

157588

17

220

-24

12

6.3 gKI

+20.06

23549

10056

2.654 14003

-24

11

59.78

1899.4

049

605

31.064

31.595

2654

22

683

684

149

36.5

2.682

-17

665

674

+069

+0010 ± 2.3

+0019

+004 ± 2.5

+007

-20

59.98

35.48 1934.34

2540

41.38

1.65

59.73

-1

59.74

59.62 1939.23

-10

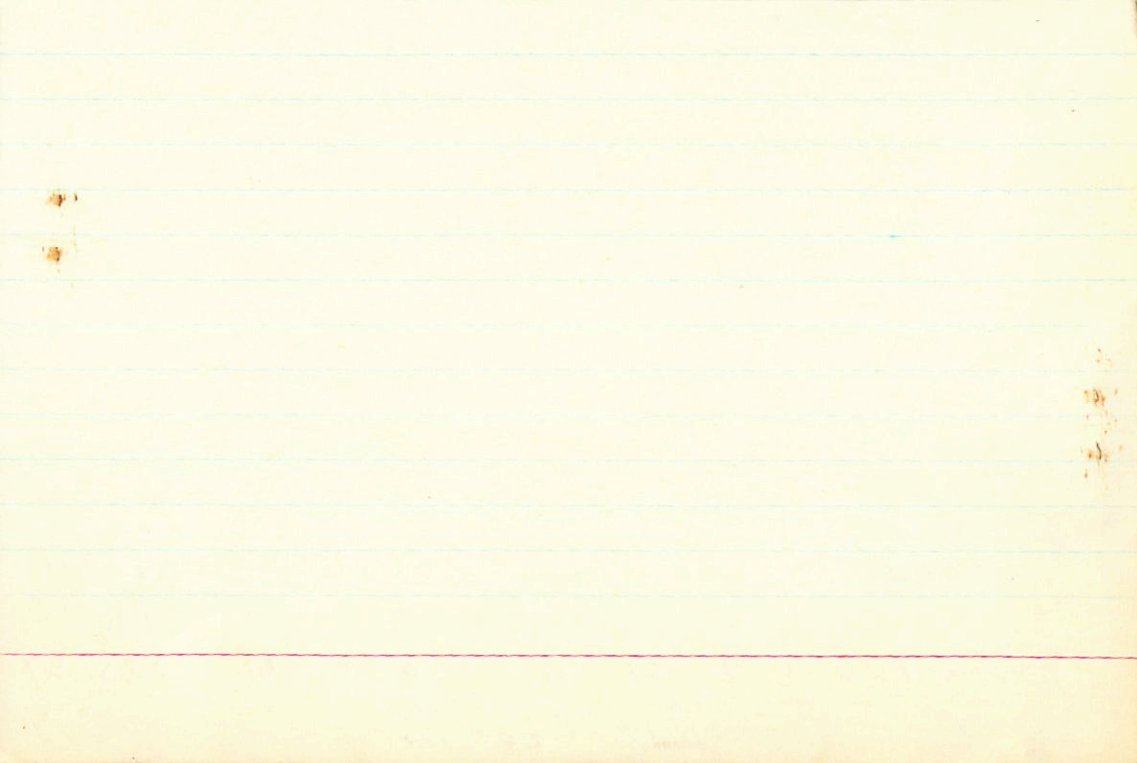
59.72

+25

3.57

36.8

37.4



1893  
1742

-15.64

609 17 22.1

50 49 5.87 + 1.67

3.927 45 + 0080 - 044 593 025  
134  
191  
2.15  
3.65

1007 - 0446  
+ 3 - 2  
1010 - 046

1025 - 044 - 006  
1022 - 0423 - 001

31453 69.9 666  
- 224  
629

6874

~~17 074~~

~~- 48 49~~

595 gm

+ 20.0 gm

1005-0346

2



6429.000\*

17.000\*

22.100\*

-80.000\*

-49.000\*

0.010\*

-0.046\*

6.500\*

199.526

-18.600

167

+0003 ± 4.9 -002 ± 3.3  
0001 -002

157457 17 22.1 -50 35 5.29 69 +17.6 a  
235522 +0017 +00289 10.111 +16 45 a

