 35

-61 07 5.14 + 10

467 +0.39 02/10
463 +0.375 5/10
465 +0.385

5.15 + 1.12 + 1.04

470 + 0.36 (2)



4483

11 359 +8 25 525mg6

5.28-5.40 +1.57 +1.56 (8N)

5.25 ✓ +1.61 1914 +1.59 112874

5.28 +1.58 8514 +1.69 97mar74

5.29 +1.60 0914 +1.68 20mar74

3.85 +1.28 (9)

3.64 +1.26 67mar⁷⁴

V42

~~165077~~

~~12~~

~~53~~

~~52~~

~~0~~

~~16~~

9.7

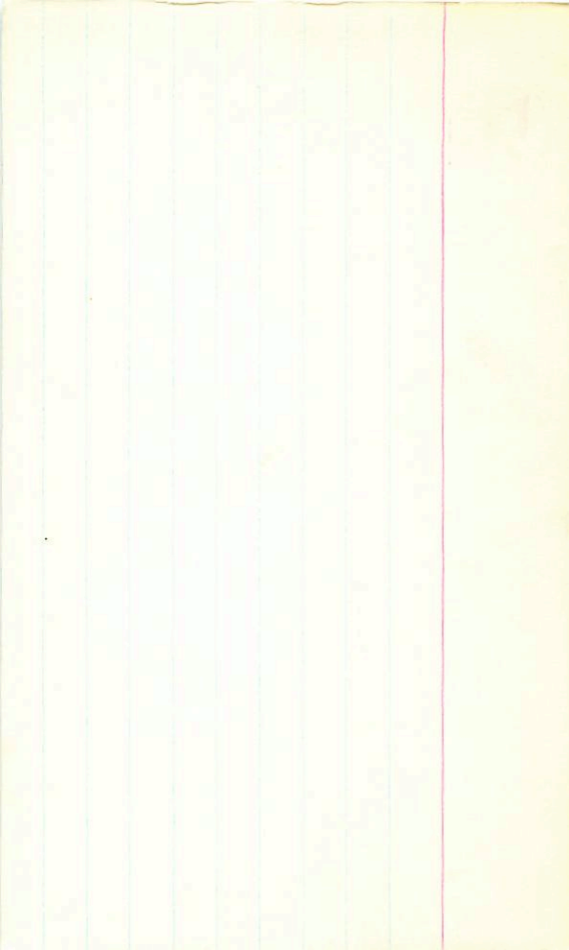
4484A0

11 26 34

-2 16

6.22 + 113 + 108 ✓

$$\begin{array}{r} 5.75 \\ 5.76 \\ \hline 5.76 \end{array} + 0.375 \begin{array}{r} 6.22 \\ 6.22 \\ \hline 6.22 \end{array}$$



HR 4503

11

39.2

-32

13

5.2 MS IV

92

67" { 8.4 F7E
C

5.22 +1.46 +1.78

+1.80

5.30 +1.49 (41.63)

