

AV

16

20.4

-83

47

+109.00

9.49 +0.38

AL-F6

-066

-143

et

240

9424 14

HR 6108 472

1

0136
27

056

-308 859 -409

687 506 58

-707 081 703

-308 -762 -569

+637 +280 719

-707 +584 345

+0963 +5165

-1993 -1858

+2211 -3958

24572

+612.8 +306.4 -62.0

-3891 -199.6 -78.4 2780

-1947 -87.4 -43.4 1308

-1856

-230

+183

656

6188.800*

16.000*

20.600*

33.000*

49.000*

-0.012*

0.055*

6.000*

158.489

-39.100

0.241

-0.412

54.335

0.096

0.582

-7.563

0.062

0.701

D 410

16 20.6 -34 04

6094

14752

10064 1005 (handwritten)

602200

1000400

① 122500 152 925

② 422 361 20K 155

③ 333 180 910 100

CTE

100 200

974
 550
 44
 0000
 290

780 858 286
 274 1000
 1305 100

1635

142-

101

110.3
+10

100

+00677 40

-010336

3 269
-276
-7

84 +0068
+0068

-007
+006

4102

7.5

.720

+0067 -026

40.60
42

3 2651

3 482

4062

-17

+0064 -003

40.78
74

434

3 2824

7090 7123

40.56

+6

40.75
-14

807

20 35.1

HR6094 16 20.6-39 05 d65 +10.1a

W9426 5.37 +0.60 +078 -010 GC

+080 -008 GC

1475-13
22-030
9426

+0078¹² +005¹² N30

508
497(10)

+0075±4.0 000±3.6 GC → N30

+0077-0015 +00765 +0025 N30 +

+00745 -0035

+0580+

+0867 +10.1

$\boxed{+088 \text{ 027}}$

$\boxed{+086 -002}$

14*

741 6624 923-2511 0824
4280 115C-2985 44299 15K



5

16.358
- 35.100
102.000
- 1.000
0.300
11
10.000

- 0.305
- 0.142
- 0.942
- 112.595
- 10.722

0.636
0.706
- 0.312
235.287
- 0.422

- 0.709
0.694
0.124
- 269.323
- 1.848

2

143950

16 20.9 +17 35

+371 (7)

+17.3012

-36.9 (12)

G138-24

844 845 240 291 (1)

6110

12 21.0 132 27 A3D

14785

22040

6.40 +10 +14 egg

U

053 160 1.149 ③ SPL 2.854

ADD 0102

a=92

1138
1.478

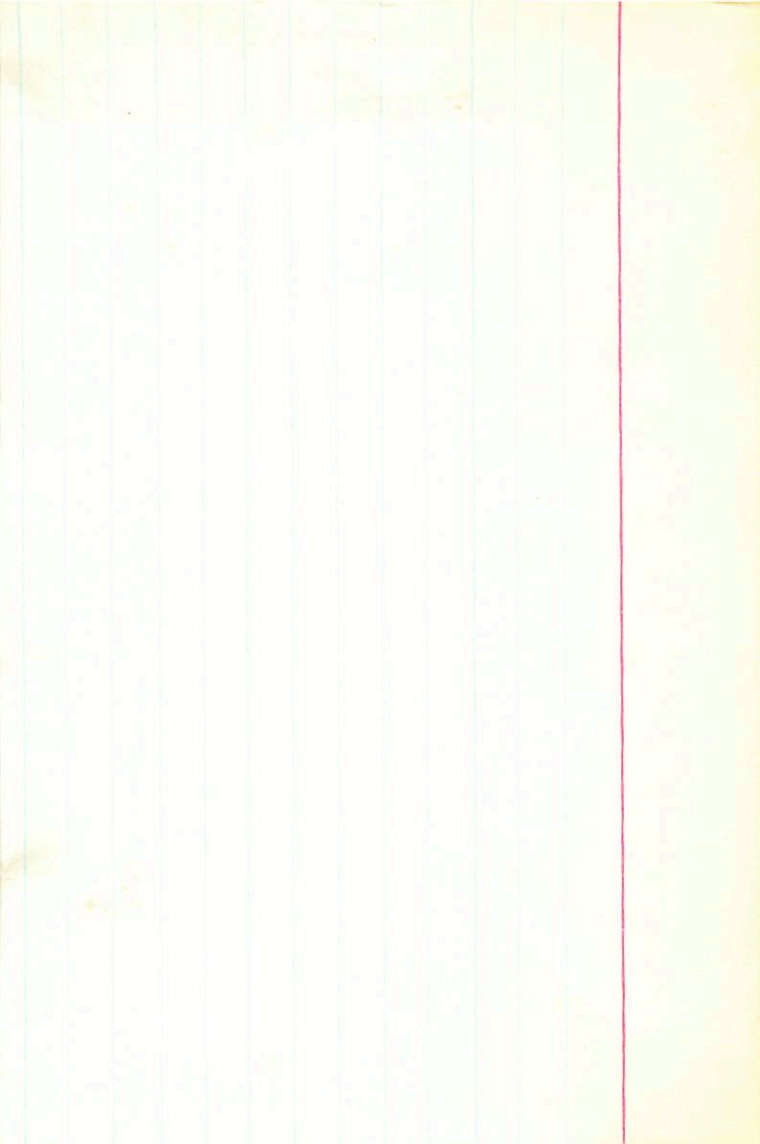
1-105

9.74 +87 +42 egg

0110

10213

053 170



147183

16 215 -34 47

050

-34,1058

-1004 1016 (handwritten)

80.5 (handwritten)

~~V 710 010~~

-0012

-015 58y

A [448] 16

020

-10099 -0119

B [428]

-30

-0121

[0130 -0101]

R.A. : 16.450
DEC. : 4.300
R.A. : -433.000
DEC. : % -1392.000
TANCE : 2.300
DULUS : 29
VEL. : -47.900

1 (U) : -0.283
2 (U) : 0.544
3 (U) : -0.790
dU : % -3012.110
U : -49.042

1 (V) : 0.630
2 (V) : 0.726
3 (V) : 0.274
dV : % -6080.938
V : -188.524

1 (W) : -0.723
2 (W) : 0.420
3 (W) : 0.549



AJ510035

147723

22054

5.5

$0_m = 0.5$

$\begin{matrix} 24 & 45 \\ +00515 & -0855 \end{matrix}$

$\begin{matrix} +00539 & -0107 \\ 270 & \\ 609 & \end{matrix}$

$\boxed{+070-074}$

36.004 1896.5

$\begin{matrix} 262 \\ \hline 742 \end{matrix}$

$\begin{matrix} +15.5 \\ -19.1 \end{matrix}$

30.742
56.906
33.970

$\begin{matrix} 30.859 \\ \hline 922 \\ 1931 \end{matrix}$

$\begin{matrix} 56.910 \\ 33.983 \\ \hline 90.893 \end{matrix}$
30.985
923
923
923

