-0073 ± 6.9 -100 ± 5.8
-0074 -098

200494 21 01.1 +02 44 7.9 g112 +5.56
29407

13227 8.155 1904.1 +2 43 44.08 1900.4
335 4.56
.490 49.04

654
533
14
7.35

-0071 0841 8.236 45.44 1936.6
15 +7
251 45.51

48
274
6

29.1

-1064
-105 .97

~~8.30~~
8.30
297
-21

46.4 1929.7
-25
46.15

663
33.2
32.8

66
45.83
-3.21

7.46 + 1.30 + 1.20 (3)
6.92 + 0.44 (3)

66

200494.000*

21.000*
1.100*
2.000*
44.000*
-0.105*
-0.092*
7.350*
295.121
5.500

-0.554
-0.543

-166.626

-0.324
0.702

-91.696

0.160
-0.461

44.670

96

200494.000*

21.000*
1.100*
2.000*
44.000*
-0.099*
-0.093*
7.050*
257.040
5.500

-0.538
-0.543

-141.254

-0.326
0.702

-80.038

0.137
-0.461

32.548

217.5
1.05 335 A

201901 21 103 -27 49 N5 III

HR8110

5.40 +1.42 +1.68 (1)

4.70 +0.56 (2) 102.65

0874 -1163 FIN5 -46 (Van)

432
3.54
5.75

5.2
-1.9
6.3

098-116

+0074 -116 FIN4

532

M
-116
630
-460

B 2030

083

5.42 858 774 374 0560

1339 1.267 289 -149 1.258

1327 1258 286

335

3500K

201901 21 10.3 -27 49 5.6 g125 -42c

29452

13334

+0074^{36} -117^{39} N30

+0071 ±2.4 -122±2.5

-50.4 kc

-42

5.41 +1.42 (2.50) N5 III

67

R.A.	:	21.150
DEC.	:	-27.800
M. R.A.	:	111.000
M. DEC.	:	-116.000
ISTANCE	:	6.300
MODULUS	:	182
D. VEL.	:	-46.000
q1 (U)	:	0.686
		0.174

203344 21 18.8 +23 39 gG8 −88.8 fW(3)

GC29884

W13428 34Vnl 5.57 +1.05 +0.91 K型−型R W(+0.8)

Y5142

+2304294

δ=.03

+0705 −1235 GC+ 5.12 +0375 型A

+0173.5 −120.5

+238.5

+45 −95 −29.020

+235 −126 GC

+230±5 −134±5

+234 −128

+241 −124

−88.8

3.75

E(kmg) 1160.016

(R−型)0 (C_m)0 360 199

1.213 908 213 504 1.05

1706 903 306 7m 905 7m

+0.6 OCW

192

1.213 908 213

−5±9 A(Ca)

-447 763 401 816 +234 -128 -88.8 -051 -3.0 -554

151 -033 179 -039 900 692 -813 -62 +53

+0171 ±31 -126 ±2.5
+0170 -123
+0171 -122

-26 +81 -58 025

$\boxed{+42 -93 -17}$ -120

48.624 1899.4 89.45 1896.6
865 6.73
47.759 46.18

48.364 38.2 41.56 19344
365 21 41.77 229

6640
48.918 87.58
-15 -32
903 8766

814
48.453 40.56 1940.86
449 6 40.52 526
407 41.14 37.6
+648 -5.04 41.0

8

203344.000*

21.000*
18.800*
23.000*
39.000*
0.241*
-0.124*
39 5.000*
59.66 100.000 5.14
-88.800 0093

0.428
-0.276
+10.6
50 67.385

-0.272
0.910

-97 -107.974 -110

-1.180
-0.310
-99.3
-43 -90.501

712038 22 19.4 -11 03 P2 E

-11.11806 295365 333 8.74 0.84 P-I 335

~~5.77 000~~ ~~1.04~~ 8.