5.40 +1.42 +1.75

5.31 +1.46 +1.78

8.39 +0.52 +8.00
8.33 +0.48 +8.00
8.48 +0.48 +8.00

8.40 +0.49 +8.00

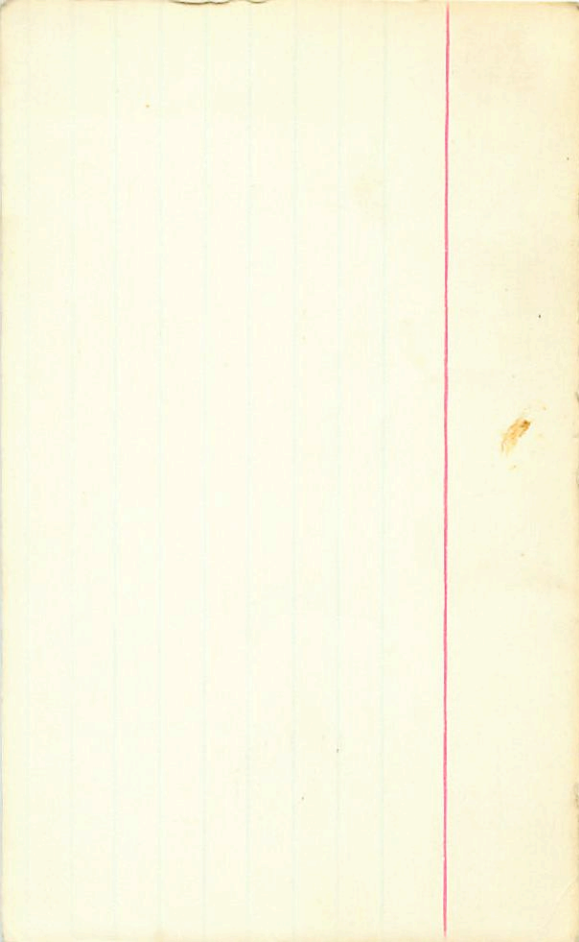
4 ma 67
10 my

4 ma 67
10 my

P-I

4.43 +0.52 11/2/69

4.35 +0.58 (3)



4590 B 11 40 14 -32 21 S. 20 IN 5 III
 +0.48 +0.04
 8.39 +0.52 -0.00 4 May 67
 8.32 +0.49 -0.025 17 Jan 73
 8.35 +0.52 +0.05 21 Jan 73
 8.32 +0.54 -0.10 19 Jan 73
 8.32 +0.51 -0.08 (3)

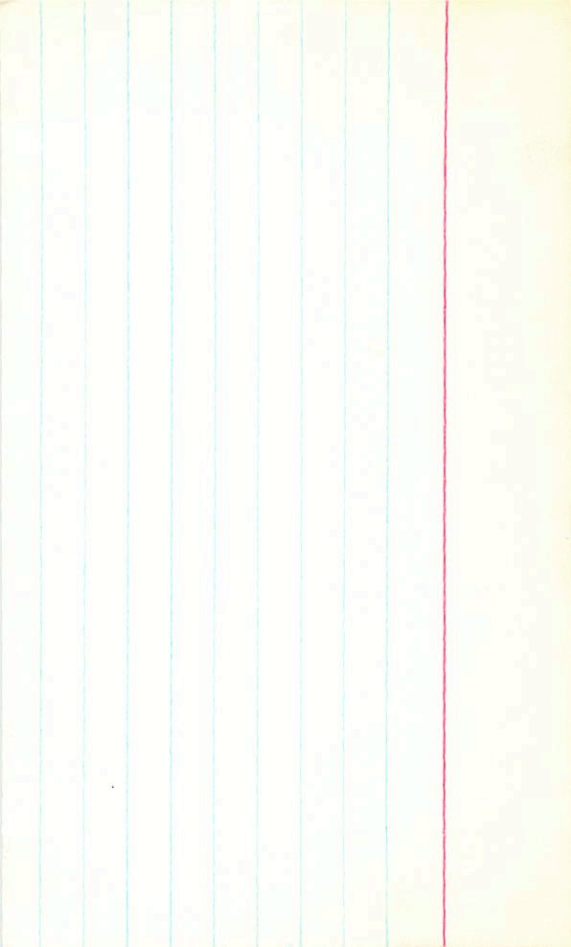
67" } P. 3 F7
 213" } 24" Opt

70.52



4510 11 42 23 -6 30 6.06 + 93 + 73

6.06 + 0.98 + 0.65 22 July 77



4512

11 41.6

+25

31 6.02

Ru II

5.10

+0.625 102674

Other

4532 11 47 14 -26 35 5.1 M4 II

21 days

1700	5.08	+1.60	+1.69	17 Jan 73	3.45	+1.26	5.18 Jan 73
1707	5.10	+1.64	+1.75	21 Jan 73	3.59	+1.23	12 Apr 73
1723	5.07	+1.625	+1.56	19 Feb 73			
1723	5.09	+1.64	+1.49	31 Mar 73			
1726	5.00	+1.695	+1.64	3 Apr 73			
1794	5.07	+1.67	+1.64	11 Apr 73			
1784	5.06	+1.675	+1.625	18 Apr 73			
1793	5.07	+1.655	+1.65	20 Apr 73			
	5.10	+1.655	+1.63	22 Apr 73			

