901+w
163217
24342
10351
ADS10875
8.5 2"

+0006 ± 2.0 +048 ± 1.7
+ 6 +055

17 51.7 +40 01 5.1 gK4-34.9a
-35.7 (45)

40.291 1905.6 +40 0 58.50 1901.5
-027 -233
.264 56.17

51.48
48.790
40.270
8
278
-2
276
~~4012~~
40.26
18
278

(23.0)

277
+013

16.7 1926.7
2000
~~14.20~~
56.70
+59
57.59
-12
57.47
~~+1.30~~
58.2 1930.4
-35
57.85

132
57.66
+1.49

571
28.6
(27.1)

+0008 ±6.4 +039 ± 5.4
+0003 +030

163466 17 51.8 +60 24 6.8 A5 -16.28

24346

10353 49.212 1403.5 +60 24 18.93 1899.9

-037
.175

-1.95
16.98

31.12
15028
49.148
14
.162
9
171

36.1 1925.6
1855
17.55
33
17.22
17.20

+028
35.1
35.2

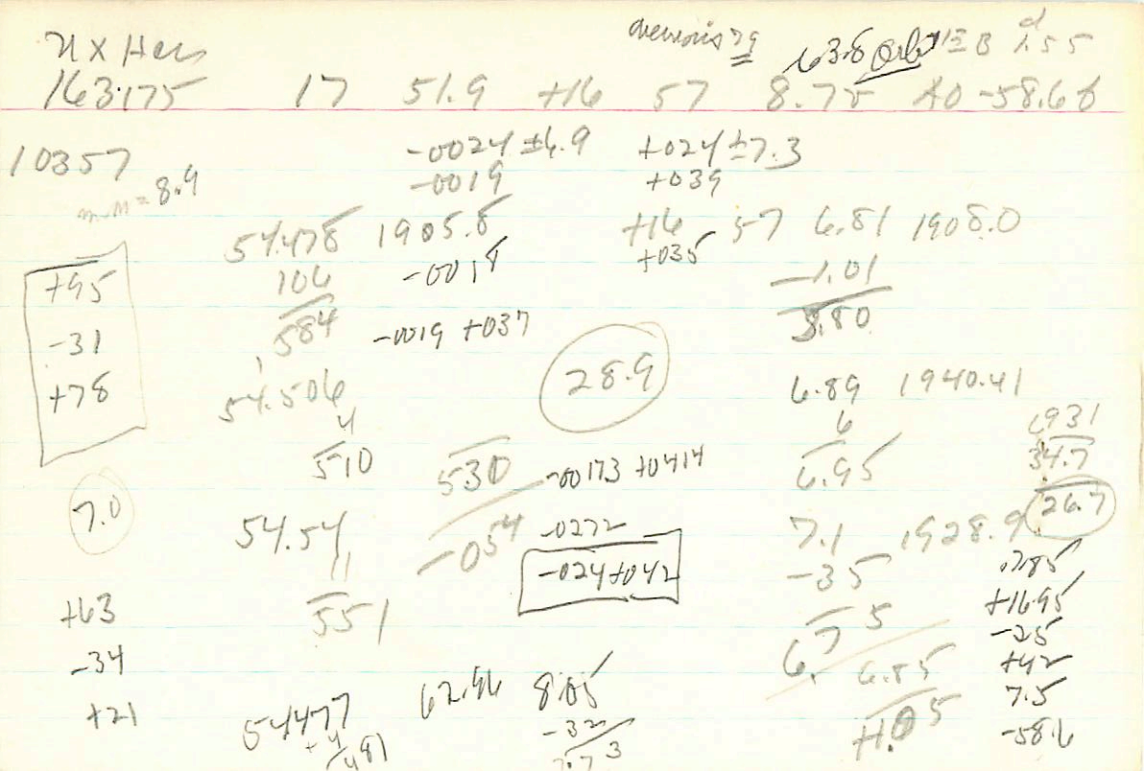
31.6

49.164
+31
.195
183

+008

18.94 1944.68
-10
18.84

18.02
+1.04



U X Her
163.175 17 51.9 +16 57 8.75 40 -58.66

Previous 79 63.8 Orb 1 ≡ B d 1.55

10357
m-M = 8.9

-0024 ±6.9
-0019

+024 ±7.3
+039

54.478 1905.8
106
584

-0018

-0019 +037

+16 57 6.81 1908.0
+035

-1.01
5.80

+95
-31
+78

28.9

54.506
4
510

6.89 1940.41
6
6.95

530

-00173 +0414

-054

-0272

-024 +042

7.0

54.54
11
551

7.1 1928.9
-35
6.75

6.85
+1.05

6931
34.7
26.7

.785
+16.95
-25
+42
7.5
-58.6

+63
-34
+21

54477
+4
481

62.96

