

191571 20 07.7 $+20$ 45 7.3 g_{112} $-4.9a$
 27982
 12517

-0006 ± 2.8 $+005 \pm 3.0$
 -0002 -002

40.050 1900.2 $+20$ 44 53.71 1897.9

030
 $\hline 080$

40.069
 0

40.093
 -13
 $\hline 080$

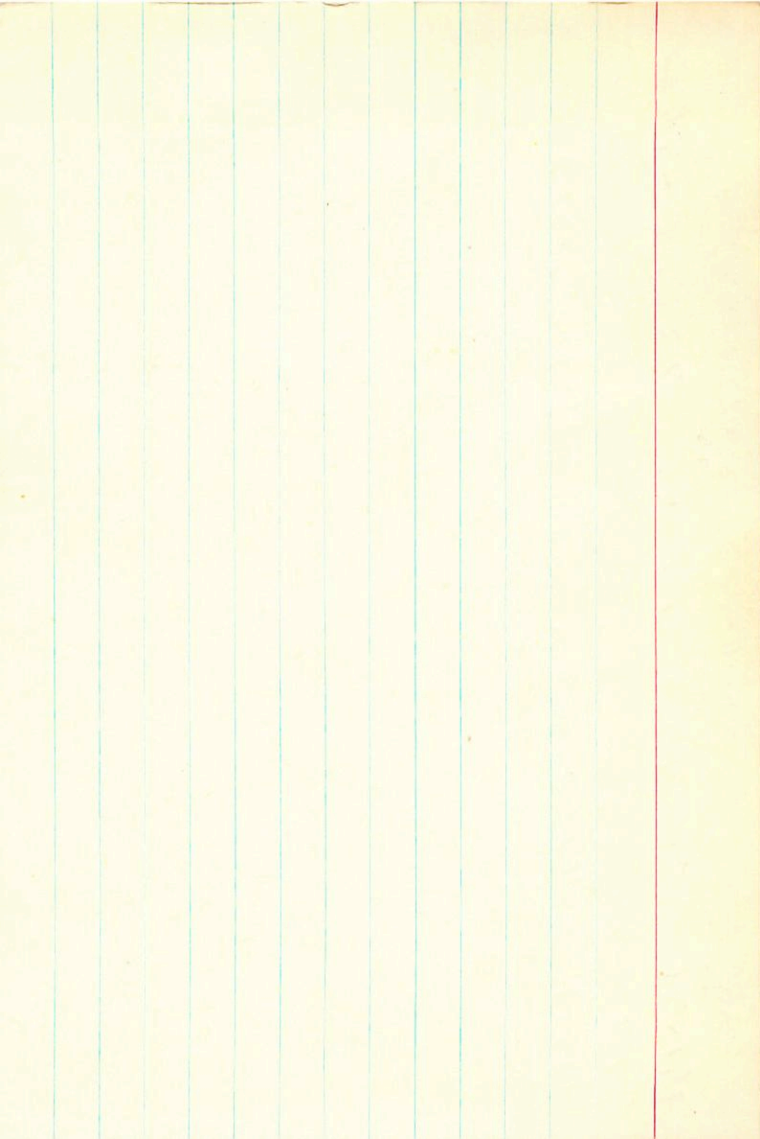
075
 $\hline -005$ 36.2

-26
 $\hline 53.55$

53.26 1933.7
 $\hline 18$
 53.44

53.58 1939.17 7287
 $\hline 1$
 53.57
 $\hline 55.50$
 $\hline -005$

36.4
 $\hline 38.5$



HS

AY Cyp

20 08.0 +41 20

+10d(w) N

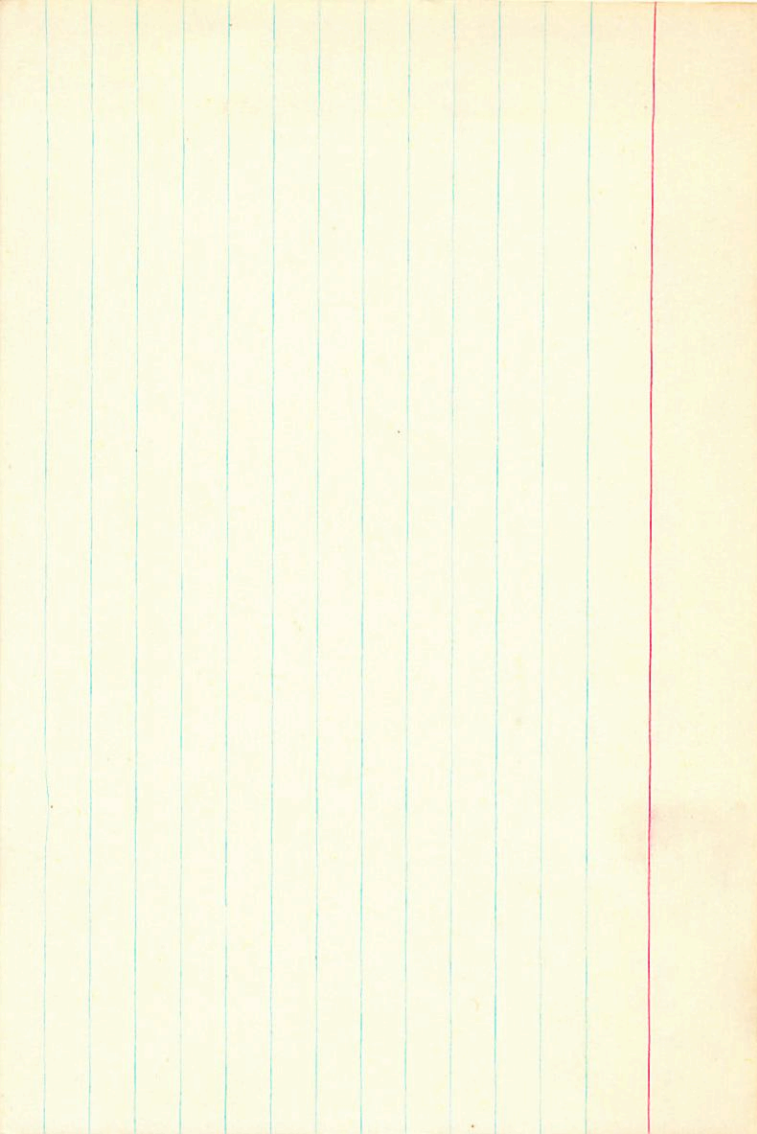
11.7 may 197

10 vis?

