

+12⁰⁰

+13 -103

977

02

13 05

+13

26

864+94

8.66 -49 1130 -436 May 25

8.62 -50 1137 -441 13 " 27

8.64 -50 1134 -438

672 398

✓ 8.23 ~~+0.395~~ 14 May 78

✓ 8.11 ~~+0.394~~ 4 Nov 78

8.17 +0.390 (2)

+15022

1060

00

13 50

+16

06

849+93

-89 -85 -242

8.57

-61

1153

-432

12 Aug 75

8.53

-59

1159

-442

14 Sept 75

8.54

-60

1156

-436

✓ 8.03 +0.367 13 Aug 75

✓ $\frac{805}{8.02}$ +0.357 42nd 75

+0.366

+18 +8 -13.5
 7-97 +165
 81 814 +13 18
 25 25 25 25
 22 22 22 22
 1/22 1/22

308541 284- 6951 522 052
 308541 284- 6951 522 682
 308541 284- 6951 522 252

706 40590 15A25
 706 40590 502
 706 40590

+13⁰26

1169

50

14

55

+14 35

8.44 + 1.22

+87 - 16 + 275

8.24 + 88

1445

-509

3 NOV 75

8.40 + 87

1443

-521

12 Aug 75

8.41 + 87

1440

-455

14 Sep 75

8.41 + 87

1443

-509 (3)

81

✓ 7.79 + 0.44 (15 Aug 75)

✓ 7.77 + 0.4384 (20 Nov 75)

454

7.75 + 0.439 (2)

+12026

1168

60

14

29

+14

32.5

8.44

102

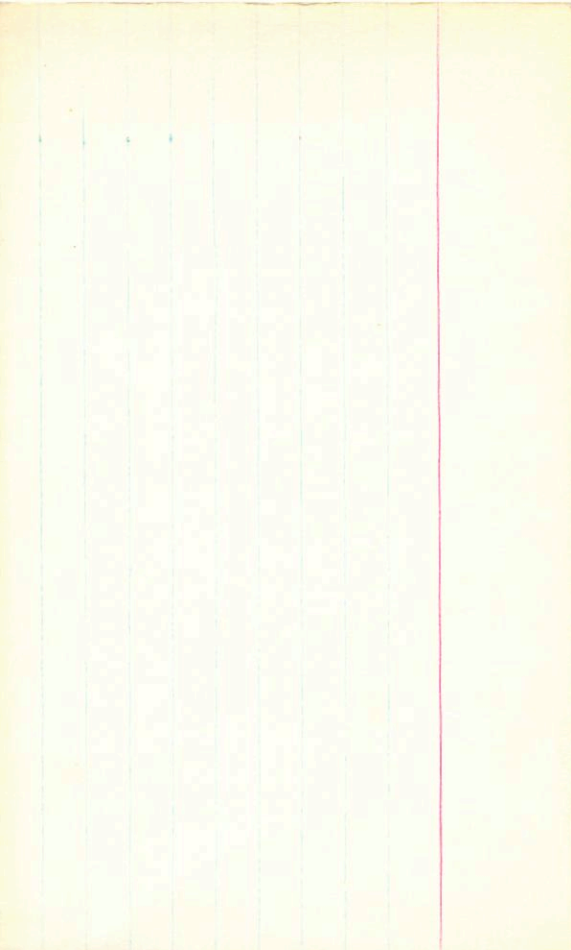
+278

8.37 + 1.87 + 1.51 Norm

8.42 + 1.83 + 1.51 "

~~7.84 + 2.37~~ ① Norm

~~7.87 + 0.475~~



$$+130^{31} - 2^2$$

$$+56 - 17 - 4.5$$

$$1505 \quad 00 \quad 18 \quad 10 \quad +13 \quad 56 \quad 8.36 + 80$$

8.42	-153	1094	-440	12 Aug 75
8.43	-152	1105	-447	22 Sep 75
<u>8.42</u>	<u>-152</u>	<u>1100</u>	<u>-444</u>	
	565	357		

323

$$\begin{aligned} &\checkmark 8.02 + 0.31 \text{ (10) } 13 \text{ Aug } 75 \\ &\checkmark 2.65 + 0.31 \text{ (8) } 7 \text{ Nov } 75 \\ &\underline{8.00} + 314 \text{ (2)} \end{aligned}$$