10757 5.749 1909.9 -50 35 -24.58 1901.5

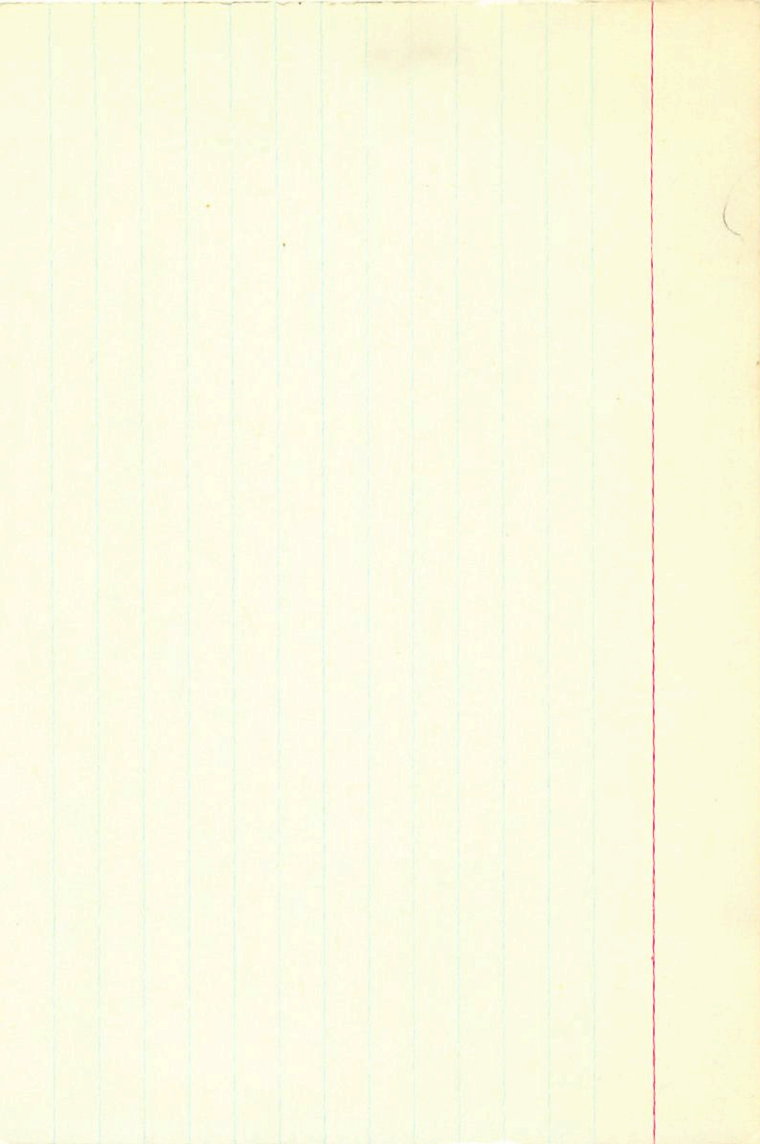
18016 +007  
667

+10  
24.48  
3550.9.00  
.2

24.47 1939.48  
-10  
2457

2340  
471  
111  
5.775  
-36  
739  
1015  
2780  
2406  
2426

-074 -365 -227  
559 754 -345  
-825 544 -144  
+578 1865  
+6159 036  
-1075 -18 -163  
+68 -6.1  
-40 -2.6





A0510531  
157853 17 22.4 +38 38 6.4 9FM -24.26

-0013 = 3.6  
-0016

+033 = 2.9  
+035

10060

23560 21.177 1899.9 +38 37 36.02 1850.6

Dm ~ 0  
065  
242

0386

-1.96  
34.06

1014035  
20.73  
50.450  
21.210  
22.2  
21.5  
388

58.0 1924.5

23.75

34.90

610

35.18

388

30.5

30.6

39.9

21.170  
194  
-048

35.93 1936.5

35.45  
+1.39

+0016 -0.11

F67 B

15755  
9.44  
-45.44

17 22.5

-48.3

7.09 +418 F01

7.05 312 166 405 1600

+0050 -0.7

2344

+0032 -0.13

+3.77

-027 087  
+022 0.3

33.523 01.1

17.74 99.0

312 162 993

-15.4  
3.6

1.1  
1.1

252 [42.5]

