

-47c

5555 15 269 672 51 15 074 586 945

MS.4 (25)

-015-00666
-4 +3
-028 -003

4

0.000*
0.000*
0.025*
0.003*
6.500*
9.526
47.000

0.045
0.068

5.658

-0.083
0.674

-48.320

0.072
0.736

-20.172

-13.773

-0.556

0.645

0.525

188.855

2.916

102.33
101.44

3

138245
20817
8946

15 26.8

+004853.5
+0049
+62 2

47.122 1889.9 +62 2

~~208~~
~~46.883~~ 4
46.8

20.43
26.4622

46.89
55.0

945
4025

47.029 7.012
660 + 178

36.1

53.59

53.69

53.52

53.19 1945.32

53.09

53.60
+ .99

71.41
36.0
49.0

19.450
-17.250
-69.000

5.35 5.000
116.5 6.500
200
-31.100

199.5
101.0
97.5

-0.488
0.246
-0.838
158.172
57.608

B-18-23

^{24.7} 15 27.1 + ^{6 29} 6 19

10.96 + 70 + 04 210 →

4.70 →

121

-79.4 →

680
6713

5.6

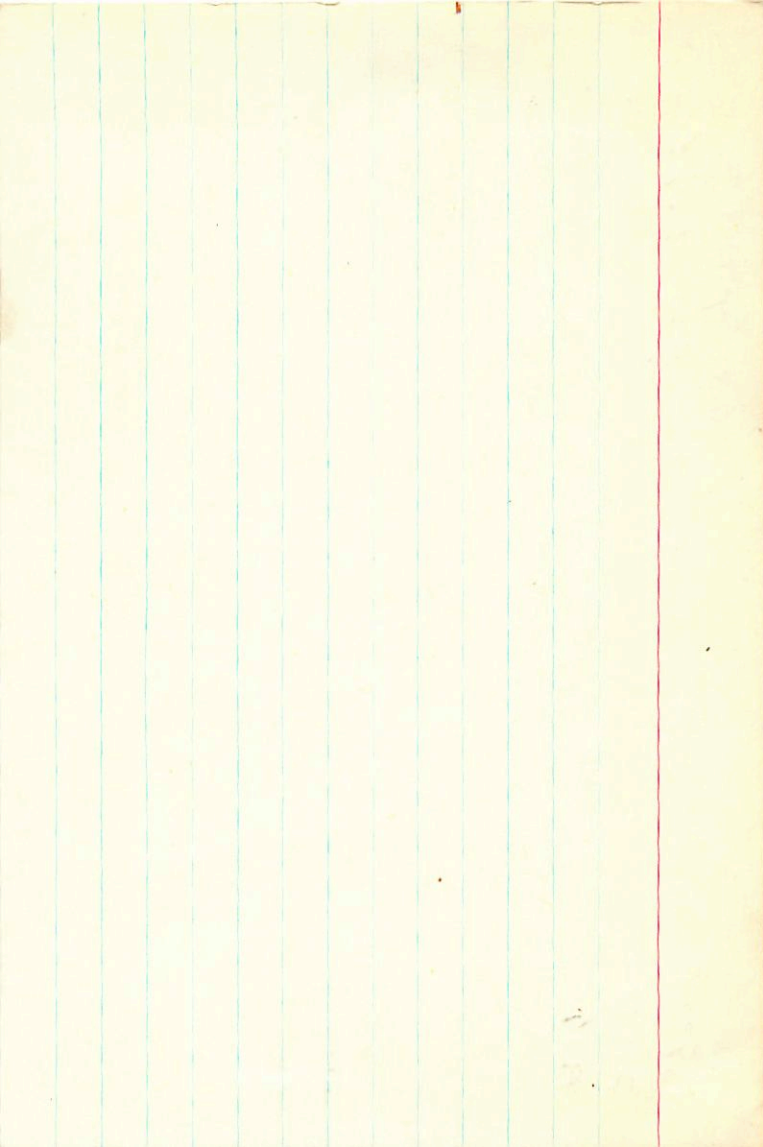
4.3 Sp. 10 f

138338 15 27.7 +55 22 A2 -6.98

20933

9949 -0017 26 +029 27 N30

-0018 23.5 +030 22.5 GC 20050