-95

+13034

1502

00

15

44

+13

53

8.36 110

8.36 + 0.97 +

8.02 + 0.385 @ Ms

+17033
1642

+75+25 +404

02 19 40 +18 21.5 261+82

7.65 -149 1075 2431 28 NOV 75 36"

7.72 -144 1056 -352 12 Aug 75

7.71 -147 1068 -425 20 Aug 75

7.69 -148 1071 -425 (2)

(2)

IR

7.25 +342 1912 Nov 72 7.30 +0.36 20 Oct 72

7.25 353
7.25 355 (2)
7.26 +354 (3)

7.22 +0.25 30 Oct 72
7.26 +0.35

04

+40.4 *Kepler*

1642 00 19 00

+18 21 261 65

7.60 +0.89 +0.565

7.62 +0.94 +0.585

7.61 +0.915 +0.575

216072

7.30 +0.36

296072

7.22

+0.35300000

7.20 +0.355

226072

7.2

+0
 1642 00 19 0 +18 21 +40.4
 +066 +033 +069 +025 ±5,6
 -3 +8

7.61 +0.915 +0.575 (2)
 7.26 +0.255 (2)

6.91
 6.41
 6.4
 6.22
 6.2

+070 +036 → FAY
 +064 +305 → FAY
 +067 +33
 +069 +29

~~+067~~ +030 Gr
~~+069~~ +0305 FAY
 +031 +030
 + 2 -4
 +033 +026



1042.8000

0.0000*

19.0000*

18.0000*

27.0000*

69
29

0.0333*

0.026*

0.2000*

170.780

40.400

0.186

0.284

43.865

-0.007

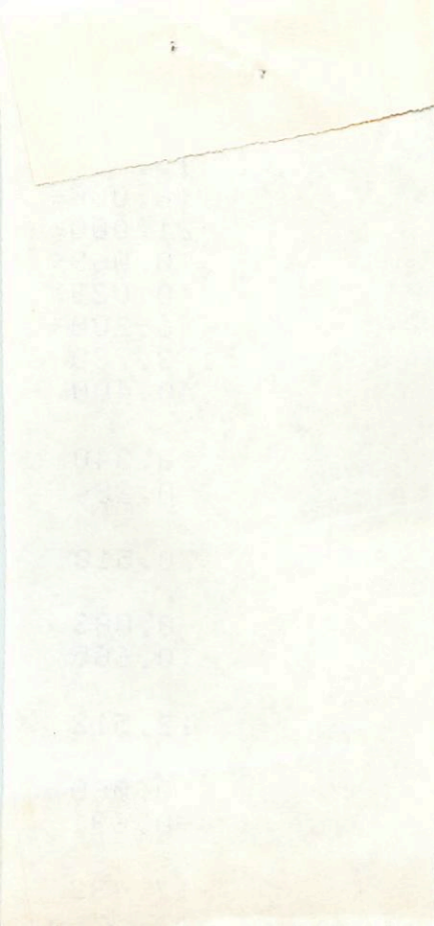
0.665

25.637

0.070

-0.691

-15.760



~~1542.000*~~

0.000*
19.000*
18.000*
21.000*
0.069*
0.029*
6.200*
173.780
40.400

0.340
0.284

70.518

-0.083
0.665

12.512

0.060
-0.691

-17.432

-38.1%

11658 8.541R2
+14 18 76 46
25 20

2359 00

25

76 46

8.37

8.37

8.37

+1.57

+1.58

+1.57

+2.055 216172

+1.52 296172

+1.57

2268

7.59 +0.665 72

7.51 559.04 2268
7.55 7066

+12⁰³⁶

-19-48 +7.2

2351

00 26 35

+13 35 8.72 +1/2

④ 8.64 +35 1251 -430 25 Nov 83

④ 8.00 +37 1244 -453 13 Aug 75

④ 8.75 +41 1236 -403 22 Sept 75

8.64 +53 1277 -451 30 Nov 83

8.71 ~~7.42~~ 1246 -445 (4)

① 1 W 5

✓ 8.12 +0.421 18 Aug 75

✓ 8.12 +0.4144 Nov 75

8.14 +0.426 12 Nov 78

8.13 +0.420

434

2454

00

27 2.0

+10 05

(W620)

6.04 H43

2359

x13052

-38.1

24.9	+14	08	-003	-017	7	±7
			-2	+		
00	26	09	14	15	-38.1	

8.37 + 15.75 + 1.99 (2)

7.55 + 0.66 (2)