$\textcircled{37.0}$

$\begin{matrix} 172 \\ \hline 940 \\ 1198 \end{matrix}$

1931

30.985

923

$\begin{matrix} +0044 & \pm 4.9 \\ +0054 & \end{matrix}$
-088 ± 4.0
-083

35

-29

16 21.5

5.40 + 6.0

5.40 + 0.58

60PE

60PE

-0.2 ± 0.5

-2.9 ± 0.6

-1.6

-29 35 21.85 1894.2

$\begin{matrix} 4.91 \\ \hline 16.94 \end{matrix}$

$\begin{matrix} 50.11 & 1931.36 \\ -32.88 & \\ \hline 17.23 \end{matrix}$

$\begin{matrix} 21.99 \\ \hline 1.56 \\ 20.43 \end{matrix}$

$\begin{matrix} 20.149 \\ \hline 20.149 \end{matrix}$

1934.86

20.97

20.11

20.02

54.44

$\begin{matrix} 10.0158 \\ \hline 33.3 \\ \hline 39.3 \end{matrix}$

$\begin{matrix} 20.2 \\ \hline 20.2 \\ \hline 3.2 \end{matrix}$

147723.000*

15.000*

21.500*

-29.000*

-35.000*

3.070*

-3.079*

2.300*

23.840

-1.600

-3.106

-3.953

-1.535

-3.069

-3.190

-1.695

-3.484

3.236

-14.336

21Hw

147869

22058

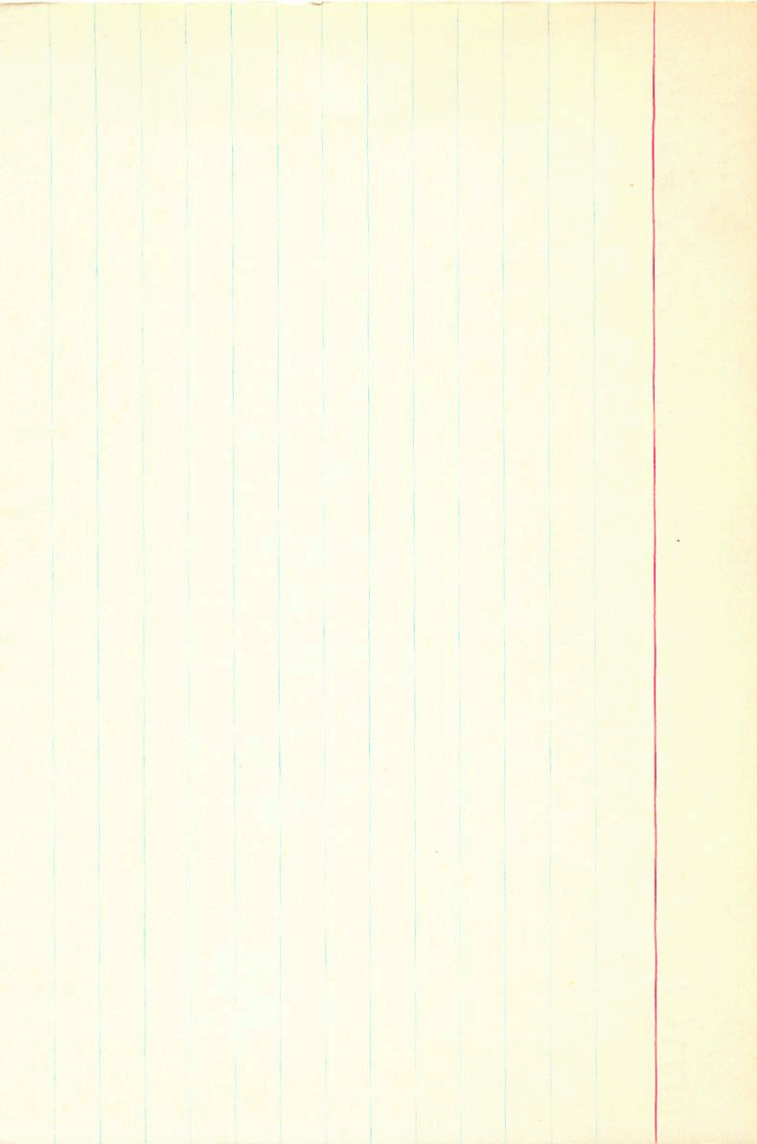
9437

14 2.1.7 +07 04 5.7 A1m -33.4a

-0001 40 +008³⁷ N30

0000±2.7 +016±2.5 GL → N30

Sp. B. P. =



148293 16 21.9 +69 14 5.4 9112-8.1a

27062

9436

-0051²² -006²² N30

-0049^{±33} -005^{±2.7} Gc-5N30

430
215
626

20 351

w Her 16 23.1 +14 09 Hop -6.6 a

6107 148112

4.6⁵⁶ +0.01 -0.03^{JK}

+040 .015

22090

00 -04 00

+046 -065 GC

9449

+045 -058 N30

+0031⁶² -058⁵⁴ N30

+042 -064

+0028 ± 1.5 -060 ± 1.4 GC → N30

66(12)

Coz 1927

Sin 9813

3.42

978

2044

7115
→ 7027

Coz -2031

Sin 7111

0776
-440

0770
-0082 2

-912 -410 244 920 403 2060 -6.6 -0155-1.6-225

039-014-015 606 856 -152 -6.4 +2.6+5.8 013

+15-5-20 110
150

[14-5-23]

175

+14.4.3-20.6 015

[23-7-20]
-12.2 -7.3 -20.2

02

104-1.8-15.3
-6-76
-7.8 -5.7 -15.8

249 125 54

CD km Cr

L117

148112

+

+100295 -0625 + 18

+10424 27

+10412 -061

+10320 3

+10331

+10409-0100

16 231 414 09

-5 186 1012 2.855
0 157 1035 5 wanner
-6.6

~ 1 175 1634 2801 26

010 156 1044 2841 Cr

F124 158 1042 2415 074

1.3 88 316 18 76

Q = +1002
n = +1075

+1125

(101)

