

3.884

7721 20 12.2 + 28 32 A3

818241
50128

520 + 55 + 15⁴⁷₁₃₂ ✓

2744
~~2744~~ (4)

110 152 154 250

no val
no val

519 002 1501

~~519~~
~~519~~

7006-024 +9
LE
55
[100-8004]

9124 0383/6216
-4664
h388
3954

770

025 508 -0.50 555

89

R.A. : 20.200
DEC. : 28.550
R.A. : 9.000
DEC. : -21.000
DISTANCE : 5.580
MODULUS : 131
VEL. : 7.000

q1 (U) : 0.532
q2 (U) : 0.757
q3 (U) : -0.380
dU : -55.447
U : -9.901

q1 (V) : 0.168
q2 (V) : 0.345
q3 (V) : 0.923
dV : -28.076
V : 2.796

54
q1 (W) : -0.830
q2 (W) : 0.555
q3 (W) : -0.056
dW : -86.312
W : -11.668

why

7736

20 12.7 + 3639 A2P

047251

28124

454 + 16 + 05 J

BWS1

118 168 947 2829 JG-SL
048 159 929 2132 et al

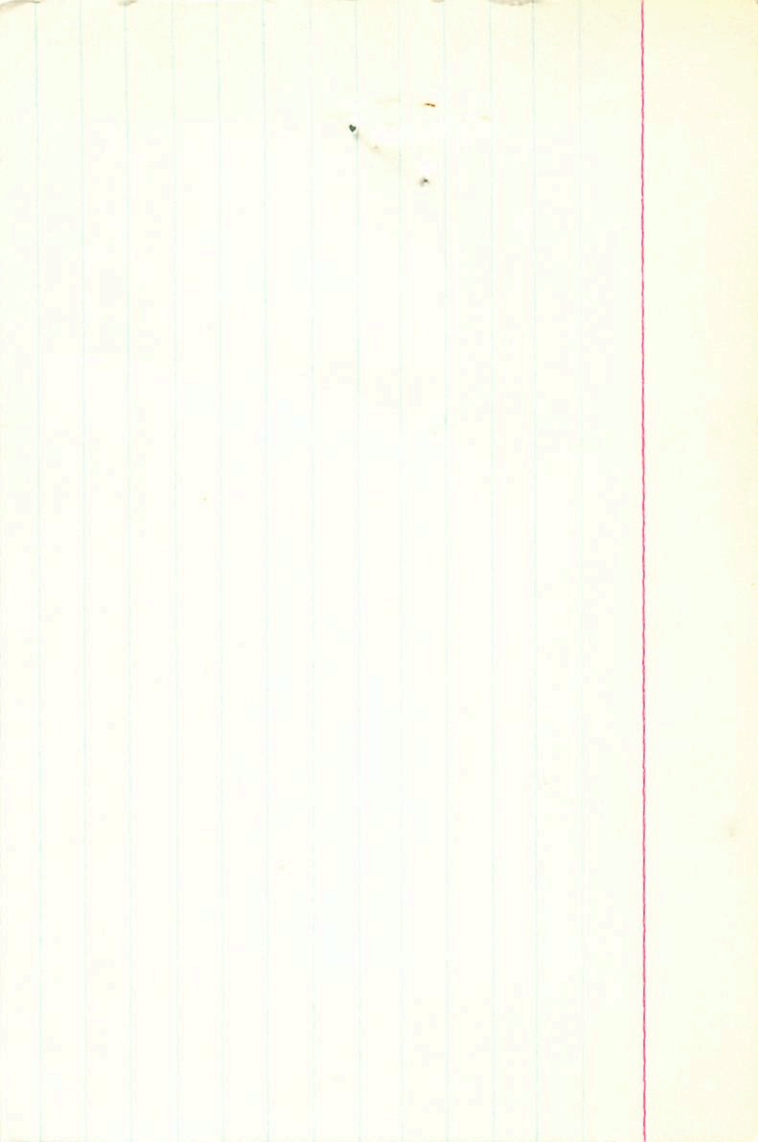
⁹⁰⁹
101 157 927 2833

79

64

367

-173



25 hrs 192640 20 127 + 36 39 50 A2m - 1738

28124
12417

✓ 1644 hrs

+652+20 +022416 CC → M30

101 157 327 2333

106 607
+052 +044

112 204 814 2.66

~~1022404~~

-10052 +0656

+185

+0055
+02544 +0645

~~1064+063~~
2661. 1996
6889

~~1070+072~~

+065+071
+066+075

20.2
+266
+877
+73
30.0
723

70053

7068

34.880 950 70053

7005

7163 954

$\frac{270}{316}$

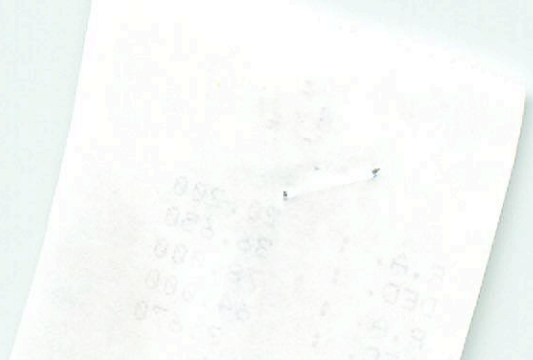
$\frac{371}{292}$

70053 7068

34.880 950 70053

~~70053~~

$\frac{271}{839}$



F.Y.
DEC.
F.Y.

..
..
..

20.200
36.650
78.000
64.000
3.670

151
20 070 -89 08 FO +196

7228

28444

net

~~26292~~

5.46 +27 +11 C

44182

(112)