4542

9- 11 49 04 - 07 06 6.5 100
C 6.48 +1.00 +0.71 19 Aug 74
6.48 +0.68

AV

1.402	12 Aug 74	5.08
1.375	16 Aug 74	5.105
1.360	19 Aug 74	5.12
1.320	21 Aug 74	5.16
1.295	23 Aug 74	5.195
1.260	28 Aug 74	5.20
1.354	9 Aug 74	5.12
1.358	9 Aug 74	5.12
1.357	12 Aug 74	5.125

4524

11

45

37

-25

44

6.16

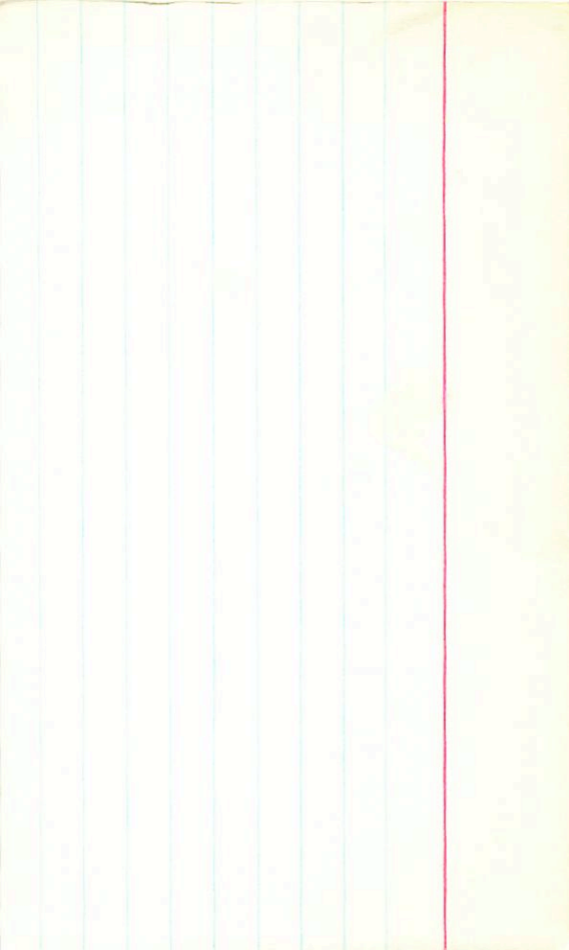
+0.95

6.16 +0.96 +0.635 24/2/74
ALB/4/2

509.04

95.04

91.7



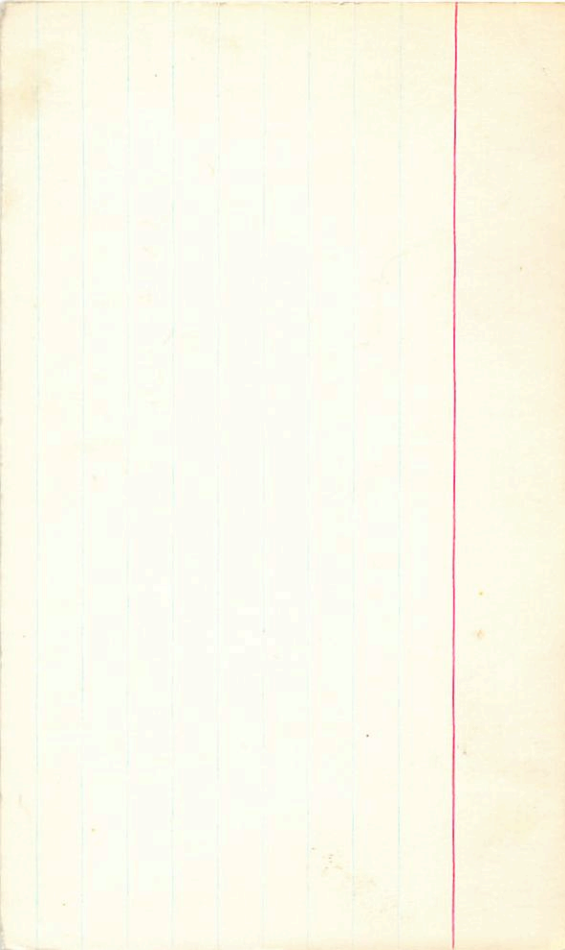
4530 11 46 28 -66 38 9/23 471

APR 485

Am = 1.15 5/11/42 3.86 +0.64 1 Apr 23
+1.165 2/11/44 3.50 +0.63 4 May 69
+1.16 2/11/44
+1.18 2/11/44 (100/25)