(W3 SD)

159 1047 818

1260

+ 1 167 1031 2851

234 415
1365 064

4

6117.000*

16.000*

23.100*

14.000*

9.000*

0.046*

-0.061*

4.500*

72.4

79.433

-6.600

1812

-0.259

-0.680

-14

-16.047

-0.056

0.384

4

-6

-6.965

175

-0.247

0.624

-22

-23.770

-0052+3.2 +080+2.3

148374 16 23.1 +61 49 5.6 967 -23.88
22091

2466

9450 7.025 1884.7 +61 48 35.39 1890.0

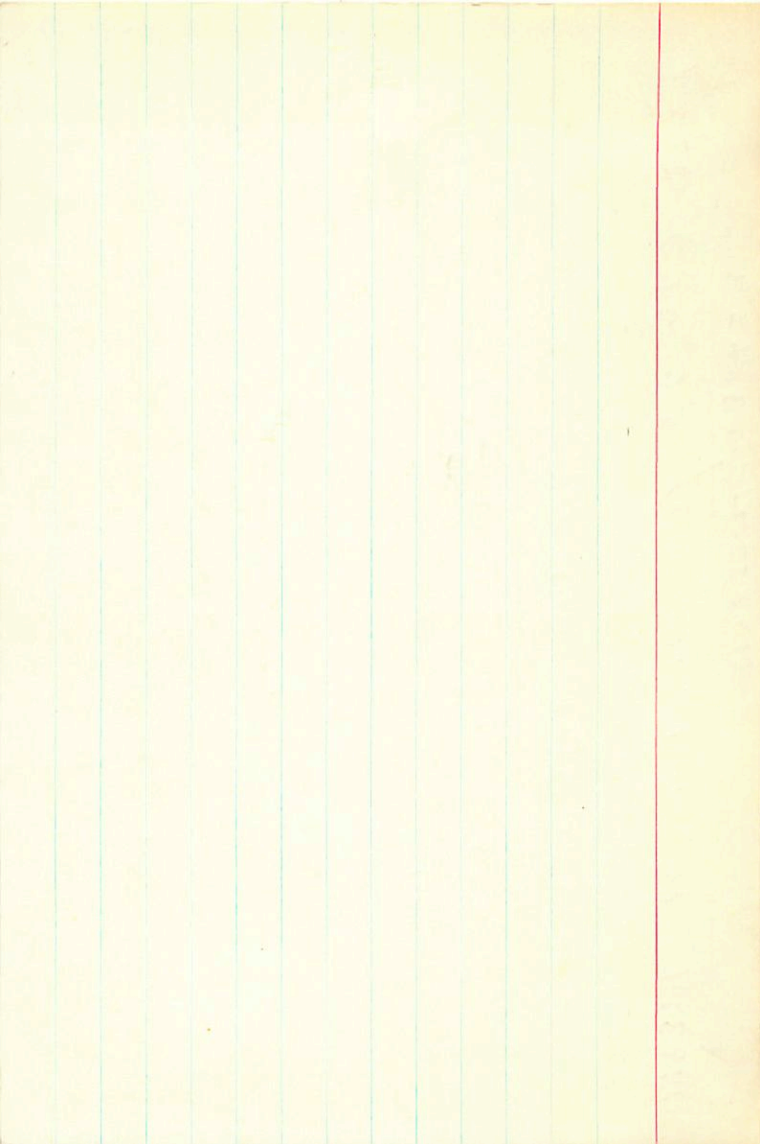
ADD 10052
340
1365

-1.80
33.59

6-7.2
1.1

47.27
19.87
4.59
1209
215
150

0.2
24.25 1927.7
33.33
34.10
34.16



~~44455~~ 1 -0032±0.8 4058±0.7

148387 16 23.3 461 38 2.9 986 -14.3a

-13.7(B)