206510 2522 105 181 551 145

good
+10 184 018

2522 211 471

pm seat

5730 741 257

+120
+112

1523
0

184

+114

61

R.A. : 20.250
DEC. : -89.150
1. R.A. : 1573.000
1. DEC. : 0.000
DISTANCE : 4.310
MODULUS : 73
D. VEL. : 11.900

q1 (U) : 0.541
q2 (U) : -0.681
q3 (U) : -0.494
dU : 59.793
U : -1.523

q1 (V) : 0.159
q2 (V) : 0.659
q3 (V) : -0.735
dV : 17.642
V : -7.461

q1 (W) : -0.826
q2 (W) : -0.319
q3 (W) : -0.465
dW : -91.368
W : -12.183

61

8006

20

52.1

-01 34

-9.4

144124

EM Agv

176 174 ⁷⁵⁰ 815 2.754

6.52 088 1197

10214 1027

10214 1027

21
37
17.95
-9.4

+1.46
+1.60

62

R.A. : 20.900
DEC. : -1.550
R.A. : 21.000
DEC. : 27.000
STANCE : 3.950
MODULUS : 62
VEL. : -9.400

q1 (U) : 0.649
q2 (U) : 0.467
q3 (U) : -0.600
q4 (U) : 124.443

HR 210
659
21

21 24.1 419 10 Am

204188 6.08 + 24 + 03 3599

20202 SB 202 143 155 585 @ 500

AA 276
AA 276
L 276

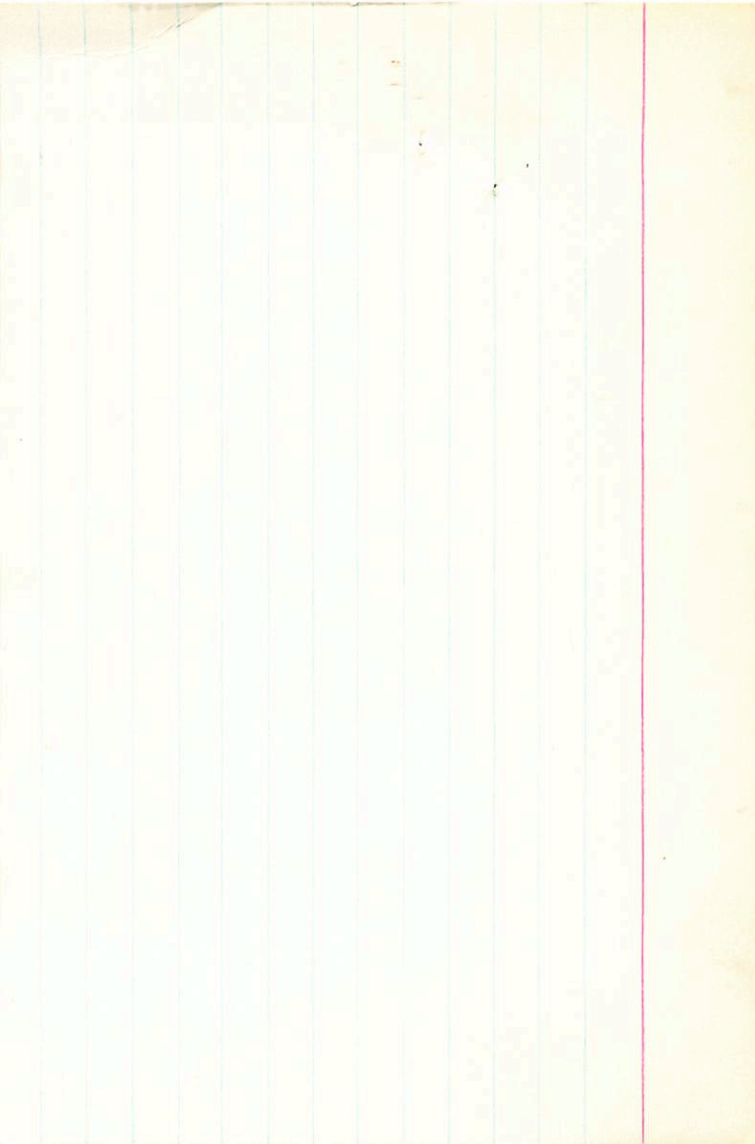
142 159 749 777 2806

213
224

20202
276
276

667 032 1152
88
18

3.76
-114



Sp. B. P = 21.7

204188 21 24.1 +19 09 6.1 A3 -11.4a

30023

13485

+0058²⁰ +028²² N30

+0054 ± 4.0 +016 ± 3.5 6.6 → N30

0.79

BRD

IRP

