

-11° 55' 58.1

21

14.3

-

-11 8

334

21

19

25.9

-

-10

43.75

meC-AC -0.036 -0.007

10.3 K8 + 7.8

-3°52'42

21

26.0

-3

9

835

21

30 55.9

-2

43.7x

MCAC +.169 -.079

10.6: Mo +8.3

~~BPm 27832~~

21 340 63 47

0.157 261

157025

not used

+7° 47' 53"

21 44.1

+7 28

891

21 48 48.4

+7 54.69

—

10.6: K8-

+33° 4395

21

52.3

+33

58

837

21

54.3

+34

12

21

56.424.9

+34

25.26

10.2.11

10.2.11 16.4.9 VV

15.2.11

+10.4.11

9.01

808

E.B. Lex. -10-05

Pairing

75.21

9.01 K8 + 7.0

-0.112 -0.043

-15.2 100W

-104-027 VVR

-110-40 205

-15.7

837.000*

21.000*

56.400*

34.000*

25.000*

-0.110*

-0.040*

2.050*

25.704

-15.700

-0.526

-0.049

-12.748

0.023

0.960

-14.483

0.175

-0.274

8.809

837

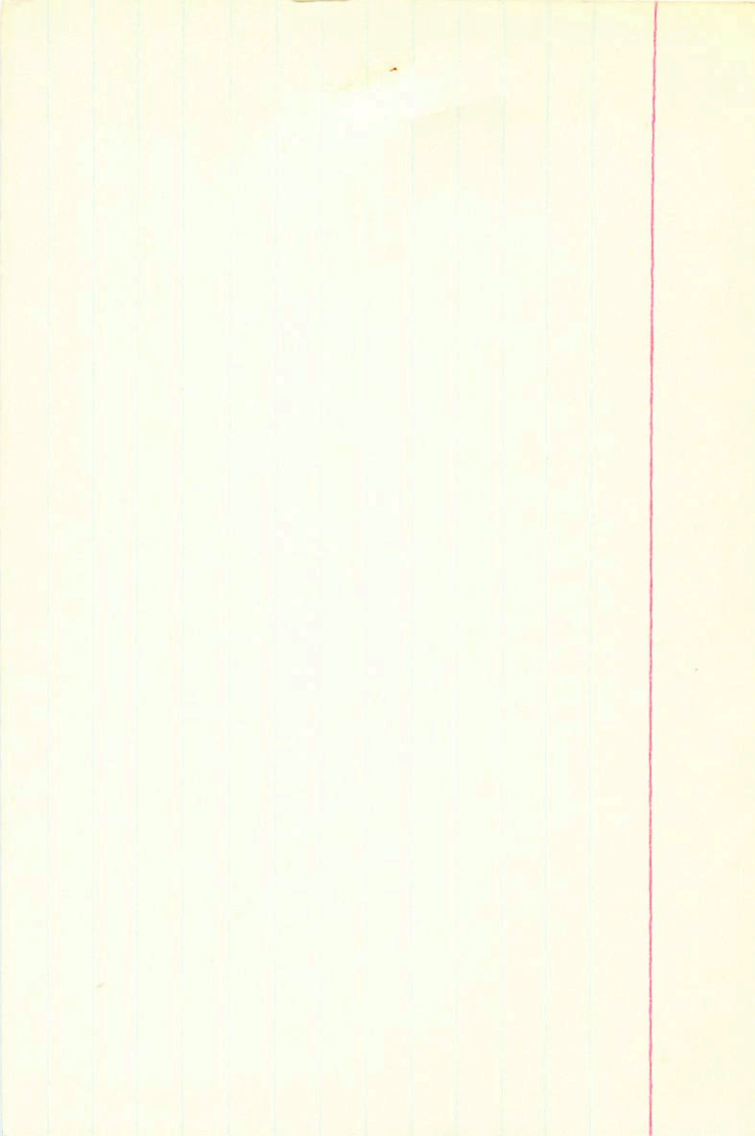
+3304395

21 56.4 +34 25

5.09 +1.07 +0.89 ②

+0.34 ①

① 651-



W540

21 44.1 40 24

+39:18

124.2 0.414