22104
94553

23 18.503 1889.6 461 37 36.91 1887.4

AD510054

193 193
193
-3.63

q. 6m 6m

1931
1931
1931

33.28

43-5

58.24
20.292

-0.22-0.64

1.15
25.78 1926.45

18.5531
5.99

46.2

35.57

71.58

5.98 40

35.47

35.8

18.511

36.77 1945.13

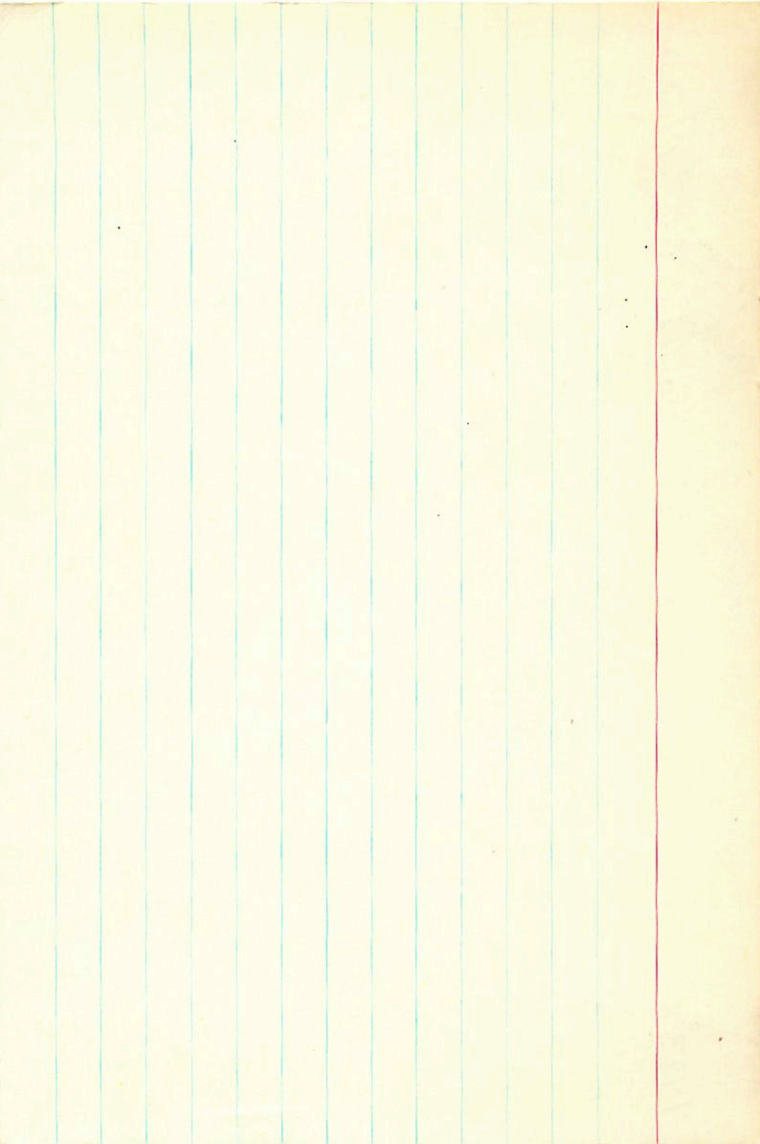
48.4

9511
-5223
8529
3090

5.70
-126

36.67

36.07
+2.79

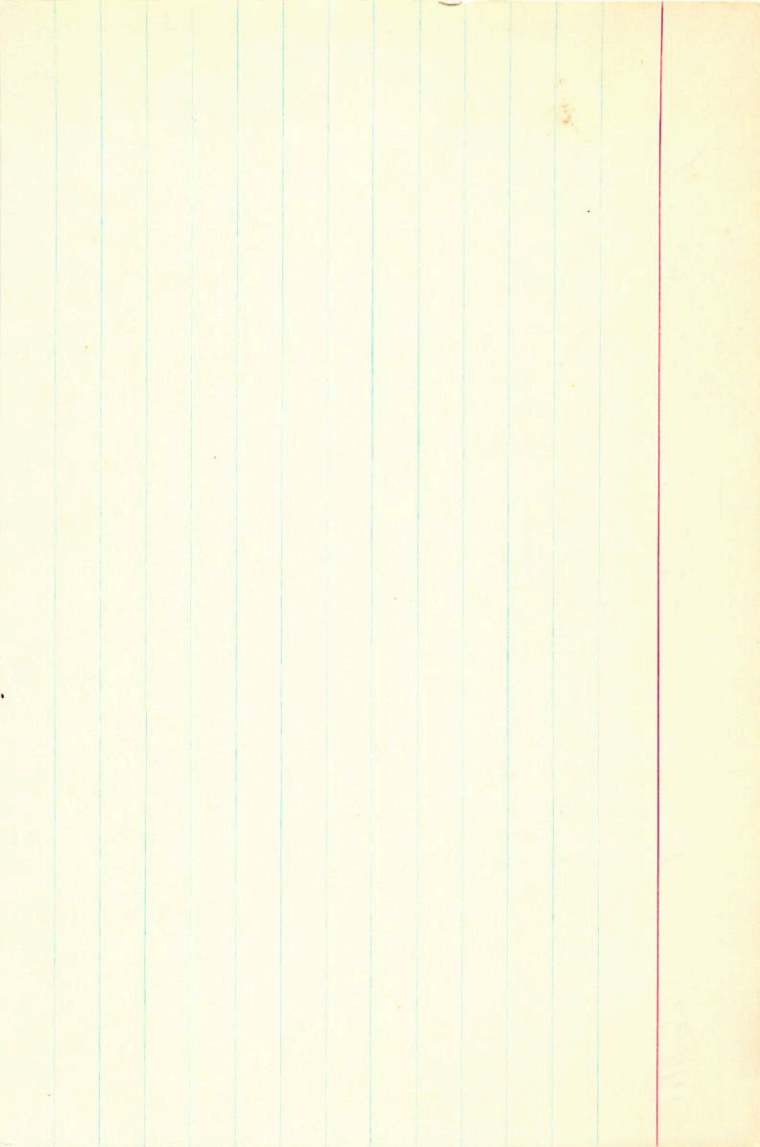


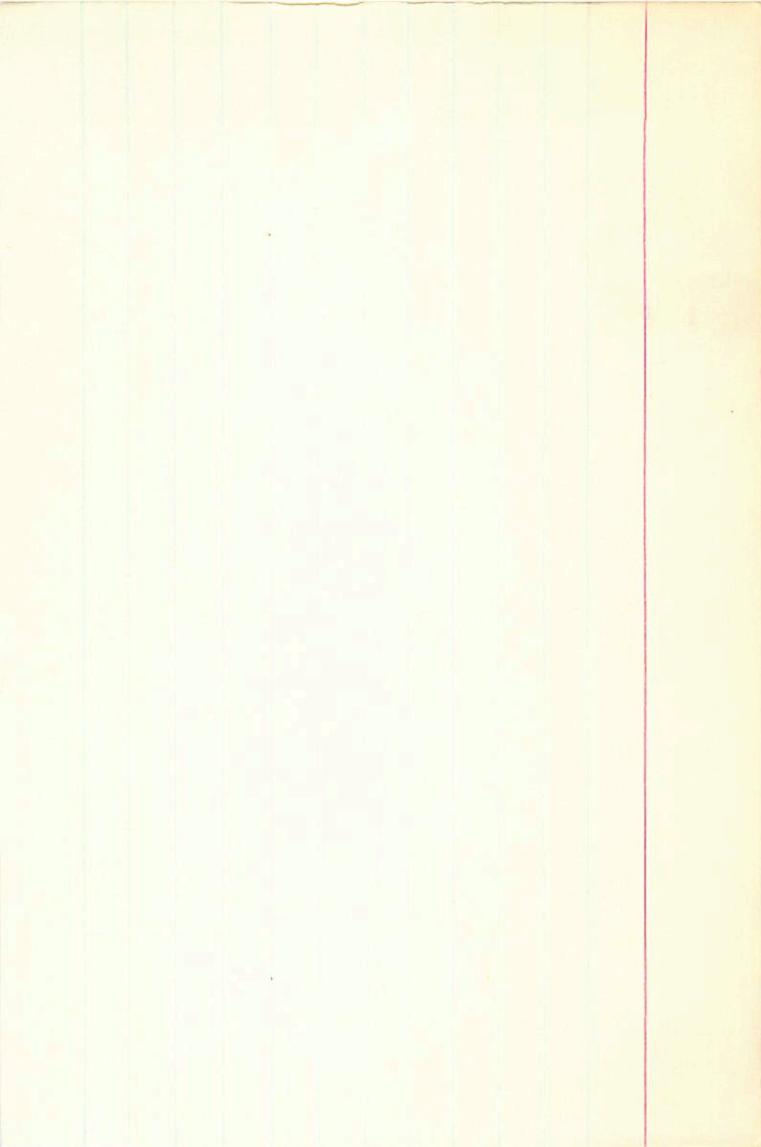
148330 16 23.3 +55 19 ^{5.7} 42 -446

22102

9454

^{u3}
+0002 +019⁵⁶ N30
+0010±1.5 +020±1.5 GC → N30





Vcap

16 23.8

-12 19

-37.4

$$\begin{array}{r}
 +0002 \\
 \hline
 +0004 \\
 +0006 \\
 +0003
 \end{array}$$

last

-290 301 908
 632 773 054
 -718 559 415

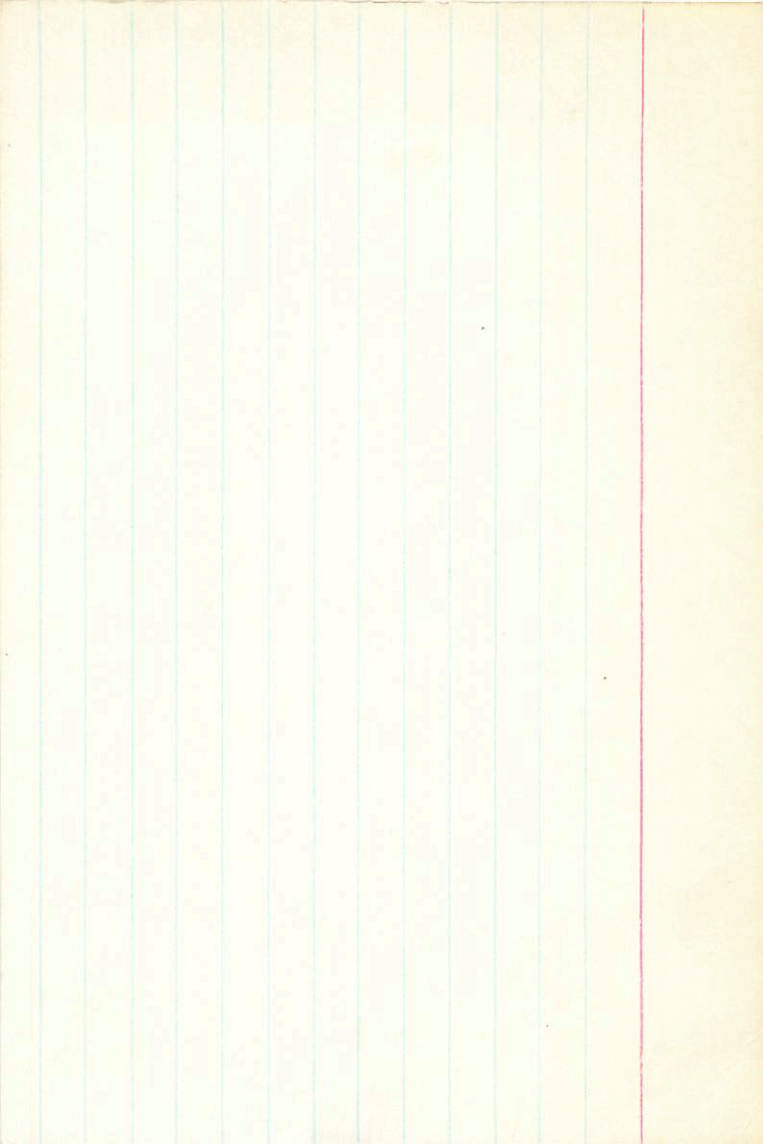
+0082
 +0180
 0204

-0043
 -0110
 -0079

-0125
 +0070
 -0203

+30
 0
 -25

+34.0
 -2.0
 -15.5



6-17-15/16

16 25 13 -0 57.6

25 14 -0 57.5

