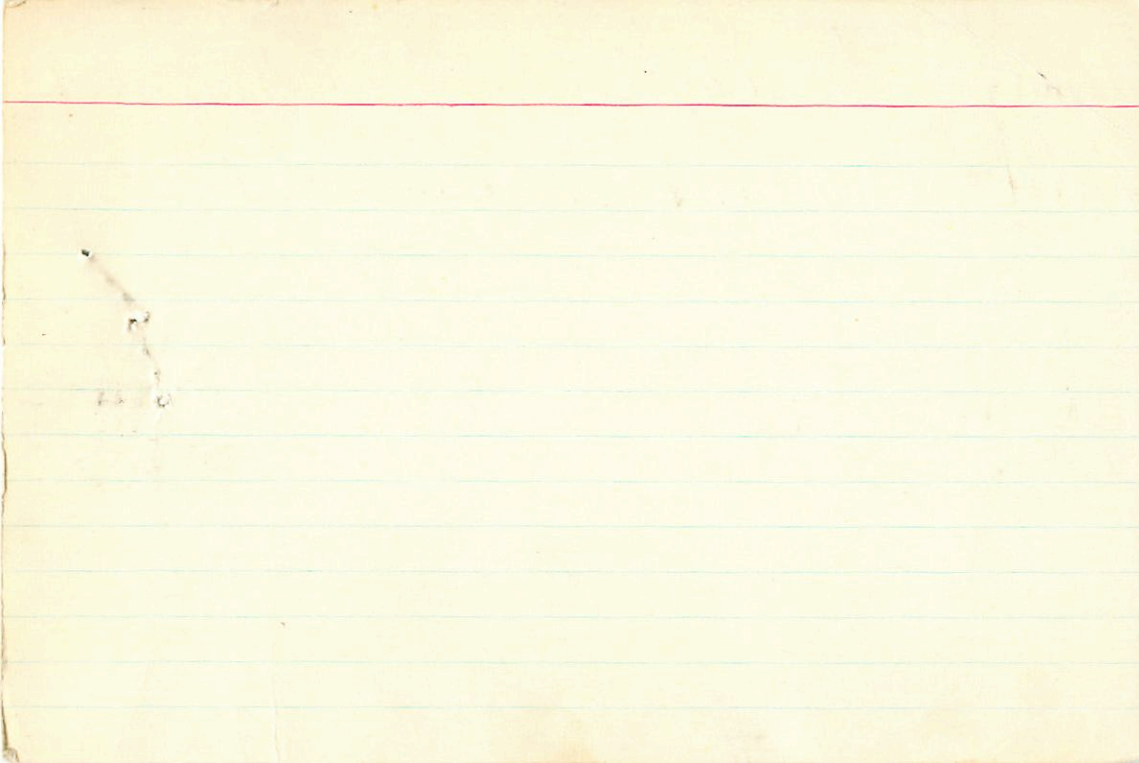


665 1202 993346 -472 1155
221148 401 23 26.9 20118 -04
-225 ± 2.0 12502 993846 MF
-231
48 6.4 Ag 103 -25.07
-330

32673
14731 56.941 1898.8 -4 48 16.01 1796.6 354
-604
340
12.02
6.99

39.463 11749
17.252 1177-333
56.719 2.5 35.9
706
15.50
15.43
15.19
15.22
15.40
1929.84
1/55

4932
57.213 7141 20.685 1500
36.835 56.750
8.5 + 410
38.1
17.07 1935.46 34.5
16.73
15.78
8.74
1482
31
38.1
13636
-9315



221148

23 26.9 -04 48 Ag 11.3 -25.010(10)

G-432673

w(12.0)

w14731

6.26 +1.08 +1.14 143 III R

+5688

-505999

+180 -228 2

+176 ± 2 -224 3 GC

+184 ± 6 -226 6 Y

+180 -226

+14 -70 -11 .020

+15 -67 -9 .021

9A(28)

47Y(10)

-10C(6)

16 ± 5

+0118 -230 fhs

+01191 -2306

+01194
1791

181-235 fhs

+18
-235
20
-25.0

444 590 - 024 556 + 190 - 226 - 25.0 029 + 20 - 1.066 ✓
026 003 ¹⁷⁸ 016 019 033 858 - 249 - 25 + 4

- 24 + 12 - 45 0225

444 - 65 - 7

35 57.5

15

12Pac

221146

23

26.9

-01

19

7.1

d60 -14.48

32672

14730

-0010³⁷ -035³⁵ N30

-0014 ± 2.2 -029 ± 2.0

100.000
48
3.000
-035.000
187.000
-4.000
23.400

11.250
016.000
0.000
0.477
0.873

0.900
-1000.010
0.488
0.188
-0.873

10.010
-1000.010
0.000
0.000
0.010

REL.
PLUS
ANCE
DEC.
R.A.

U
BU
(U)
(U)
(U)

0
0
0
0
0

0
0
0
0
0

DEC.
R.A.

DEC.
R.A.

