#15.647-70 15 28.1 +14 23 160

15 32 32.3 +14 39 8

10.0010+7.9

AU-AL. +154 -017

+29°37571 15 29.9 +28 35 747

15 33 51.0 +28 16.15"

McC-AC −.102 −.192 11.2: MO +9.1

+32°.105-80 15 36.9 +32 23 316

15 40 40.5 +32 4.93

NmcC-AC -0.090 -0.025 10.8 K8 +7.9

+36°.2641 — 15 39.5 -- +36 24 317

15 43 5.3 +36 6.22

McC-AC +0.04 -0.06 10.5 K5 +7:

+20° 1320 -28 15 40.1 +20 23 749

15 44 19.3 +20 5.32

McC-AC -.135 +.139 10.2 KS +8.3

+43°664-57 15 44.0 +43 21 750

15 47 12.6 +43 3.72

McC-AC +.004 +.093 11.17 MO +8.4

+37°2690 15 ~~51.2~~ +37 56 752

15 54 40.2 +37 39.58

McC-AC -.015 +.025 10.8 K8 +7.6

+14° 29 55 | 15 47.5 | +14 43 | 751

15 49.7

15 51.8 ΔRA

-18.5 2 hppm

-11.8 20 Lw

(-6.7)

44

22

34 pp.

-11.8

872

414

555

56

9.8 K8 +75

+8.3

-17.3

-2.1

Ya6 Zone -.079 -.043

-4 -7

-1 +6

-084 -044 -11.8

26

-42	661	-626	+1640	-1378	+0262 +0.9 +7.4
+658	692	297	-2620	-1444	-4064 -13.8 -3.5
-630	289	720	+2502	-0602	+1900 +6.4 -8.5

