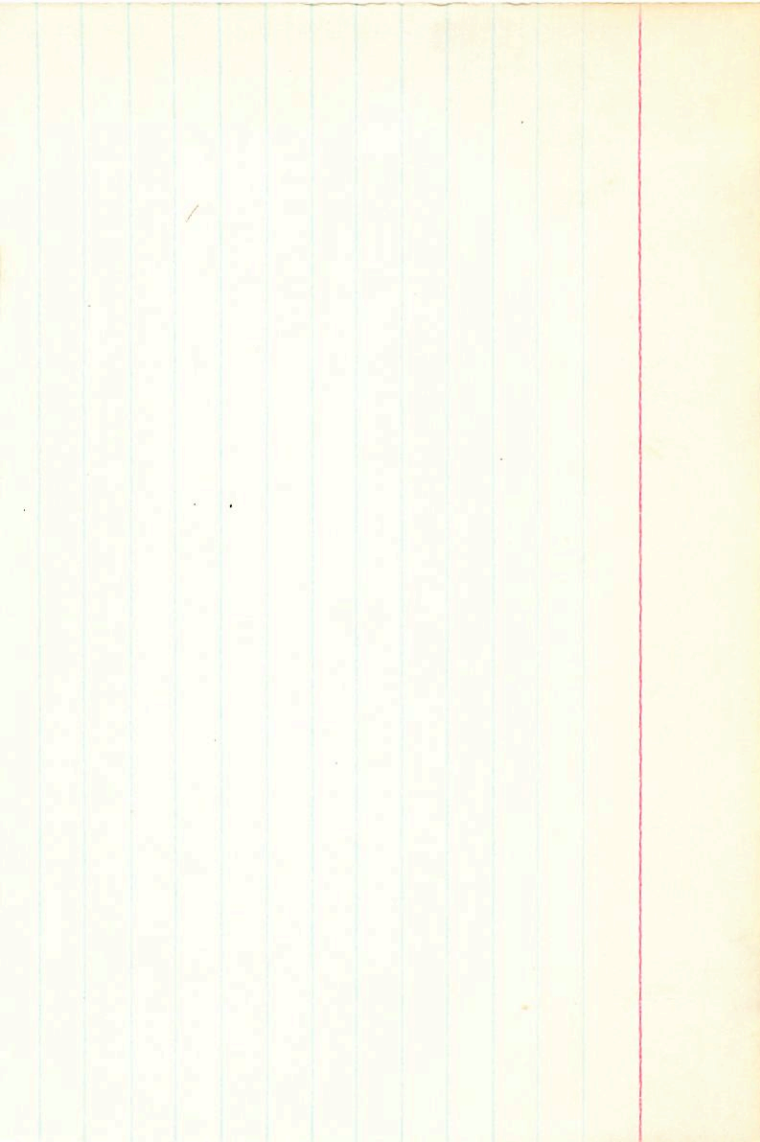


Steph 21 35.9 178 27 -342

-0012 -006 GC<sup>new</sup> Pat<sup>unit</sup>

743 548 381  
-072 502 862  
-645 648 332



-0023 ± 4.2  
-0013 +001  
+53 49 6.2 K<sub>1</sub> III +1.58

206040

21 36.0

30258

18592

58.665

+53 48 59.20 1888.8

126

791

17.4

44.30

58.70

5.22

59.77

59.39

59.44

1946.84

-320

59.12

59.26

+06

8.78

49.948

58.729

747

744

751

-053

5-8.723

2

725

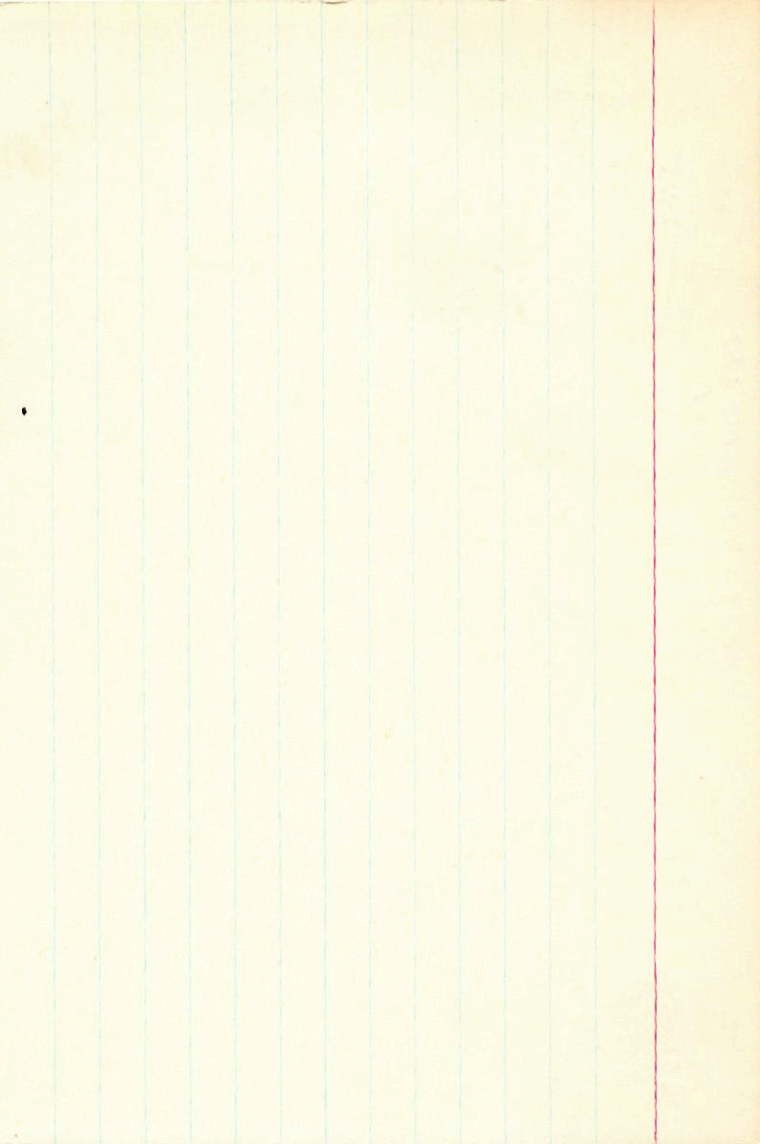
41.4

7344

36.7

77.9

1926.6



$25 \text{ Oct}$   
 $205478 \quad 21 \quad 36.0$   
 $+0164 \pm 3.2 \quad -231 \pm 2.8 \quad \text{Sp.B. P} = 10374$   
 $+0144 \quad -232$   
 $-77 \quad 37 \quad 3.7 \quad 180 \quad +34.4 a$

$30289$   
 $13593$

$59.846 \quad 1912.0 \quad -77 \quad 34 \quad 49.94 \quad 1509.5$

$-6.23$   
 $\hline$   
 $.223$

$+9.36$   
 $\hline$   
 $40.58$

$59.689$   
 $-119$   
 $\hline$   
 $.570$

$47.78 \quad 1940.4$   
 $+38$   
 $\hline$   
 $47.40$

36.1

$1485$   
 $\hline$   
 $742$

$9909$   
 $49.54$   
 $\hline$   
 $-8.96$

$9621$   
 $48.1$   
 $\hline$   
 $38.16$

$59.90 + 519$   
 $+15$   
 $\hline$   
 $.915$

$51.69$   
 $0$   
 $1955.81$

205905

21 36.2 - 27 32

6.76 388 219 329 (1)

6.74 391 305

6 37

663+0.51

Orange 45 kumpe

50(35)

206058

21 36.9 -00 17 dF7 -28

-90

$\Delta m = 0.27 \text{ or } (51.62)$

24 Agr

+228

+018 GC

A0515126

AS 6.63 +0.50

+228

+019 Huh

$\Sigma = +07$

core

32 m (7)

44"

6.63 +52

1.47 2.02 = 0.2

7.28

28 x (10)

6 10.9

7.34

+052

+019 114.93

112025

off. 11.57 4.13

+019 114.93

112400

1130

30.20

+747 +484 -456

+0153 +020 GC

-078 +725 +663

+0153 +019 Huh  
+01542  
2313 +021

-659 +460 -594

+0153 +020 GC  
+0153 +019 Huh  
+01542  
