

12/11/11

15/11/11

15/11/11

9.44 + 0.77 = 10.21

119.3 - 22.50 = 96.80

958c	h1100	14084	h180h
	15746		

~~12 321 x 18 = 2178~~
~~12 321 x 18 = 2178~~
~~12 321 x 18 = 2178~~

12/6/7

OD 79.2 - 63 17

1706

2584/✓

0153 - 024

7073

0161 - 057

0153 - 053

0157 - 057 ✓

105-05-5

8257	9810	114
5640	-1935	630

(531)

10600 00 03.8 +6.3 58 139.11

7 144 27 27
+04
+019 086 898 2.722

689 994

5.57 22 -22
9.20 0.01
3.32 0.54
[1.072] -0.46

[+007 +005]

-1.2

+0013 ±2.4 +004 ±2.0

49667 766

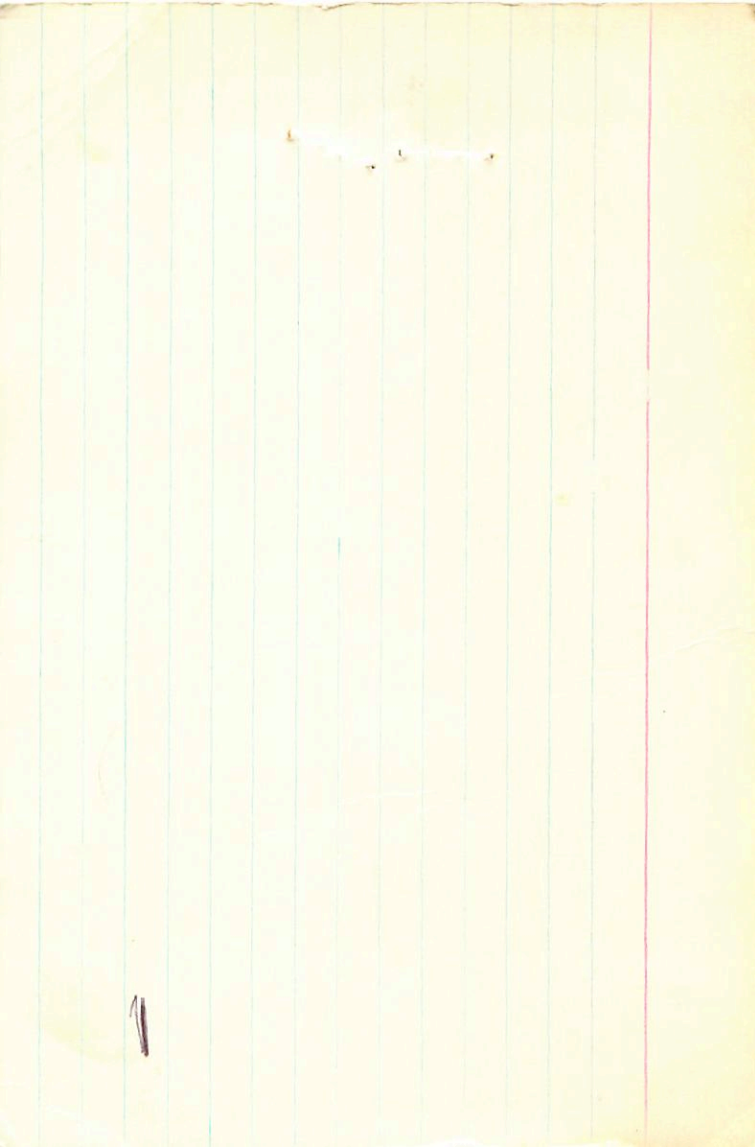
4.8 86.5

0.05
+63.9

+00046 +0072 F104 Synth

+5
+3
6.75
-0.4

00304
[+004 +003]