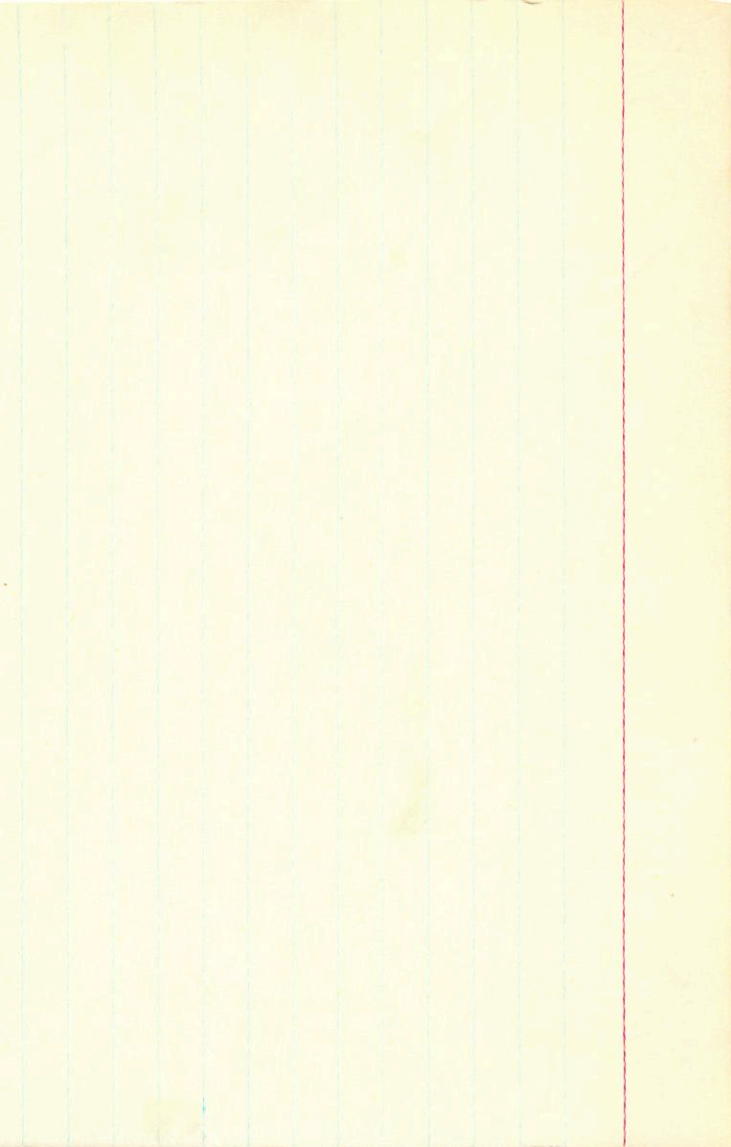
PLUS
REL.

(U)
(U)
(U)