JP

+7103632

-041±16 -054±17 band



18V and

191747

27999

12531

+0011 ± 2.2 +013 ± 1.9 Sp. B. P. = 9.3

+0021

+26 45

5.5 A1 mp - 12.08

A3 III

28.184 1896.8 +26 45 17.44 1894.6

-059

125

1

28.235

227

102

28.184

184

206

184

+081

-72

16.7

2

17.49 1940.42

-4

17.45

17.53 1928.72

-15

17.38

17.42

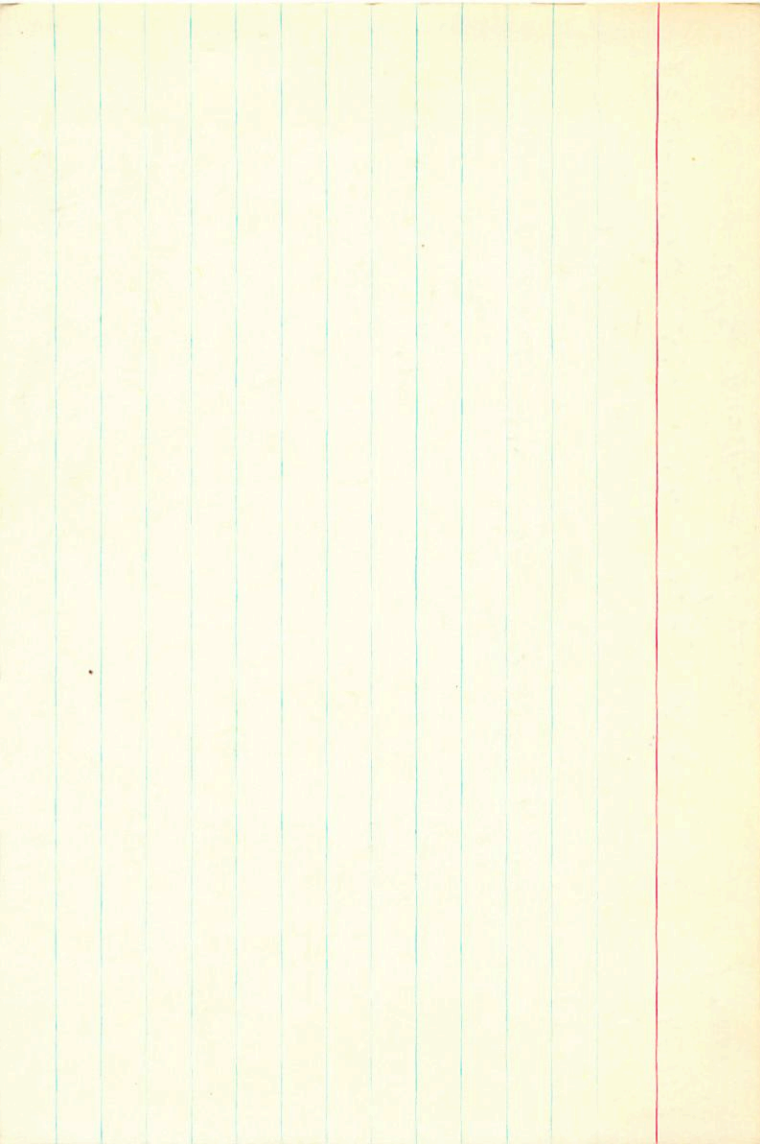
17.70

412
37.5

6914

34.6

640.0



120879 20 06.5 -47 13

27932

6.45 +1.50 R5 III cage

-57.0 ± 0.8
C₂(4)

"
+1050 -0.54 Y+L → F124
+048 -0.51 slugs → F124

12

537
46
27

+046 -0.525
+048 -0.51

Base
+03F -077
+041 ± 11 -0.54 ± 8 AC
+040 -040

~~+81 -59 = 4 .005~~
~~+76 -35 + 2 .006~~
~~+72 -30 + 7 .007~~
~~+65 -26 + 14 .010~~