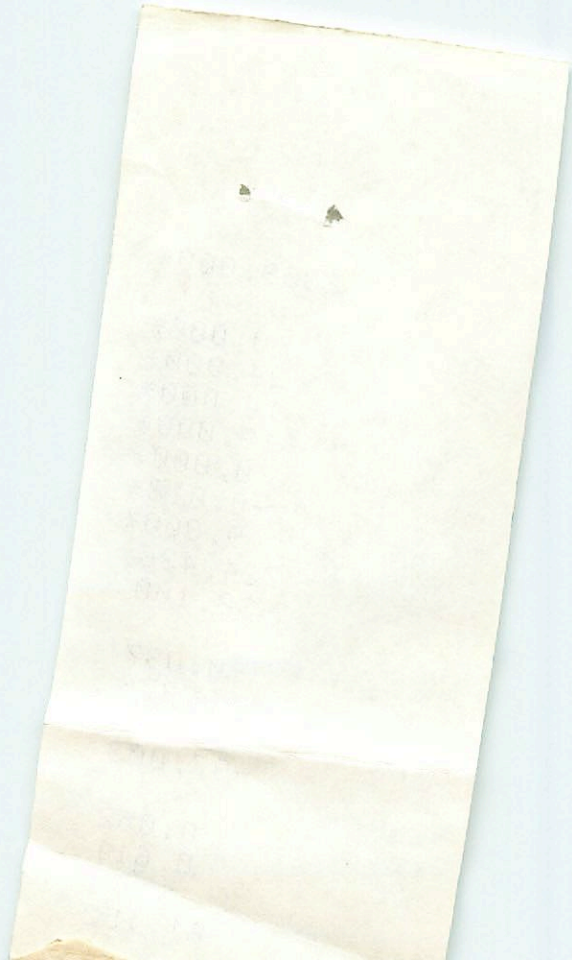
71.7
6.28
4.9

-605 - 010.06

(9.3)

-0015 - 0135 F14

00 - 018



2359.000*

0.000*
24.900*
14.000*
18.000*
0.000*
-0.018*
9.300*
724.436
-38.100

-0.037
0.276

-37.003

-0.052
0.611

-61.152

- 54.1 Days

6940 1 08 42

+ 15 32 937 NJ

9.23 + 1.685 + 2.085 216.72
9.19 716.7 12.10 296.72
9.21 716.5 12.09

8.10 + 0.855 306.72
8.17 + 0.87 226.72
8.19 61.8 + 0.84 246.72
8.16 70.855

+160/23

7057

01 09 50

+16 40

8.20 +107

(8.20 +31 1307 -441 216175)

8.20 +58 1328 -441 8 NOV 73

8.18 +53 1327 -479 126175

8.20 +78 1320 -492 130175

8.19 +60 1325 -492 (2)

754

✓ 7.62 +0.420 420078

✓ 7.58 +0.437 620075

7.60 +0.427

+130,75
2076

01 10 05 +14 34.5 ~~36 -11 7.58~~

-26 -15 ~~43~~ +16.3 7.58 +12.10

7.59 -113 1090 -427 21 Sept 75

7.56 -118 1100 -428 12 Sept 75

7.58 -115 1095 -428

403

✓ 7.55 +1333 (200) 75

✓ 7.50 +1352 (200) 75

7.52 +1343

+15025
7221 01 11 40 +16 34 8.27 +0.86 RD
+12- 0 +27.1

9.31 83 1166 -434 3 NERS
9.33 -54 1159 -409 215475
9.28 ~~107~~ 1184 -408 126475
9.31 ~~108~~ 1162 -415 ③

629

✓ 785 #0258 42025
✓ 779 #0361 62015
861 772 #40258

+130180
7288

01 12 05 +14 25.5 975 +197 120

-8 -2 -48.1

960 + 1.19 + 1.02 (2)

9.64 +9 1194 -482 21 Sept 78

9.63 +13 1185 -482 12 Sept 78

9.64 +11 1190 -482

(HPI) ✓

9.04 + 0.422 1 Jan 79

9.07 + 0.427 Dec 78

9.10 + 0.47 22 Oct 72

9.15 + 0.46 24 Oct 72

9.08 + 0.425 0

-48.1 Kuffin

7288

1 11 30 +14 24 9.75 120

9.61	+1.195	+1.02	21 cent 72	9.10	+0.47	22 cent 72
9.59	+1.185	+1.02	24 cent 72	9.15	+0.46	24 cent 72
<u>9.60</u>	<u>+1.19</u>	<u>+1.02</u>		<u>9.12</u>	<u>+0.465</u>	