U
BU

0
0
0
0
0

0
0
0
0
0



4608

8925

23

27.7

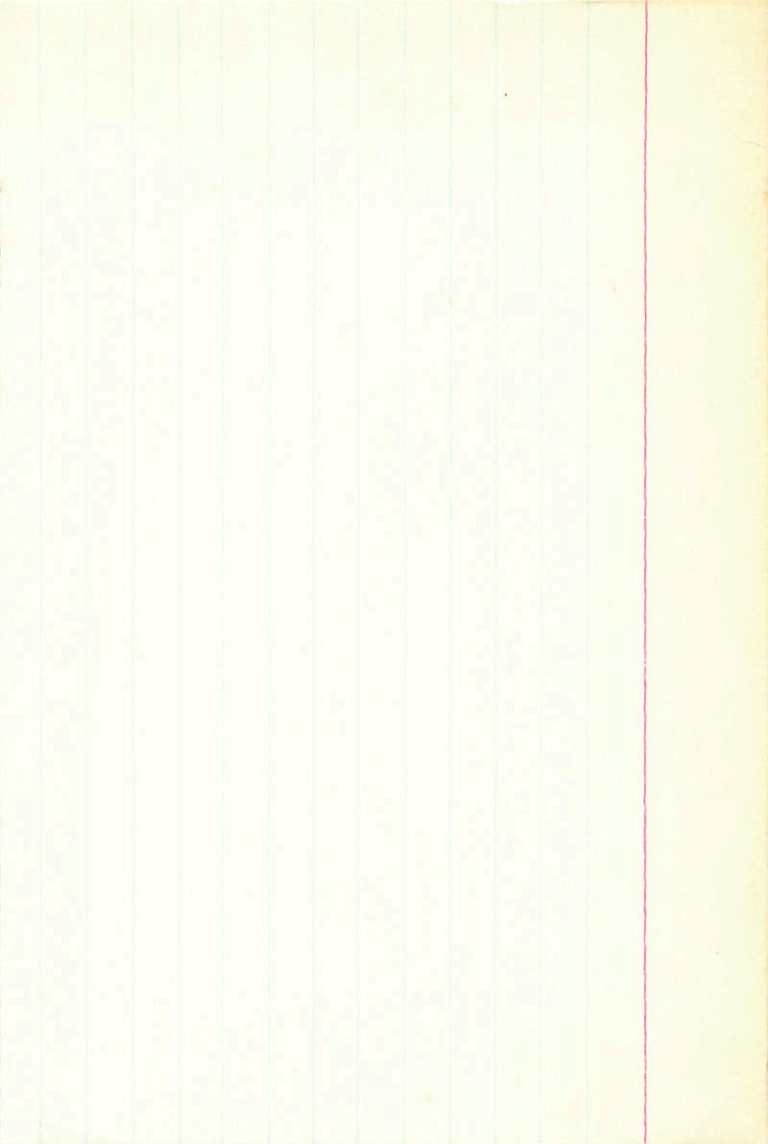
+48.51

6.62 + 1.46

4081-003

- 3 + 2

4028-001



ANSI 6500

23

280

+ 30 33

- 21 C

27/11/11

20/11/11

10/11/11

7.35 + 0.50 + 0.02
C 9.89 + 0.61 + 0.12

+ 0.0505 - 0.037 # 3.1
+ 0.038 H

10/11/11

1990

0.055

150

+ 150
+ 366
+ 133

0.63

9.20
9.40
9.90

+ 2.935 - 0.726
- 1.265 - 0.592
- 1.040 - 1.337

2.212
1.857
2.237

+ 2.21 - 4.1
- 18.6 - 150
- 23.4 - 110.0

+ 8.73

+ 1.445 - 1.146
+ 1.855 - 1.426
+ 3.62 - 1.855

- 0.801 - 0.801
+ 2.509 - 2.509

- 3.09 - 1.818
- 1.172 - 1.173

+ 2.37
- 1.40
- 1.40
- 1.10

1.2

23	27.9	+30	34					
16800	AB	7.38	+0.50	+0.02	3	100	dfs	
C	9.84	+0.60	+0.12	2	100	-		
C	9.87	+0.62	+0.10	1	200	+23	-40	-19

Sp. B. 2 Sp. $r = -0.216$

15000
 250
 1000

625	7.29	9.80
	+0.47	+0.57
	0.00	+0.10
\$	00	000
	+2.8	(+4.6)

1914.56	204	0.12	2A	
1916.28	189	0.18	2A	
1920.67	141	0.20	2A	
1921.58	132	0.17	2A	
1926.70	114	0.21	3VB	
1929.72	100	0.22	2A	
1933.70	93	0.25	3VB	
1934.70	91	0.26	3VB	
1936.38	87	0.26	3VB	
1939.13	79	0.26	5VB	
1943.74	63	0.24	4VB	
1948.68	47	0.18	4VB	
1948.95	46	0.24	3A	1999.5
1949.49	41	0.24	3A	1900.59
1951.04	39	0.15	5VB	
1955.03	359	0.14	2A	1905.63
1955.79	327	0.11	2VB	
1955.90	321	0.12	2A	1906.50
1957.00	298	0.14	2A	1907.60

1957.83	272	0.12	2B	
1958.12	(303)	+0.14	2A	1909.08
1958.46	272	0.13	4B	
1961.00	251	0.18	3A	1911.60
1961.83	218	0.14	4B	
1962.02	239	0.17	3A	1912.64

ARLW 23 22.7 +58 16 -13.4 ± 1.0 PM

HP 221253

GL 32683

4.9: -0.12: B3E

4.6

-2.0

6.6

6.3

6.9

+0.0018

+0.0003

+0.0021

+0.0017

+0.007 ± 0.002

-0.0003

+0.0004

+00225 70112 4250

6178
[.0191 + 007]

9254 9184
-3291 -3557

(Handwritten scribbles)

950 526
 -141 950 506 850 10.027 +0.004 -13.4 003⁴ -11.4
 004 0 027003⁴ 000⁴ 137 1114 1113 1116 010⁴

+12.8 +243 -4.3
 +22.2 -8.8 -16.5

+13.5 +32.6 -3.0

+28.4 -103 -18.4

+6.9 +21.8 -9.7

+15.3 -13.8 -11.1

+6.9 +33.2 -8.9

+25.6 -18.3 -15.6

004

006

004

221257 23 28.0 -24 28 7.5 d63 -24.58

32659

14741

2.069 1908.4 -24 28 2088 15069

-166
1.903

43.058
19.035
2.093
-1.128
0.922
0.36
0.40

121

0.40
+137

2.059
-0.1
0.28

30.58
31.590
2.117
-46
0.57

28.9

40.13
18.42
21.71
+8
21.60

-1.72
22.559

37.78 1932.88
15.853
21.926
148

21.356
21.49
21. 1937.76 +1.10

11.89
37.3
30.4

1941.25

22/257 23 28.0 -24 28 d63 -245-8 ^{w(3)}

Gc82689

7.56 +0.625

~~4.575~~ 535(2) Mc. beam

w-14741

-24 17702

+096510 +035304

~~450~~⁻¹³⁹ 550 - 415 910 +056 +039 - 24.5 - 016 - 10 166

013 - 002 - 055 - 016 137 441 - 22.3 - 22 +3

-17 +15 -5 03

..... 2 . 1 4 3 .