-603119

9.80

14.68 +1.32 +0.82 210

9.63 +0.72 +0.13 210

6.24

0.36 250

+16

3.90

11.48

1 Sep -168.6 = 0.8

-166.1 = 0.6
1 Sep

.355 2450

.38 2520

78: .37 250

48.2349

1/2 245 45 27

43.3 ② A
43.4 ① B

A 13.2 ①

024 100
023 078
022 052

152
B 9.4 ①

3
 19791
 148367
 27134 K 25.1 16
 +0053 ±2.4
 -0064
 +017
 -30.68
 -335
 -336

HR 6129 9470 e=0.67
 +0058
 -0059
 +0175
 +014
 0.024
 -029 ±004 GC

-0058 +0124
 -0052 +0149
 1403.0
 -8 15 41.17 1896.1
 5729
 249
 978
 4409 -9957
 8678 -0230

29A(1G)
 114(10)
 2236
 40.58
 40.58
 40.11
 43.04
 41.39
 18.72
 24.32
 387
 43.34
 387
 36.9
 40.8

4964-9997 0806
 8078-0230
 0826
 -0189
 4120.19 3935
 4136
 4136
 -51 0175 3.25 41.44/-04
 760
 -218
 1187310211
 PLS
 Swift

-9M -40Z -144 550 -074 +004 -30.6 . 0 +4 019 ✓

-072 0 032 0 -341 152 -30.3 +12 +28 024

-2 +34 +5

[+32 -12 -2]

+1 +33 +5

03

[+31 -11 -4]