7.000*
0.000*
3.000*
63.000*
54.000*
0.007*
0.005*
6.700*

200 218.776
-0.400

~~103~~
~~193~~

0.032
0.470

+94
+176

+6

+6 6.862

-0.018
0.882

-4 4.241

0.018
0.030

+3 3.82

0.850

53.900

9.000

3.000

6.750

224

-0.400

0.872

0.142

0.469

18.386

3.929

-0.457

-0.110

0.883

-10.130

-2.621

-0.177

0.984

0.031

10.667

2.376

⑦ 41
39

144 0 03.8 +63 5-5 5.5 89m

9448
6694
106as

19 86 895 2.725

⑨① 894
GL

+0013 ± 2.4 +004 ± 2.0
+0006 +012

+00090 +008

-0.48
+0003 +008

0	3	49.667	1886.6	+63	5.5	4.59	1886.5	
		-0.82				-2.5		0.05
	2	31.84			46	43.5	1925.9	+63.9
	1	17.570	+00095	-10095	8	21.1		+16
	3	49.61	+0062		5-5	4.6		+6
		49.61	<div style="border: 1px solid black; padding: 2px;">+007 +006</div>			+29		6.6
						4.89		-0.4

3 49.616
0
.613
+029

6.6
4.98
+63
4.95
4.92
+58
1945.24

3515
49.0

2



0.050
63.900
16.000
6.000
6.600
209
-0.400

0.872
1.12

315 0 05.2 - 2 50 6.3 AOM +13.28

57

6.42 - 0.14 - 0.46 ✓

G-L114

N-30

+0.021²⁹

+0.05

40

4wt

G-L

+0.014 ± 1.8

+0.03 ± 7.6

+1

078 135 587

+6028 +006

-080 144 529 2.728 a

+0015 +0023

180 545 2815

+0019 +0042
- 44

260 92

803

-0.9

+027

404 000

73

000



3



11.000*

0.000*

5.200*

-2.000*

-50.000*

0.029*

0.000*

7.300*

268.403

13.200

0.120

0.063

(197)

135.65 - 162.95 3340 0.73

356
v
A. And
0 05.8 +28 49 -11.7a

HR15 6.2
2.13 -0.13 top

Sp.O. P=97.1

+134 -161 G
+131 -161 N
+133 -155 F
+133 -152

-0.46 120 520 2743
108 (110) 829
961

29A(20)

5M(18)

29A(16)

+880
+01014
-15.98
+01010
-15.98

+1332

+1335 -162

0.1
+285
+154
-162

2.58

-11.7

145

-167

23

0 1 482 976 4133-150 -11.7-072 -6-621

00 133-072 341 630-10.2 -10 0 03

135.68 11245 0.73 03

33.110 0.73 W₁SD

01014 11558
-2 +16-21
[+4-24-11]

01012 1594
-2 +10
1594
44

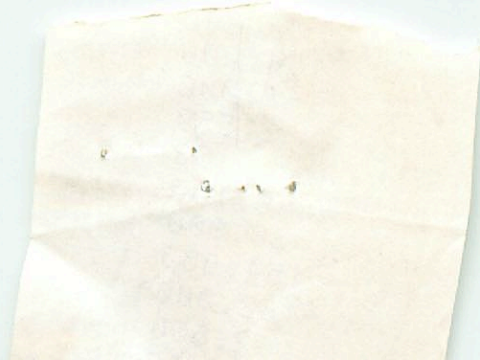
13302
1345 763 2

0.4
+2885
152.5
-1622
1.45

9678 8152
2548-5345

1.45
2107

5



R.A. : 0.100
 DEC. : 28.800
 PM. R.A. : 153.200
 PM. DEC. : -193.200
 DISTANCE : 1.250
 MODULUS : 25
 RAD. VEL. : -12.700