1.087 857 -016 Eggen

1045 827 -086 -88 862 Norris

1092 897 -010

-10120 -179

-1.079

-103 -1083

163

-108

1.50 1.50

-0.4

125

69

R.A. : 22.300
DEC. : -81.050
PM. R.A. : 163.000
PM. DEC. : X-1083.000
DISTANCE : 1.500
MODULUS : 20
[illegible] : -0.400

R.A. :	22.300
DEC. :	-51.050
PM. R.A. :	163.000
PM. DEC. :	%-1083.000
DISTANCE :	1.500
MODULUS :	20
	-0.400

1.360 1.320 140

K5 III

213893 22 32.0 +00 20 gmo

GL 31518

E = 030

1.353
1.315
188

6.69 +1.54 +1.83 (3)
5.71 +0.71 (3)

$(B-V)_0$ 634
$(C_m)_0$ 243
m_r -0.2

1.340
1.305
188

-88.0

503
54
4.4

7.10
6.85

-40 -116 +35

-.022 -.068

-24 -23 -11

6.5

(065)

-0018 -0703
-0016 -0697

6.42

-022
-074

-022 -074

-22
-74
7.0
-88.0

(0.4)

(0.4) m_r = -0.1

6.70 985674583 0.662

1.360 1.320 140 -011 1.349
1.348 1.311 187

-0018 ± 2.8 -070 ± 2.7

-0017 -071

2.438 1.15 -0020 -070

1455 - 551

87

522

8.56

1851

[illegible]

2.431 .4066 1424

-12 -10

419 1414

422

2.418 .5410 1444

-12 -10

410 1434

80

1.360 1.320 190

213893 22 32.0 +00 20 gm0 -88c w(4)

GC31518 6.70 +1.52 +1.84 R5IIIR

W14183

-004383 "-022-068" ← W(-0.3)

-00155

-66 -128 +34 .003 -00155

-44 -110 +42 .004 -0232

-31 -101 +51 .005 -021-07

6.69 +1.54 +1.83 (3) (7.1)

5.71 +0.71 (3)

5.30 5.67 6.95

4.40 5.29

6.37

2.85

R.A. : 22.550
DEC. : 0.350
R.A. : -22.000
DEC. : -74.000
TANCE : 7.000
DULUS : 251
VEL. : -88.000

-0018 ± 2.8 -070 ± 2.7
-013 -068
-0019 -074 ← latvia

2.435 1901.5 +0 20 14.95 1899.1
087 3.56
2.522 18.31
359
2.480 15.83 1934.4
15 16
495 474 15.99
-048 +17
37.4
2.462 15.17 1940.31
-8 +23
454 15.40
38.3
15.70
-261

-42 -85
+4 +1

047 1345 1010 187
0 ~~1345~~

248

213893

22 32.0 +00 20

GU31518

-00145 -068 GC

6.00 +1.54 +1.84 ④

5.71 +0.71 ③

7.1

-0017 -069 GC

-0012 -067 [illegible]

vl

-00145 -068 FRY

[illegible]