+0012 ± 2.0 -006 ± 2.3
+0016 -001

3461

138137

15 27.8 -16 26 5.9 966 -1.78

20842

5952

50.853 18993 -16 26 21.63 18929

$$\begin{array}{r} -061 \\ 792 \end{array}$$

$$\begin{array}{r} +.31 \\ 21.32 \end{array}$$

24.291

24.502

50.793

836

940

940

940

50.853

940

+054

34.3

$$\begin{array}{r} 940 \\ 940 \\ +054 \end{array}$$

11.43 1928.38

11.20

22.63

122

20.41

21.30

21.36

21.41

21.36

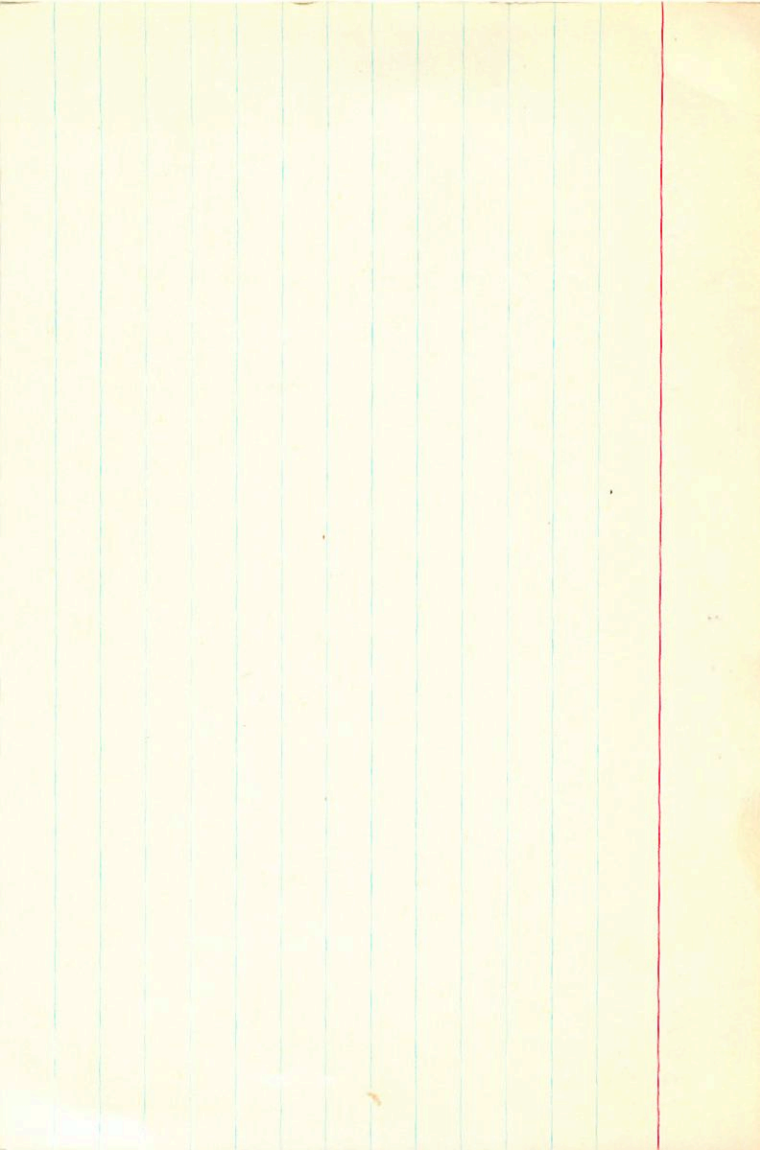
-04

6730

33.6

36.7

1938.92



138341

15 28.4 +31 27 6.4 A2 -4.06

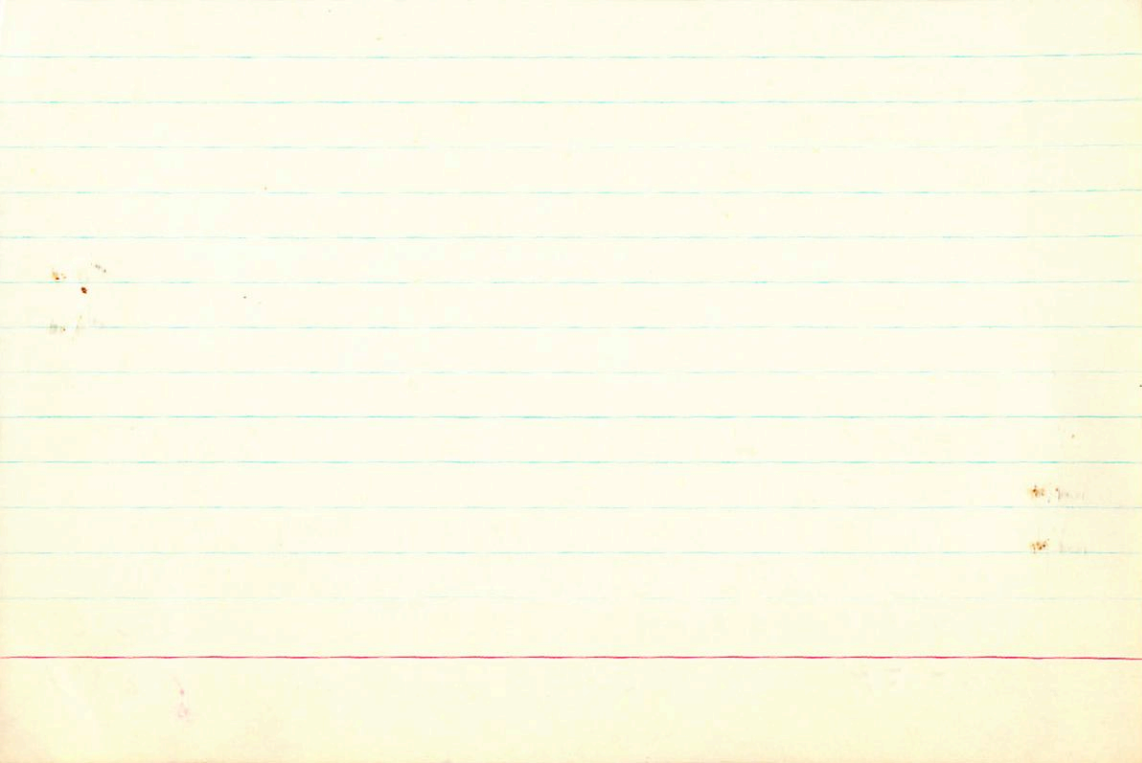
20848

6.35 +19 +14 A5B

8955

-0024²² -021²³ N30

-0024±4.3 -014±3.2 PL → N3V



-40.46

6.34 105

-024 -00560

-6 +2

-030 -003

5768 15 28.5 +62 17

5



5768.000*

15.000*

28.500*

52.000*

17.000*

0.000*

174
-140 new

6200

1-5-1

28.5

and 9.8 in

65-9

-113 +057 US

1-5-1

-289 -614 0 1 -113 +057 140 0 0 .250 0 10