AG 102

+10.9

+160 129

14 25 +17 28.5 8.26 122

7602

8.20 +1425 +164) MS
9.22 +1416 +1665

7.55 +0.565 ~~9.5~~

17
-1

717

641

2405

8.85

700420² -0133 26

100418 -0126

+ 17 + 27

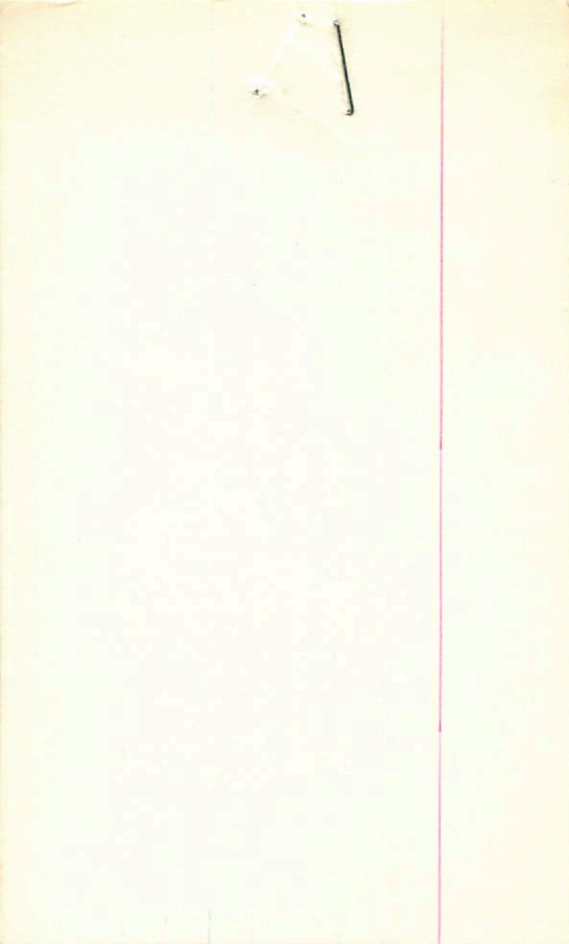
100435 -0101

+0622

+15

-106.24 -015

9.85



7160130 ~

④ ⑤

PI ✓

7603

1 15 10 + 16 46F

765 + 157 + 182

^{26d}

7.75 + 252

²³⁵ - 397

1453

~~1588~~ 76

be on the middle power cell

7.65 + 252

+ 1476

~~2445~~ 76

7.59 + 255

+ 1466

- 403

705

280 + 75

7.69 + 256

+ 1441

- 463

768 + 76

6.85

180 + 75

7.64 + 264

1454

- 354

30 + 76

6.86

260 + 75

7.63 + 255

1452

- 355

30 + 76

6.92

260 + 75

⑥
PI ✓

[6.12 + 6.75] 19 + 75

6.06 + 26

+140 130

7603

1

17 38

+16

40

9.7

(K2) E

-343

200

7.67 + 1.575 + 1.84) NS
7.67 + 1.575 + 1.84

6.86 + 0.66 (1) NS

648

7.6

-0465 -0545 60+

5.6

8.0

7.6

~~100~~
-0455 -057

170-140-061

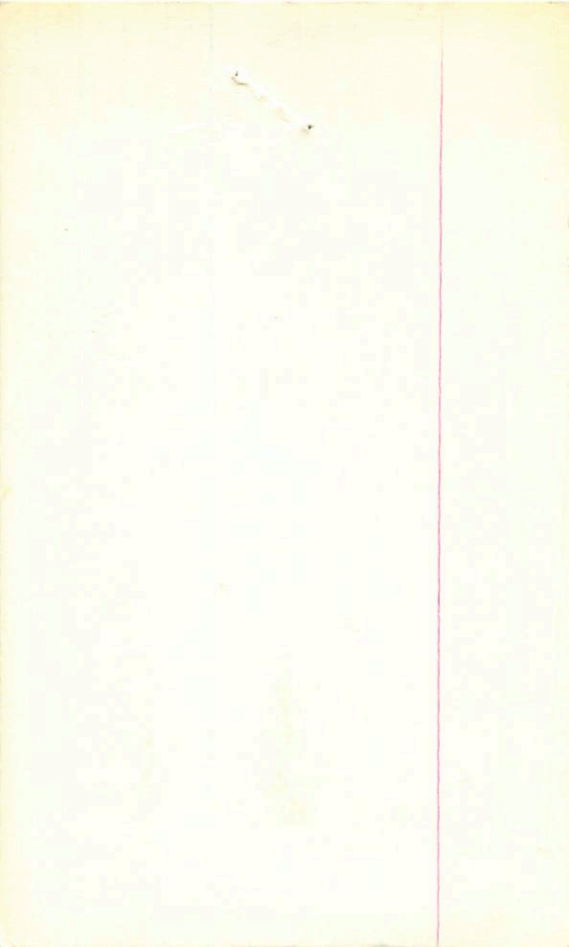
5 -0032 -061

-046

170-0664

-4 + 8

200-150-068



+120,55

7604

01

15

100

+13

38

8.36 +134 R0

+12 -16 -19.9