2313 +021

15.8  
+13.9  
-16.9

+2313 +0201

+8143 +0484

+8627

260 +12.8

1233 +016.7

-0850 +0745

-0105

-0.3 -16.6

2325 +0324

-7184 +0460

-6724

-203 -16.4

1644 +0220 -312  
9524 +0324  
1644 +0220 -312

$\rho_a = 30.2$



~~-555 511~~  
~~811 585~~ 0 / +225 +019 -28 0 0 0 90

133 0 185 0 630 577 -28 -23 +16 033

-4 +43 +3  
+39 -19 -3

$P = 487$  593m 02

$a = 0.505$  1913

2.160 +8 +40 +4  
+56 -19 -15

032

225 22 1898 -3 +43 +3

445 L = 1552 +39 -18 -4

4.93 B = +0.282



20008

20008

6030314

21 269 → 17 6.68

663 320 300  
97.50  
300  
300

415

5-6.719 4107 41.82

~~711~~

414  
41.62

2325	9890
0810	7466
27	9885
0320	1478
415	2577

10152 1019 41

10161 1020

23)

← 100000

233 1016

2500

25 Apr  
206067

-0021 ± 2.2 -082 ± 1.9  
-0027 -085  
21 37.0 +02 01 5.3 569 -347a

1 No II

30315

026.20816 -0023  
1.03 PRT SWP  
1694.5

5.10 218.535 485 -167

-84.2 P

427

117  
148

3152 0857 4.25  
7009 4.25  
8.33  
5.18

1898.12 = 39.5  
635.6 -  
6550  
1.532  
1933.4  
-81  
-84  
3.6

464 306 ⊕  
346 C

1.017  
14  
0.31

0.995  
75  
970  
2.92

1941.28  
5.32  
-34.5

Carlsberg

1.156 847 245.0 P  
1181 887 245  
42.8

4.66 1941.28  
4.22 1000  
4.68

4468 mV 181  
37.3

1000-183  
-030-083

0.32 -0124 -082  
-116 0 -0022 -1805  
0.34  
0.33

5.00  
3.33

39.1

120  
-83  
4124 2845  
B=0.067  
0.55

0.31 -084  
B=0.464  
R=2.0 = 311

4468 mV 181  
37.3  
39.1  
D = 0.04 44  
2.0 = 311



32

AD Corp      Van      21      37.0      ~~38~~      -16      ~~17~~<sup>14</sup>  
LRF      246      246      9.77 + 1.02 = 55

206046      +055-025 y  
-11 + 1  
+044-024

+044-026

+0024

+04

Handwritten notes on a torn piece of paper, including a large scribble and some faint, illegible text.