123.0 0.412-11

76.8

497

76.8

497

0.76

R.A. : 21.750
DEC. : -0.400
PM. R.A. : 765.000
PM. DEC. : -497.000
DISTANCE : 0.700
MODULUS : 14
RAD. VEL. : 39.000

q1 (U) : 0.763
q2 (U) : 0.481
q3 (U) : -0.433
dU : 1634.223
U : 5.689

q1 (V) : -0.101
q2 (V) : 0.749
q3 (V) : 0.655
dV : % -2130.03
V : -3.870

q1 (W) : -0.639
q2 (W) : 0.456
q3 (W) : -0.620
dW : % -3389.69
W : -70.968

BPM 74146 21 461 - 41 48

L 427-34

0.342-121

243-126

8358 9140 0.339 Wob
8441 4057 0.42 Mg
47

0422

1.87

0-18-1

21 48.5 +12-36

05107

04825

0667 164

05855 03045 0685

0469

2.85

NO

0.078

0.53

618-8

W953

27 549 +07 54

+373 +112

8121	9707	}	389
8636			019
2404			+18

0500

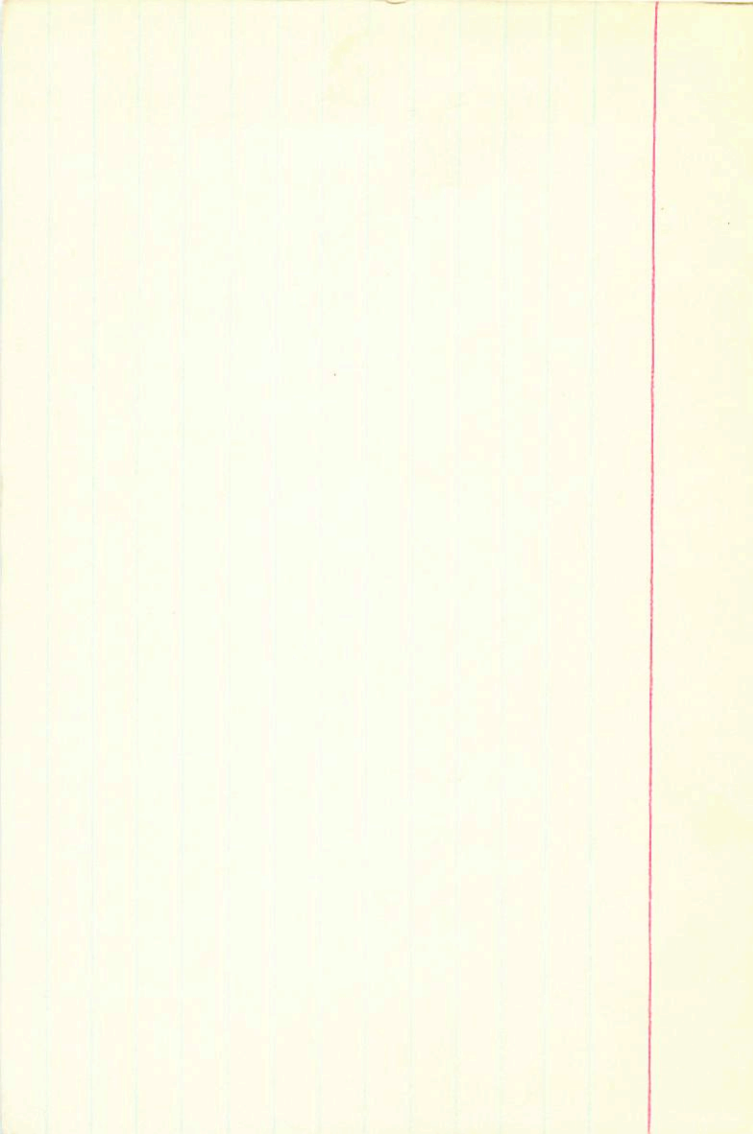
1.51

Chicks

335

21 54.8 +0 43 9.4

1004910



715-88 21 89.2 -19.48

077 660 925 074

+22° 4567

Y 5365

22 3.8

22 5.9
22 8.2/5.0

+22 5

+22 18
+22 33.06

838

7 m(?)