751.000*

15.000*
51.900*
14.000*
26.000*
-0.084*
-0.044*
2.600*
33.113
-11.000
-15.2

0.024
-0.630
10.36
~~0.224~~

-0.406
0.302
-17.02
~~-16.596~~

0.192
0.715
-7.50
~~-2.006~~

+45°2368 15 59.2 +45 41 757

16 2 11.6 +45 25.51

Rom 518 -.18 -.39

10.32 Mp +7.9

+0.029

758 1L 05-1 +47 38

+47°22N

9.50 +1.17 +1.05 ② +0.43 ②

+035 +082 M₂-1L -173

747°2298 16/16 2.3 3:7 +47 53 758

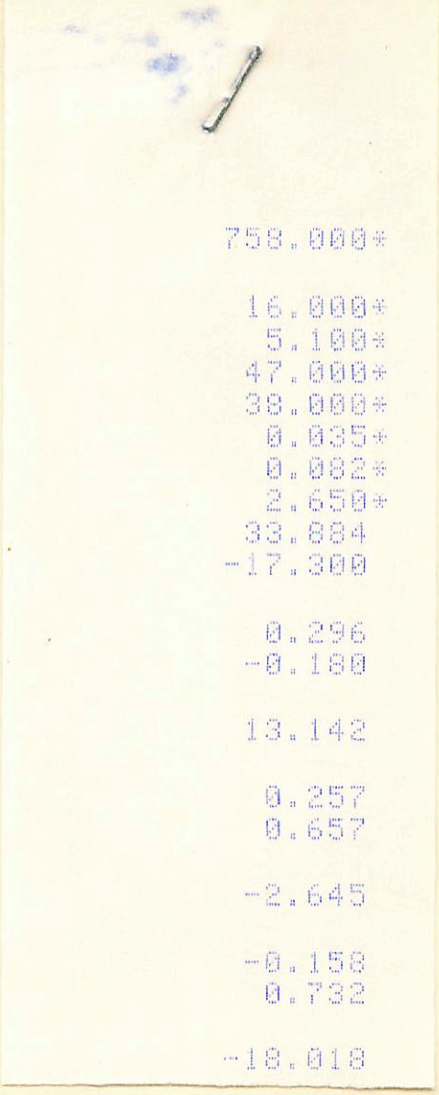
16 5.1/27 +47 +47 45 37.87

2.9
1.7
5.2

887
827
56

M.C-AC +.035 +.082 9.2 KB +7.6

+0.035 +0.082 173 265



758.000*

16.000*
5.100*
47.000*
38.000*
0.035*
0.082*
2.650*
33.884
-17.300

0.296
-0.180

13.142

0.257
0.657

-2.645

-0.158
0.732

-18.018

+53°2527-109 16 5.4 +53 21 759

16 7 46.4 +53 6.22

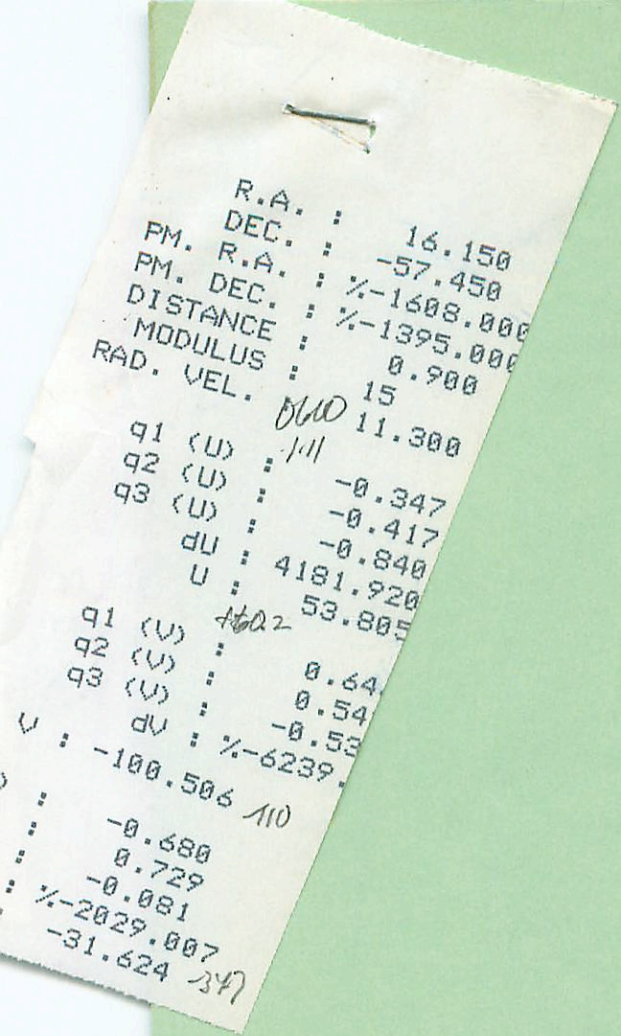
McC-AC +.218 +.074 10.6 MO +8.3

18547 16 098 -57 26

-55 -155

1608
1555

0.9
+113


R.A. :
DEC. : 16.150
PM. R.A. : -57.450
PM. DEC. : %-1608.000
DISTANCE : %-1395.000
MODULUS : 0.900
RAD. VEL. : 15
0610
11.300
q1 (U) : 111
q2 (U) : -0.347
q3 (U) : -0.417
dU : -0.840
U : 4181.920
53.805
1602
q1 (V) :
q2 (V) : 0.64
q3 (V) : 0.54
dV : -0.53
V : %-6239.
-100.506 110
:
: -0.680
0.729
: -0.081
: %-2029.007
-31.624 347

+16°575-107 16 20.0 +16 0 764

16 24 19.0 +15 47.16

McC-AC +.020 +.271 10.9: M0 +8.3

*

-3° 4386-444 16 20.1 -3 15 765

16 25 4.7 -3 27.78

Ab6; d = 2.'9
Δm = 2.5 mag.

Upsala Sky

McC-AC +.024 -.044 10.9 M0 +8.3

+24°3014 16 23.2 +24 7 768

16 27 12.1 +23 54.55

Gi 20.994 -.14 -.47 10.1 K8 +7.5

+0.023

774 16 424 +43 46

+4802639

AB 8.36 +1.04 +0.42 ② +0.28 ①

AS5048

0.5

Δm=0

-0.6 ~~-0.4~~ -6.6

*

+43°2639 16 39.4 +43 46 774
W962 5 16 40.8 +43 40
16 42.42 1.8 +43 35.58

AB) S 10188, d = 0".5 AB: 9.0, 9.0, 120 years
Δm = 0.0 mag.