+73 -42 +6

9.1

+0005104
+0047

-054583
-057

28.644
-190
456

-47

12 49.51 1899.1

25

40.886

39.2

7.79

1428.67

83.27
41.6

41.6

+0050 -48
+0057 -51

47.862
28.748
640
-400
600

640
+184

17.50
5-0.29
167

835
49.18

42.5

48.54
48.54

-2.47

28.648
-14
14

49.74

1554.60

44.81





+0003±6.9 +080±5.8
+0015 +044

7.4 dG4

AOS 13461 20 08.6 443 48 -40.36

191854 28005 12535 0163 +003 +050 0-0

-42.6 ⑤

33.753 1907.1 443 47 43.10 1899.3

-013
740

406

②0.9

44.06
49.706

89.07
15.8 1926.5

161
28.0

33.763
771

25.05
40.85

②8.7

771
+031

41.64

366/37
41.87/5
+28.4

769

41.64

33.742

42.3 1929.6

713

-26
42.02

-847 532 692 722 1003 +080 -40.3 655-26+275

003 047 002 029 -123 232 -28.1 -15 +25 0163

-23 +39 -11

+27 -36 +9

N30
+6001 +084
+0013 +100

+16.0

+2.1
x 7.4

+3997
+0530
+1905

+0010 +094

+011

5010

+20 +7.2
+2.0 -39.4
+4.8 -40

+27
-37
+6

+23
-31
+4

+24
-37
+7

+23

-37

+4

10269 +3728
+0094 10436
+0436 +2401

+517 +937 -179
+181 +098 +977
-836 +539 +100

18000
191009

+0016 ± 3.1
+0023
-024

20 08.7 -00 17 7-19.13 -19.16

28011

12535 44.774 19044 -0 16 32.58 1894.7

$\frac{073}{,701}$

7.2000 +435

$\frac{1.27}{31.31}$

27.811
16.492

58.05 1933.48
 $\frac{2455}{33.50}$

32.8

$\frac{33.18}{32.32}$

$\frac{7449}{37.2}$

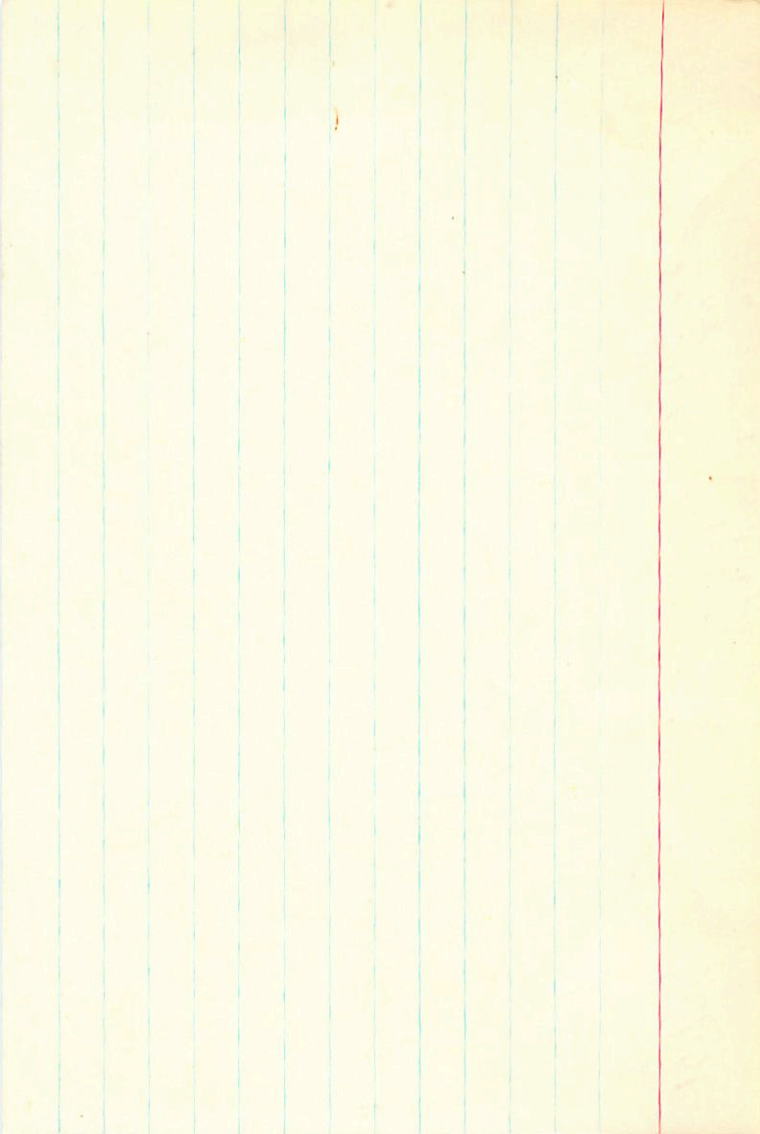
$\frac{32.26}{32.04}$

42.5

32.76.1940.51

44.795
 $\frac{-12}{786}$
 $\frac{776}{+075}$

+27
 $\frac{32.59}{32.32}$
 $\frac{-1.04}{-}$



500 ± 35 -0.290 ± 5.5 $+400 \pm 5.4$ -47.9 Fluh
 -0.285 $+392$
 20 08.8 +16 0 2 7.3 dk2 -50.8 f

191785
 28012
 12540

-49.9 yPunch

49.985 1897.7 +16 1 58.25 1,897.4

36 = 8
 107832

$\frac{1.517}{51.502}$ 0288 +396067 -21.04
 $\frac{50.456}{458}$ -1216 +3995 37.21
 753-

$\frac{50.297}{.378}$ 51.71 19345
 39.4 14
 51.85 425
 37.21

5-8.66 1939.75 39.7
 +17 558
 53.73

11.20
 10.45
 8.60

$\frac{1.124}{440}$ -418 +405 AGK3
 339 -412 400
 502 289 439 -412 400
 506

$\frac{52.79}{+15.58}$

40

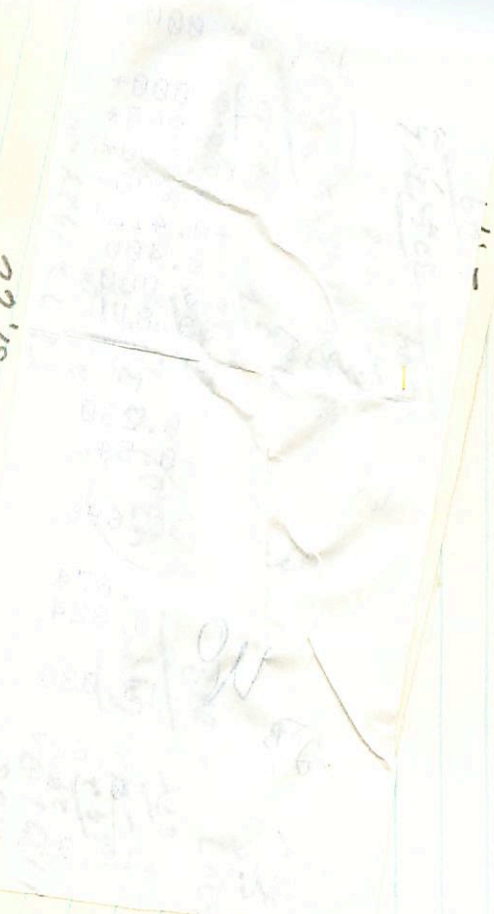
53 6.4 969 10.97

11.705
039
11, 744

1894.4 -12 32 32.159 1891.9

+ 93
31, 66

140 - 11



11

9.2.588
9.184

5 Apr

FR04078

20 09.3

+15 28

-113^{3w}

+000 +17 MC

60-100

(9)

+014¹-002² LB

+012

+10¹

13 = +10.