33 K(?)

9.23 + 90 + 68 R3DR

-25C 4W

G.C. 31027 - .584 - .051

9.15 K8 + 7.1
+ 0.015

-24.0
-0.579 - 0.050
2.45

GC
mm ↓

839
91
7.41
5

-23.0 1 06W

289 -36 (3)

838.000*

22.000*

8.200*

22.000*

33.000*

-0.579*

-0.050*

2.450*

30.903

-24.000

-2.340

-0.138

-68.998

0.354

0.882

-10.248

1.410

-0.450

54.379

+80° 719

22 8.7

+80 25

*
876

22 7 32.2

+80 53.19

Green. Ant. +.018 -.073

10.1! K8 +6.9

* Found by AGA. Balz Jr. after
Survey completed.

+7.164-62 22 03.5 +7 12 205
22 8 14.0 +7 40.05

Wolf 1003 425 406 11.010+8.8

W0R10

1959.61 157° 0.84 W0R 4

11.3 }
12.5 }

+2204567 $\sqrt{18198}$
22

08.2 +22 33 day -25.0c

50B(21)

G-C31027

W13941

X5365

W13941 9.23 +0.80 +0.68 R3E R

$\delta = -0.4$

23.2
23.1

9.21 +0.95

± 8

± 7

-584 <051 ac

-572.5 -041.5 Y

-100 -7 +71 .023

-543 -041 McE

± 1

-562 -042 \rightarrow Gc

-557

McR

-4M(17)
33Y4(17)

15F51

$$\begin{array}{r}
 -0421 \pm 7.3 \\
 -0417 \\
 -051 \pm 7.5 \\
 -052
 \end{array}$$

$$\begin{array}{r}
 12.673 \\
 1406.2 \\
 +22 \\
 33 \\
 4.14 \\
 1905.8
 \end{array}$$

$$\begin{array}{r}
 1.844 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 14519 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 2.25 \\
 \hline
 6.39
 \end{array}$$

$$\begin{array}{r}
 13.614 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 5.49 \\
 \hline
 1922.86
 \end{array}$$

$$\begin{array}{r}
 611 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 5.43 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 176 \\
 \hline
 28.3
 \end{array}$$

$$\begin{array}{r}
 22.3 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 13577 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 5.2 \\
 \hline
 1922.1 / 22.7
 \end{array}$$

$$\begin{array}{r}
 587 \\
 \hline
 930
 \end{array}$$

$$\begin{array}{r}
 563 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 5.00 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 5.22 \\
 \hline
 1.17
 \end{array}$$