ND

475 +1.55 +1.88 5 May
69
Cowan 474 +1.53 +1.60
478 +1.57 +1.97 8 Mar 73

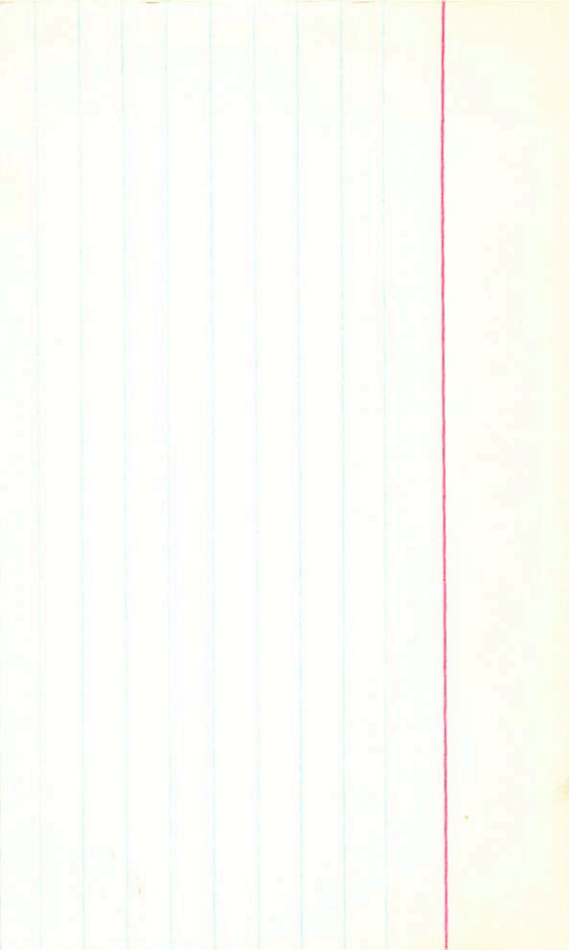


4539 11 48 47

-15 41

6-18+0.5✓

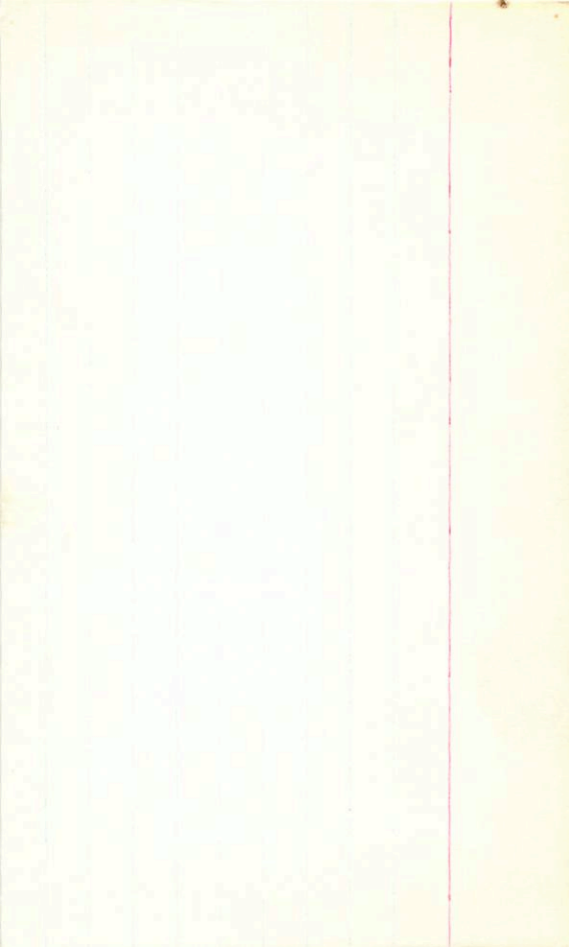
6.13 +0.96 +0.59 24 July 74



4544 11 49 30 -5 10

5.64 + 106 + 0.89 C

5.16 70.37 15.97 74



4554

11 53 11

-25

33

530

+0.98

5.29 +0.89 +0.445 24 July 74

487

+0.33

1507^{3/4}

4568 11 54 23 -39 31 6.12+101

6.14+1.025 +0.71 24/27-74

5.70 +0.345 15/27-74

4597

11

56

49

-40

94

+56

6.76

6.38 +03315A77

4580

17 56.5

+ 0

49

6.359123

6.16 + 1.26 + 1.41 6

5.51 + 0.465 10474

5.60 + 0.445 12774

5.55 - 10.455

067

4587 11 55 02 -10 15 5.54724

140104307

5.09 +0.27 4 Apr 20
 5.10 +0.27 27 Jul 20
 5.16 +0.245 20 Apr 20
5.10 +0.26 1920
 5.31 +0.25 15 24 2009