-059 0 069 0 -422 .327 140 186 110 0015

$$\begin{array}{r}
-336 + 118 + 180 \\
+ 154 - 92 + 379
\end{array}$$

$$\begin{array}{r}
-194 + 330 + 150 \\
+ 257 - 107 + 199
\end{array}$$

$$-336 + 1937 + 270 \quad 001$$

$$1481 - 156 + 345$$

-035
2550
14
5020-

5761

15 28.6

+36 59 6.31 100

+1.8 6

$$\begin{array}{r}
 -061 +016 \text{ GC} \\
 -2 \quad +5 \\
 \hline
 -063 +021
 \end{array}$$

$$\begin{array}{r}
 37.091 -0051 \pm 47 \\
 268 -0058 \\
 \hline
 259 \quad 1897.5
 \end{array}$$

$$\begin{array}{r}
 +016 \pm 3.8 \\
 +030 \\
 25.09 \quad 1892.0 \\
 93 \\
 \hline
 2416
 \end{array}$$

$$\begin{array}{r}
 37.026 +023 \\
 +16 +5 \\
 \hline
 34.042 +028 \\
 307
 \end{array}$$

$$\begin{array}{r}
 -0054 \\
 -2 \\
 \hline
 -0056 \\
 -067
 \end{array}$$

$$\begin{array}{r}
 2645 \quad 1552.65 \\
 -48 \\
 \hline
 25.97 \\
 1.83
 \end{array}$$