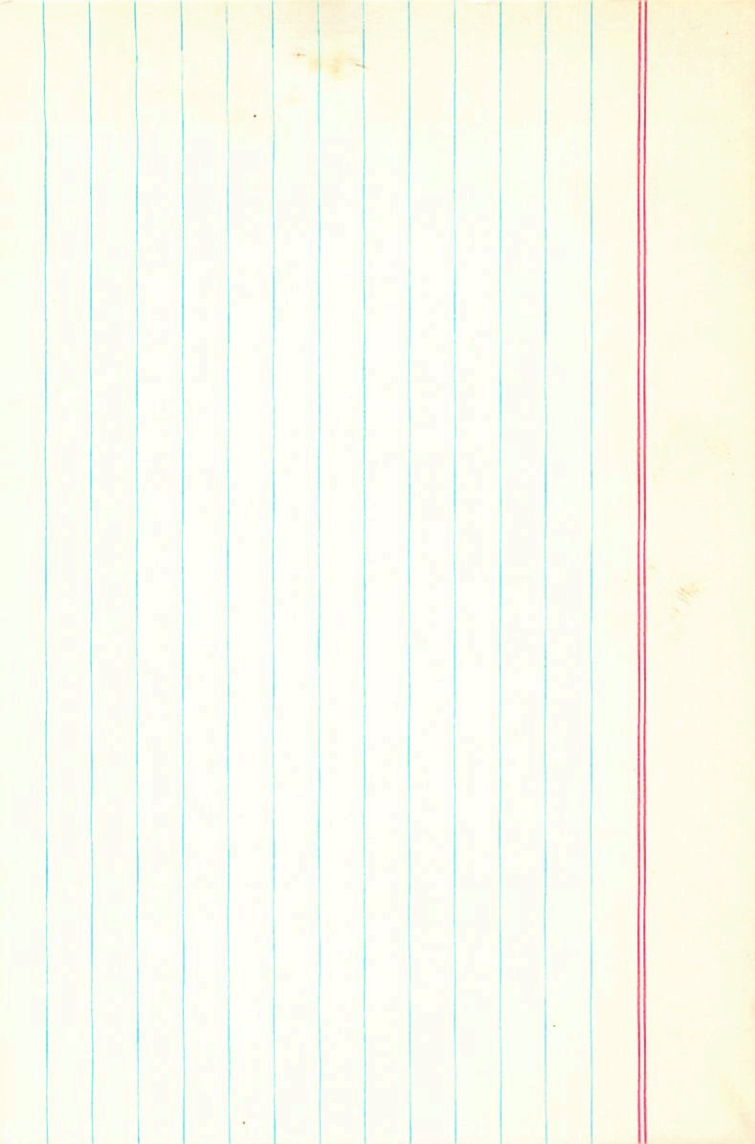
.....

221323 28 28.7 -45 07 NOV
6.01 +1.01 - 6ape

+8.0
USA.

+0051 -013 N30
+0039 -019 60
+0045 -015

+048



8924

23 28.5

- 6 34

6.88 + 1.26

6.88 + 1.26 + 1.26 + 1.26

Comm

- 0.024 - 0.253 22

- 8 + 8

+ 18 - 14

- 00014 - 0259

- 001 - 026

+ 13.3 Buffin
⑤

16



6928.000*

03.000*

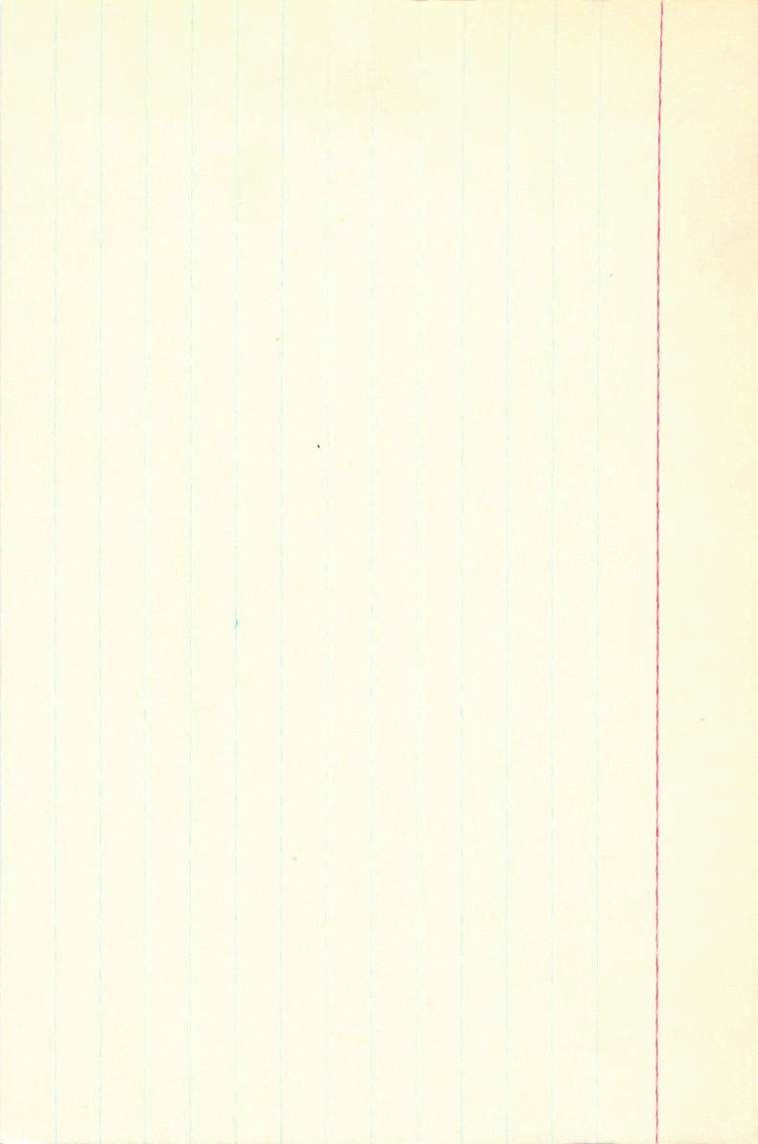
+0.700

221364 23 29.0 +28 23 6.7 120 III -5.0

32710

14749 +0010²⁰ -001 21 N30

+0009±48 -002±3.7 (20-700)