8.05
-32
7.73

(178) (971) 7.25

1432 224 066 8.45 0.066 158 0.984 +5.2

1925 044 +1.6

AJ 70, 100 12 nov, 15 nov

16.950
-25.000
42.000
7.500
316
-58.600

0.033
0.718
-0.696
139.146
84.773

0.510
0.587
0.629
58.986
-18.207

-0.868

-0052 ± 4.6 -176 ± 4.7 SB 45
-0044 -163

163151 17 51.9 +11 08 6.3 A2m -41d

24349

10355

53.694 1896.8 +11 8 28.02 1895.3

277 9.63

49 pr.

.971 37.65

39.7

53.812 31.41 1933.6

4 -6

816 31.35

1591

796

53.766 30.44 1939.41

9 -8

775 -175 30.56

191

30.95

-6.70

130

36.5

41.2

163153 17 52.2 -7 43 -7 35 Abt

6.93 +76 +44 68 II

ER5

-0037 -0527

-050 -053

-50
-53
4
-73.5

R.A.	:	17.850
DEC.	:	-7.700
DEC.	:	-50.000
STANCE	:	4.000
MODULUS	:	63
D. VEL.	:	-73.500

q1 (U)	:	0.033
q2 (U)	:	0.362
q3 (U)	:	-0.932
dU	:	-98.610
U	:	62.252

q1 (V)	:	0.510
q2 (V)	:	0.796
q3 (V)	:	0.327
dV	:	-319.652
V	:	-44.203

q1 (W)	:	-0.860
q2 (W)	:	0.486
q3 (W)	:	0.159
dW	:	79.822
W	:	6.823

37

162702 17 5-21.2 -65 07 7.31 +122 +123 182 V

-5.5

+0022 -031 Cape Pg

163588 17 52.7 +56 53 3.9 gK3 -25.8a

24364

10361 +0108 57 +078 49 N30

+0110±0.9 +080±0.9Gc 7N30

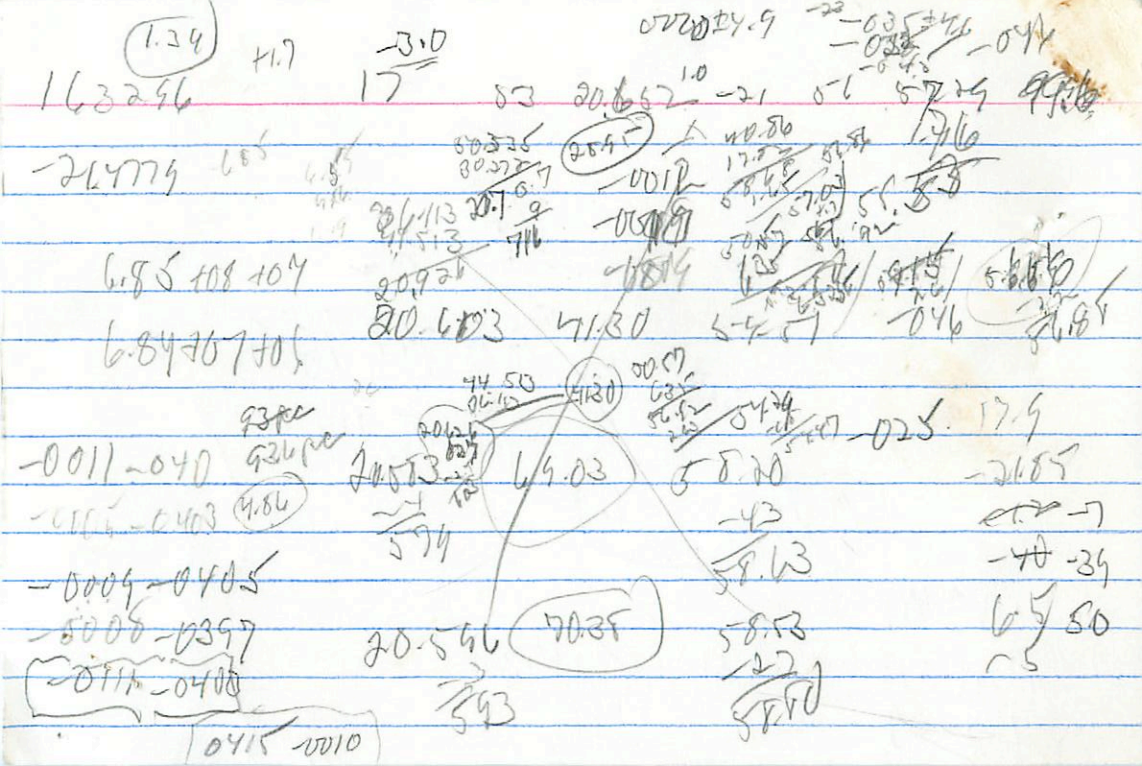
[illegible] (1)