035

+2 +32 +5

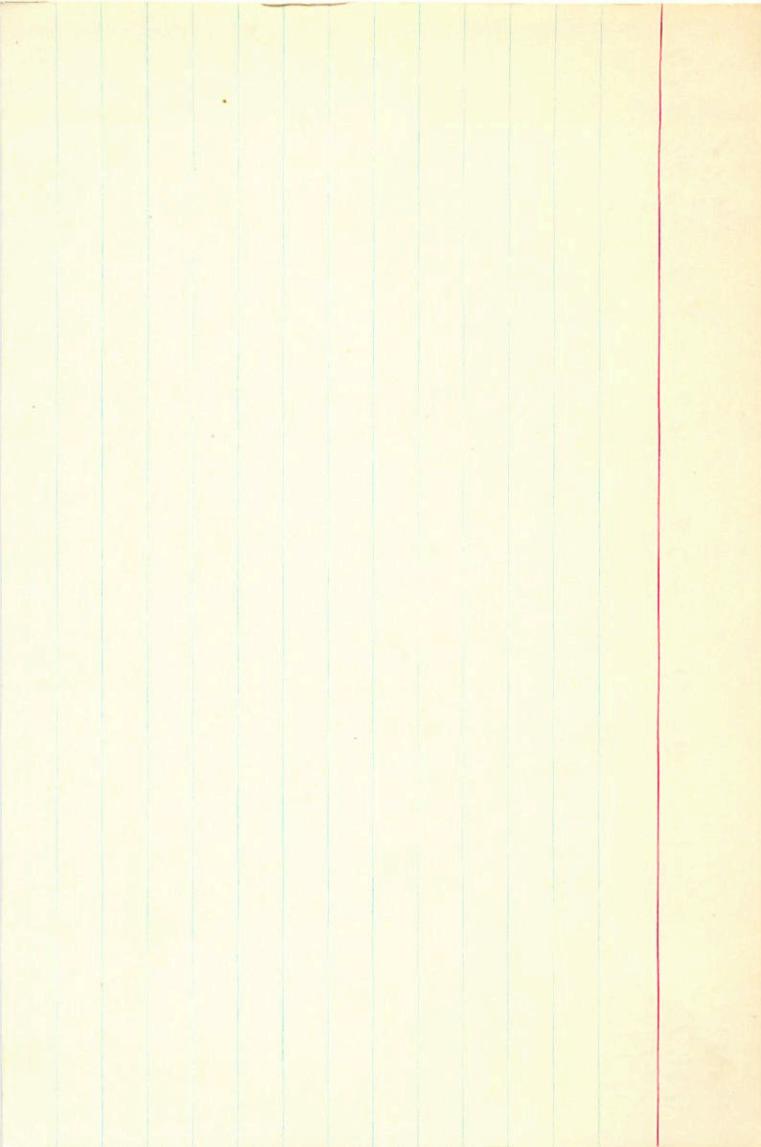
"

[+30 -10 -5]

2 Apr
147675
22142
9472

16 25.7 -28 47 3-9 24-100-454 965

-0381 " -073" N30
-0400 ± 1.8 -075 ± 1.8 AC → N30



A0910072

148515

22152

9477

925"

-0042 ± 4.6 -079 ± 3.0

-0033 -083

16 26.1 -08 01 6.6 dF3 008

9.0 dN1

-26 SB19

6.605 1896.2 -8 1 6.99 1896.2

226
837

4.65
234

45.600
21.095
6.697

45.25 1933.78

22.20
7.55
1.34
6.17

37.5

721
711

6734

6.711

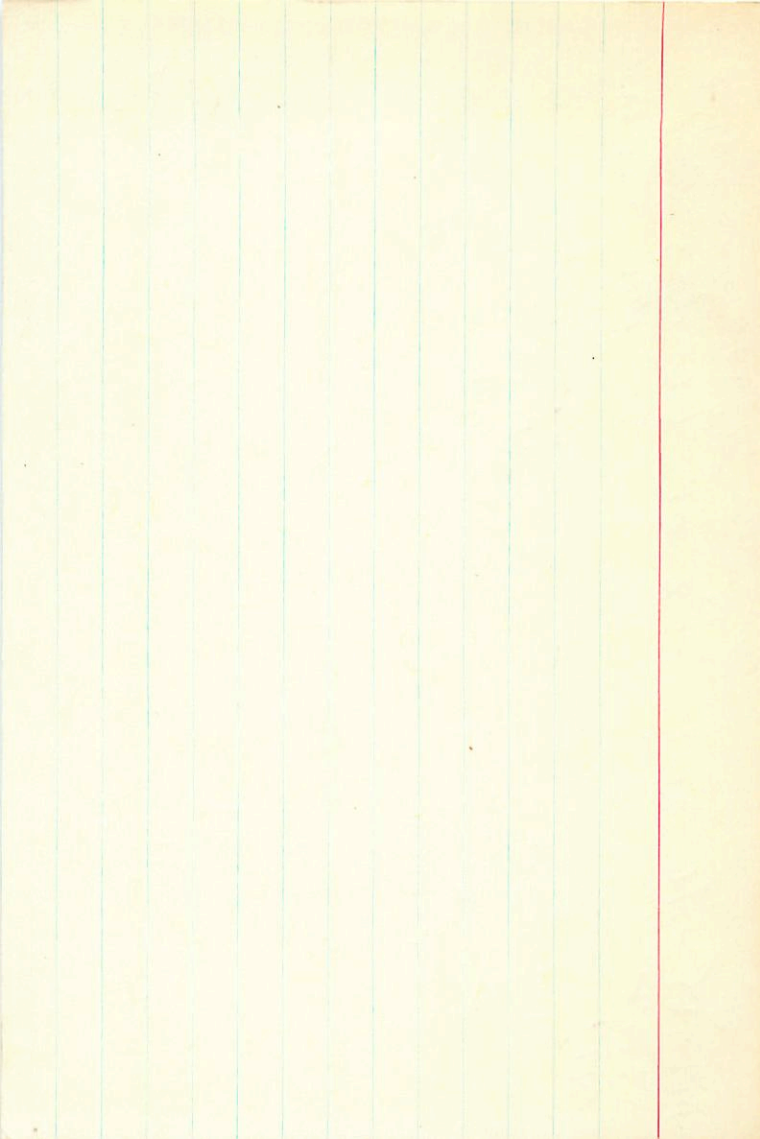
6.02 1933.56

33.7

707
709

5.70
5.80
-3.52

42.5



148530 16 26.1 +03 22 220222C W(6)

GC22151

W9476

Y3743

H303203

5.82 +0.76 +0.36 692 R

S=0

41913 ⊙

-80 -78 -41 .022

+013 -544 66

27M(5)

347(10)

2776(14)

30±7

+0009 ± 10.0
-0013

-544 ± 9.0
-499

5.769

1908.0

+3

22

10.25

1407.2

-638

1831

23.28

33,53

5.761

775

18.06 1936.43

-21

88 3910

33.2

15.94

999

25.2

17.1

1930.0

26.0

5.819

819

103

21.6

35

21.