30.12

39.36

8-422

200.10

25.10

0.153

23765

19.52  
+20.5

5920 9494  
5054 9054  
-0842

50

19.97

-0.14

5.15  
-1.3  
5.1

6.1  
+1.9

0.201

5.1

17.58

3.48

SHOT  
110-504

SHOT  
110-504

SHOT  
110-504

158013

17

22.5

+57

03

6.6

A2

-7.4a

+0008 ± 4.2

+009 ± 3.4

Sp. B, P =

+0007

+004

23564

10062

30.576

1900.7

+57

3

2243

1745.9

-039

1537

-49

2194

4.62  
25.925  
30.545  
30.523  
564  
+17

575 90

38.6

44.1

2255

1925.5

2155

47

2202

631

9

2193

22.76

1944.92

-34

2242

22.10  
+16

11776  
39.3

43.4

30.536  
30  
566

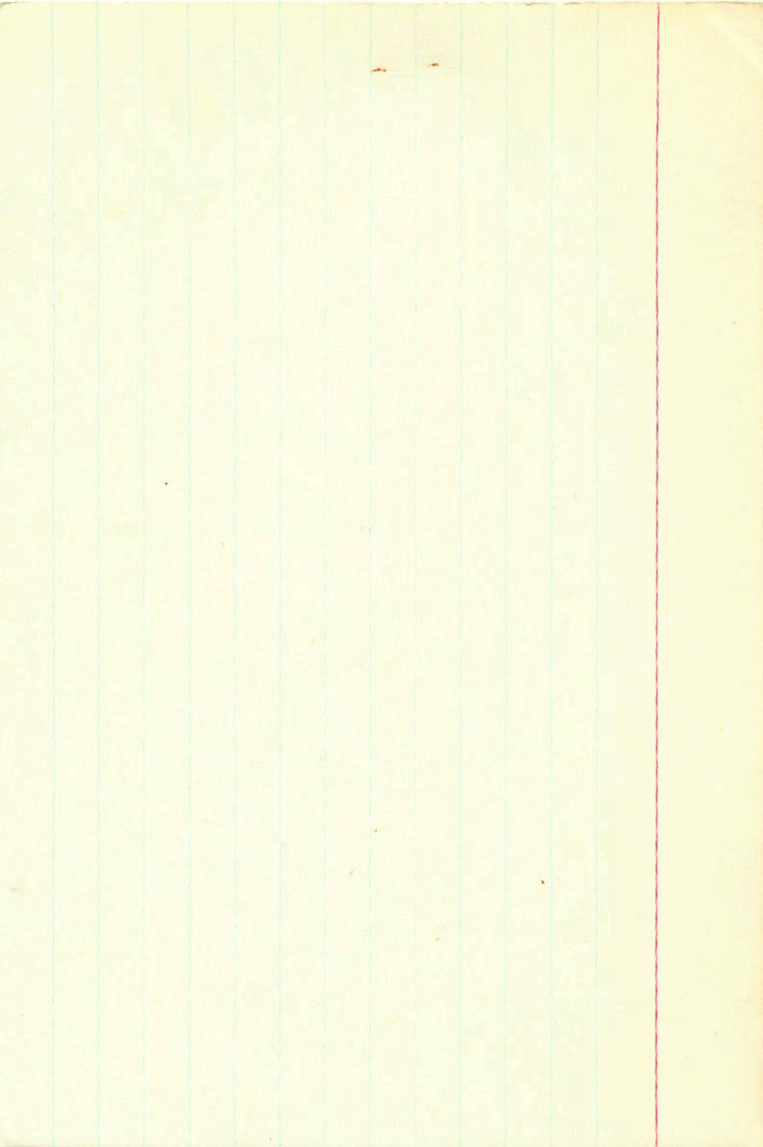
563  
+026

30.525  
124  
549

22.36

1947.39

-22  
2196



65 11

(2X)