163145 17 53.1 -44 20 5.0 N5 +44.9a

24374 4.84 +1.22 +2.26 S 24"

10366 +0011[13] -005[17] N30

-0003 ± 5.1 -008 ± 42 Rc → N30



1984

AA Supp 155, 109

m_I (12) m_F (12)

.87 6.40

NAD Sun

IR 1000° K + 100° K

1000° K + 300° K

AA 149, 429

Apr. 5. 246, 141

HR 5994 144665

~~AA 158~~

AA 158, 327

38

K = 449

H-K 0.73 MN 161, 145 1973

L-L 0.9 Allen

M	:	-10.196
PM	:	-20.346
d3 (M)	:	0.022
d2 (M)	:	0.209
d1 (M)	:	-0.892
V	:	-38.328
PV	:	-188.219
d3 (V)	:	0.126
d2 (V)	:	0.854
d1 (V)	:	0.204
U	:	-0.128
PU	:	-22.733
d3 (U)	:	-0.661
d2 (U)	:	0.123
d1 (U)	:	0.044
RAD. VEL.	:	-2.000
MODULUS	:	200
DISTANCE	:	9.200
PW. DEC.	:	-40.000
PW. R.A.	:	-12.000
DEC.	:	-21.850
R.A.	:	12.600

R.A.	:	17.900
DEC.	:	-21.850
PM. R.A.	:	-12.000
PM. DEC.	:	-40.000
DISTANCE	:	6.500
MODULUS	:	200
RAD. VEL.	:	-5.000

q1 (U)	:	0.044
q2 (U)	:	0.123
q3 (U)	:	-0.991
dU	:	-25.733
U	:	-0.178

q1 (V)	:	0.504
q2 (V)	:	0.854
q3 (V)	:	0.129
dV	:	-188.514
V	:	-38.258

q1 (W)	:	-0.862
q2 (W)	:	0.504
q3 (W)	:	0.025
dW	:	-50.341
W	:	-10.169

R.A.	:	17.999
DEC.	:	-15.009
RM. R.A.	:	-7.000
RM. DEC.	:	-36.000
DISTANCE	:	2.000
MODULUS	:	100
RAD. DEC.	:	0.000
IP (U)	:	884.0
SP (U)	:	251.0
EP (U)	:	-199.0
UP	:	-215.017
U	:	-584.5
IP (V)	:	402.0
SP (V)	:	428.0
EP (V)	:	821.0
VP	:	-1263.096
V	:	-12.668
IP (W)	:	-538.0
SP (W)	:	209.0
EP (W)	:	450.0
WP	:	-332.664
W	:	-9.464

R.A. :	17.900
DEC. :	-21.900
PM. R.A. :	-7.000
PM. DEC. :	-39.000
DISTANCE :	5.000
MODULUS :	100
RAD. VEL. :	0.000
q1 (U) :	0.044
q2 (U) :	0.123
q3 (U) :	-0.991
dU :	-24.017
U :	-2.402
q1 (V) :	0.504
q2 (V) :	0.854
q3 (V) :	0.128
dV :	-173.390
V :	-17.339
q1 (W) :	-0.862
q2 (W) :	0.506
q3 (W) :	0.024
dW :	-66.935
W :	-6.694

-00066 -0438
-84 -0403

20.598 19085
+5
603
-38
5 6 9
-00057

5637 -0363 | 0456
-8260 -9993 | -0067

-403

-034
-045
-042
-042

-00047 -0406
17
-0389

+0002
+0004
+0011

-0065

$\boxed{-0065 - 039}$

0341 0060
+38