p1 (U) : 0.871
 p2 (U) : 0.380
 p3 (U) : 0.312
 q1 : 292.947
 u : 2.489

p1 (V) : -0.493
 p2 (V) : 0.421
 p3 (V) : 0.280
 q1 : -918.839
 v : -22.027

p1 (W) : -0.199
 p2 (W) : 0.823
 p3 (W) : -0.243
 q1 : -238.201
 w : -11.241

R.A. : 0.100
DEC. : 28.800
PM. R.A. : 153.500
PM. DEC. : -162.200
DISTANCE : 1.950
MODULUS : 25
AD. VEL. : -12.700

q1 (U) : 0.871
q2 (U) : 0.380
q3 (U) : 0.312
dU : 262.647
U : 2.489

q1 (V) : -0.463
q2 (V) : 0.421
q3 (V) : 0.780
dV : -618.839
y V : -25.097

q1 (W) : -0.166
q2 (W) : 0.823
q3 (W) : -0.543
dW : -738.701
W : -11.241

BSB

0 07.5 +10 52

24

5.60

167

5.55

1000

+0019 +0015

+0021 +0024

+0309

~~+033~~ 701

+037-002

0.1

+10.9

+35

-2

5.25

+13.5

5.55

84

-025 126 926 2.810 92

178 841

988 286

1000

1004

+14350

+13.56

+14.3000

140

+0.2 ✓

5.3

$\overline{m}_Y = +0.25$
 $E(Y) = +0.01$
 $V_0 = 5.5$

$$\begin{array}{r} -125 \\ 22859 \\ \hline 22734 \end{array}$$

$$\begin{array}{r} 27.761 \\ +007 \\ \hline 27.745 \end{array}$$

$$27.745$$

$$\begin{array}{r} 27.840 \\ -011 \\ \hline 27.829 \end{array}$$

69.35

$$\begin{array}{r} 22807 \\ \hline 22807 \end{array}$$

$$\begin{array}{r} 22867 \\ -9 \\ \hline 22858 \end{array}$$

$$\begin{array}{r} 3.01 \\ -15 \\ \hline 2.86 \end{array}$$

$$\begin{array}{r} 27.745 \\ \hline 27.745 \end{array}$$

$$\begin{array}{r} +0015 \\ +0024 \\ +0021 \end{array}$$

$$\begin{array}{r} 0015 \\ 070 \pm 1.9 \\ 000 \end{array}$$

$$247 \ 1897.1$$

$$\begin{array}{r} +0020 \ 0000 \\ +00027 + 0022 \\ \hline 0354 \end{array}$$

$$\rightarrow \boxed{+037-002}$$

$$\begin{array}{r} 2.93 \\ +12 \\ \hline 3.05 \end{array}$$

$$\begin{array}{r} 041 \\ +057 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 2.94 \\ +025 \\ \hline 3.24 \end{array}$$

$$\begin{array}{r} 3.01 \\ +11 \\ \hline 3.12 \end{array}$$

✓



26.000*

0.000*

7.500*

10.000*

52.000*

0.033*

-0.001*

5.300*

114.815

13.500

0.134

0.185

17.875



-12.000

20.100

10.900

08.000

2.000

5.250

112

18.600

53

14

0.871

0.458

0.180

149.662

19.217

-0.463

0.640

0.613

-87.975

-1.597

-0.166

0.617

-0.769

-37.100

6

Handwritten text on a piece of paper, possibly a receipt or document, with a large 'R' visible at the bottom left.

0.100
10.900
38.000
-2.000
5.300
115
14.000

0.871
0.458
0.180
149.662
19.000

-0.463
0.640
0.613
-37.975
-1.520

-0.166
0.617
-0.769
-35.138
-14.007

6

B6V Ocean

560 0 07.5 +10 5-2 5.5 08 +13.58

(18)