19.55

12.99

148604

16 27.0 -14 27 5.8 962 -3138

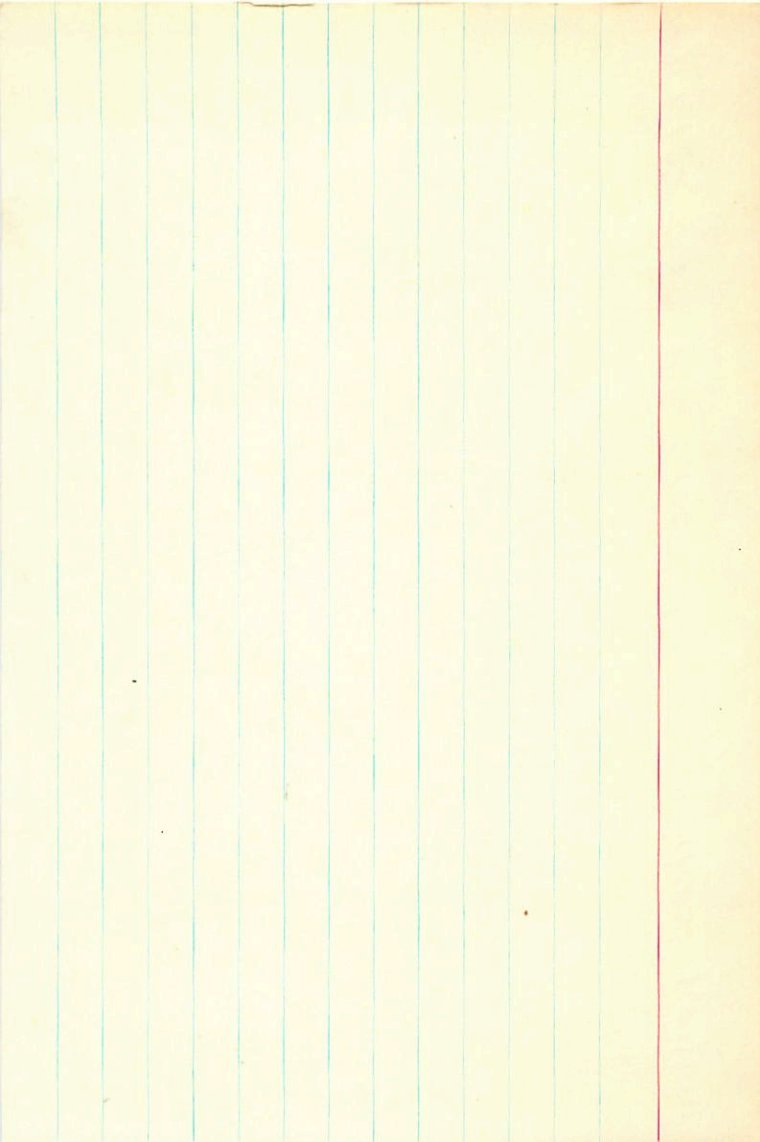
22171

9484

+0027 45

+014 ⁴¹ N30

+0020 ± 3.9 +013 ± 3.5 fc → N30



A0510075

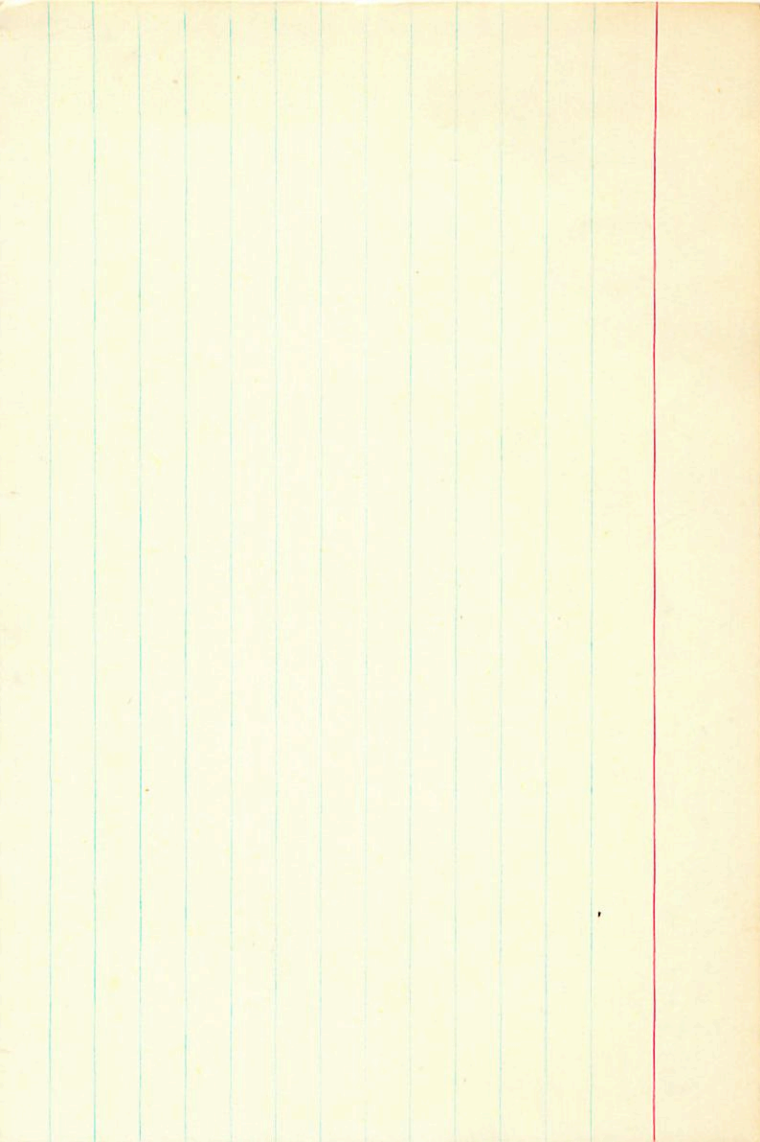
14 26.7 +18 31

-3070

-34.26

.0540

-326 +392 cc



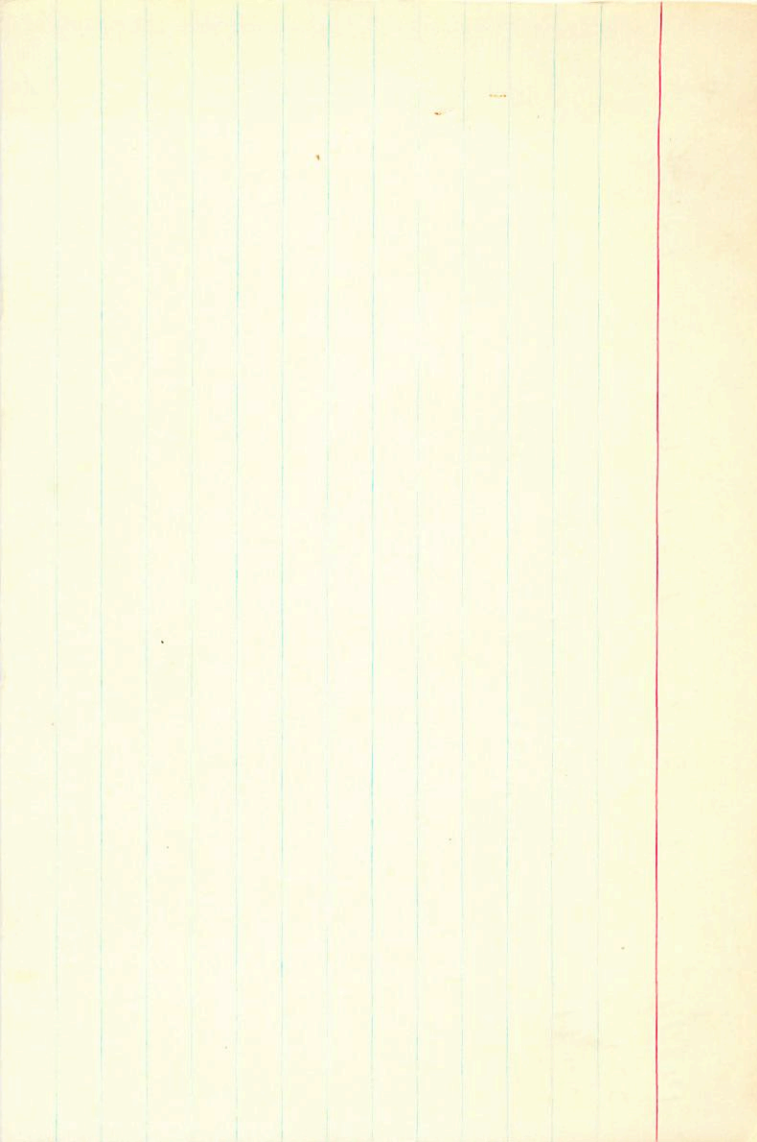
148743 16 27.8 -07 24 6.4 A5 +2.0 6

22187

9491

+0005 H -004¹⁴ N30

-0011 ±9.0 -013 ±8.0 66 → 7430



148816

16 25.0 + 4 18

(11) 3.2.75

412195

726 317 690 -502

724 0.54

Carlsberg

6289 7862

0.957 0.548 0.613

(11) 11.12

-432 -1352

Antes de Numpy

NO

-433

-1352

203

5474



5

V_u
V_u

148816 16 280 +04 15 F9D