37





~~21.600~~  
-16.200  
46.000  
-26.000  
6.500  
200  
0.000

0.745  
336



+264237

+0261±10.0  
+0240

-090±9.0  
-093

436③ 460

206374

21 38.8

+26 31

7.4 dg-3

-40c

30355

7.47 +068 +0.22

685

-41.04  
-40.15

13621

50.399 1904.2

+26 31

25.90

1901.4

G188-18

-1.195

4.37

49.204

30.27

Andrey

49.753  
2  
781

1596  
798

24.8

27.91x 1928.29  
11  
80

+0258-089

+346 089

49.82  
5  
815

+594

7.44

430

245

289①

27.8 1929.7

27.6

6000

9945

353

1044

1484

7454

4 57.4

1.59

5.7

2296

+639

10  
15-4927.70

2.57



34

HOD06373 21 38.8 +24 07 9.08 6075 -918.47

ADS 18215

7.7  
8.7

+05-9 -007 Y  
-3 -3  
+56 -10  
-2 4  
+84 -14

40800

+753 +634  
-86 +330  
-652 +695

Handwritten notes and calculations on a separate sheet of lined paper, including a large number 10193 and various small scribbles.

A0515214  
7m 13"

206482

21 38.8

+57

21 7.1 dfy -21.86

30353

13616

48.220 1889.0

+57

21 14.86 1879.7

$$\frac{354}{574}$$

$$\frac{.77}{15.63}$$

47.7

1.65

46.6755

48.314

339

6

345

562

281

293

48.217

0

26.2 1926.6

48.00

47.47

14.67

14.19

14.86

7344

36.7

57.0

144

14.72

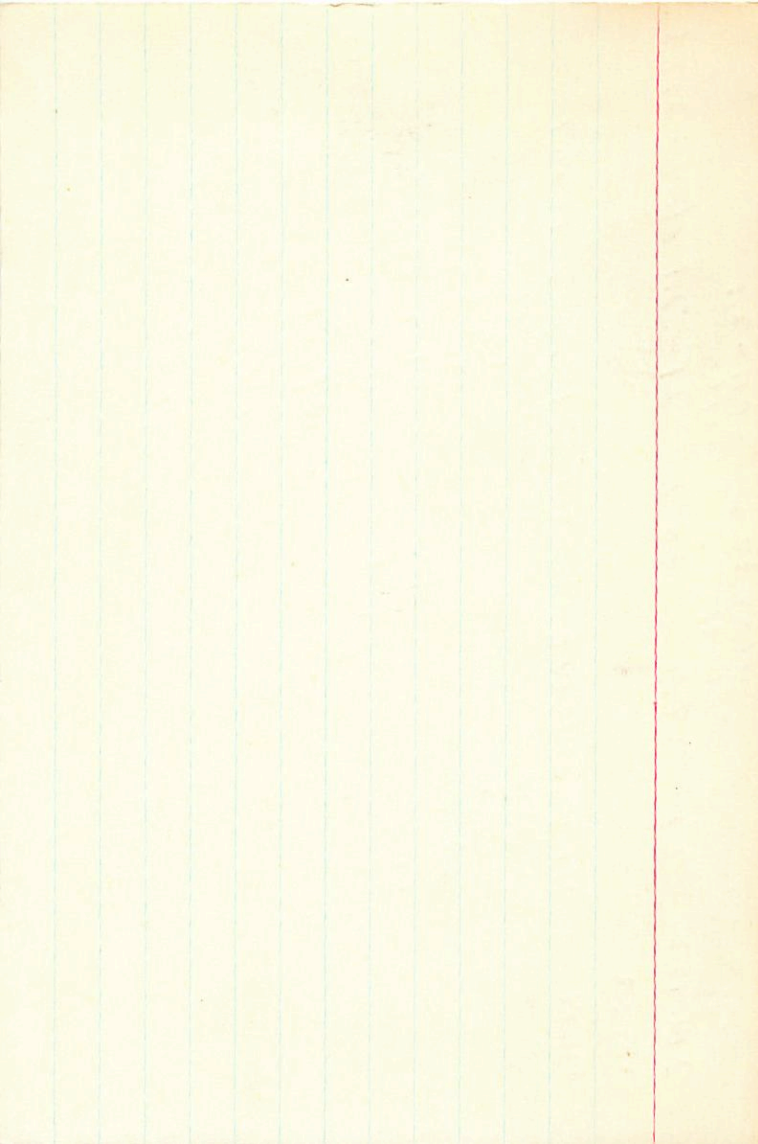
91

1946.84

14.77

14

14.58



206509 21 34.1 +54 396.2 No III +4.18

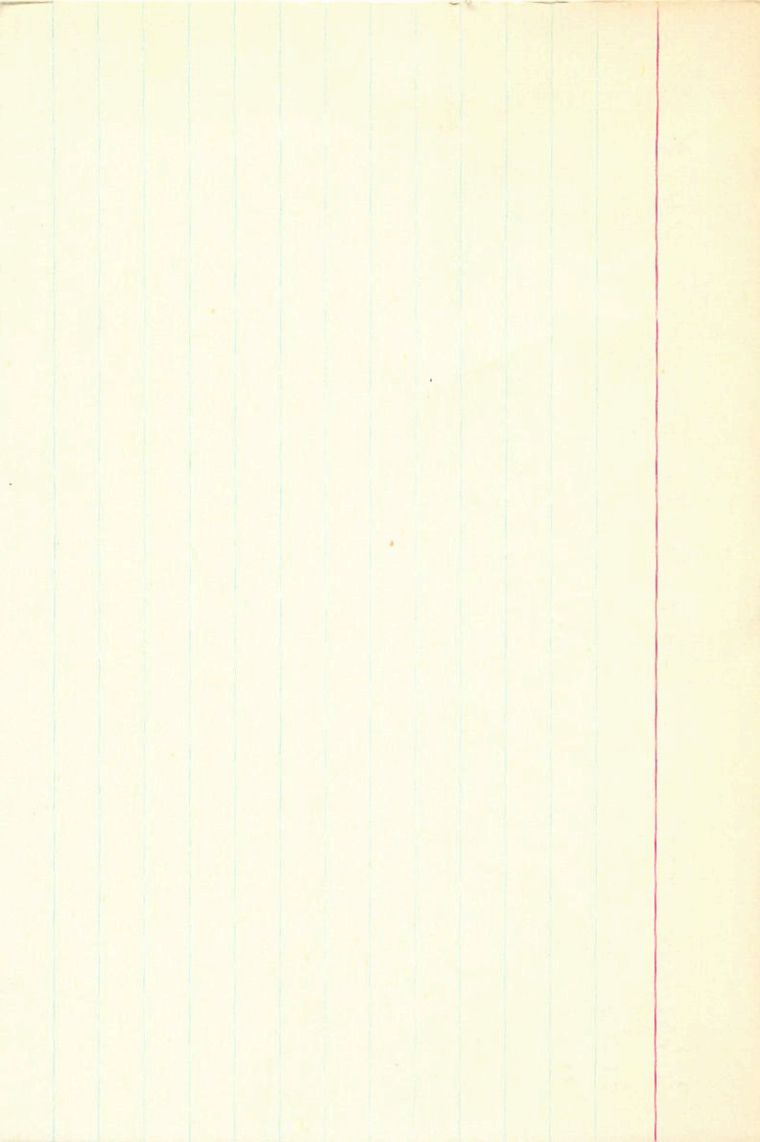
+1.5 DD

30362

13623

-5002<sup>16</sup> +005<sup>14</sup> N30

+0002<sup>5</sup> 3.8 500 ±3.3 GC → N30





41 cup

206356

GC30365

A0515223, 10<sup>th</sup> 5"

W13625

Y5231

-23017057

21 39.2 -23 29