9.45 ~~8.11~~

+114 +113

7.9 + 106

1140

+0010+003 U.F.104

+014

+016+001

10.8

8.18

8.21

+1.22

7.90

8.18

1.17

6.28

6.66

4.15

4.15

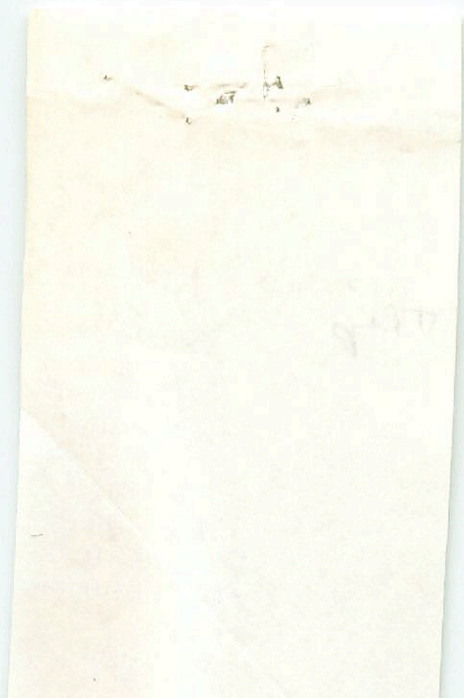
11.15

+017-004

+014-002

3 - 2 Jky

3



[?]
Trip

0.000*

20.000*

9.300*

15.000*

28.000*

0.012*

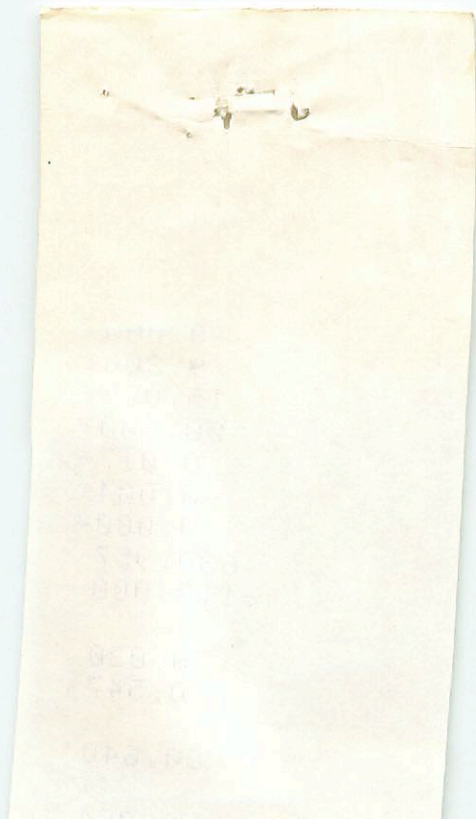
-0.002*

10.000*

1445.440

-113.000

0.024



0.000*

20.000*

9.300*

15.000*

28.000*

0.017#

-0.004#

9.000*

630.957

-113.000

0.030

-0.547

80.640

0.004

0.000*

20.000*

9.300*

15.000*

28.000*

0.016*

0.001*

10.800*

1445.440

-113.000

0.043

-0.547

123.687

0.016

0.819

-69.591

-0.061

-0.171

-68.495

41

+12

9714

20

10.5

-52

36

569 105

$$\begin{array}{r} +020 - 045 \ 86 \\ \hline +62 \quad +6 \\ \hline +032 - 039 \end{array}$$