G17-21 (185) ~~Not Out~~

7.24 + 0.53 - 0.10 (2)
7.28 + 0.54 - 0.07 (2)
7.24 + 0.53 - 0.09 (4)
7.15 + 0.195 (2)
688

-5174

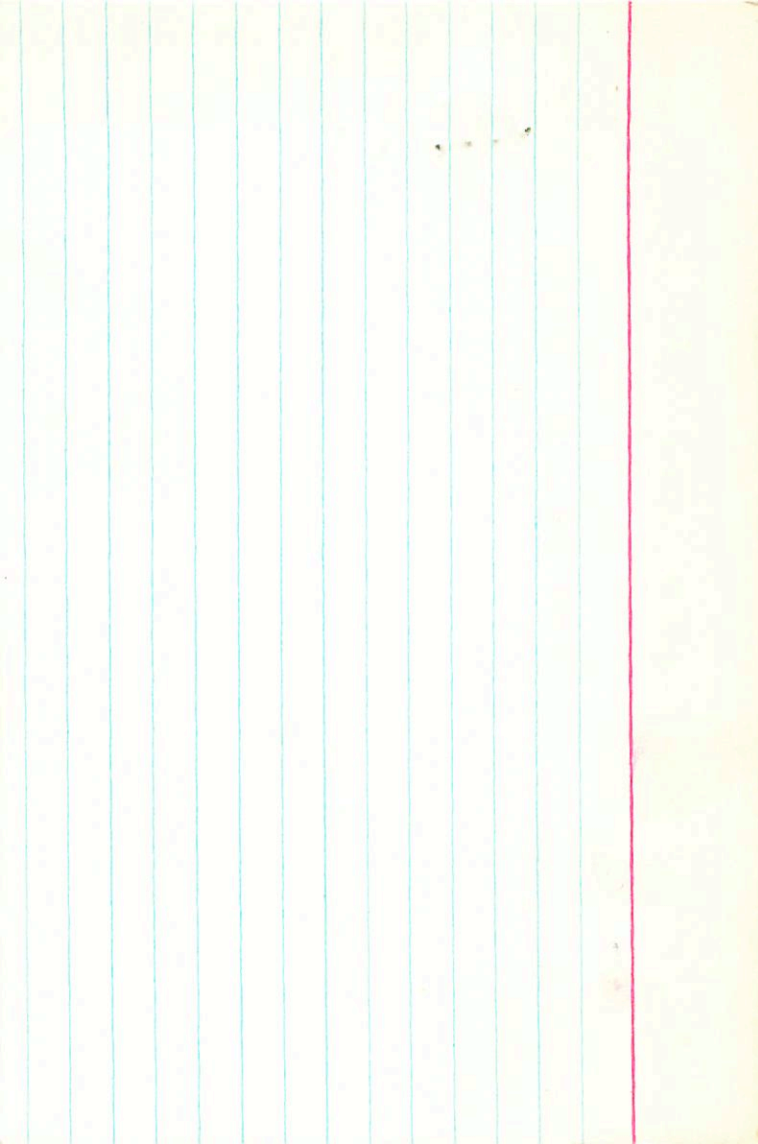
0.497 548 016 - 436 910
-0246 -1342 GC
-0254 -1351 new (2)

645
2.5
3.3

-4465
-444 -1350

(1.7)

-429 -1395 AB-KY



9424 14 20.6 133 49 5.32 $\frac{-42.0}{915} = -39.1$

HR 6108

474
 $\frac{474}{12}$
 948
 474
 $\frac{474}{23}$
 2370
 26070
 1804

-012 +050

-010 +050

-2 +5

-012 +055

0138
 27

05688

26070
 1804

112
 658
 1316

-0012 +055

110

-308	859	409	+0174	+2240	+24.14	+26.5	+16.0
687	506	582	-0361	+1314	+0955	+10.4	-22.9
-707	081	703	+0402	+0276	+0678	+7.5	-27.6