8.57 +145

1445

-413

79687

8.59 +127

1419

-364

215475

8.56 +124

1441

-381

126675

8.57 +139

1444

-366

3205160

8.57 +138

1443

-362

3

8.57 +138

1443

-362

3

51

28640527025

289405307025

28140554126

285405403

+13° 19'

7746

/

15

47

+13

45.5

8.55

M 6

+34°

244208.06 8.48 + 1.66 + 1.43 ~~7.45~~

244200.00 8.48 + 1.69 + 1.40

6.51 + 1.58 244201.04

613

405

555
960

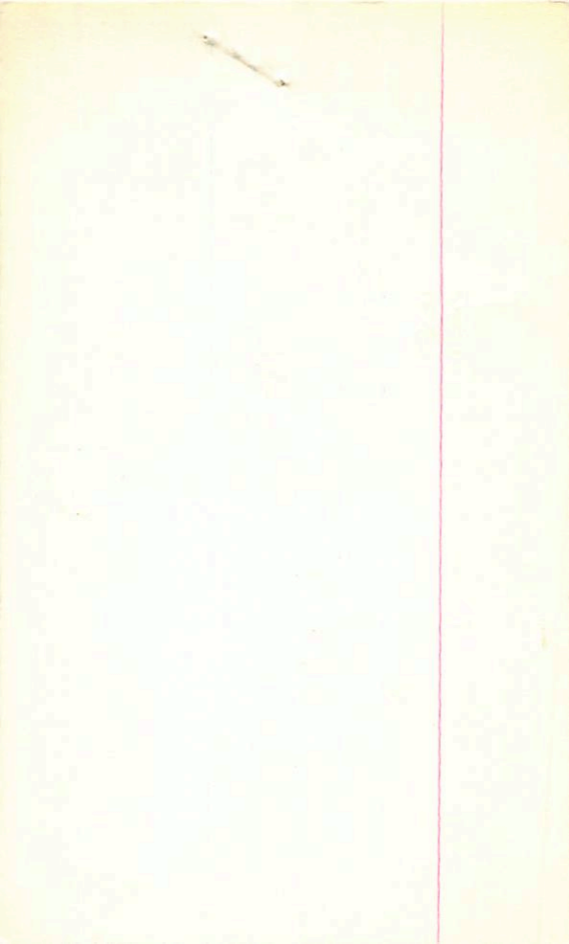
+017 -018 ✓

-4 + 2

+013 -016

+013 -016

+016 -019





7746.000*

1.000*

15.500*

13.000*

45.000*

0.016*

-0.019*

9.600*

831.764

34.300

0.026

0.451

37.160

-0.103

0.498

-68.656

-0.051

-4.767

+130192 +17 -10 +16.1
 7772 (X) 01 16 25 +14 07.5 7.23 +120 RD IV

(X)

7.22 +74 1379 -467 215pt 78

7.17 +76 1052 -458 126pt 78

~~7.18 +81 1392 -497 196pt 81~~

~~7.16 +83 1399 -475 170pt 84~~

7.19 +80 1397 -460 (3)

[8.83 +528] 196pt
 460 82

2 (RX) (X)

7.84 +0.53 420pt
 ✓ 6.61 +0.75 470pt
 ✓ 6.63 +0.66 670pt
 Total 74543

+120159
7761

01 16 30 +13 20.5
5- 7+ -1.4
8.52+0.88 140

(X)