42

7714.000*

20.000*

10.500*

-52.000*

-36.000*

0.032*

-0.039*

6.500*

199.526

12.000

0.128

-0.809

15.891

-0.152

-0.200

-32.765

-0.133

-0.553

-33.081

42

-0028 ± 4.9 -018 ± 3.2
 -0016 -015
192145 20 10.6 +15 57 7.6 dF4 +5.28

28064

12573

33.293 1907.3 +15 56 38.71 1897.8

$\frac{120}{413}$

33.377
 $\frac{2}{379}$

33.350

$\frac{0}{365}$
- 048

29.2

$\frac{+94}{39.65}$

39.04 1933.2

$\frac{14}{39.18}$

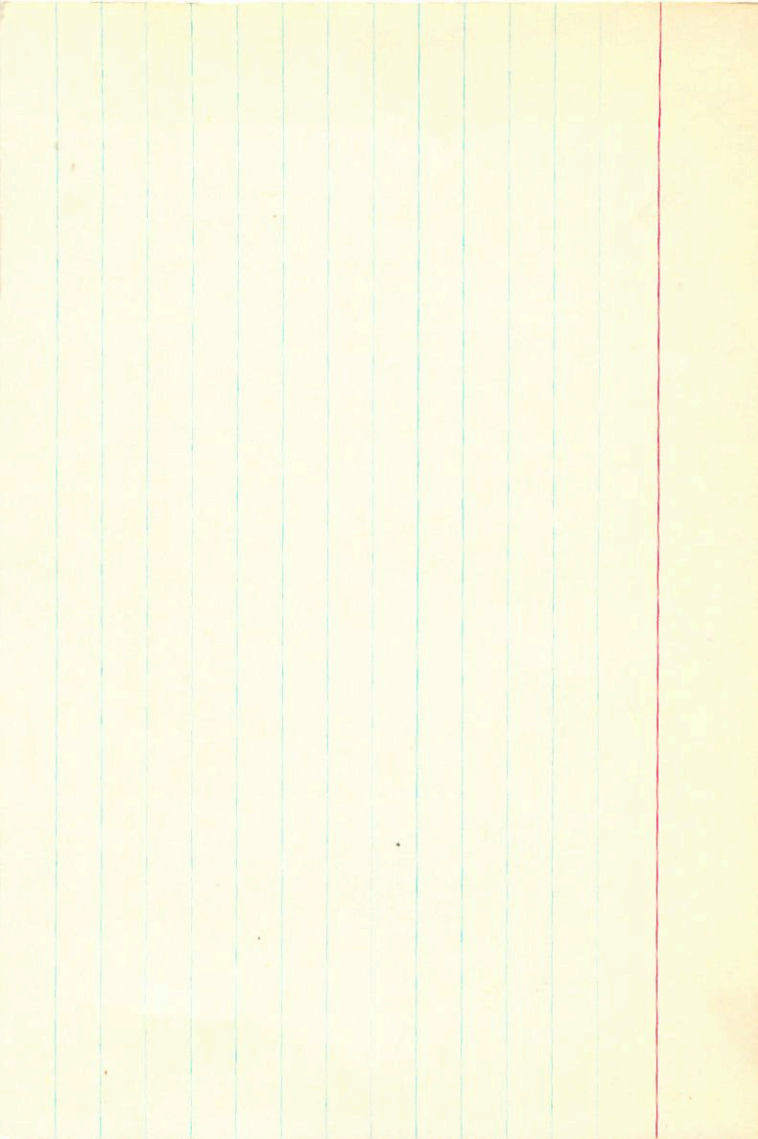
38.80 1939.75

$\frac{+17}{38.97}$
 $\frac{3908}{-57}$

295

$\frac{36.5}{38.7}$

38.7



66 Agd

192107

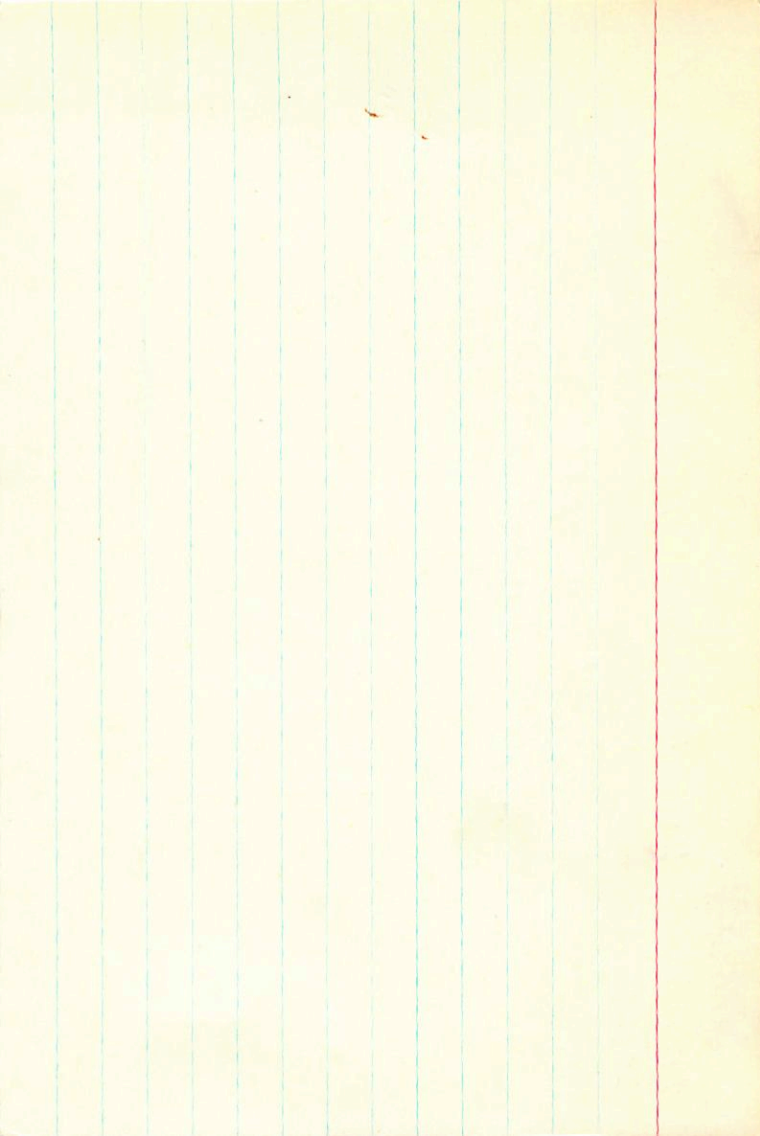
20 10.6 -01 10 5.6 gms -28.28

28068

12576

+0016³⁷ -029³⁹ N30

+0013±2.2 -026±1.966 > N30



18.5 42.5 42.7 335 27.5
32.5 114 335 075 216

20 10.8 +61 56 d7.5

152455

+5
+016.55 +0820 ±20 N30+

1407727

+1014.60
4800
24.1
+1172
1215

0628071

6800a

+121 +074

507) +51 +025 2554

-15.46 +334 +186.464 @ 506 2633

[m] 244 -3

333

③ 62+

~~1780~~

[0.2397

1441 6798/1441
-5765 7393/1441

2-70 +20.1 -14.3 -140

13.15

+624 +15 -260

555

249

$$\begin{array}{r} 47 \\ \hline 49 \end{array}$$

~~17~~ 23

17

99699

1172

83



MEMORANDUM

7727.000*

28.000*

19.000*

61.000*

55.000*

3.121*

3.079*

2.550*

32.359

-15.400

280 31.6

3.619

3.098

13

13.508

3.016

3.961

14.266

192455

192455 28071 20 10.8 +61 56 dF5 -15.47

HR7724 12579

5.7

+121 +082.66
+116 +079 N
~~845~~ +080

68 line

+0164³⁵ +079³⁸ N30

+0167 ± 2.4 +085 ± 1.66 → N30

-841 540 882 401 4118 +050 -15.4 071 -14 100
099 060 064 035 . 259 555 -7.3 -4 +6