GL 32718

FD 1244

23 2-9-2

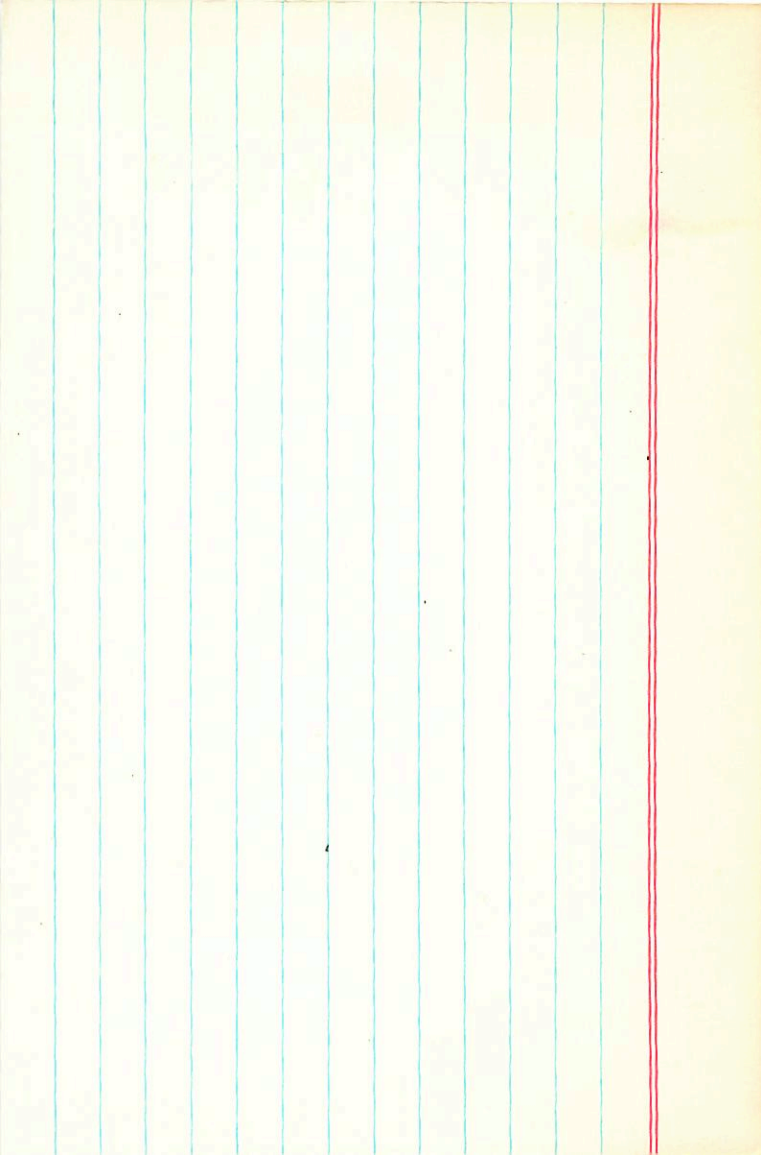
-56 32

R314

+1132

40

8.56 +1.26 2.36



13 Pac
22-1409

23 25.4 -01

22 6.5 9 M1 -22.58

+0004 ±2.1 +021 ±2.2
+0004 +0.18

32724

14756

23.573 1898.9 -1

21 44.01 1896.7

$\frac{-020}{553}$

$\frac{1.12}{45.13}$

6.658

16.540

$\frac{23.592}{556}$

-14

$\frac{582}{570}$

+0.17

37.8

1.38 1934.0

16.28

$\frac{45.17}{44.93}$

44.40

44.41

+1.93

44.52

44.60 1939.34

$\frac{3}{29}$

44.29

1344

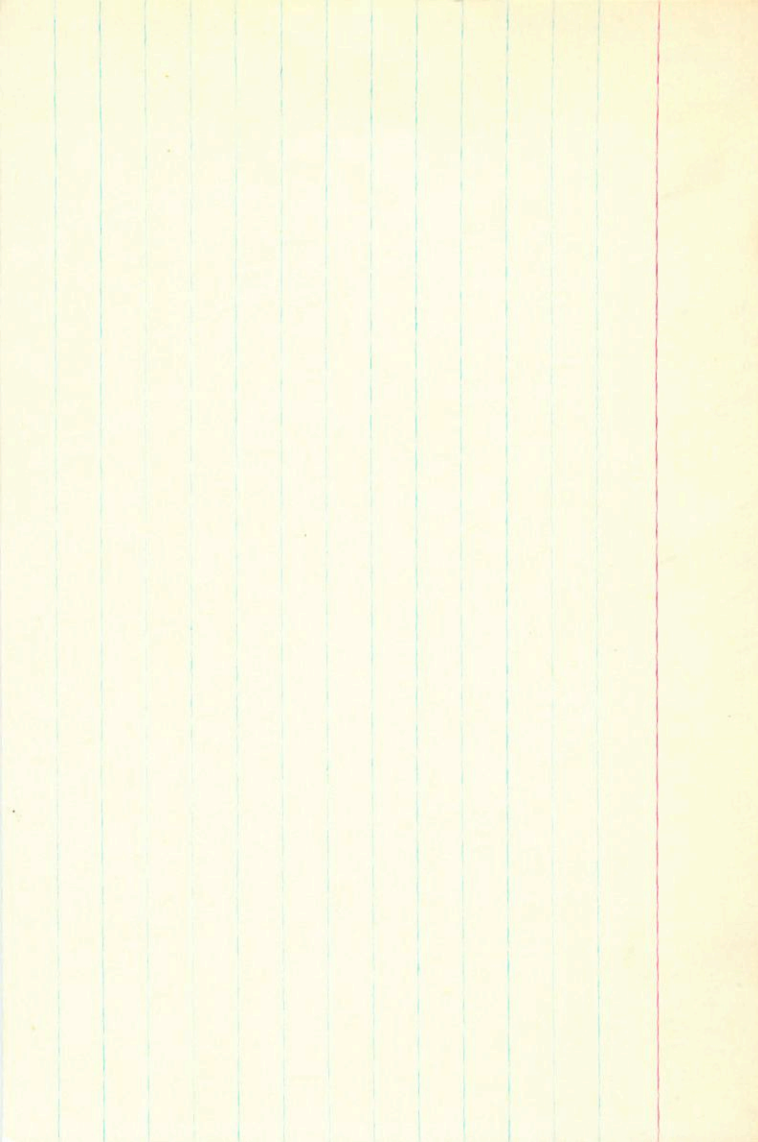
36.7

40.0

23.577

-20

557



+3304737

23

29.8

+33

29

-28.1 25.5

9.06 +0.90 +0.40 15.06

221673

23 31.5 +31

0.3

4.95 +142 +165 120"
4.33 -23.92

W14780

RVTI 0.12

26.74

6632772

N30

+1.5 7 25.13
→ +1.5 70039 -0.16 H

ADS 16836

+0038	-015 H	N30
+0037	-011 GC	
0038	-012	

+049 -014 GC

April

+9 -26 -14

+5 -28 +3

" 0.0135

+8

+049

S.T 166 / 73.5

93

5.0 -26.0

+1780 +131 -20.4

-1099 -6 +11.4

-1165 +874

-342

-300

+439 +208

+356 +953

+825 -479

+25.4 = 5.0

-15.6 -20.4

-16.6 +11.4

+2030 -0250

-0887 -0202

-0696 -0469

+256
+8
-28
+25

60.2
1.4
80.8
2408
602
812
247
143
247

+0038 ± 1.0 -014 ± 1.4
+0042 -024

23 31.5 +31 03 5.2 g R4 -23-94

32772

14780

28.028 1907.4 +31 2 57.10 15050

ABS 16936

162

6-b 0.4

27,866

63

57.73

1375

27.974 6010

57.04 1936.7

33.1

28.054

-18

.036

28.005

+139

56.80 1946.33

56.66

56.87

56.87

56.87

83.03

41.5

36.5

36.5

+3304737 23 32.1 +33 46

-28.2 ± 0.5

-28.0 ± 0.1

9.06 +0.80 +0.40 15 and -28.1 ± 0.2

Standard Error

Prayer

-3410 (3)

0.76 1.14
2.5 1.14

14000
221675
221675
14751

5
25
274
208
Am

23 31.6 -01 31 A2 -2.86

HR8944

6.0

+102 -0076C

14800

44 110 45 1130

+105 -005 Z

1365
10716