5.3

769

-43.86

-45.32(4)

-39.36(3)

-41.02(1)

M 5.9 (6)

+099 -085 62

+37 -34 +14 .020

+50 -58 -5 -010

(21) R 4781

+007227 2.3 -088523  
+0062 -090

15

10.092 1902.2

-23 29 2402 6501.4

-349

344  
9.748

4.28

19.74

44.691

71.65

1434.05

25.310  
10.0055

213

4745  
2400

75

11412  
38.0

9.940  
634

9.971  
+223

23.10

23.25  
-3 51

36.6

35.944  
24098

23.15

1938.89

986  
240

7.24  
4348

23.28  
-2

1441.6

10.008  
-18  
9.990

10.044  
-46  
9.998

23.76  
+14  
+18

23.06

3007  
400

9.987

23.54

206341

21 39.2

-27

55  $\sqrt{11012}$

-21.3  $\pm$  0.9

C<sub>1</sub>(4)

30366

10.344 19000

-27 55 3.71 1895.5

7.68  $\pm$  1.08

$$\begin{array}{r} +2259 \\ \hline 509 \end{array}$$

$$\begin{array}{r} 43.267 \\ 27.168 \\ \hline 10.485 \end{array}$$

$$\begin{array}{r} 2 \\ \hline 3.77 \end{array}$$

$$\begin{array}{r} 35584 \\ 34839 \\ \hline 10.41054 \end{array}$$

38.2

$$\begin{array}{r} 370 \\ \hline 199 \end{array}$$

$$\begin{array}{r} 5.61 \\ \hline 58.10 \end{array}$$

50.77 1935.04

$$\begin{array}{r} 47.62 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 3.90 \\ \hline 2.5 \end{array}$$

$$\begin{array}{r} 2.25 \\ \hline 4.45 \end{array}$$

$$\begin{array}{r} 7.30 \\ \hline 1941.43 \end{array}$$

46.59 1941.43

$$\begin{array}{r} 40.48 \\ \hline 3.11 \end{array}$$

$$\begin{array}{r} 3.11 \\ \hline 17 \end{array}$$

2.80

76.44

38.2

39.7



$$\begin{array}{r} +0041 \pm 4.9 \\ +0033 \\ \hline -012 \pm 3.1 \\ -005 \end{array}$$