+0059 +018 (curved)

+084 +15 (circled)

9

R.A. : 21.400
DEC : 19.150
M. R. A. : 38.000
M. DEC : 18.800
DISTANCE : 3.700
MODULE : 38
D. VEL. : -11.400

d1 (U) : 8.220
d2 (U) : 8.620
d3 (U) : -8.311
BU : 384.731
U : 3.371

d1 (U) : -8.849
d2 (U) : 8.432
d3 (U) : 8.074
BU : 384.731
U : 3.371

d1 (U) : -8.849
d2 (U) : 8.432
d3 (U) : 8.074
BU : 384.731
U : 3.371

60

R.A. : 21.400
DEC. : 19.150
M. R.A. : 88.000
M. DEC. : 18.000
DISTANCE : 3.760
MODULUS : 56
RAD. VEL. : -11.400

q1 (U) : 0.720
q2 (U) : 0.620
q3 (U) : -0.311
dU : 336.761
U : 22.571

q1 (V) : -0.040
q2 (V) : 0.485
q3 (V) : 0.874
dV : 25.643
V : -8.512

q1 (W) : -0.692
q2 (W) : 0.617
q3 (W) : -0.374
dW : -220.186

63

4244

27

~~5.02~~ 47.4

-88-04

5449

15x97E

105-90

(FMS)

187177844275
800

40516720114
11501

(013011)

6.15- 680 183

511

1120
156

-41
512

5.414

64

Handwritten notes on a piece of paper, including a small diagram of a rectangle with arrows pointing to its corners. The text is mirrored and appears to be bleed-through from the reverse side of the page.

PM.

DEC.

R.A.

DEC.

R.A.

DEC.

..

..

..

..

..

..

..

..

..

..

..