6

+10.16

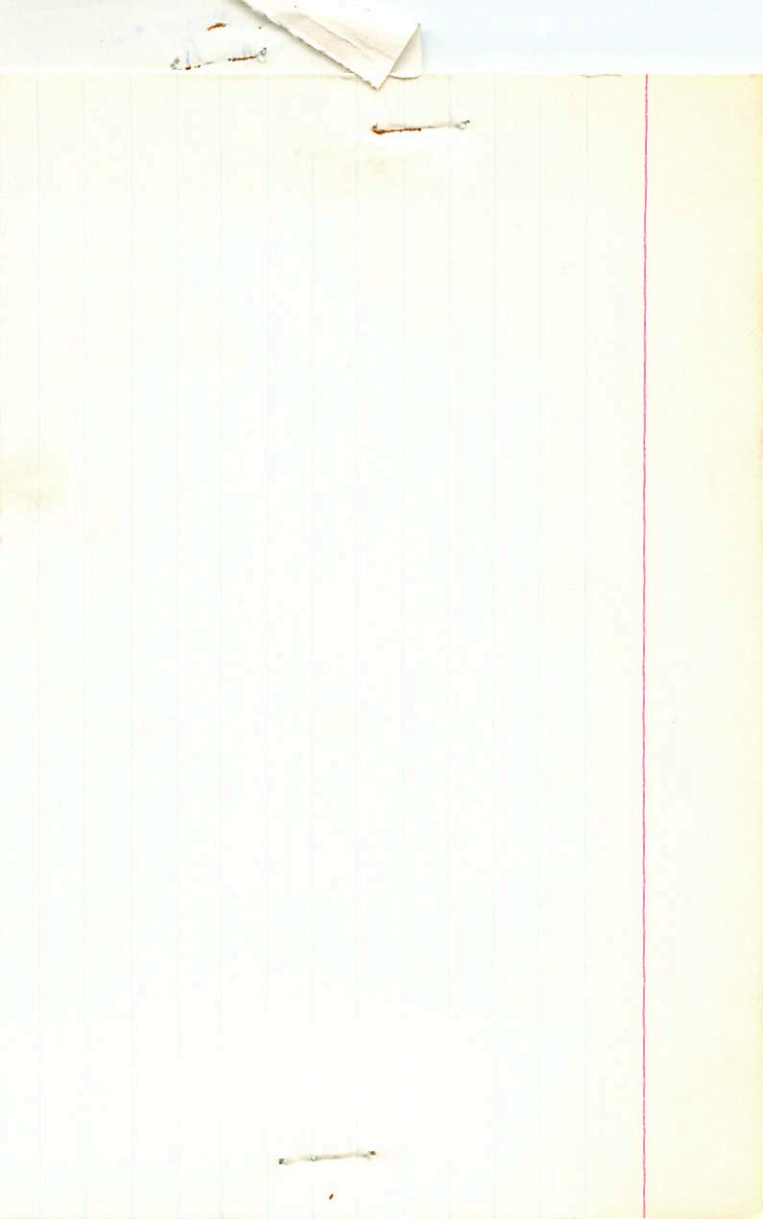
5785 15 302 + 64 23 574 905

+4401074

-150
-55

~~-0.113 +074 GC
-17
-120 +076~~

-0175 ± 3.2 +074 ± 2.2
171,



115m
-0009 ± 2.2
-048

1985562 15 30.4 -01 01 5.8 969-16.16

20896

9971 23.224 1895.9 -1 4.69 1898.0

099
273 9408 -5020
5557 1352 -6644

+2.18
2.51

58.48 1534.26
6.38

42.4

23.224
234
224 58

23.224
219
054

5.36 13.9
113 4.46
4.23 -1.95

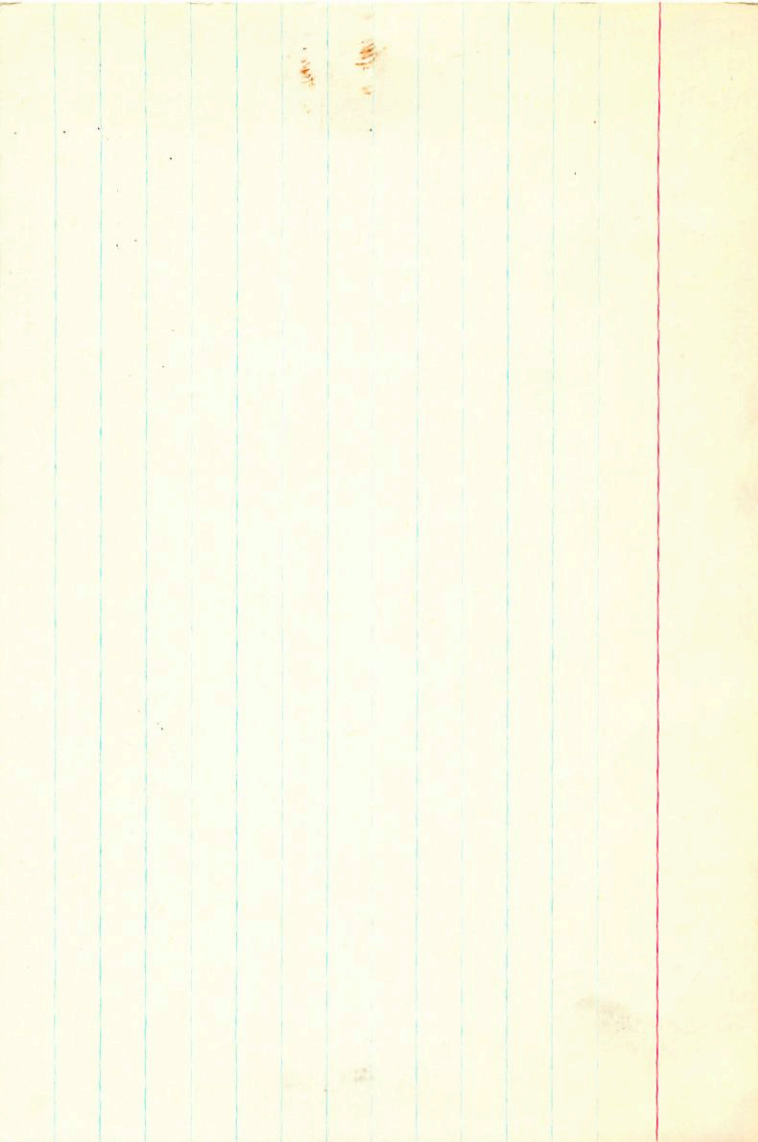
114.77
38.3
90.3

4.21 1839.23
4.41
4.39

52.37
20.03
22.24
216

2.71 492
2.11 492 + 15 / 4.79 1941.25

57.5
37.5



-0.160 ± 8.0 -0.40 ± 5.9 $c_1(4)$
 -0.152 -0.30 -0.30
 138549 15 30.8 -30 51 6.5 414.4 ± 0.5

20905 7.96 $+0.70$

48.439 1899.8 -30 51 5.35 1895.8
 803
 49.242

2.17
 3.18

43.5

48.767
 48.753

1160
 49.590
 662

3.9 1931.5
 29
 31.61 873
 436
 -1.18

26.61
 43.0
 47.5

48.400
 7
 407

4.86 1955.19
 24
 5.12

2000 ps. 0.10

AP Ser 15 31.0 + 2 5-7 + 100 km/200

(123)

-050 +017 +133 (9)

-478 524 -707
665 741 096
-574 424 701

+1133	+0420	+1553	+310.6	-70.7	+240
-1576	+0597	-0979	-195.8	+9.6	-186
+1360	+0342	+1702	+340.4	+70.1	+410