206404 21 39.4 +00 07 7.7 dFL +17.26

30371

13627

22.721 1893.6 +0 7 2.96 1886.8

$$\begin{array}{r} -231 \\ \hline 490 \\ \hline 1 \end{array}$$

$$\begin{array}{r} 76 \\ \hline 3.72 \end{array}$$

$$\begin{array}{r} 5.860 \\ 16.818 \\ \hline 22.678 \end{array}$$

14.56 1934.52

$$48.10$$

$$\begin{array}{r} 75.72 \\ 37.9 \\ \hline 51.1 \end{array}$$

$$\begin{array}{r} 22.678 \\ 14 \\ \hline 36.678 \end{array}$$

413

134

$$\begin{array}{r} .664 \\ -26 \\ \hline .638 \end{array}$$

$$\begin{array}{r} 627 \\ +8 \\ \hline 635 \end{array}$$

$$\begin{array}{r} 3.92 \\ \hline 3.90 \end{array}$$

$$\begin{array}{r} 11228 \\ 374 \\ \hline 506 \end{array}$$

$$\begin{array}{r} 22.591 \\ 566 \\ \hline 22.125 \end{array}$$

$$\begin{array}{r} 4360 \\ +13 \\ \hline 4373 \end{array}$$

$$\begin{array}{r} 3.21 \\ 3.21 \\ \hline 3.02 \end{array}$$

$$\begin{array}{r} 1436.56 \\ \hline 1411.20 \end{array}$$

$$\begin{array}{r} 3.02 \\ \hline 3.00 \end{array}$$

51.980

130.721

22.678

22.132

636

26 Apr

206445

21 39.4 +01 03 5.8 gNY +12.26

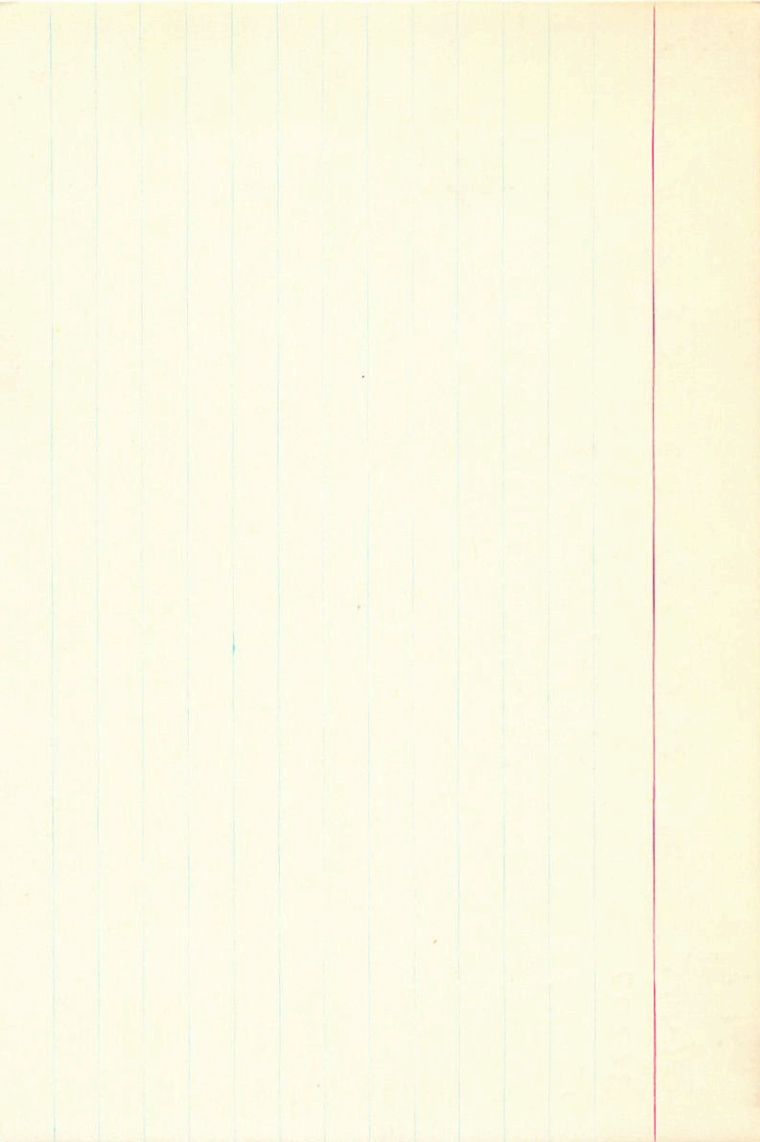
30377

+82.8

13629

-0003<sup>27</sup> -003<sup>27</sup> N30

-0002<sup>22</sup> -002<sup>21</sup> 9 06 → N30





V960 Cng

21 35.9 435 17 N

49.8

4  
146

+0001 -001

-3

-0002

-002 -001

953 652-888	-0071 -0031
-886 230 964	- 0011
652-723-230	+0002 -0034

-6102

-0011

+0028

-0.9

+9.7

-2.3



6.337  
073  
264

1889.2

total ±40  
total  
total 86

000 ±3.3  
-004  
44.29 1884.8  
-0027

total 6 -004

total 12 -0050

6.248  
+000  
6.248  
004

6.289  
330

6.289  
4369  
4366

43.56 19347  
+24  
43.82  
47

total 65  
total 8.5 -008.5

8242 21 40.1 +10 35

110.0 @ 1/2  
25 1/2

206541

4.09 -11 -51 +06 15

23  
4

+5.54

-059 120 503 271

102 515  
204

719

5.4  
-1.15

7.95

+0005 -0045

+0004 -0013

200R 6.5  
8.10

3-00

6.05  
-1.15

+013

+015 -005

53



bl 18.135-

-0.500  
-0.000

l-0.970-

-0.021  
0.787

bt 8.458+

0.040  
-0.349

35

~~0.000~~ A

h.s.c  
26

257.040  
7.050\*  
-0.000\*  
0.015\*  
35.000\*  
10.000\*  
40.100\*  
21.000\*  
8292.000\*



77699 +0016 22.7 +004 22.1 Sp. B. P. =  
 206644 +0023 40.4 +40 51 5.5 A0 -24.58  
 30394

13638 21.997 1895.5 +40 50 53.00 18940  
 -087  
 910  
 52.78  
 -22

21.72 +0013 4007 → N30 44 2.4 1926.4  
 21.97 +0015  
 +2  
 100 M.  
 10.5 +0.5  
 -0.3 -2.2  
 -3.1 -3.7  
 +1078 +753 +657 -019  
 -0027 +128 +488  
 -0312 -086 +743 -153  
 +0767 +0311  
 -0088 +0061  
 -0604 +0392  
 +11.5  
 -24.5  
 -6.8  
 50 51.70  
 61  
 52.21  
 +13  
 52.44



+0112222 +009321

21997  
97  
910  
958  
10022  
10021  
5300940  
1001  
1003

529  
-38  
87

(6.12)

22085

211  
571

5296

211  
5288

(8.18)

2209

100  
943

529  
-20  
527

151

154

113

26

(Blunt)



21.660  
40.850  
39.500  
6.500  
5.300  
115  
-24.500

3/6

0.750  
0.650  
-0.022  
126.861  
15.101

-0.085  
0.130  
0.988  
-0.000

M : 0.853  
QM : -23.248  
d3 (M) : -0.123  
d5 (M) : 0.248  
d1 (M) : -0.222

N : -32.233  
QN : -11.292  
d3 (N) : 0.288  
d5 (N) : 0.131  
d1 (N) : -0.083

*Handwritten mark*  
U : 19.112  
UN : 101.842  
d3 (U) : -0.054  
d5 (U) : 0.222  
d1 (U) : 0.121