254749 5.54 +0.77 +0.38 25 Apr 20
 5.53 +0.77 +0.43 2009
5.54 +0.77 +0.41

5.21 +0.25 22 May 20
 5.26 +0.24 20 Jul 20
5.25 +0.25 ①



4588

11 58.1 -21 33 6.42 150

6.29 +12.4 +12.5 112674

6.28 +11.22 (2.30) 6

left
+1.27

5-60 +0.455 102674

4591

11 58.4 -1

30

6.45965

6.314124 +1.066

$$\begin{array}{r} 5.64 + 0.465 = 10.284 \\ \underline{5.74} + 0.455 = 10.200 \\ 5.64 + 0.46 \\ \hline 10.46 \end{array}$$

4598

12 00.3

-7 23

6.44 115

6.22 +1.48 +1.93 C

5.32 - 10.595 102477

5.43 +0.575 1872174

5.38 - 10.585

4601

12 02 12 -74 02

6.45 +1.22 +0.985 C

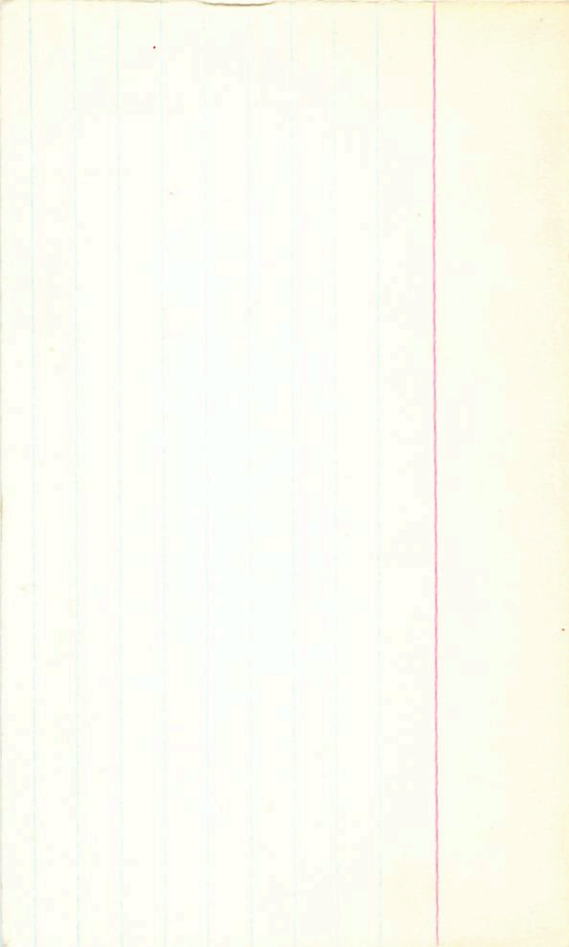
5.83 +0.485 6.2214

4607 12 03 24 -60 48 5.56 gm 0

4622 12 06 50 -60 40 6.22 M2

73

5 May	0.21	6.01	1
17 May	0.24	5.98	
19 May	0.25	5.97	
21 May	0.25	5.97	
27 June	0.21	6.01	
2 July	0.26	5.96	
27 July	0.255	5.965	