122.350

100.000

125.000

141.000

15.120

888

21 540 87 59

10.9

SPHBAE

810

211 178 853 2728

MS B

617 119 1214

11043200A

1104110A

10.8.6

14

11

5.23

10.9

R.A. : 21.900
DEC. : -38.000
1. R.A. : 14.000
1. DEC. : 11.000
DISTANCE : 5.230
MODULUS : 111
D. VEL. : 0.900

q1 (U) : 0.779
q2 (U) : 0.135
q3 (U) : -0.612
dU : 47.806
U : 4.764

q1 (V) : -0.127
q2 (V) : 0.990
q3 (V) : 0.058
dV : 45.016
V : 5.057

q1 (W) : -0.614
q2 (W) : -0.032
q3 (W) : -0.789
dW : -33.783
W : -4.466

65

22 13.2 + 56 48 F0 T2

211336

HN8444
GC31135

4.19 + 28 + 4 5
287 53

419 079 1165

.169 .192 .240 500

2x(E)cap

2.757 (5.0)

H170
196



822

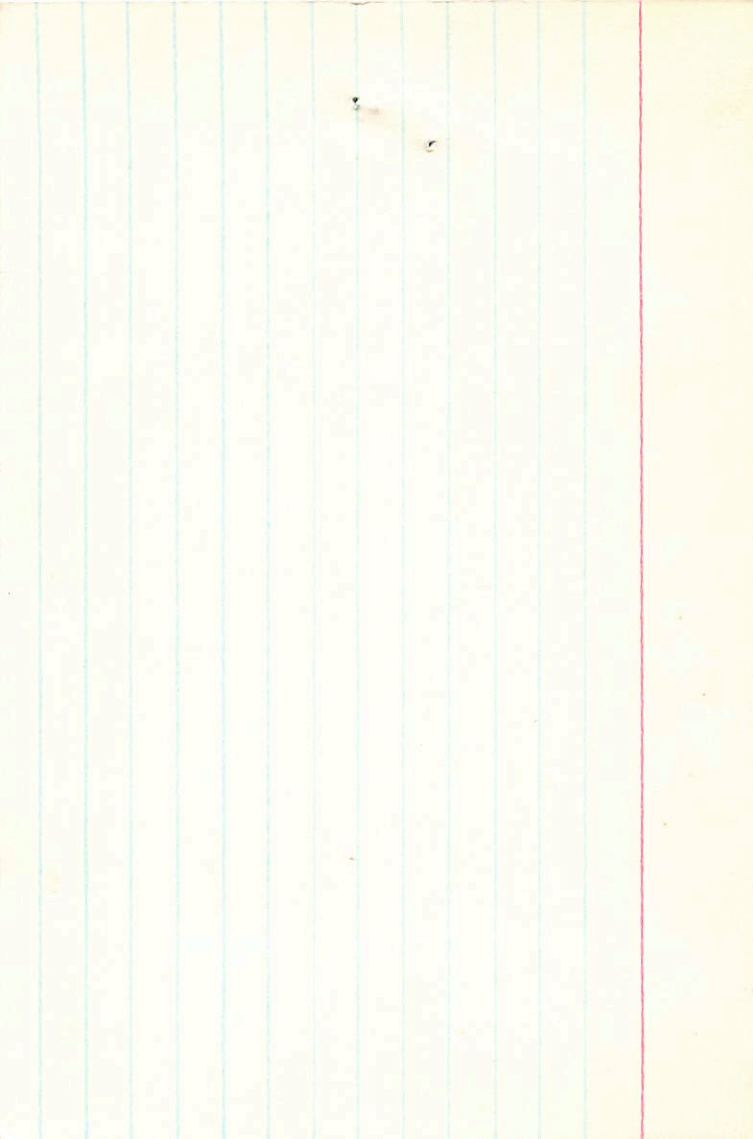
2.00 +45.7 -10.7 -24.7

53

+1825 -410 -982

240

-0.6



Σ GP

211336

G-C31135

W13554

Y5352

+5602741

8494

22 13.2 +56 48

4.19 +0.28 +0.03 F0E

→M

Σ=06

log 142287 2.157

(23) (53) (50)

1.9

~~84~~

+49 -12 -27 .039

+444 +049

514

-16

-0.67

+1.87(100)

-0.66(5)

-800(3)

+444 +048 GC

30 A(14)

54M(5)

8042(57)

205(7)

245

210.

211.