+0071 -011 45 1130
+0069516 -008 21860 → 21120

305
168 +53 758 2.781

+24 +14

1365

168 +53 758 2.781

.9999

+22
-14
-7

+0070 -0095

3.2 27.25 587
-3.2 27.3 363

4.75

+1050

4107 -014

9971 9759

1068 1080

105 -20

-0760 -2181

0034

-124 992 0 / +104 -005 -2.8 0 0 -023 2.5

013 0 104 0 062 493 -2.8 -3 0 011

twelve -with +3 +45 -2

34.805 2.5 25.80 2.6
323
362
25.47

+39-21-10

+3 +49 -2 01
+43 -21 -9

2442
-20
62

2605
+31
25.74

241 -21 -9 105
+with -with
for 71 -with

38.94

2602
-10
25.94
26.02

twelve -with
twelve -with
twelve -with
+105-005

34263 5.977
-21
543

0070
39.848
-11
437
25.80
-5.80

23.200	:	R.A.
-1.200	:	DEC.
0.000	:	R.A.
0.000	:	DEC.
0.000	:	STANCE
10	:	MODULUS
0.000	:	D. VEL.

0.874	:	(U)	1p
0.482	:	(U)	2p
-0.040	:	(U)	3p
0.000	:	UB	
0.000	:	U	

0.282	:	(V)	1p
0.729	:	(V)	2p
0.238	:	(V)	3p
0.000	:	VB	
0.000	:	V	

0.000	:	(W)	1p
0.438	:	(W)	2p
-0.847	:	(W)	3p
0.000	:	WB	
0.000	:	W	



R.A. : 23.500
DEC. : -1.500
l. R.A. : 0.000
l. DEC. : 0.000
STANCE : 0.000
MODULUS : 10
). VEL. : 0.000

q1 (U) : 0.874
q2 (U) : 0.482
q3 (U) : -0.060
dU : 0.000
U : 0.000

q1 (V) : -0.382
q2 (V) : 0.759
q3 (V) : 0.528
dV : 0.000
V : 0.000

q1 (W) : -0.300
q2 (W) : 0.438
q3 (W) : -0.847
dW : 0.000
W : 0.000

Handwritten mark resembling a stylized 'A' or 'H'.

15 And

23

~~33.2~~

+39 58

+13 2

HR8947

5.5

A2 III

-021

-042 G6

W14755

-021

-042 ✓

-067

-038 ✓

-020

-040

-00154-0397

-00145-0359

-0177

-00140

-0367

-0169-0438

0460

0094

436

0160

-0153-0408

021

48

0424 10100

-121 993 643 766 -020 -040 +13 -026 +8.4 -147 ✓

215

-002 -003 -020 -026 114 -109.1 +10.0 +9.9 -1.2

0.25

0.5

38.4 -29.4 -28.4

004

-35.0 +10.2 -12.0

26.5 -16.8 -12.6

007

?