-7.163W
dic6

Y 3810 125(7) 84 274 36
HD 151188 26 ± 9 23 12

McC-AC -.065 -.044 8.38 K8 +7.4
-.065 -.063 VHΨ ±0".012

-0.065 -0.060 -6.6 225

743 765 54
6.4
54

-070 -044 VVR

774.000*

16.000*
42.400*
43.900*
36.000*
-0.065*
-0.060*
2.250*
28.184
-6.600

-0.196
-0.279

-3.671

-0.291
0.703

-12.850

0.229
0.655

2.14

LP69-457 16 404 +67 42

0457 326

-252 874

9784 - 4519 | 447
3884 6920 | 056
+5.5
0479
1.00

NO

+22°713-311 16 38.8 +21 25 773

16 42 53.2 +21 14.57

McC-AC -.147 +.011 10.43 K8 +7.7

+37°2795 16 40.3 +37 6 777

16 43 39.7 +36 55.72

McC-AC -.08 -.01 10.2 K8 +7.1

+34° 2835 16 40.1 +34 5 776

16 41.8 +34 0

16 43.37.2 +33 54.70

14944

+17.9 10cw

E.B. Lex. +.20 -.17

+0.200 -0.170

+148 +177

85

83

84

+22.0

+145 -175 225

776.000*

16.000*
43.600*
33.000*
55.000*
0.195*
-0.175*
2.750*
35.481
22.000

-0.930
-0.433

-42.525

0.176
0.635

20.223

-0.804
0.640

-14.438

776 16 43.6 +33 55

+8402835

9.45 ± 0.96 +0.66 ② +0.87 ②

+0.20 -0.17

① 5.12 +21.9

-0°3182 16 39.8 -0 55 775

16 44 42.0 -1 5.24

McC-AC -.007 -.242 10.7: MO +7.9

+53°1720-103 16 44.3 +53 19 780

16 46 28.9 +53 9.17

McC-AC +.024 +.108 10.6 K8 +8.0

-24° 12859 16 41.1 -24 15 778

16 46 52.2 -24 25.02

Yale Zone -.264 -.112 10.0: KS +7.4

+39°.3048 = 16 44.5 +39 33 319

16 47 42.7 +39 23.26

McC-AC +0.091 −0.282

10.2 MOp +8.6

+0".015

+47° 23 91 16 46.4 +47 59 781

16 49.02.3 +47 49.48

+0.12 arcsec

942 1.4 (42)

8.52
8.4
5.5
2.5

847
787
54

-173
-49
2.55

9.3 K8 +6.8

McC-AC -.116 -.049

-0.116 -0.049

2.3
0.1

781.000*

16.000*
49.000*
47.000*
49.000*
-0.116*
-0.049*
2.300*
20.840
-0.400

-0.111
-0.214

-3.109

-0.402
0.739

-11.880

0.427
0.639

12.070

781 1h 49.0 +47 49

+47° 2391

9.42 +1.19 +1.14 ① +0.425 ②

-0.4

-116 -049 Mc-AU

320
+38°2847

JL 49.2 +38 23

9.6
10.56 +1.40 +1.86 (1)

+1.00 (2)

/

+6.0

+38°.2847 16 45.9 +38 33 320

16 47.5 +38 28

16 49 10.0 +38 23.45

4,3832.1

26M(4)