A0513535

192439

20 11.1 +51 19

6.4 gKI +13.0 T

28077

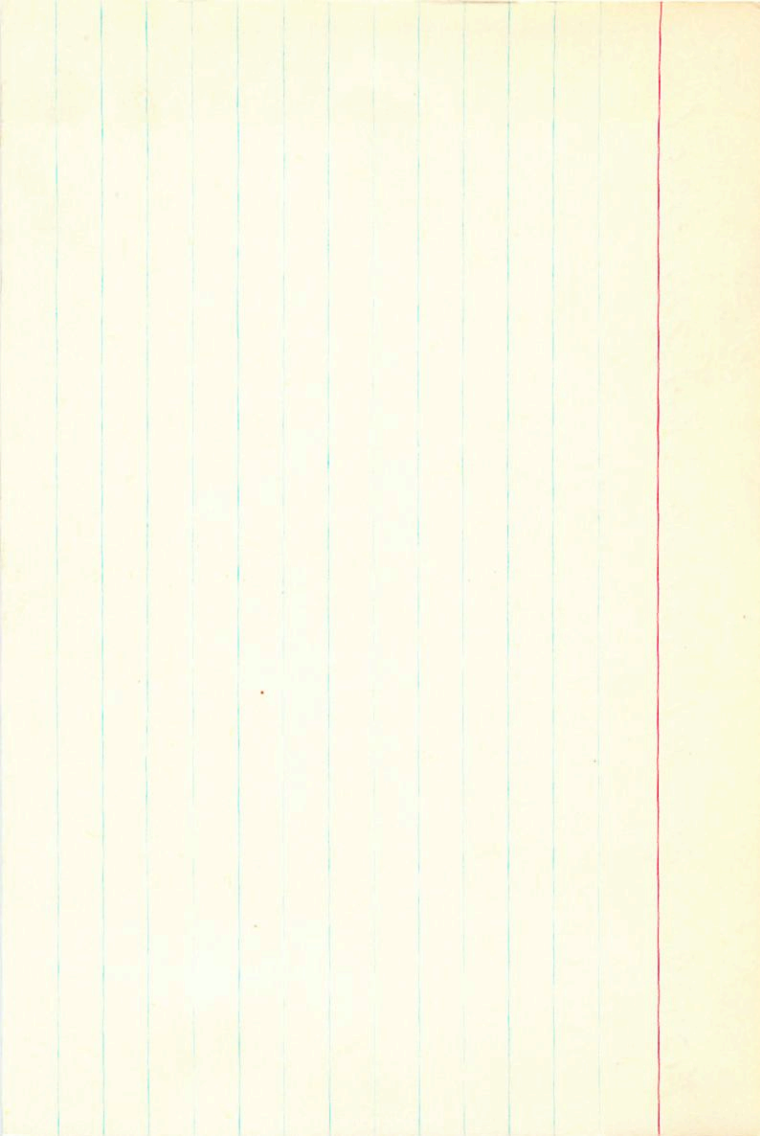
23

-0024 -009²⁵ N30

+118.0

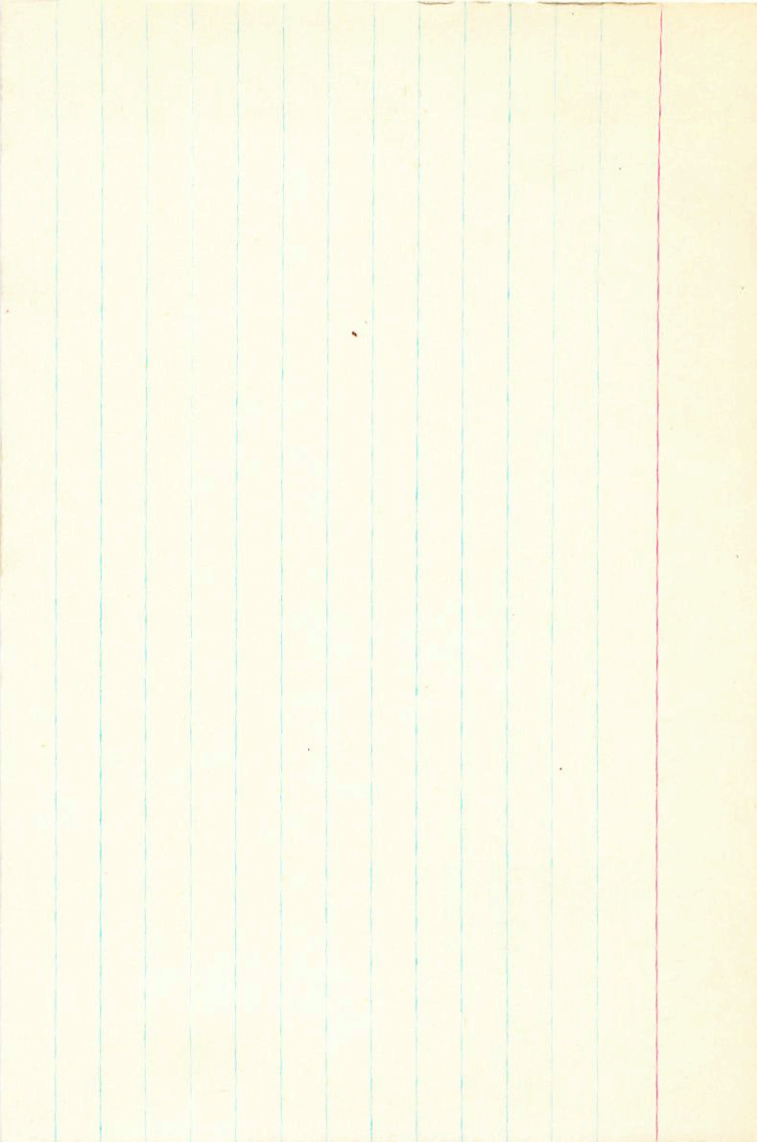
12583

-6019±2.2 -011±1.9cc → N30



192071 20 11.4 -44 13 $6.3\sqrt{2}$ -15.5±0.8 $C_2(6)$

8.40 +61



192408

2275653

13.7
20 11.6

727 23

87

Lauby

7074 7014

632 014

5791 9890
-8153 1778

-5000

RS Corp 20 11.6 +38 35 Hope

28 0 +11

-2
-002 -010

316 16 10
4 1 3 1
3 1

25814 -247	-6050	+0385	+0335	+23	+12.4