8.56 87
78 95.8

(1118) (894) 21 Sept 75
(146) 54 12 Oct 75
1135 83 15 Oct 75

8.54 82
78 83.8

1120 423 3 Nov 75
1124 423 (14)

8.07 +0.347 4 Nov 75
9.03 +0.359 6 Nov 75
305 405 888
883

+18065

9835

01 17 00

+14

1815 924 +0.83 GF

+3 -35 -11.9

9.23 -177

1011

-455

420000

9.24 -167

988

-436

215475

9.21 -169

1016

-431

126075

9.22 -171

1013

-447

③

✓ 7.54 +303 42005

✓ 8.89

311

+317 62005

310

158

+307

170123

2847

01

17

10

715

25

2.70

+0.8365

2.87 -109 1105 -484 320000

2.87 -104 1681 -402 215475

2.77 -103 1195 -414 121077

2.80 -109 1105 -484 ③

615

2.34 +1350 120075
2.31 +1345 60075
2.32 = 2348

309

+130.55
7546

+81-19 +9.2

01 188 05 +13 46.5 8.71 +1.24 120

8.78 -74 1121 -404 3 NOV 83

9.40 -73 1009 -386 21 Sept 75

9.75 -75 1123 -394 12 Oct 75

8.77 -75 1118 -395 (3)

645

✓ 8.25 +1372 4 NOV 83

✓ 9.22 +13796 " " 75

8.24 +376

385

412054

-75 -07 -888

7450 . 01 18 15 +18 016 765 +0.86 100

764 +1035 +0.868

769 -92 1210 -487 2154 +05

765 -47 1230 454 1200 +75

766 -90 1223 -475 727 +03

766 -92 1226 464 ③

726 +0365 2400 +2

724 +0385 2200 +3

720 #357 2000

727 #352 6"

~~678~~
7.07 = +0352

363

7580

1 1 8

+ 1 8

00

- 38.8

7.64 + 1.035 + 0.785 (2)

7.25 + 0.375 (2)