-027

-020 -072

76
9.7

533
43
1
32
4
76

559 47

9
72

521

481

1.353 1.315 159

MF

1.360 1.320 190 11 1.0762

305
7.35

-0018 ±2.8 -070 ±2.7 -074
-076

2.435 1.5 -0019 14.55 55.1 -070
87 -0020 3.56
.5322 -0016 18.51
-0018

2.410 68.71 13.44
-15 -16
395 13.33

-0015 -0725
-0016 -0769

2.462 40.31 15.17 -0240 22.5
-16 +1.4 +0.33
446 1536 -022 -076 -22
-76
2.85
-880

2.420 70.54 13.57
-13
401 13.47

R.A.	:	22.500
DEC.	:	0.230
PM. R.A.	:	-22.000
PM. DEC.	:	-26.000
DISTANCE	:	6.850
MODULUS	:	234
RAD. VEL.	:	-88.000

q1 (U)	:	0.832
q2 (U)	:	0.485
q3 (U)	:	-0.267
dU	:	-261.508
U	:	-32.604

q1 (V)	:	-0.227
q2 (V)	:	0.741
q3 (V)	:	0.682
dV	:	-243.201
V	:	-112.614

q1 (W)	:	-0.586
q2 (W)	:	0.464
q3 (W)	:	-0.727
dW	:	-114.522
W	:	32.112

72

R.A.	:	22.500
DEC.	:	0.330
PM. R.A.	:	-22.000
PM. DEC.	:	-76.000
DISTANCE	:	6.850
MODULUS	:	234
RAD. VEL.	:	-88.000

q1 (U)	:	0.832
q2 (U)	:	0.485
q3 (U)	:	-0.269
dU	:	-261.508
U	:	-37.604

q1 (V)	:	-0.227
q2 (V)	:	0.741
q3 (V)	:	0.632
dV	:	-243.201
V	:	-112.614

q1 (W)	:	-0.506
q2 (W)	:	0.464
q3 (W)	:	-0.727
dW	:	-114.522
W	:	37.112

2.17
13355
94

214690 22 37.6 − 30 55 1.23 II

HR8623

5.87 +1.29 +1.43 (2)
5.33 +0.50 (R) 102,05

+81.0 b

~~-0040 -208 b~~ 5/4

-0084 -203

~~-0084~~ -203

-0005 -200 FIN

-104

$\boxed{-104 \quad -204}$ +bar

495
65
7
42
2
6.25
35
(804) wlm
65

+0.15
5.9
5.78

237

0.490

6.90788 598532

Possible Returns Ups.

	B-V	U-B	R-I
α Boo	1.24	1.26	0.47

1.306 1.079 257 −256 1178

(204)

43

214690.000*

22.000*
37.600*
-30.000*
-55.000*
-0.101*
-0.206*
6.250*
177.828
81.000

-0.605

cos

6.4
190.54

-219 -320.271

0.219
-0.876

+10 18.327

Tetlie Moffat and Ivey — 78.5 (2) Ivey — G8II

218153 23 03.0 +25 45 7.9 140 −81.6 650

+25 04870

14487

+0023 000 N30

β = 090

$(B-I)_0$ 330

+0567

+054 −001

$(B-V)_0$ 160

mv +0.3

6.7

6.4

+090

7.6

+060 −004

RI

414

+0385 +003 Y

−2 −2

+036 +001

0024

+061 000 AB 103

23.05

+25.75

+66.5

−4

7.5

−81.6

7162 −71/44/351 B2574

1.245 926 188 −507 1.104

1208 898 180

+0039
+0042

−001
+
+0026

+4 +1

+0023
+0031
+0040
+0040

001
−002
001

3.067
−4
.006

23.5

20.44

23.5

3.199
−14
180

71.57

20.71
+13
20.84

+058

+060 −004

3.209
+2
212

74.42

20.47
−4
20.43

3.204
+3
211

74.78

20.42
−4
20.54

22.058	
20.750	
66.500	
-4.800	
7.500	
316	
-81.600	64
0.862	
0.501	
0.075	
235.350	
68.300	38.7
-0.315	
0.415	
0.853	
-97.356	88.2
-100.430	
-0.396	
0.760	
-0.516	
-126.873	47.4
1.961	

σ_{γ} = 0.07

σ_{γ} = 10.35

-44

-91

74

-11

1.5 ft

8903 102° -27° 0.00 5.6 -0.15 5.75
8887 101 -27 +0.02 5.55 -1.25 6.5
221170 103 -29 (+0.03) 7.55 -1.2 8.75

221170 23 27.0 +30 09 ~~62~~ GF III ?

7.66 +1.08 +0.555 (2)
7.14 +0.48 (2)

-121.5

+0.16 0.4

8903 102 -27

-0011 -051 Pelly → N30
+0009 -044 Yale → N30
-0014 -044 AG103 → F104
-0008 -048
+0012 -047

-0004 -0445 F-N4
-005
-003 -0049

676
6.1
3.5 hole
(9.6)