+6.5 10cm

E.B. Lex +0.046 +0.070

9.6 K8 +7:

+0.028

+0.062 MR

+0.050 +0.070

+70° 7254 16 53.2 +70 45 786

16 52 17.3 +70 36.14

Green. Astr. -.066 +.024 10.4 K5 +7.0

3841370 16 53.3 -39 03 1984 V

V035 -110 Y+L

V042 -135 ~~Y~~

IRAS 770

1275
1323

07m 1m A M3e V -18 +049 +30 A

V914 Sco 07m 9" B M4e V -25
-24 +015 -149 RL

G14-7 16 54.4 -04 16

4489-300 17

8668 7414 618
4486 -6711 046
4117
188
Not
Jurin

+48°2142-124 16 51.7 +47 52 784

16 54 19.8 +47 43.18

082 ± 009

NV

McC-AC -.063 +.175 ?05 10.6 K8 +7.5

-154 +272 312
014
+285

0387

206

-7°4396 16 58.9 -7 38 788

17 4 2.5 -7 45.69

McC-AC -.045 -.051 10.5 K8 +7.3

+41°2800 17 5.6 +41 49 789

17 8 37.5 +41 42.07

McC-AC -.003 +.094 10.7 K8 +8.0

+12.4699 17 8.2 -12 01 166

17 13 30.4 -12 7.43

10.0 M0+8.6

MC-AC -144 -017

-2°1529-17 17 10.8 -1 39 791

17 15 43.6 -1 45.10

McC-AC +.097 -.108 10.8 MO +8.7

LP68712 17 C1.0 06 21 15:05

LPT1328

-435 -400 FT

-416 -437 L

-440

-400

-0.15

-15:

R.A.	:	17.200
DEC.	:	-8.350
PM. R.A.	:	-440.000
PM. DEC.	:	-400.000
DISTANCE	:	-0.150
MODULUS	:	9
RAD. VEL.	:	-15.000
q1 (U)	:	-0.116
q2 (U)	:	0.352
q3 (U)	:	-0.929
dU	:	-428.964
U	:	9.926
q1 (V)	:	0.576
q2 (V)	:	0.786
q3 (V)	:	0.226
dV	:	%-2677.589
V	:	-28.384
q1 (W)	:	-0.809
q2 (W)	:	0.508
q3 (W)	:	0.294
dW	:	706.653
W	:	2.186

+33.276-33 17 14.7 +33 15 Leo

17 18 12.3 +33 9.34

W04/688 ~.13 ov 10.0 MO

+2°3302 17 15.1 +2 29 793

17 19 52.6 +2 23.48

Yale Zone -.155 -.165 10.1 K5 +6.6

G170-36 17 19.8 +21 28

-166 28

5843 -5281 3042
-8453 8442 0063
+0.5
0543
1.13

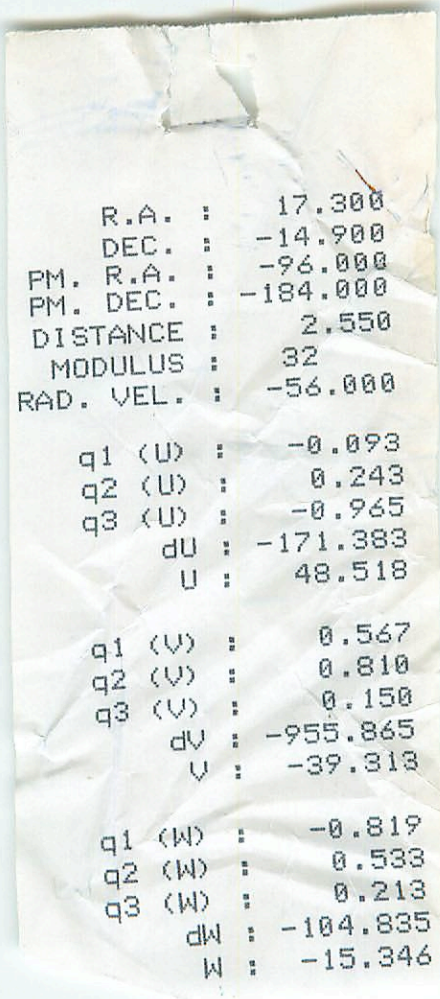
G170-86 17 15.8 +21 25

0.804 327

166 255

13.77
1.57
12.23
1.25
11.05
11.29
1.1

5743 5251 304
8453 9492 006
0593
1.13



R.A. :	17.300
DEC. :	-14.900
PM. R.A. :	-96.000
PM. DEC. :	-184.000
DISTANCE :	2.550
MODULUS :	32
RAD. VEL. :	-56.000
q1 (U) :	-0.093
q2 (U) :	0.243
q3 (U) :	-0.965
dU :	-171.383
U :	48.518
q1 (V) :	0.567
q2 (V) :	0.810
q3 (V) :	0.150
dV :	-955.865
V :	-39.313
q1 (W) :	-0.819
q2 (W) :	0.533
q3 (W) :	0.213
dW :	-104.835
W :	-15.346