EGP
211336

22 13.2 +56 48 4.2 dAcm -0.68

+0541 51.6
+0539
+051
+048 ± 1.2

31135

13996 11.356 1879.0 +56 47 37.22 1882.1

-3.844
~~7.575~~

50548 7053

450+053

16.30
53.810
10.114
153
154

1228
~~1117~~
10.614

56.9

-3.26
33.96

9.0 14270

26.75
35.02

36.20
36.69

36.40 + 2.73

37.26 1944.89 71.89
-28 35.9

11.064
10
074

36.98

53.9

15

66

01 12 1980
01 12 1980
01 12 1980
01 12 1980
01 12 1980
01 12 1980
01 12 1980
01 12 1980
01 12 1980
01 12 1980

STATION
INDUSTRY
DEC. 4.
DEC. 4.
DEC. 4.
DEC. 4.
DEC. 4.
DEC. 4.
DEC. 4.
DEC. 4.
DEC. 4.

R.A. : 22.200
DEC. : 56.800
R.A. : 822.000
DEC. : 53.000
DISTANCE : 2.400
MODULUS : 30
LEVEL : -0.600

PAPA 105, -22

8569

2177
1001
22 27.6

+35 28

213272

6.56-1175

31429

Aug

018 178 1029 2.988 et al

40

181

(27)

20

1334M

262

174

167

058-036

1025

024=0

036=7

1013-036

1380

+11.65

1.05

030-020

582

-69-

-20

585

1.05

545

-2.0

-0016
-0020565

-040
-027569

28.861 1401.7

10.55 1401.0

$\frac{111}{972}$

$\frac{1.81}{12.3} 6$

28.850

-0020 -039

10.44 1551.55

$\frac{0}{082}$

-0020 +9
-0020 :035

-026

$\frac{10.30}{2.06}$

79

R.A. : 22.450
DEC. : 35.450
R.A. : -20.000
DEC. : -66.000
DISTANCE : 5.820
MODULUS : 146
VEL. : -2.000

1 (U) : 0.828
2 (U) : 0.558
3 (U) : 0.050
dU : -238.540
U : -34.898

1 (V) : -0.219
2 (V) : 0.241
3 (V) : 0.945
dV : -58.425
V : -10.414

1 (W) : -0.516
2 (W) : 0.794
3 (W) : -0.322
dW : -208.610
W : -29.789

GA

8584 22 252 +29 17 45 AFU

213534

31473

8
b-5 D. M. J. 02234
198 318 193 554 506 2824 4

6.34 006 1326

70.43
+1027

1021-038
-027-058

AFU

22
58
5.16
+10

68

32.788

32.388

32.888

38.888

3.158

188

1.888

4.888

8.888

8.888

208.888

1.888

1.888

8.888

8.888

1.888

1.888

R.A.

DEC.

R.A.

DEC.

STANCE

DRUGS

TEL.

P1 (U)

P2 (U)

P3 (U)

P4 (U)