174 182 967	-6014	+0086	+0070	-47	-48.8
-923 552 046	+0079	+0262	+0341	+13	+2.3

20 11.7 +46 40 -23.01

+6008 +004
+5004 ±000

+4006 +002

491.

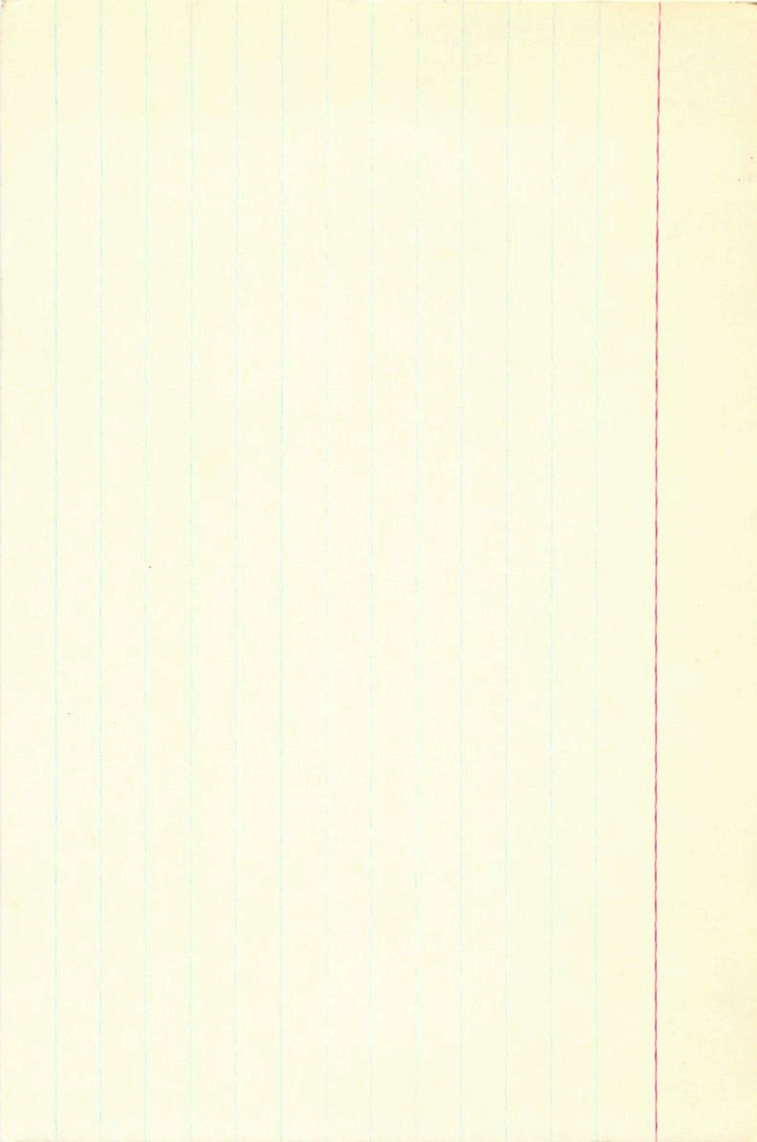
+532	+838	-120	+0151	+0080	+0281	+2.1	+2.7	44.8
+147	+035	+985	+0047	0	+0047	+0.4	-22.6	-22.2
829	+545	+120	-0235	+0051	-0184	-1.6	-2.8	-4.9

187193 19 45.7 +25 16 4.0 9.10 -12.5-8

27402

12163

+0051¹⁸ -020²⁰ N30
+0056±54 -023±45^β 67 N30



+006 +17 MC
 S of +0010078 20 05.3 +15 28 -113 34

+014 -002 LB
 80-100

(9)