676
6.1
6.0
+0.5

100 50

1.243 921 088

73.6

8.25

4168

-37.9 -98.7

-83.3

4109

+42.1 -34.4

75

221170.000*

23.000*
27.000*
30.000*
9.000*
-0.003*
-0.049*
9.600*

R.A.	:	23.450
DEC.	:	30.150
FM. R.A.	:	-14.000
FM. DEC.	:	-54.000
DISTANCE	:	5.000
MODULUS	:	100
RAD. VEL.	:	-121.500

P1 (U)	:	0.872
P2 (U)	:	0.448
P3 (U)	:	0.192
Pb	:	-163.959
U	:	-40.212

P1 (V)	:	-0.372
P2 (V)	:	0.866
P3 (V)	:	0.852
Pb	:	-73.741
V	:	-111.030

P1 (W)	:	-0.31
P2 (W)	:	0.81
P3 (W)	:	-0.48
Pb	:	-123.48
W	:	39.42

R.A. :	23.45
DEC. :	30.15
PM. R.A. :	-14.00
PM. DEC. :	-56.00
DISTANCE :	5.0
MODULUS :	100
RAD. VEL. :	-121.5

q1 (U) :	0.8
q2 (U) :	0.4
q3 (U) :	0.
dU :	-168.
U :	-40.

q1 (V) :	-0.
q2 (V) :	0.
q3 (V) :	0.
dV :	-75.
V :	-111

q1 (W) :	-0
q2 (W) :	0
q3 (W) :	-0
dW :	-198
W :	39

316 199

221170 23 27.1 +30 10 RI G2 IV

+2.90 +2.90

7.73 835 139 629 470 v dark line

648 124 1.243 721 088 -690 1.269

1.195 685 077

7.00 + 1.12 + 0.64 (2)

7.13 + 0.425 A

6.75

6.10

(6.65)

-119.8

-0.010 -0.047

+116 E

3.49 (RI)0

(Can)0 -080

-53 -116 +23

-14 -6 -17

B1-B2 -044 7.28

1.10

8.26

B2-V1 806 -14

V1-G -168 -56

α 845 m2 -4120 5.10

17.5

del 203

g 154

Fe/H = -2.70

Wallerstein

Humphreys

1186

652

076

1.203

642

74

1890

-2

2

0.500 : 44.8 28.40

0.500 28.4

18

08

0.480 62.98 27.32

.020 1.09

.0011 .060

.0009 .044

.0010 .052

.014

$\boxed{.002 \quad .056}$

+2 +7
-005 -046 R HV Burbidge -0014 -0438 PHY

221170 -002 -042 23 27.0 +30 09 -123.7 8

+2 -2

+2504846 0 -047 7.66 +1.13 +0.64 -115.8±3 0(4) -121.5

all lin v wk cmsta. G2 V R

V14733

Jesse 7.13 +0.48 A

very interesting 675 6.1 5 -0007 -009±6 -050±5 Rity (Gc) -47 ±5 -2 7.70 +1.07 +62 7.13 +0.48 A

Ewen +008 -047 Y+66 +011 -045 Y -00986 -050±5 Rity

003 -048

should look at the globular cluster gives

JLG >>G2
D interstellar
very strong
$M_v \leq +1$
Tape ≈ 68-

+011 -45 Y 6.75 -3 -2 +008 47 6.1 6.3

-1.4 5376

-009 -50 +4 +4 -005 -46 Rity

~~650 -144~~

~~-144 650~~ 502 864 -004 -044 -119.8 -024 -60 -154 -207

0 -003 -02 -025 119 -034 -103.5 -102 +15

-057

-77 +12 -55 005

-63 +20 -123 003

-67 -124 -3

-43 +9 -160 002

-97 -187 -37

221170.000*

23.000*
27.000*
30.000*
9.000*
0.000*
-0.046*
7.000*
251.189
-121.000

-0.098
0.192

-47.742

-0.080
0.852

-123.106

-0.178
-0.488

14.370

221170.000*

23.000*
27.000*
30.000*
9.000*
0.000*
-0.047*
6.500*
199.526 0109
-120.000
192
-0.100
0.192
-326
-42.930

-0.082
0.852
-100
-118.473

76

-0.182
-0.488
+411

819

-31°622 01 30.0 -30 56 10.6 04 -

Y +045 +094

C +008 -143

10.78 +0.635 -0.125 (2)

Bessel and Dawes -1.4

+024 -114

Math Uncertainty?