-20.5 +11.1 -26.2

22177 23 325 -07 57 +9.0

+0004613 +027645

29264 576 1427 931
14
2013 2014

1858

1491
1491

+0017 +0125
+00181 +012

+0269

+029 +008

22177

663278

sumpump

Programming

+0018 91004
+0009 10004
+0018 10004

29264 576
14
2013

29356 7030
14
304

1461

6647

29356

1461

23
332

+29
+9

6.55
+9.0

600 + 600

18

8/

1
2
3

8/

22.800
65.950
-158.000
-123.000
2.000
26
-5.400

+9
+24
+3

0.851
0.385
0.358
-484.214
-14.550

-0.276
-0.252
0.920
230.920
1.000

18

-0.447
0.888
0.108
-381.151
-10.515

15 Pac

221833

32745

14792

23

32.9

+01

02

6.6 g 112 + 6.58

-0035 ± 2.2

-021 ± 2.2

-0034

-016

55.110

1899.6

+1

2

12.48

1897.4

176

286

1.10

13.58

55.164

11
175

12.75 19343

17

12.92

319 (37.5)

55.160

-14

144

160

-126

12.78 193986

20

12.98

1416

12.95

37.1

-63

(39.7)

66 221839

23 33.0

-27 46

16850 3280

6.68 + 55 6.00

0170

+0087 ± 8.0
+0064
-153

+1.8
±0.39, 15)

52025 14640

78M

1000

1.642

42.930
18.948

19.251

18.777

1.825

1.873

-7866

996 3846 1791
0675 9230 0N93

2.087 1898.8 -27 45 53.34 1898.0

46.42

9.45 1933.36

17.30

52.13

52.200

51.7

52.17 1933.64

14 32.01

381

466

946

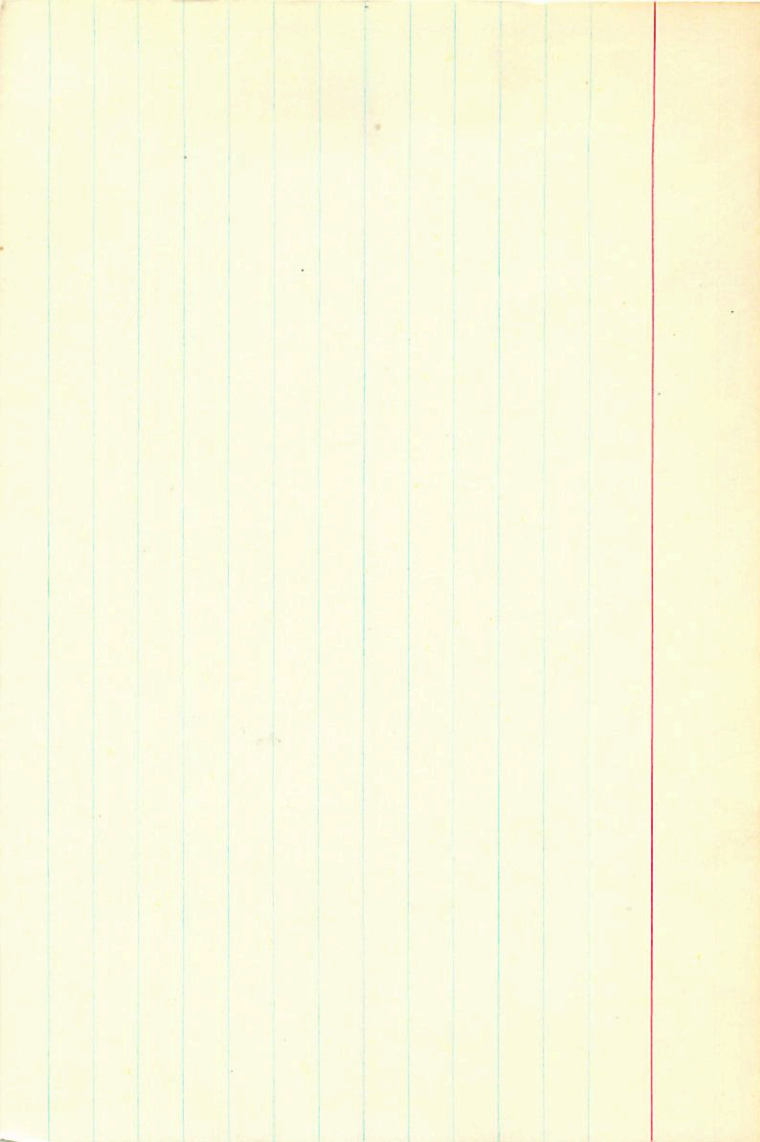
922

100

33.7

51.4

51.5



221835

23 33.0 -07 44 6.5 965 747 8

32799

0000 64 +021 62 N30

14793

-000 141.8 +023 ± 1.966 → N30

6-68-30

23 33.2 +20 18

43.9

6-632805

+1905124

9.09 +57 -04 118

3803

3.90

11.074

-01099 ± 7.5

923 -0117

11 .597 1905.8

4.874

1.919

-105550

-114

+20 18 20.644 1906.4

4.58

252.2

+14

23 33 12.313

- 2/210

23.1

18 22.80 1927.9

- 8

22.72

28.9

12.21

208

- 4

204 -271

22.7 1929.9

- 17

22.53

22.62

2.60

6253

01

0253

15.59 -107

+0077 ± 10.0 -026 ± 8.0
+0087
33.9 -45 -029

221943 23

6.91 + 19 1.58

32819

4714 -13.3 ± 0.7 (5)