$\frac{+012}{+012}$
 +10
 E = +10

3 - 2 dky
 +014 -002 6, c

9.45 ~~8.11~~

+114 +1.13 7.9 + 100

+017 -004

+140

+0010+003 u.f.icy

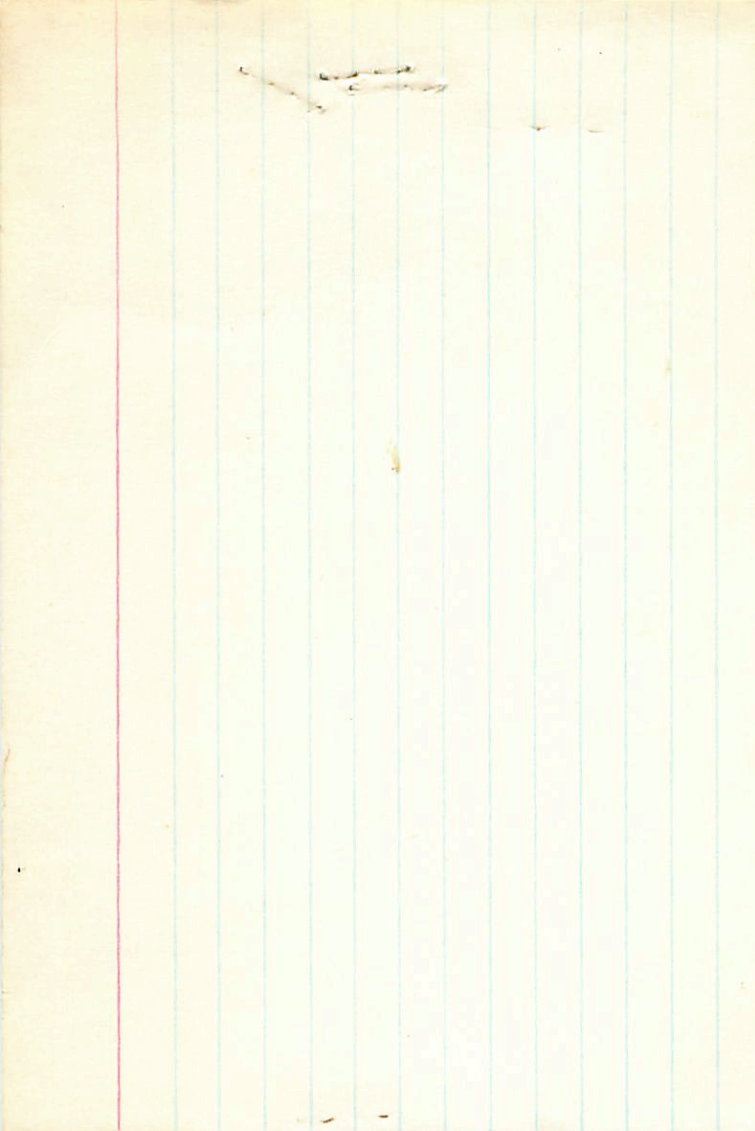
818 823 +1.22

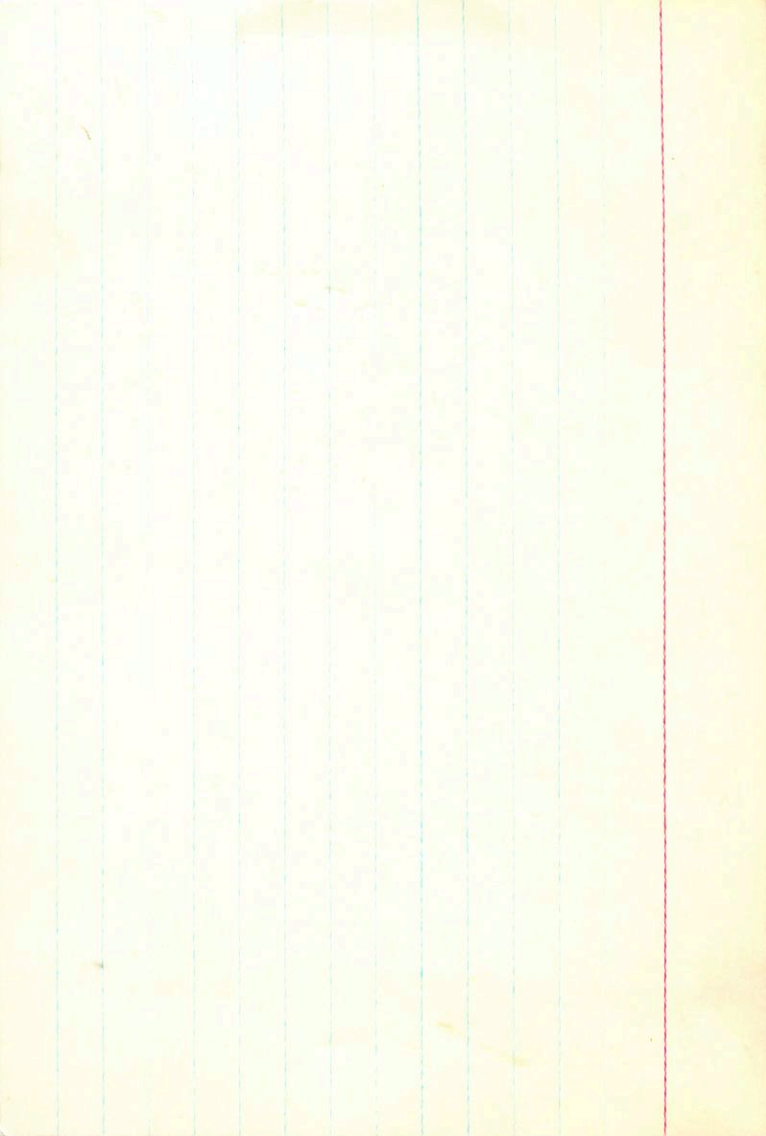
3

+014
 +016 +001

4.5
 10.4

781 818 1.17
 6.28 6.66
 4.5 11.15





-0007521 -016±2.1
-0011 -011
-12 33 6.4 9 69 10.9

20 09.2

28026
191753

11.705 1894.4 -12 32 32.59 1891.9

+ 93

31.66

58.72 1934.4

25.20

33.52

31.27

32.39

8

43.0

695

610

11.707

-5

702

7526

37.6

45.7

31.

32.54 1940.8

430

32.44

-49

-0.10

191785.000*

32
-28
+61

20.000*

8.800*

16.000*

2.000*

-0.412*

0.400*

3.000*

2238

39.811

-50.800

65

0.230

-0.542

+33

36.696

0.674

0.824

27 40

-15.033

2.627

-0.164

167

112.915