~~XX Pup~~
~~AtV Day~~

36.416
 138688 15 31.6 -27 53 5.2 9.14 +12.36
 20918

+0009 ± 3.0
 +0012
 -04152.9
 -044

5B ±

5979 35063 1902.7 -27 52 48.34 1899.9

-0.43
 .020

+2.05
46.29

4.194

30.795

34.989

34.65

35.054

35.079

35.066

34.5

44.32 - 1934.83

45.7

49.334

47.13

47.91

47.81

48.07

47.94

43.7

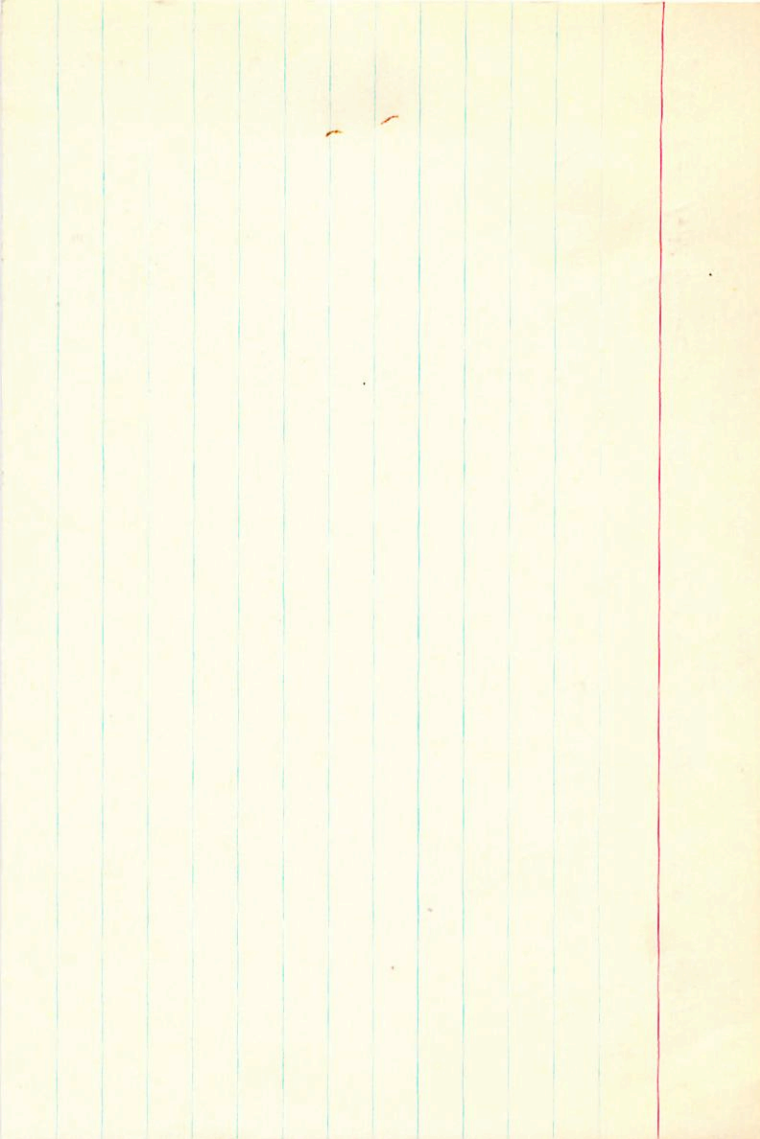
37.2

37.3

26

1939.54

-1.65



6.53 356 330 2607
~~245~~ 258
15 81.7 -5 31.1 -3220 177
-3270 -18

5774
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42087970
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+004

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43.11
-4
43.11
+007

No

41.914 7009 43.20
+8
997
-25
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-093 +010
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6953-9580
-7222 0636
0948
-0010
-1137
0948
4555
-330

540 --42.26 Beans

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ETA
B8538 75 32.1 -66 09 4.1 NO -5.58
+0048±2.4 -074±2.4
+6058 -061

20932

8984 7.124 1904.5 -66 9 4.58 1902.4

$$\begin{array}{r} -218 \\ \hline 6.906 \\ +3.52 \\ \hline 1.03 \end{array}$$

3.30 1940.53

$$\begin{array}{r} -23 \\ \hline 3.53 \end{array}$$

443

$$\begin{array}{r} 7.074 \\ +29 \\ \hline 7.103 \end{array}$$

9755

$$\begin{array}{r} 768 \\ \hline 3.84 \\ -2.81 \\ \hline \end{array}$$

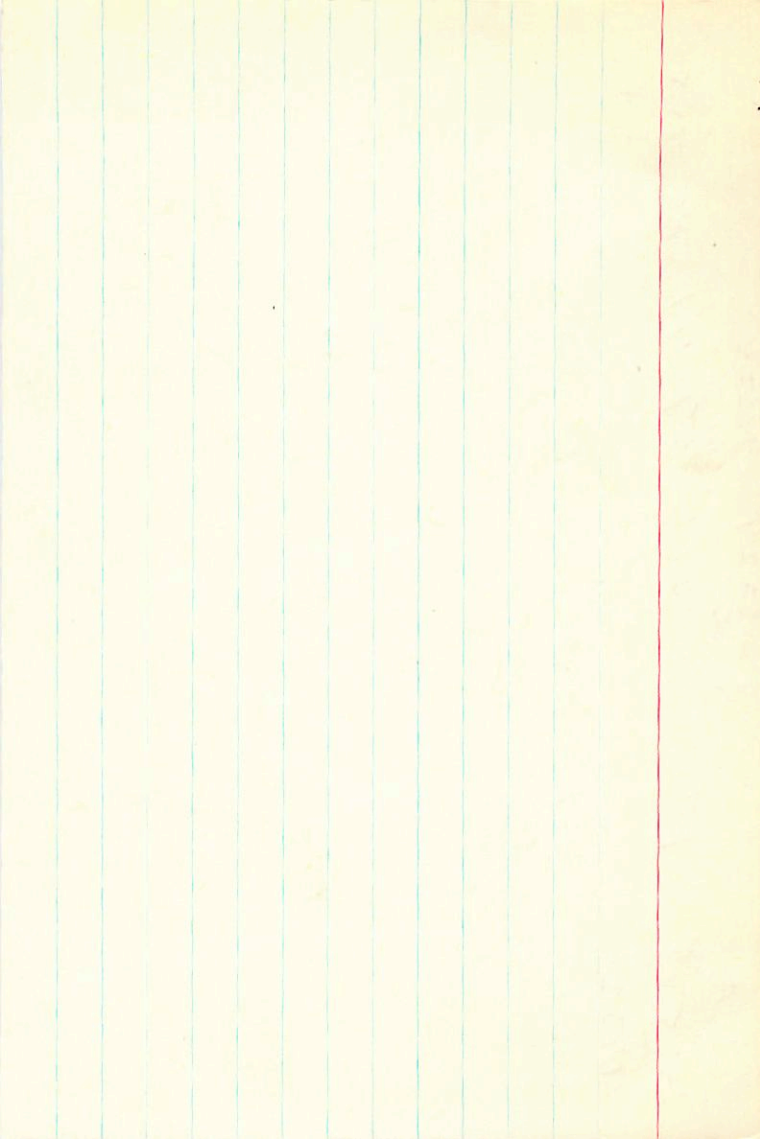
$$\begin{array}{r} 328 \\ \hline 7.164 \\ \hline \end{array}$$