(X)

160

Fe/H -1.85

+0025 -114 Y+C → F114

+032

+034 -118

4.7

-160.0

5+5	-18.201
	-0.555
	-0.140
-42	
1.805	-35.006
-1	
-0.7	0.052
-1.84	-0.986
	3.294

4.10
66.07

-0.1
4.700*
87.096
-160.000

-0.220
0.091

-33.723

-0.536
-0.140

-24.268

0.056
-0.986
162.616

-29.1

-13.0

+161

30.
-30.0
-56.000
0.025*
-0.130*
4.000*
0.096

+313
630 -52

00 059 +14 17 -10

49
117

+304 -71 AGR 3
+307 -72 4

307 -074 4
-2 0
42 42

320
-76
80
-10

308
+310 -76

1.5

+204

-243

-26

78

R.A.	:	0.050
DEC.	:	14.300
PM. R.A.	:	320.000
PM. DEC.	:	-76.000
DISTANCE	:	8.000
MODULUS	:	398.(U)
RAD. VEL.	:	-10.000
q1 (U)	:	0.872
q2 (U)	:	0.449
q3 (U)	:	0.195
qU	:	(19.570)
U	:	43.755
q1 (V)	:	-0.457
q2 (V)	:	0.501
q3 (V)	:	0.656
qV	:	-8.749
V	:	-3.051
q1 (W)	:	[illegible]
q2 (W)	:	[illegible]

R.A.	:	0.050
DEC.	:	14.300
PM. R.A.	:	320.000
PM. DEC.	:	-76.000
DISTANCE	:	8.000
MODULUS	:	398.10
RAD. VEL.	:	-10.000
q1 (U)	:	0.872
q2 (U)	:	0.449
q3 (U)	:	0.195
dU	:	1119.570
U	:	443.755
q1 (V)	:	-0.457
q2 (V)	:	0.601
q3 (V)	:	0.656
dV	:	-887.940
V	:	-360.051
q1 (W)	:	-0.177
q2 (W)	:	

0 112 -23 08 -1.5

23.72 00 138 -22 51

B 03

9.58 46.5 115 ~~40.5~~ Bad

+008 -023 4

-5 +7

+13

+3 -016

6461 | 07.5 -13 10 GBX +4.0 ~~+7.2~~ (1)

-13196

+0.0046 +0.044 Carlsberg

+067 +044

69
14
68
+4.0

Exeter

R.A. : 1.050
DEC. : -13.150
R.A. : 49.000
DEC. : 44.000
ANCE : 6.800
ULUS : 229
VEL. : 4.000

0.822

1.050
R.A. :
-13.150
DEC. :
69.000
R.A. :
44.000
DEC. :
6.800
ANCE :
229
ULUS :
4.000
VEL. :
0.822

9051 1 26.4 24 35 -82

-24.633

-22.7 (2)

Carry B

Fathom (1)

84 530 158 410

+0063 -034 +0062 -034 -030 warrington 1986

45 92, 60

0086

+088 -030

+46 -28

0 +7

+46 -21

+97

-36

-22.7

P.A. :	1.450
DEC. :	-24.500
M. R.A. :	72.000
M. DEC. :	-38.000
DISTANCE :	8.250
MODULUS :	442
D. VEL. :	-72.700

q1 (U) :	0.784
q2 (U) :	0.600
q3 (U) :	0.142
dU :	220.480
U :	87.572

q1 (V) :	-0.501
q2 (V) :	0.728
q3 (V) :	-0.045
dV :	-294.984
V :	-173.058

q1 (W) :	0.147
q2 (W) :	0.054
q3 (W) :	-0.988
dW :	51.543
W :	54.832

R.A.	:	1.450
DEC.	:	-24.600
I. R.A.	:	97.000
I. DEC.	:	-38.000
STANCE	:	8.250
MODULUS	:	447
D. VEL.	:	-72.700
q1 (U)	:	0.786
q2 (U)	:	0.600
q3 (U)	:	0.149
dU	:	220.400
U	:	87.592
q1 (V)	:	-0.601
q2 (V)	:	0.798
q3 (V)	:	-0.046
dV	:	-394.936
V	:	-173.098
q1 (W)	:	0.147
q2 (W)	:	0.054
q3 (W)	:	-0.988
dW	:	51.543
W	:	94.832