BAD. AEG. : -34.200  
WODNUS : 142  
DISTANCE : 2.800  
BM. DEC. : 0.000  
BM. B.A. : 40.000  
DEC. : 40.000  
B.A. : 022.15

DEC. : 21.650  
PM. R.A. : 40.800  
PM. DEC. : 40.000  
DISTANCE : 0.000  
MODULUS : 5.800  
RAD. VEL. : 145  
: -24.500

q1 (U) : 0.751  
q2 (U) : 0.659  
q3 (U) : -0.024  
DU : 107.845  
U : 16.175

q1 (V) : -0.083  
q2 (V) : 0.131  
q3 (V) : 0.988  
DU : -11.969  
V : -25.933

q1 (M) : -0.655  
q2 (M) : 0.740  
q3 (M) : -0.153  
MP : -93.948  
M : -9.823

96

GC 30402

+0028 ±33  
+ 25

+004 ±2.4  
+010

21 40 32.455  
148  
307

1897.0

+40

49 5.91 1890.9  
-24  
5.67

G1

72

32.11

32.36

+2

-605

32.38  
+073

+0023 +006

+0024 +010

+0272

+030 +006.5

42 15.4

1926.0

49 5.30

61

5.91

+13

6.04

.37

21.66

+40.85

+35.5

+6.5

5.2

-24.8



Call No. Author

Title

Name

Office

Date

1009

D.25

109.1

~~109~~  
+25

32445

SDB

8-26  
-20  
5-06206656  
~~ADK251~~148  
307

H0029

541 906  
-24  
8-27

32445 420 H0085B

+004F24



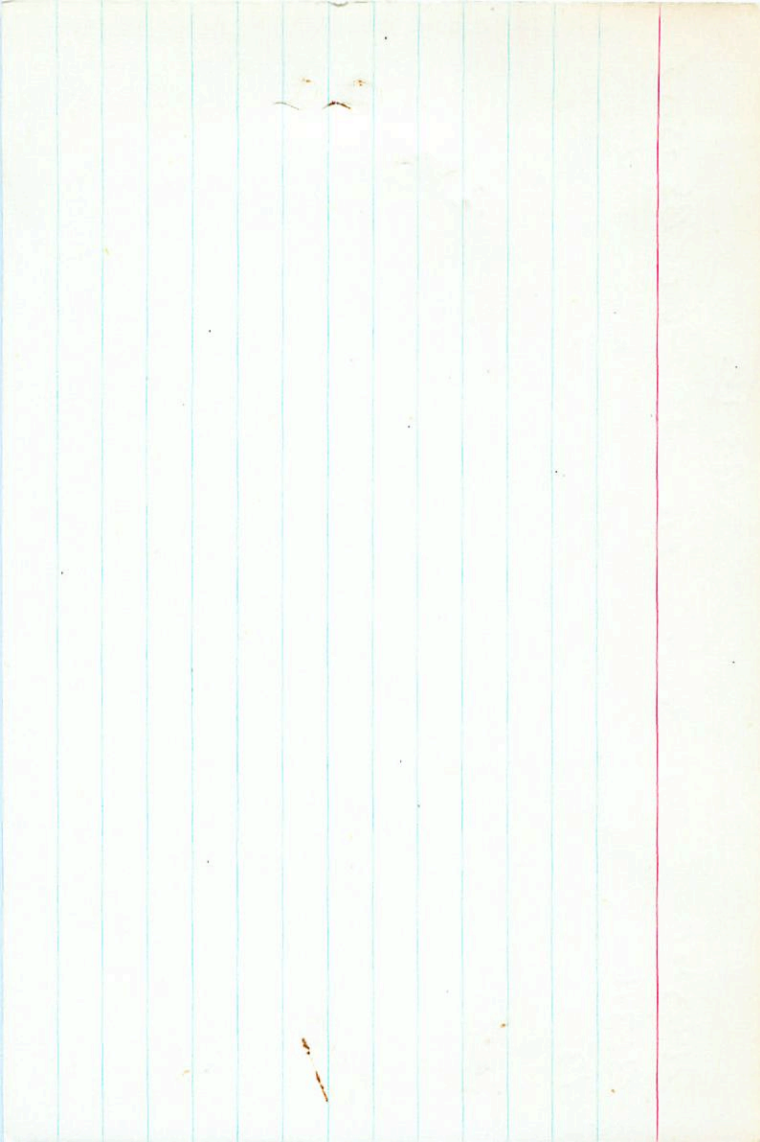
206540

21 40.1 +10 36 6.0 B8 +5.56

30386

13635

B5TV



See system AT 70. 1025 9819  
-209 1052

ADS AS 51 AD  
Am-200

8360 21 40.4 -40 50 AT

2.552181686712584

49990e

30394 busy

5.74+06 00 893

195 240 637 → 2242

245 8.2 6

16.7  
0.56

AT 92

577-030 164 992  
BHA=040. Mr 2+13

AT 0000

AT 0000

AT 1000

036 158 1.0052.88156  
030 170 987 2911  
033 764 991 2891

188 52.88156  
115 2911  
2891

AT 1058

340

984

1325

1385

AT 1000

AT 1000

AT 1000

AT 1000

AT 114

5.1

5.5  
5.5

27



8300.000\*

21.000\*

40.400\*

40.000\*

50.000\*

0.020\*

0.025\*

5.100\*

104.713

-24.500

0.037

-0.020

9.607

206697

55692

21 40.7 + 43 21

- 9.0 per

-10 Detail

71

+107 toxic sta

600-432-41-23+



-571 + 821 686 728 . 107 . 021 - 9.0 . 028 - 6 . 142

061 016 088 023 180 493 - 66 - 5 + 4

~~+25~~ +

+31 + 103 + 22

+54 - 14 - 34

~~005~~  
005

+40 + 127 + 30

004

+130 - 18 - 42

+25 + 96 + 15

606

+86 - 13 - 28

01

+13 + 53 + 6

+52 - 12 - 16

FRS 0305-0007

~~FRS~~

Σ Reg

21 41.7 + 9

29

2.42 N2I6

HR 8308

HR 206778

GC 30431

$\times 0.156 \times 0.046$   
 $\times 0.125 \times 0.031$   
 $\times 0.194$   
 $\times 0.125 \times 0.031$