U

P

P

P

P

P

R.A. : 22.500
DEC. : 29.300
R.A. : -32.000
DEC. : -38.000
DISTANCE : 5.160
MODULUS : 108
VEL. : 1.000

q1 (U) : 0.832
q2 (U) : 0.555
q3 (U) : -0.001
du : -209.986
U : -22.605

q1 (V) : -0.227
q2 (V) : 0.342
q3 (V) : 0.912
dv : -31.547
V : -2.484

8676 22 46.1 -10 49 FO -586

215874
31822

6.27 +25 +13 2543

169 167 987 2.889 4443

PKS

167 197 923 2773
890

Pen Key
6 Set

top 17
top 24

+80
+106

6.17 0.70 1.265

And 5 | 15 pen
10354007

36
7
5.19
-58

69

DEC. 25.758
R.A. 18.808
DEC. 22.808
STANCE : 5.088
DOLUS : 2.98
VEL. : 188
- 2.888

TP (U) : 8.848
PS (U) : 8.424
PS (U) : 188.212
DU : 18.848

PS (U) : 8.848
PS (U) : 8.424
PS (U) : 188.212
DU : 18.848

PS (U) : 8.848
PS (U) : 8.424
PS (U) : 188.212
DU : 18.848

R.A. : 22.750
DEC. : -10.800
R.A. : 36.000
DEC. : 7.000
STANCE : 5.190
MODULUS : 109
VEL. : -5.800

q1 (U) : 0.848
q2 (U) : 0.434
q3 (U) : -0.304
dU : 156.545
U : 18.848

q1 (V) : -0.268
q2 (V) : 0.846
q3 (V) : 0.461
dV : -16.862
V : -4.514

q1 (W) : -0.457
q2 (W) : 0.309
q3 (W) : -0.221

215874

22 45.9 -10 49 dFO

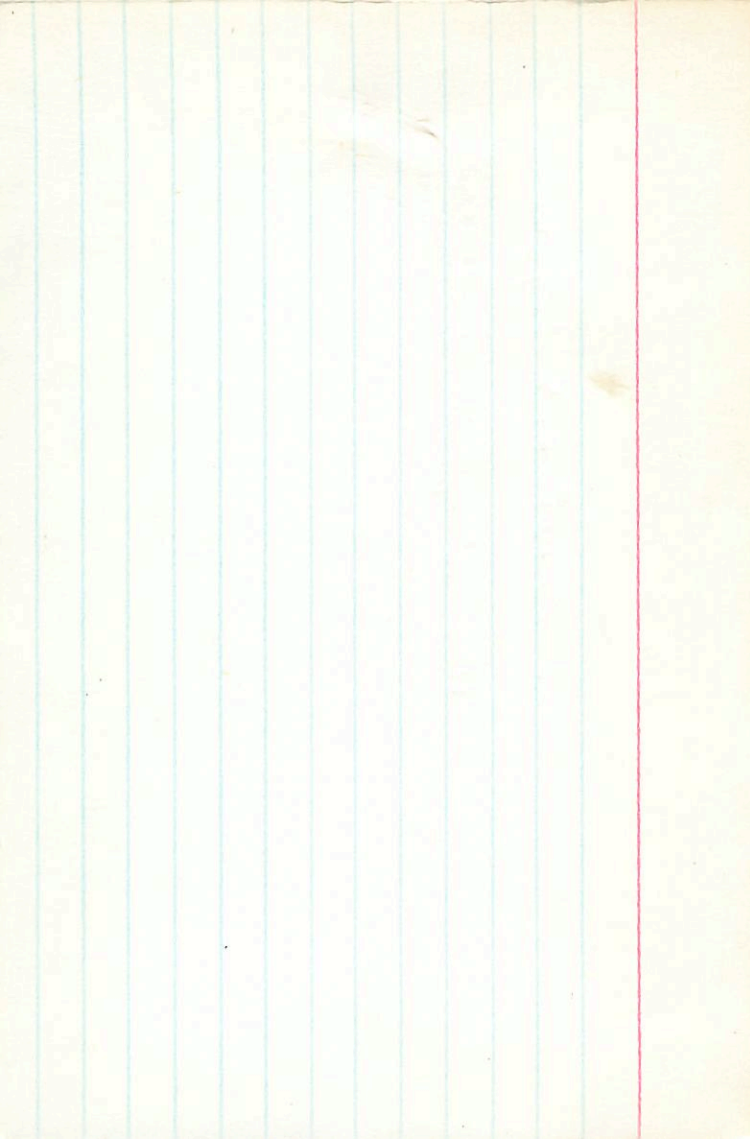
408876

6631822

6.27 + 25 + 13 3594

1169 .167 ,937 2.759 $\text{\textcircled{4}}$ 446.3

Wel?