48.8
46.4

7.200
+25
7.225

$$\begin{array}{r} 3.87 \\ -2.8 \\ \hline 4.15 \end{array}$$

195-7.02



138279

20948

15 32.6

-0.257
-77 45

6.18 +1.23 (2.30)

35,365
1,203

36,568

18943 -77 45 8.93 1892.9

7.65
1.28

16,786
28

16,814

17,755
1,560

19,315

-0232 -130

2.74 1931.31

2.78

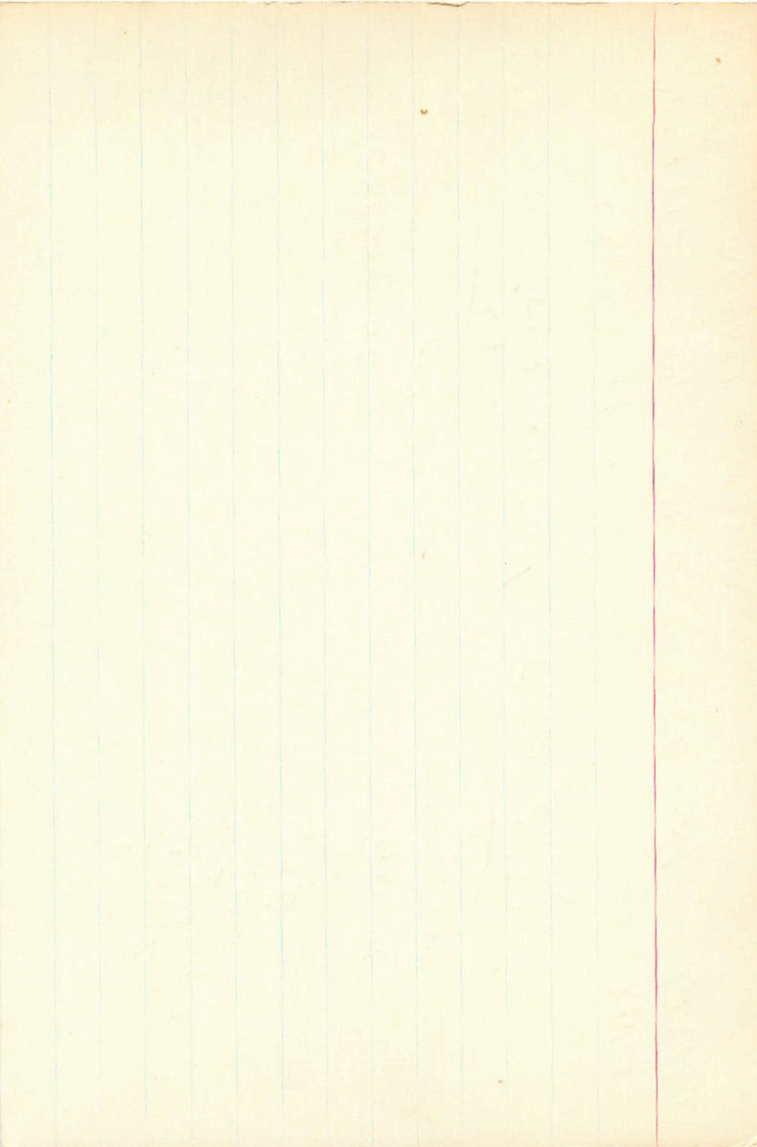
-6.30

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2.87

1.3

-134 ± 5.4 S₃(2)
-120
R₂ II +13.1 ± 0.4



736

15^m 32.6

- 77° 45'