E = 05

2.38 + 1.52 + 1.66

→ 2.23 + 1.47 + 1.42

12.66 + 0.985 + 0.66

→ 12.51 + 0.935 + 0.62

R R-5  
1.60 + 0.56

m - M = 6.0

1.50 + 535

1.12

0.40

0.2

M<sub>bol</sub> = -4.6

Gene Ap. J. 157 787

66  
1.53 535

HR 292

5.98 - 0.115 - 0.51 135  $\frac{14}{m}$

5.73 - 0.165 - 0.545 - 0.27 2.721 *Checked*

HR 292 - 0.16 - 0.54 - 0.18 2.734

u<sub>z</sub> u<sub>s</sub> ←

8308 + 0.0017 + 0.005 + 4.7

8292 + 0.0012 - 0.001 + 5.5

10<sup>4</sup> 4.01

4292 = 66 30586

+ 0002 4.1  
+ 6  
- 006  
000 7.33

6337

15892

4292 18848

073  
264

4292

38

40. 06248

1020

43.56

15377

06248

43.82

+ 24

6275

4387

1335.8

+ 14

1289

4392

989



206778.000\*

21.000\*

41.700\*

9.000\*

29.000\*

0.025\*

0.005\*

0.350\*

467.735

154.700

0.100

-0.354

46.363

0.000

8308  
8EP  
30431

21 41.7 ~~44~~

90 39'

2-5410

13654

2.42 11218

+00205 +0070

+9.6

+0075

+4.7a

b = -31.5

MS 15268

+1.56

NO

+1.64

+25 +5

1879.54 325.2 81.36 20

11m, 82°, cpm

H+10

1899.85 325.2 82.7 12

1910.41 324.8 81.84 30

1940.5 323.8 83.09 16

+1025	+0895	+0130	-1.7
+0041	-0104	+0147	+3.6
-0899	-0768	-0131	-2.5

0.756	0.550	-0.354
-0.090	0.622	0.77
-0.648	0.555	-0.522



4.7 dfg +18.0a  
0.1 dfg +16.51

5.15 gm

206826  
30438  
13652

A0515270 21 41.9 +28 31 +15.0a

10488

0.0530

+282 -248 H

45±5

+0218 51.9 -241±1.5  
+0220 -248

5-4.245  
-1.441

1883.9

+28 30 57.8 / 18848

7170 (17)

52.804

6.71±1.36

15.71

13.52

5-3.982

0.23 1987.5

1.178

13.29

4.57 +48 +01



0567 824 478 879 +252 -248 +18.0 -118 +9 -1.033 ✓  
160 -067 232 -097 1.218 752 +15.8 +13 -9 0530  
+36 +6 -11  
+3 +6 -37