438

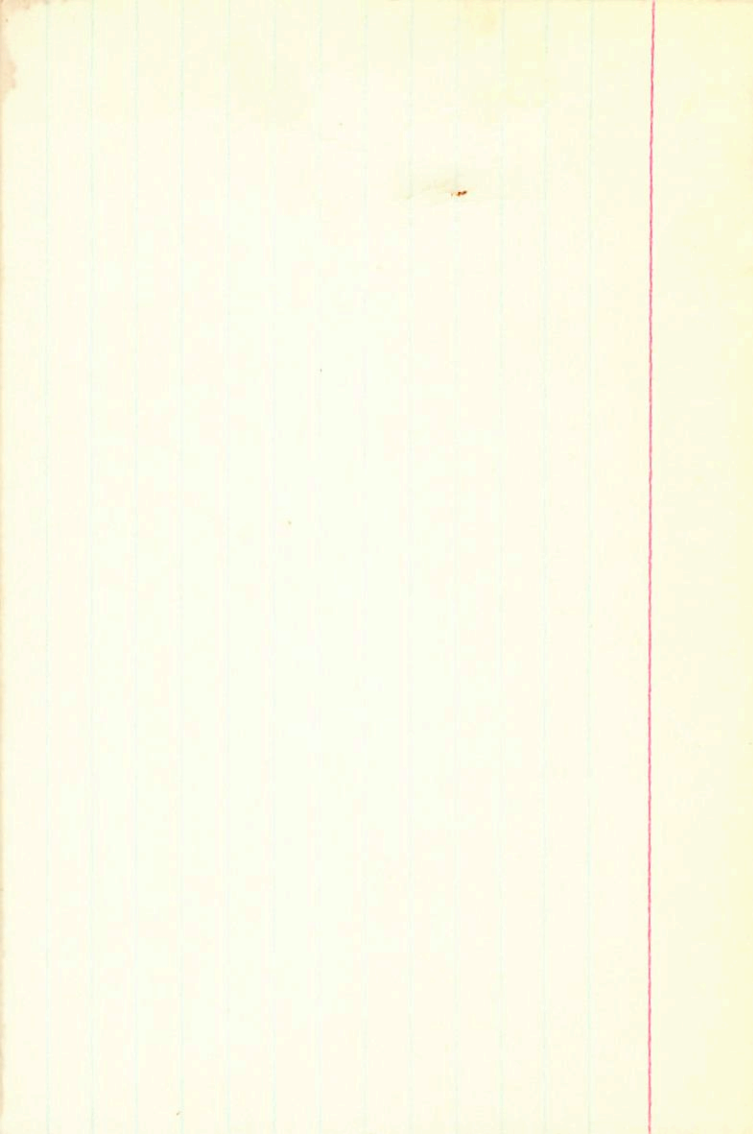
22 08.2 +22- 33

+2204567

4.22 +0.92 +0.68 (2)

0.39 (2)

-24.0



WFS 1645

WFS 19-52

27-10.4 -17 56

+24: AB

0.887 111.7

824-328

11

824

-328

8.0

het

R.A. :	22.150
DEC. :	-17.950
PM. R.A. :	866.000
PM. DEC. :	-328.000
DISTANCE :	0.800
MODULUS :	14
RAD. VEL. :	24.000

q1 (U) :	0.804
q2 (U) :	0.353
q3 (U) :	-0.479
dU :	2589.111
U :	25.923

q1 (V) :	-0.169
q2 (V) :	0.907
q3 (V) :	0.385
dV :	%-2071.11
V :	-20.701

q1 (W) :	-0.571
q2 (W) :	0.228
q3 (W) :	-0.789
dW :	%-2583.32
W :	-56.272

G 263-16

22 168

+68

44

02247 20

214 124

9462 8435 287
- 0946 5372 - 010
14
0258

244

1358

121

1224

101

1130

1144

1234

9

9

+20°51'25"

22

12.6

+20 38

839

22

17 6.4

+21 6.61

Ci 20.1353 +.36 +.21

10.145 + 7.0

* Found by A.C.A. Baby Jr.

BPM 14725

22 180 - 25 46

WP 19-33 0.24 389

Net Weight

*

+31°68884

22 16.9

+31 44

840

22

21

12.1

+32

12.85

McCAC +.246 -206

10.73 MOe +9.2

* hlep 1225: $\mu x = +0.17$, $\mu S = -0.21$.

WOR II

LSM = 0.2

1954.68

130.8

1.32

4402

$$\frac{+18^\circ 1074-63}{\quad} \quad 22 \quad 21.8 \quad +18 \quad 12 \quad 841$$