HD 138289

+6.18 +1.23

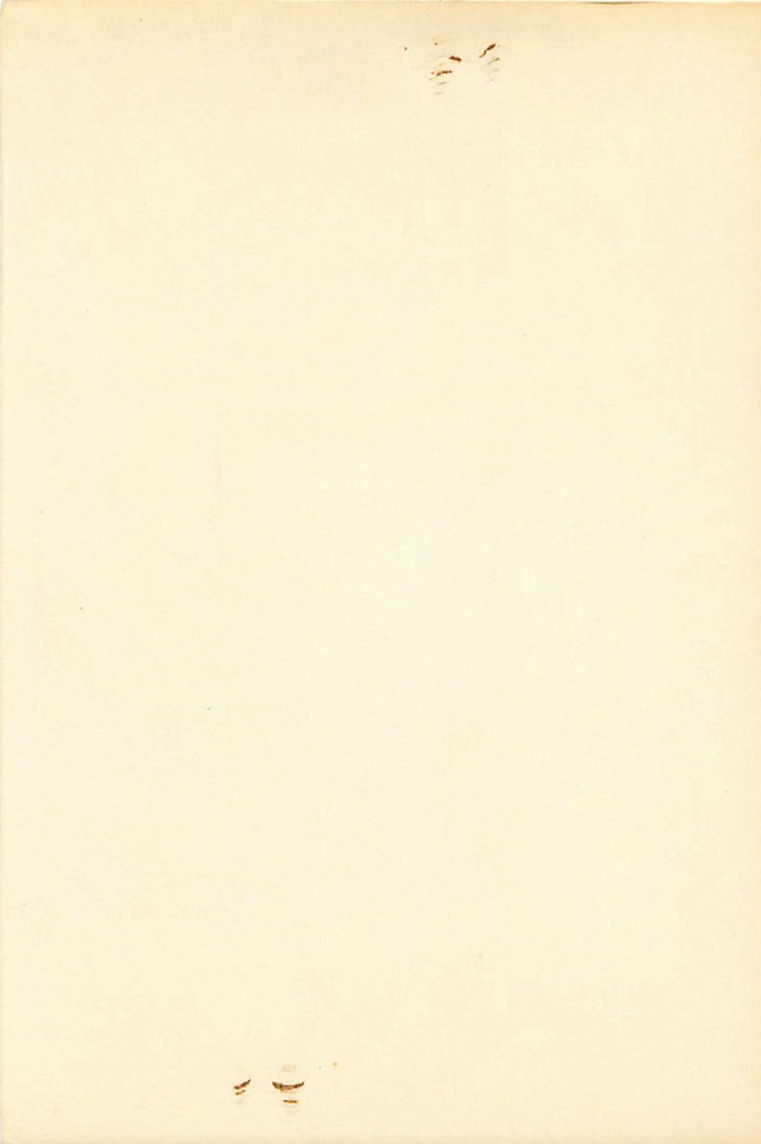
+2.30

K2 II

-1.470 -0.619 -0.629

+0.664 +0.221 -0.714

-0.581 +0.753 -0.307



5757

15 32.7

-77 45

6.18

102 II

+B

-069 -134 0-6

+

-133

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2.916
188.855
0.525
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-0.556

-13.773
-190.994
-0.183
0.723
0.666

42.274
161.176
-0.831
0.248
-0.497

-31.100
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-69.000
-17.250
15.400

102.33
101.4

63

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2100

10/26
1982



Handwritten notes on the left side, including the number '100' and some illegible characters.

A vertical column of faint, mirrored text, likely bleed-through from the reverse side of the page. The text is mostly illegible but appears to contain numbers and possibly names or dates.

Handwritten numbers '208' and '111' on the right side.

Handwritten number '114' on the right side.

Handwritten signature or initials at the bottom right corner.

15.450
-17.250
-69.000
5.000
6.500
200
-31.100

9.35
116.5

199.5
101.05
97.5

-0.400
0.246
-0.830
158.172

744

0.666
0.726
-0.174

-16.5

-190.752
-32.637

52.96

3
+6

-0.565
0.643
0.510
191.619
22.130



10.16

SXS 15 20.2 6.4 23 574 905

14401074

-150
55

~~-0.412 7094 0c~~
~~-7~~
~~120~~ +25
~~7076~~

-0175732 4074 ± 2.2
3508 1843.7

13497 1550.1
463
4300

-0181 + 675
-8 + 25
-0184 + 077
-417
2086

13.250
+0.31
281

-0184 + 077

3 1/8 8 1944.95

-122

-10
39.8

1.019

+ 3.92