000 ± 1.9

GC +0024 ± 2.2

NEW +0013

6.0 } 8"
10.5 }

79

+003

+2
6018 +026

GC +0024 ± 2.2

NEW +0013

34Pne AD6122

0 7 27.859 1897.9 +10 5-2 2.97 1897.1

-125
734

+0020 +004
+0244

2.97

+031 000

35.6 03

7 27.761

767

6

6m, 50
1933.3

2.93

3.01

0.1

+10.4

+32

001

5.25

+4

6.2
Cyl
1935.47

3.01

3.08

+14

3.15

+11

36

785

051

36.4

6



0.100
10.900
32.000
0.000
5.250
112
8.000

0.871
0.458
0.180
129.686
15.988

-0.463
0.648
0.613
-68.973
-2.836

-0.166
0.617
-0.769
-24.666

6

$\textcircled{49}$ 12.3 721 5-5 -1717 - 5551
 1587 9291

49

1048

281

$6.26 - 0.02 - 0.02 - 2E \quad \beta = 0.9056$

Step - ?

new :

$Q = -15.06$

$$\begin{array}{r}
 \frac{+0036}{10000} - 0.0044 \text{ when} \\
 \frac{+0036}{10000} - 0.0057 \\
 \hline
 1048
 \end{array}$$

1769
 001 144 1.070 2.768 etof
 259 2.901
 1368 2.890
 1.370 15

1.57

$q = 3$

$n = 39$

$\mu_v = 10.9$

5.27

5.35

54



49.000*

0.000*

12.300*

21.000*

59.000*

0.045*

-0.005*

5.350*

117.490

-15.000

0.176

0.206

16.324

AST 6.26-0.02 -0.02
20"

1048 0 12.3 +22 00 6.0 40 -15.08

124 -157

6-6 +0044±63 -0.00±6.1

126 6-6 281

001149 1070 288

+0028
0036
+22
+0019
-0.10

0 12 20.443 1896.7
-234
1209

1896.9

23.24

0 23.26

0 23.25 37 113

0.53

23.77

0 23.26

171 4500 0.71

0036 11.00

55 27 8 1 2
3 3 6

1933.90

+15
23.41

0 23.58

1305 34.87

23.41

0

23.51

20.287 +096

Yale

1927.84

23.46

-0.38

600y

82866

34.0

57.4

400y

1920

82866

8

PM.
PM.
DIST.
MORNING
RAD.

PM.
PM.
DIST.
MORNING
RAD.

R.A. : 0.200
DEC. : 22.000
PM. R.A. : 57.000
PM. DEC. : -8.000
DISTANCE : 6.060
MODULUS : 163
RAD. VEL. : -15.000

q1 (U) : 0.868
q2 (U) : 0.406
q3 (U) : 0.286
dU : 202.053
U : 28.638

q1 (V) : -0.47
q2 (V) : 0.515
q3 (V) : 0.71
dV : -138.64
V : -33.28

q1 (W) : -0.14
q2 (W) : 0.75
q3 (W) : -0.64
dW : -64.3
W : -0.8

108

53

00 13.6 -27 00

-> 56 + 19

A1 D

100

-75 -25 -9 0

+0013 + 48 -025 + 47

84191 1893.1

14.23 1893.5

+00155 -025

near

sent

0.2

+021 -009

+27

+23

-29

6.0

(71) 3518 28175 377 2885 ΔIZ Column 008-005
3746 2879 3889511
1439 0 16.0 +31 14 5.8 A0 -5.38