$$22 \quad 26 \quad 22.7 \quad +18 \quad 41.14$$

$$McC-AC +.178 - .113$$

$$10.5: MO + 8.7$$

+11° 1699-13 22 30.0 +11 15 892

22 34 42.2 +11 44.57

Amm. Publ. III - 0.27 - 0.18

10.5: K8-

AGS 72 256 +12 00

+112804

692100H

0.25 85

663/283

AGS1546✓

215 008

9617 5704

h115t
-4624 241d

123.4575

22 30.5
22 32.7
22 35.01-4

+23 11
+23 26
+23 40.59

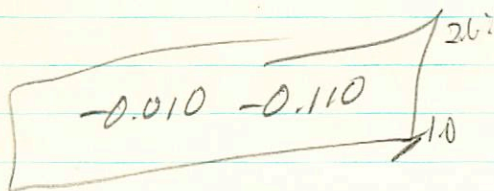
893

ADS 16116

$\Delta m = 1.3$, $p = 180^\circ$
 $d = 1''_0$

869
805
56
245

AGK2-AC -0.01 -0.11



0.9 / 0.6W 9.4 K8

893.000*

22.000*

35.000*

23.000*

41.000*

-0.010*

-0.110*

2.600*

33.113

-1.000

-0.324

-0.038

-10.683

-0.214

0.869

-7.947

-0.352

-0.493

-11.148

212038

22 19.4 -51 03

-0.450.74(4)

GC31267

8.73 +0.88 KOI cap

S207

75406

+0186 +.175 ±7 -1042 ±7 CR

1118
 6mm
 336
 1118
 6mm

+079 +.168 -1064 ± CP

R24

+7 -165

+40 .030

→ +057 -1.078 cc

+11 -164

+32 -.030

→ +160 -1.070

Case
mem

-3 -124

+31

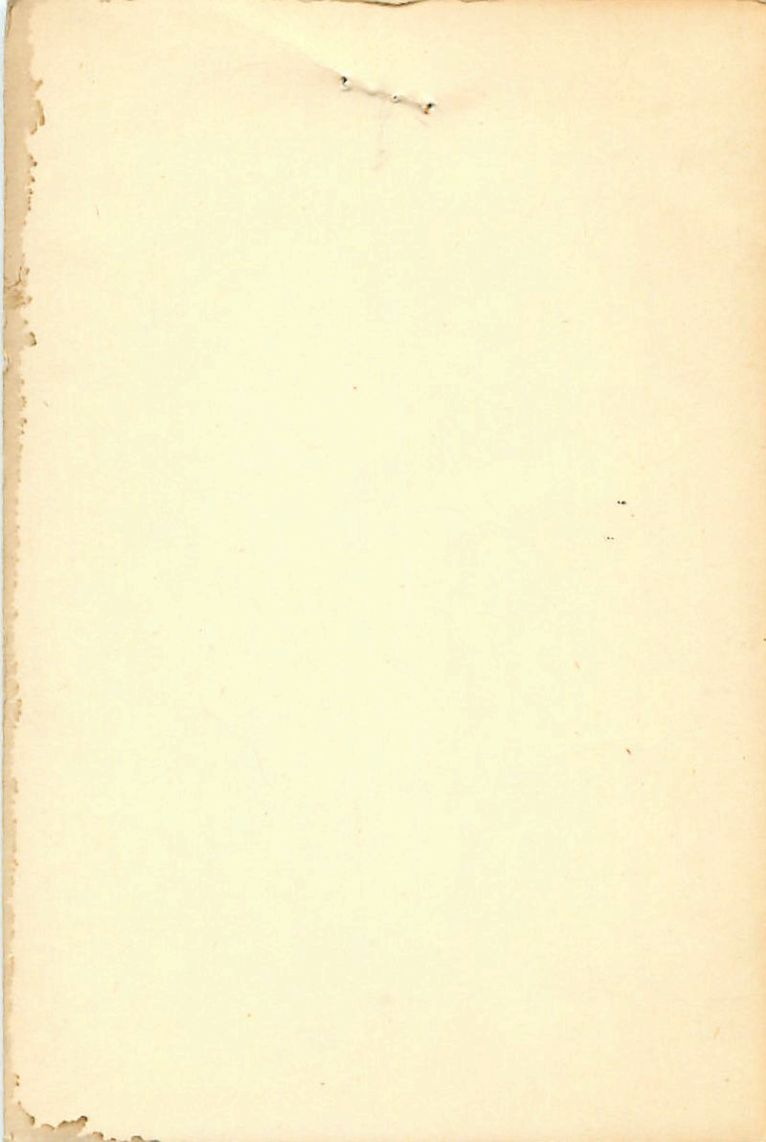
.040

9.77 0.82

9.26 0.33

1118
 6mm

212038 C(18)



212038

22

19.4

-51

03

R0 II

4

-0.4

+175 -1040 C(π)