p =

H0206874 21 42.1 125 33 1A9 14.76

W13659 6.9

1027-0346C

-575 918 477 579 +027-034 44.7-016 +2.2-142  
016-009 022-013 137 062

-0008 ± 23 -05/±2.1 Sp.B.P. =  
-0008 -056

206874 21 42.1 +28 33 6.9 dA9 +4.78

30442

13659 5.917 1903.5 +28 33 7.57 1897.8

AD515275  $\frac{037}{957}$

32.1

5.934  
 $\frac{-925}{925}$

7.87  
 $\frac{2.66}{10.23}$

1941.55

920  
 $\frac{-634}{920}$

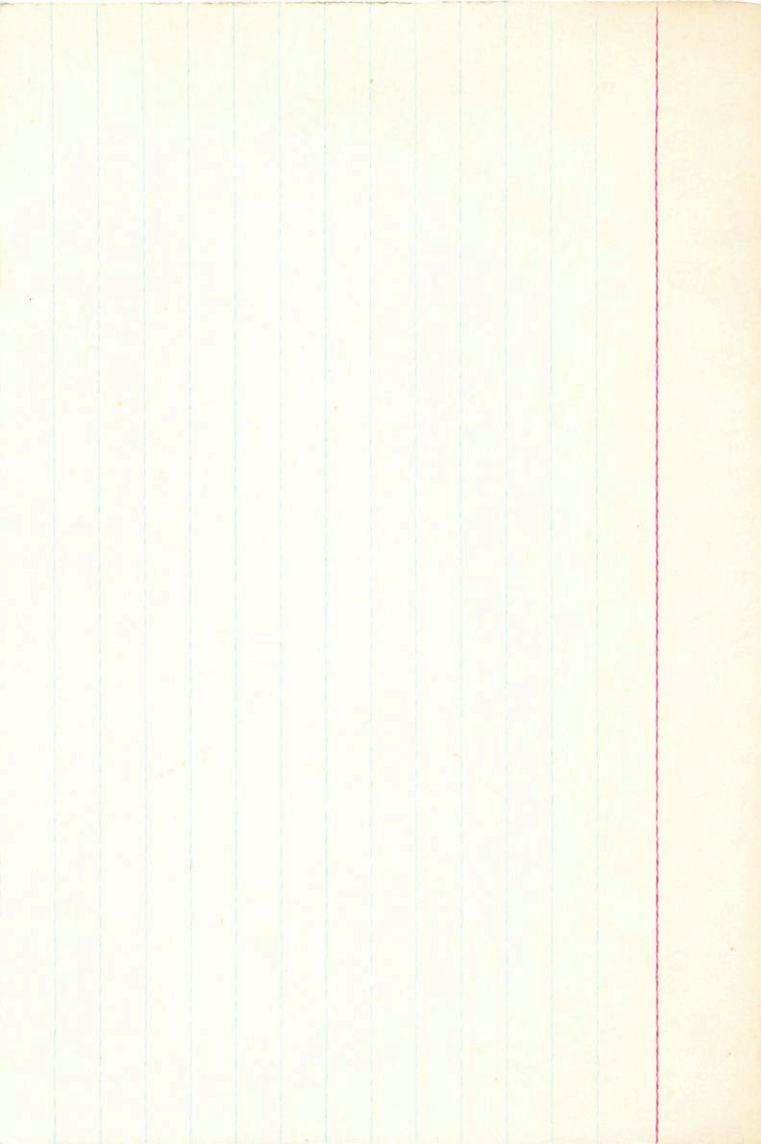
7.94

713  
 $\frac{35.6}{37.8}$

5892  
 $\frac{-918}{5892}$

1929.7

8.30  
 $\frac{813}{-210}$



+2404460  
w13660  
75246

21 42.1 +25 07 -51.2 8w(3)

9.41 +0.85 +0.29 100 ER

$\Sigma = .25$

w(45.1)

d68

#38 #53 Cui

-126 -85 -8 .021

-85 -73 +1 .030

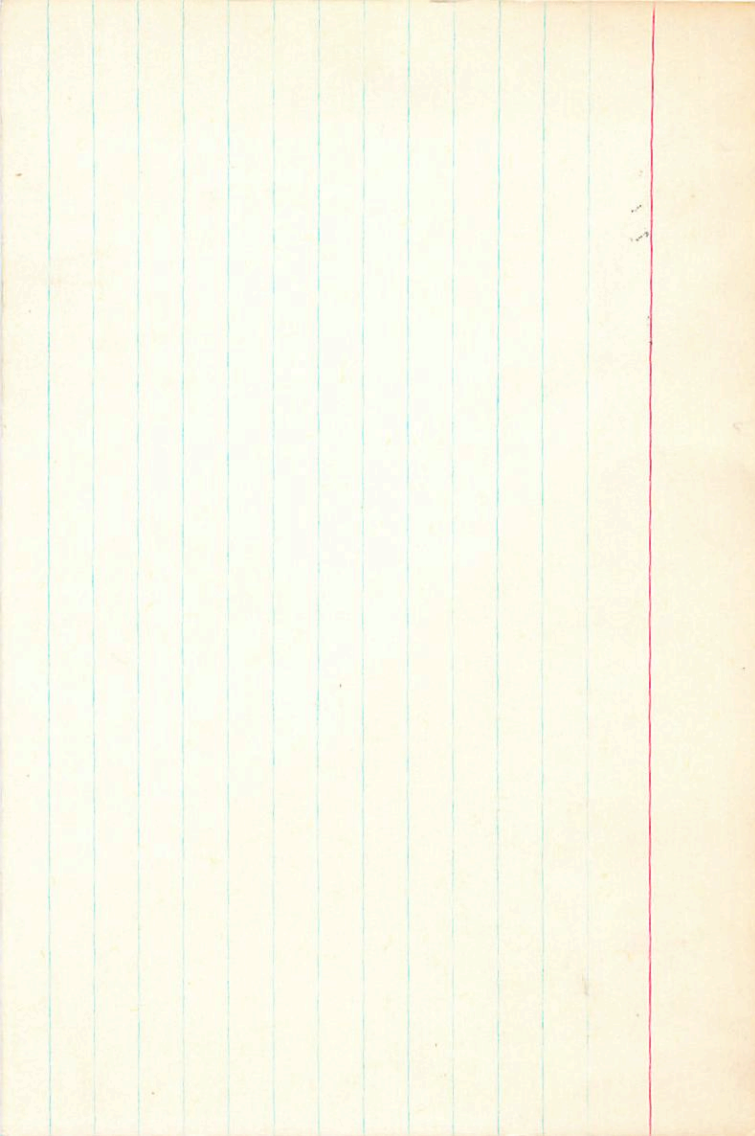
-375 ± 5 -508 ± 5 Y

$\begin{array}{r} -3 \\ \hline -378 \end{array}$        $\begin{array}{r} -3 \\ \hline -511 \end{array}$

-368 -344

Hewlett

332r A(7)





.A.	:	21.650
EC.	:	26.500
.A.	:	0.000
EC.	:	0.000
NCE	:	0.000
LUS	:	10
VEL.	:	0.000
(U)	:	0.751
(U)	:	0.633
(U)	:	-0.186
NP	:	0.000
U	:	0.000
(V)	:	-0.083
(V)	:	0.371
(V)	:	0.925
VP	:	0.000
V	:	0.000
(W)	:	-0.655
(W)	:	0.679
(W)	:	-0.331
WP	:	0.000
W	:	0.000

34

H0D06373 21 38.5 +24 07 909 802 -91847

ADS 18215

7.7  
8.7

$$\begin{array}{r} +059 -007 \quad Y \\ -3 \quad -3 \\ \hline +56 \quad -10 \\ \hline \quad \quad \quad 4 \\ \hline +54 \quad -14 \end{array}$$

41080

+753 +634 -155  
86 +330 +910  
-652 +695 -304

+0193 -0422  
-0022 -0218  
-0167 -0459

-0229 -0.9 -141.2 = -15.1  
-0240 -1.0 -86.3 = -87.3  
-0626 -2.5 -27.9 = -304

Y0D