170 1493
60373 2850 N30 942 3 u.s.
+0040 -002

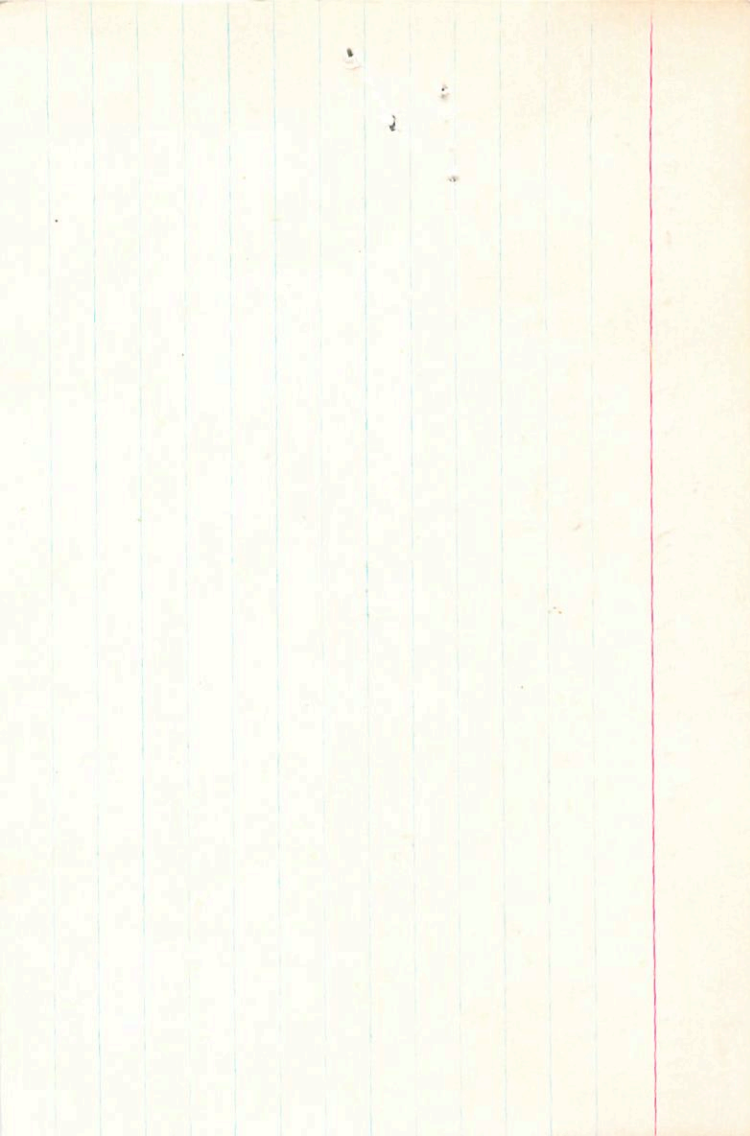
105 140 1070 6600 N30 +0046^{3.0} +0012.6
146 146 5786 -157

+0002 1247 5.90 -0.03 -0.05 2 20th

+00447 -0045 W3.50
+00454 -0040

+0852 5859 2.61 0.25
+060-408 W.D. 1.7
+070
-005
5.75
-8.3

9995 9705 6576
0180 2411 0076



5841 (14)

20.

41 194 0.94

203-

1601

9882 0601 041 900

110
204

211- 5900- 34004

0577-506.5
204

7007.8504
7000
to 58.2000

68
-6
5.88
53

9

R.A. : 0.250
 DEC. : 31.250
 R.A. : 68.000
 DEC. : -6.000
 DISTANCE : 5.850
 MODULUS : 148
 D. VEL. : -5.300

q1 (U) : 0.867
 q2 (U) : 0.349
 q3 (U) : 0.357
 dU : 228.843
 U : 31.957

q1 (V) : -0.482
 q2 (V) : 0.397
 q3 (V) : 0.781
 dV : -143.992
 V : -25.440

q1 (W) : -0.131
 q2 (W) : 0.849
 q3 (W) : -0.512
 dW : -60.306
 W : -6.207

9

445076

76 ON 17.4 445 35 402-3.5

1561

0200-44 01623.6
25204 981 17.29 930

BA07, 1

40015 -0125

11, 76, 0, 20, 12
-25, 1, 1

40015 027 -135 1162 2846

[002 -017]