8-2.531 1901.5 -45 10 968 1896.6
-381
150
1.39
8.29

40.7

31.705
20.858
52.563
52.563
1.34
1.34
3

1001
504
354

27.08 1927.81

17.52
9.56
9.96

1168
458
7.12
7.12 - 1.29

8234

41.2

44.6

9.58 1954.53

110
9.74

52.454
1.14
614

39.4

23 340 +32 38 FS

221970

HR8955

GC32821

6.25

.303 .171 .511 (2) 500

304

.30
-0.11 +0.01 GC

-0.008
-0.006 -0.003 -0.96

2.631 (4)

GC+

225 +3

(34)

450 88
+91

1245

19

100+110-

-1

1

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

1050

5755.000*

23.000*

34.000*

32.000*

33.000*

-3.006*

-3.003*

3.400*

47.863

-3.900

-3.031

3.234

-21 -1.690

3.006

3.857

+0.2 -3.466

-3.004

-3.466

9 +0.2

3.230

3.85

222033

23 846 +30 24

60 -12.66

607

72

+195 +089 Y
-3 -2

+152 +087 26-2

9.50

-111 554 506 863 ⁺¹⁵⁵ ~~+2~~ 7089 -12.4 045 -6 365

022 005 194 045 -105 943 -10.9 -11 +1 02

-16 +45 +12

-15 +32 +6 03

-15 +38 +5 025

+3617 +11

+0022±2.4 +029±2.2
+0016 +024

222093 23 35.1 -13 20 5.7 966 -12.68
32830

14806 4.038 1892.1 -13 20 15.22 1887.5

105
933

3. 44.294
17.7329
4.0220

44.1

4.004
+071

3. 995
4.036
-017

34.48 193287

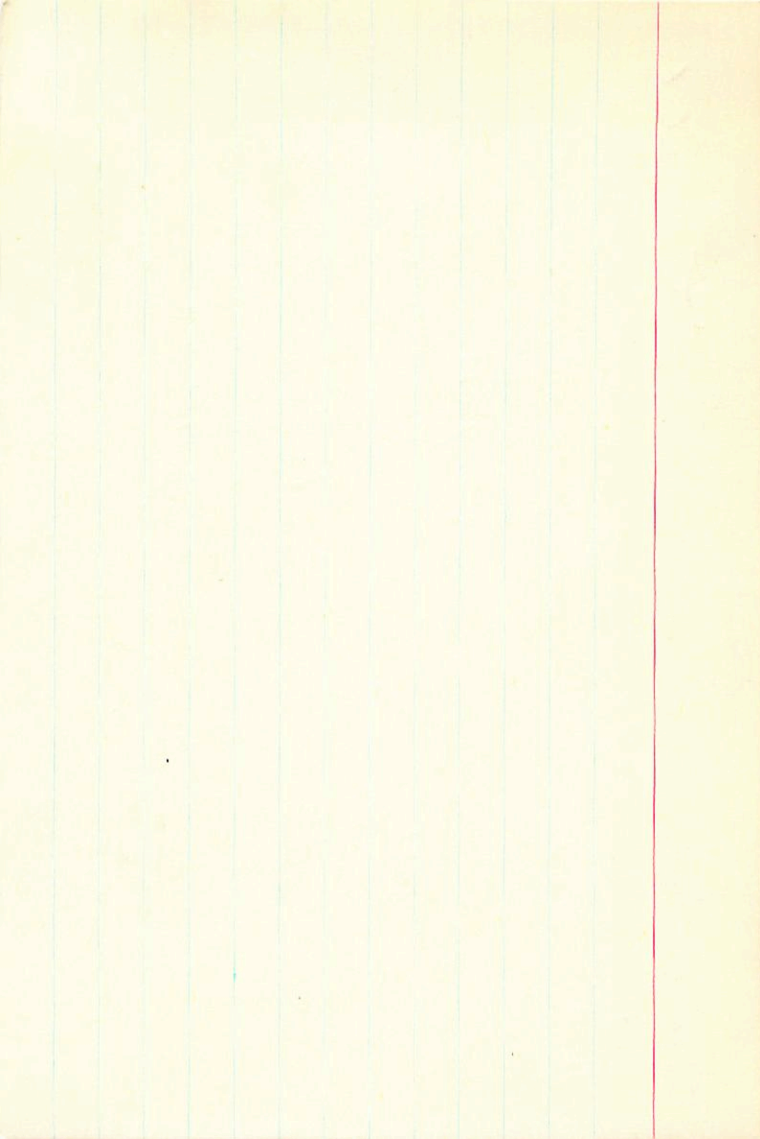
17.85
66.63

1170
15.87

12.16 +1.18
1939.54

1241
36.2
48.7

15.84
20
15.54



2 Annul
222107

23 35.1

446

11

4.0

Ag 67

76.8a

Sp. B. P = 219

(Circled signature)

67.12 → 67

32832

14808

(24)

4250
412
420

Occul
Vanben
+1.9 → -0.3

+0153 57 - 422 54 N30

+0149 to .9 - 419 to .8 66 → N30

+0154 - 4154 FR4
W.D.

(1.0)

160

4162 - 420