6441

17 22.7 +3.7 00

1579.0

~~10~~ 0.6

798 (2) 100

23571

6.20 +0.88 +0.51  
5.52 + 585 +0.31

3 E 16.5 (6)

-0.24 +0.41

+24  
0.6

9.89 +0.44 -0.04

3 E

-16.2

.303 [ .192 ] [ .419 ] 2.244 (7)

.14  
317

229  
+0.35  
196

243  
0.96  
0.56  
0.24  
0.2

-0.24 +0.57 +0.47

-0.287  
0  
5.33  
+0.44  
11.14

0.262  
-0.22 +0.50

0.545  
0.026  
+1.5

11.9 + 3.2  
11.9

-3.17

13

HR6481

17 23.3 +16 21 A4 +16.28

5.69 +0.06 +0.10 A3III

+006 -03260

W16056

00

+010 -03560

-996 -14.1 292 560 +010 -035 +11.2 -010 43.2 -14.1<sup>2</sup>

010 -010 002 002 035 -057 +0.5 -1.5 -10.6 005<sup>2</sup>

+3.1 -17.7

+9.0 -16.3 -13.0 01

-20.2 -1.5 -5.1

+1.4 -15.4 -10.2

012

+3.4 -18.5 -18.007

-18 0 -8

02

-25.4 -3.8 -9.2

+0.1 -13.4 -4.8

-19.4 +2.2 0

?

+0.3 -13.8 -5.5

018

-14.5 +4.5 0.5



392  
310  
2

177  
27

157886 17 23.4 -1 37 FS

HR6489  
CC2358

Brown

6.43 +46 -04 C

210  
100420 +050  
680 +0454  
M30  
-4  
FUGS +050

68

[m] 307 +17

1294 .154 .458 @50C 2.6449. 6+

263 439 72 / 89

42.9  
3.55

301.

1038

-076	460	-884	-0227	+1090	+0863	+23.8	+21.2
559	754	344	+1669	+1787	+3456	+2.4	-8.0
-826	469	315	-2467	1112	-1355	-11.6	-7.6

305

-242

5/

10042 1048 N30  
10042 +052 62  
10042 1050  
1063



6489.000\*

17.000\*

23.400\*

-1.000\*

-37.000\*

0.065\*

0.050\*

3.550\*

51.286

21.000

3.8

σ<sub>cap</sub>

157999 17 24.0 404 11 4.4 g/1 27.0g

23621

29

10081

0000

4009 29 1430

0000 21.1

4009 21.1 G-C → 1430

① 2980

256  
128  
383

335  
1765  
1. FS

+16  
-21  
334  
144  
188

15-7919 17 24.2 -29 50

HN6452 75 77 F114

1.44  
335

4.30 +40 +8 C  
4.27 +40 +85 (201)

234.5  
+1000.3  
1000.3

258 180 584 2700  
783

(2.10)

1258 .156 .680 2.694 (2) 4470.2  
1257 .172 .486 2.709 (3) cr +

2.40

258 .180 .684 2.706  
253 860

437.8a

230 -12

631 140 / 145 2-30 -37.2 -16.2 -11.0

+3 -457 -446

15765D  
HRL/ghv  
Guskin

8





6492.000\*

17.000\*  
24.200\*  
-23.000\*  
-50.000\*  
3.020\*  
-0.139\*  
2.400\*  
39.200  
37.800

0.000  
-0.997

-37.613

-0.493  
-0.051

-16.831

18

45 days

17 24.2 -29 49

+37.4c  
+32.8a  
+86.4 ± 0.4c

1FR6492

157919

23027

(10093)

(10093)

50 -138 53 N30

+0011 50 -138 53 N30

+0017 ± 1.9 -141 ± 1.8 02 N30

+015 -147 GC

+014 -138 N

+019 -141 F

+012 -142

4.30 ± 0.39 FSTE

-988-856 -487 868 +017 -842 +374 071-196-583  
017 070-003 011 133 317 +32.5 -5.1 -32.1

-1.8 -24 2 -33.2

04

-37.0 -14.6 -10.0

-2.9 -26.8 -30.3

04

-38.0 -12.2  
-28.4 -7.3