0.3

147.4

+3

-17

70

-36

10



0.300
48.600
3.000
-17.000
7.000
251
-3.500

0.865
0.216
0.452
-9.459
-3.959

0.488

78

1606

00 87.8

+30 39

B6 IV
B7 IV

5.89

1.94

-0.78 106 522 2.785

92 533

$\frac{194}{916}$

+0.20 +0.04 F124 + 6000

7386

$E(18.7) = +0.014$

$MV = -0.5$

10 5.95

6.35

+0010 549 +00555.1

47.274 1895.9

80.08 150213

+00149 +0093 F104

+0191

+0205

+020 +004

//

78.000*

0.000*

17.800*

30.000*

39.000*

0.020*

0.004*

6.350*

186.209

3.800

0.089

0.362

17.871

-0.038

0.772

-4.226

0.005

-0.522

-1.130

7685

0 18.3 -69 54 5.4 89 +11.61

195

66420

ITmc

+0014

+003 N30

-0040

-002 G66m 5 N30

0090

143

0.3

0076

+0073

-694

+0005

~~003~~

-0013

+0005

-10

-0021

+005

535

-011

-001-010

-011-001

+10-001

+11.6

-004

-0035-0065

~~000~~
-0009
-001 # 39

20.777 21
-0014
-0015
-016
8.26 45

~~1274~~
411
705
871

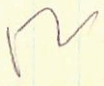
20.776
-22
-0014
-0008
8.80
35.95

~~110~~
+110 +15
+112
918

20.669
-0035
-0065

20.675
-60
9.94
7035

20.618
+0
9.94





0.300

-69.900

-29.000

1.000

5.200

110

11.600

0.865

0.293

-0.408

-39.464

-9.055



.0.300
-69.900
29.000
1.000
5.200
110
11.600

0.865
0.293
-0.408
42.243
-0.096

-0.488
0.684
-0.543
-19.792
-0.464

-0.120
-0.668
-0.734
-0.822
-9.487

12

~~8.300~~
-69.900
-3.000
-10.000
5.350
117
11.600

2051
96

00 22.4 + 02 46

004 R 512
1000

RUB. 29, 25, 24, 15, 4
Mem 2223 - 19, 19, 0, 6

113 00 27.5 + 59 45 B90

2626

2377

Δ 20 2.2
0.5

16.26 - 3.54

4.59 0.26

8548 8458
| 6936 4214
| 6126 ~

2505

DMZ=00

BR

-12.5 Var Y

2772 0 280 257 15 -12.1 6 75.1

2772 173

5.6 } 0.4
5.9 } 0.6

505

DMZ=0.1

0.5 mm

+0.42

-0.0566

GC615

KOSV34

2754

2005

022

40278-1947

43 11 8910

031-022

920 1000

935 = 0.003

50 (5.47) 0.03

993 9637

0432

-0.35

-2.669

0430

9357

9155

4689

2849

9357

0430

-0.35

-2.669

0432

4024

4689

2849

9357

0430

-0.35

-2.669

0432

793 + 23 25.05

+0048 +1.8
+0048
-008 48
-012

0 28 60.066 18945 +54 14 47.40 18904

-266
59,800
+0048
-008 48
47.88

27 37.450
+0048 -008 6 30.2
1 22.372
+0048 -0069 8 17.48
1928.6

25 59.822
+0048 -0069 14 47.168
157
42.45
16.6

25 59.822
+0048 -0069 14 47.168
157
42.45
1945.22

29 0.039
+1.002
0.914
+0.92 -0.115
14
-24
47.45
36.9

.032
47.34
40.5

00.139

(6405)

47.85

-0.154

+4
14

47.26

3

4.00000

R.A.	:	
DEC.	:	
R.A.	:	0.500
DEC.	:	54.250
STANCE	:	0.000
ODULUS	:	0.000
VEL.	:	0.000

71 (U)	:	10
72 (U)	:	0.000
73 (U)	:	0.857
NP	:	0.136
U	:	0.498
	:	0.000
	:	0.000

71 (U)	:	
72 (U)	:	
73 (U)	:	
NP	:	-0.511
U	:	0.086
	:	0.855
	:	0.000
	:	0.000

71 (M)	:	
72 (M)	:	