689

52

637

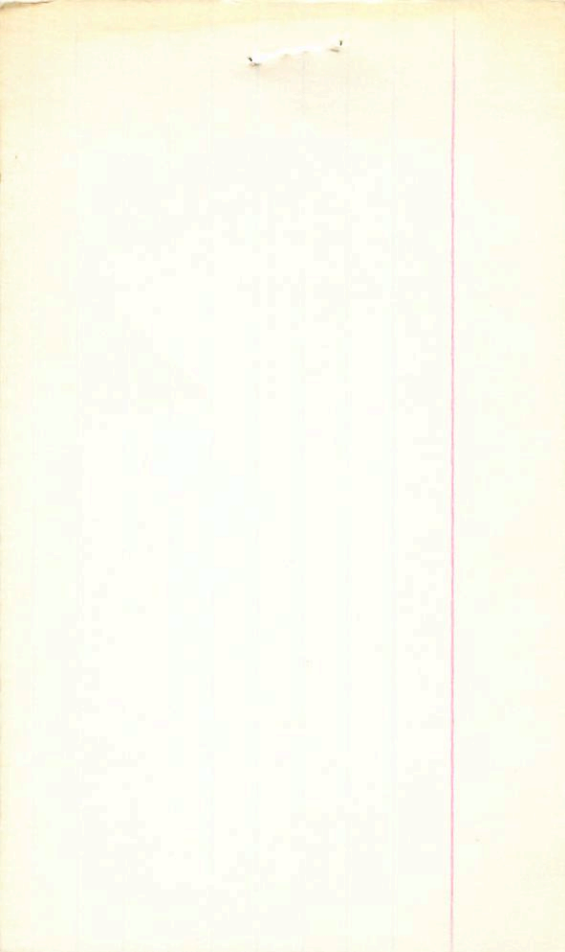
627

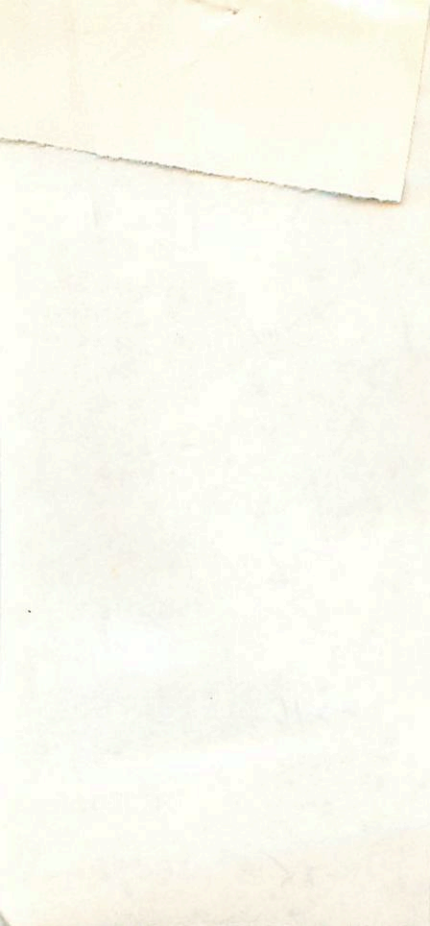
-0.10 -0.78
-4 + 2.10
-0.74 -0.68

0054 -061 Am

-077 -4

+2
-075





738.888

1.888*

18.888*

18.888*

0.888*

-0.875*

-0.865*

6.250*

200

177.828

-38.888

-0.392

0.487

-97

-88.668

0.821

0.529

-16

-16.765

-0.259

-0.695

-25

-18.992

7980

1 17 36

+18

00 765 100

-38886

$$\begin{array}{r} 7.64 + 1.04 \\ \hline 7.63 + 1.03 \\ \hline 7.64 + 1.035 \end{array}$$

$$\begin{array}{r} -10.875 - 216.72 \\ +0.895 - 256.72 \\ \hline +0.885 \end{array}$$

$$\begin{array}{r} 7.27 \\ 7.26 \\ \hline 7.25 \end{array}$$

$$\begin{array}{r} +0.386 - 226.72 \\ +0.365 - 246.72 \\ \hline +0.375 \end{array}$$

1120198

7946

1739

44

9.7

192

3

17

8.72 + 1.065 + 0.871 2MS
8.76 + 1.07 + 0.83

8.82 + 0.81 MS

7.96

0.85-0.515

0.8

0.87-0.26

0.54

4

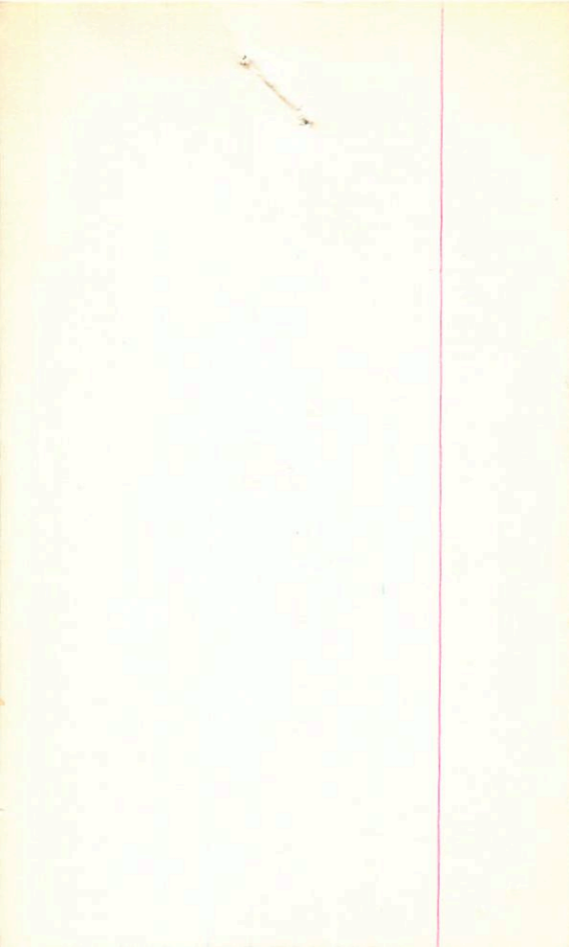
1804

24

12

1804

M





7946.000*

1.000*

17.000*

13.000*

44.000*

0.087*

-0.026*

7.550*

323.594

9.200

0.283

0.456

95.789

-0.322

0.484

-99.80

AG102

+10.9

+160129

7602

14 25

+17 28.5

8.26 182

+17
-1

8.20 + 1.425 + 1.64) 8.5
8.22 + 1.46 + 1.645) 8.5

7.55 + 0.565 + 0.50

700420 + 0.133 26

100418 - 0.126
+ 17 + 2.7
100435 - 0.101

8.85

7.17
6.4
3.45
8.85

10622-
+0.15
10624-0.15