+168 -1065 CA2

792

745

561

185

8.76 +0.82 +0.425 (3)

0.26 +0.33 (2)

791

745

605

(140) reduced 45-54 +16

5.25

0.2

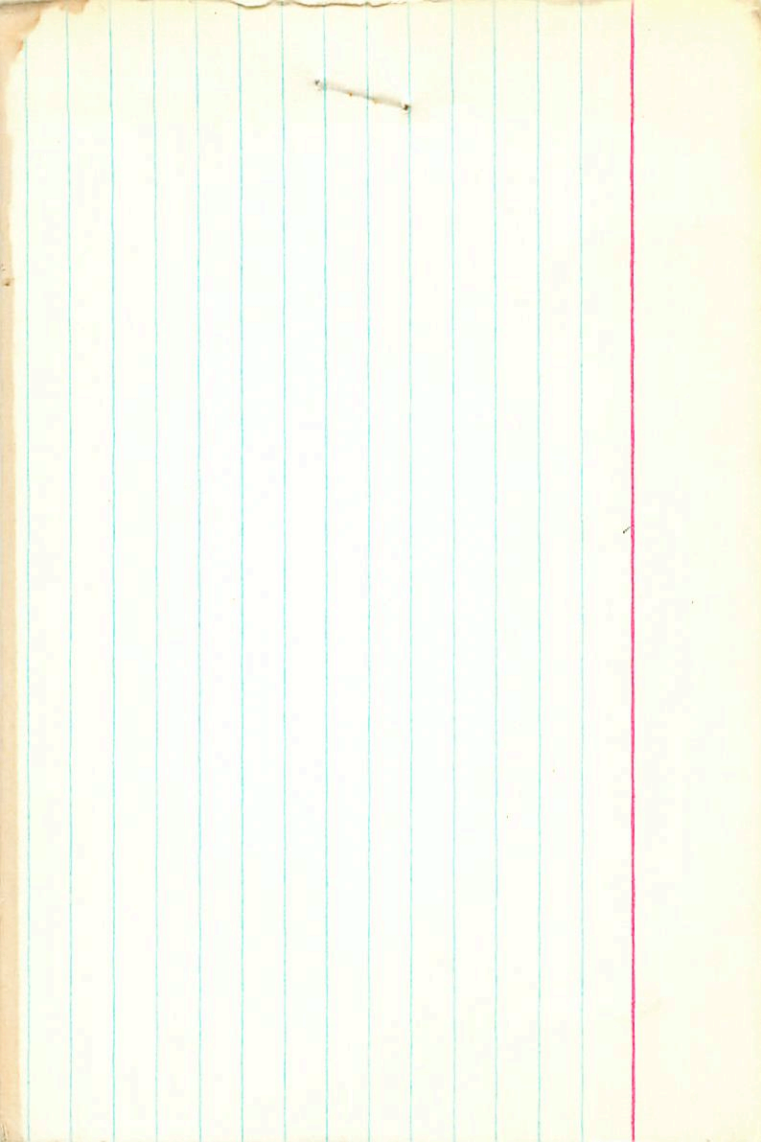
MS

~~5.25~~

→

+11 -137 +22

560



212038.000*

22.000*

19.400*

-51.000*

-3.000*

0.171*

-1.052*

1.650*

23.442 177

-0.400 045

0.351

-0.571

8.454 80

-4.967

-0.178

-116.357 110

0.855

-0.801

20.373 710



1000-1000-1000

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