4613 12 04 25 -2 57

6.36 + 1.00 + 0.91 C

3.96 + 0.34 15 Apr 74

4614

12

0447

be 87-68 29

6.222

+123

+1.04

↗

5.14

+0.45

67m²

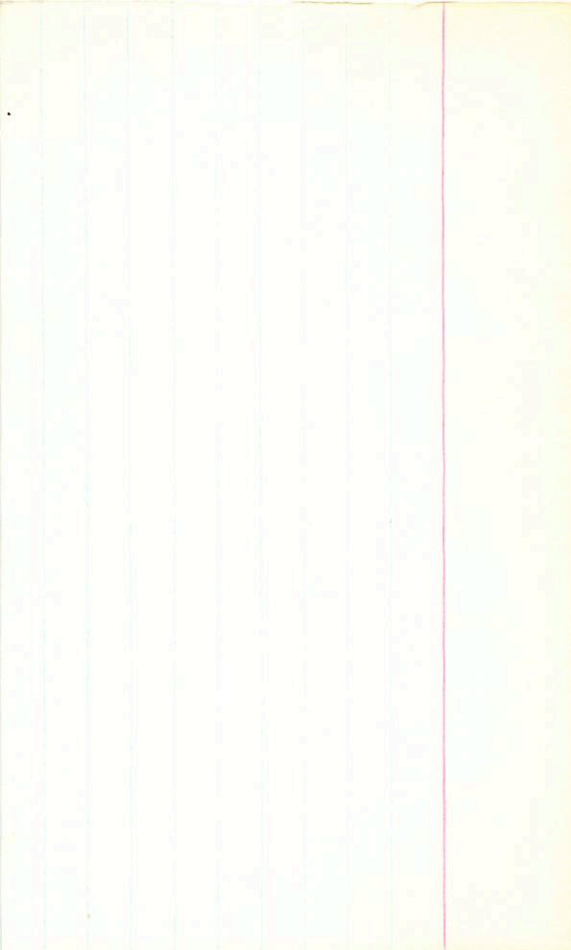
4622

12 06 51 -60 40 6-22-1174

34

6.22- +1.76 +1.86 9 Mar 74
6.21 +1.70 +1.63 20 Mar 74

5.22 +0.68 6 Mar 74



way 630

4624 12 07.2 +2 11 6.01 g 122

5.96 + 1.12 + 1.4 0

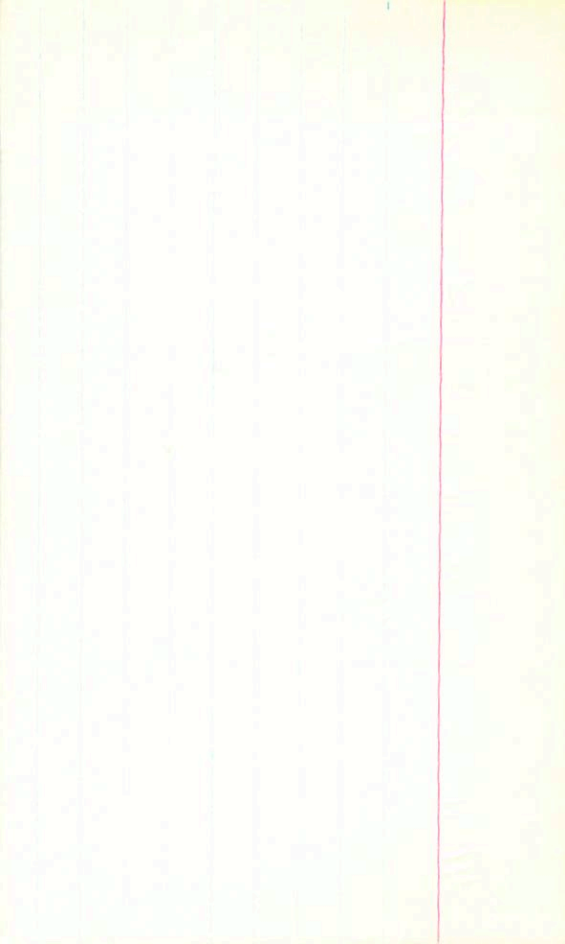
5.41 + 0.395 20 Jan 21
5.43 + 0.405 27 Jan 22
5.40 + 0.40 10 Feb 24

5.45 + 0.395 13 Mar 24
5.42 - 0.395
+ 0.40 (4)

46.40 . 12 10 20 +26 03 5.6 g 124

5.15 11.375 +1.575 112474

4.80	+0.58	5.7674
4.84	+0.56	13 mar 24
<u>4.84</u>	+0.50	



4649

12

12

16

-78

24

6.34 + 124 + 141 C

5.77

+ 14.94

+ 10.45

6.70