254

5267
1084
510

+0011 52.6 -013 52.0
+0013 -007
51.9 +18 55
+0012 -0136

415
+122

AOS746 0

66 Pac

0.0108

56.098 / 888.2

+18 025 3.23 1890.7

-068
030

77
4.00

+0.017 -011 H

56.093
1
094

+0014 -010

3.32 1933.9

0199

10
3.42²⁰⁷

45.5

271 021 814

3.28 1934.05

56.081
-8
073

56.090 866 9969 -0220
+060 1634 -0785 -0123

11.298
37.7

56.104

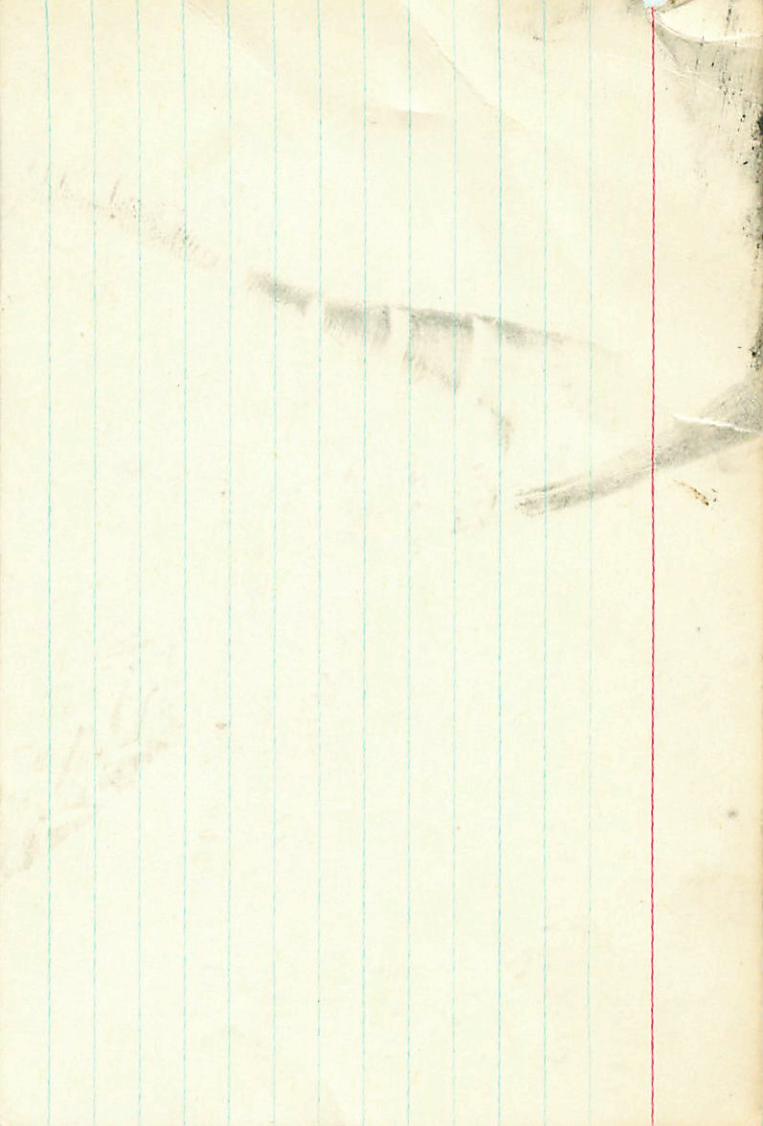
66.07

1940.0

3.59
3.69
-31

47.0

56.132 3.20
-10
122 25



$$+0009 \pm 2.4 \quad -026 \pm 1.9 \quad S_{p.B.P.} =$$

291

6118 | 1 00.1 +31 32 5.5 B9 +10.4a

593

1253 | 1 0 4.338 1898.1 +31 32 10.72 1898.0

OPac

-047
.934

1.35
12.07