8880

23 18.2 +23 28 AS 10

22004

+1606

22503

4.60 +17 +13 ✓

1382
11.59 2005 5.24

992

104 166 1.013 @ 5 PC. 2-808

197 992

⑤

36

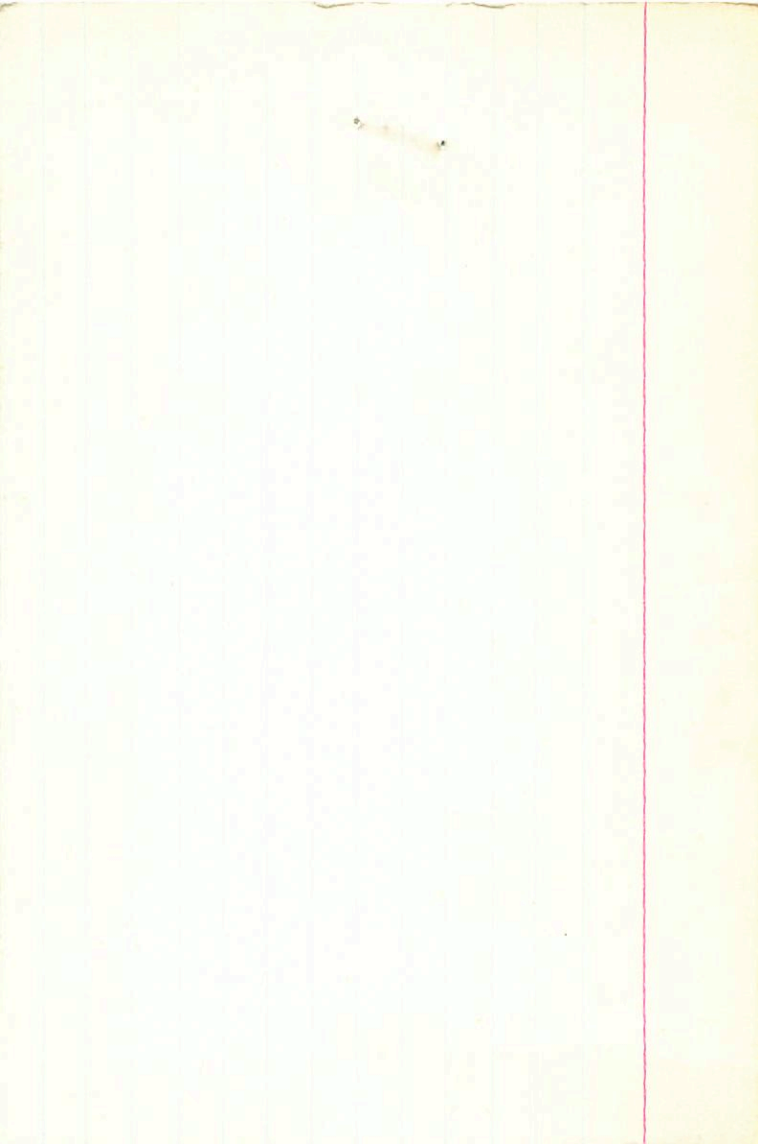
+0.91
+26

-8

3.95

+100

Bud's



22006/ 23 18.2 +23 25 4.6 A5M ~~16.08~~ +9.0

32503

14645

2 Pay

(10000)

+0014 89 -004 83 N30

+0020 ±1.2 -005 ±1.2 62 → N30

(FAS) 5075

+035-006

F104 +9.0

+00207

+035-006

24

R.A.	:	23.300
DEC.	:	23.450
R.A.	:	36.000
DEC.	:	-8.000
ANCE	:	3.950

25-5
L05

L07

982.5

42-
134

REC-1B04

REC 550-419 REC-C5904

1259
1147

4800 458 081 021

ms

ms

4800 425 101 101

ms

L07

50 45- 1.10 23

5588

556

7

RAD. MED. 1 0128
MODULUS 11
DISTANCE 7.28
PM. DEC. 24 1987

d1 0.217
d2 0.217
d3 0.217
d4 0.217

d1 0.217
d2 0.217
d3 0.217
d4 0.217

R.A. : 23.350
DEC. : -54.100
PM. R.A. : 138.000
PM. DEC. : -34.000
DISTANCE : 5.230
MODULUS : 111
RAD. VEL. : 6.700

q1 (U) : 0.871
q2 (U) : 0.217
q3 (U) : -0.440
dU : 299.252
U : 30.323

q1 (V) : -0.360
q2 (V) : 0.892
q3 (V) : -0.274
dV : -281.946

-110220
LT 655
1 07.7 -10 37⁷ 9.2 F8 0.29 88°

9.21 +0.57 -0.02 25a 143.8 ± 0.4
15a 1
S = +12

u6pe. Felt
D.80

575
+275 -0.25 Y
 $\frac{-9}{266}$
+1
-4
+264 -0.28
+268 -0.32

P. Felt 0.33

+815	+533	+224	1.0276	-0682	+9594	+63.3	+98	73.1
-574	+794	+199	-7237	-0016	-8253	-57.5	+8.	
+072	+290	+954	-0906	-0371	-1279	-8.4	+41.6	

1
2
(W) :
(W) :
(M) :
MP :
M :
-1
-1

22