13359 2 07 -21 10 B12 V

21384

+31.9 (6)

+0.0004 -0.016 Carlsberg

F00 ✓

R-1 30 ✓

+006-016

+6

-16

10.0

+384

Everytime

81

2.100

R.A. : -21.000

DEC. : 6.000

GD 57

13889 2 12.2 -41 57 +82

+0045 -176
+045

2.2
-4145
+60
-176
33
+82

+050

$\boxed{+083\ 180}$

+71
180

-0.47
-0.40
+.83
-1.10

82

	2.200	
5.5	-41.850	
	69.000	
	-176.000	
520	3.300	382
1148	45.21 46	580
	82.000	
344		
	0.695	
	0.715	
	0.872	
5.30	-443.334	
	-14.628	-210
-444		
	-0.646	
110	0.666	
	-0.373	
-49.9	-692.299	
	-62.216	-70
	0.315	
	-0.213	
82	-0.925	
	243.998	
	-64.705	-62

119

1603/ 2 31.8 -12 36 relF4

189

119/ 124
146
70

9.72 +0.45 -0.23 v3

$[m_1]$ 150 .344 .088 .224 ③ 24,23,21,8 2.542

$[c_1]$ 155 +078 -158 163.0

+26.6
-3.4
-55.5

647 600 470
-658 751 -54
+385 275 -881

19.6
146
342

2352 -4494 | -2102
-2433 -5624 | -8057
1423 -2060 | -0637

63

-269
1521
335

-1814
1814

83

x

+0160 31 2 31.8 -12 36 +63 R

-13°04/82

-9 (.4)

a+m

9.75 +0.45 -0.22 WFY

S = .22

+078 -155

+ 30 - 2

+081 -157

9.78 +0.44 +1.50

= -0.17

C.F. 333

+084 -159

+081 -162

RA 189 [illegible]

P Fe/H

~~+10~~ -0.89

//

~~+0~~

+83

-162

5.55

+243

618 788 −218 976 +078 −155 +63 034 −14 −715

−048 −021 061 027 −355 190 +61 +48 +35

60 32

013

+13 +57 −86

010

008

+4 +62 −104

−24 −104 −62

006

−12 +70 −133

−1 −137 −63

−1 62 −62

−6 −31 −100

10 −11 −62

0 49

2 −21 −78

−3 −10 −49

HD16031
148474
-13.452

2 31 46 -12 86 00 +24.36

9.75 445 20

40 186

2.5
-12.6
41
186
4.8
243

980 317 090 344 2020
11

-97

1.55

Pfe/H

84

	8.500
	-12.600
	41.000
	-186.000
870	4.800
	91
0022	24.300
	0.652
	0.599
	0.465
	-404.858
44.6	-25.627
	-0.657
	0.752
	-0.048
	-707.757
110	-73.022
	0.379
	0.274

H016031 2 31 -12 50 +63.0 R

+24.3 L Carry

9.75 +0.45 -0.22

+078 -155 X

5.84

5.70 +20

9.42

9.1

5.7

3.4

+080 -158

4.5

5.75

4.41

0096

85

244 187

-3303337 6 53.0 -33 41

+3

13.6

+71.0

FIKY

-0147 -145 4+6

4.7

X

-183

-179-144

6,

-33 03337 -179-18+3.5

+0.22 -144 -48-1.5

90 +71.0-152

-152

-1.5

bell

-224

86

-33.334*

0.007 6. 6.000*
53.000*
-33.000*
-41.000*
-0.179*
-0.144*
4.700*
87.096
71.000

-0.365
0.426

-1.57

-33 0 3337 6 53.0 -33 41 9.6 F5 +71.0±2.1

3 Leeuwy

9.05 +0.46 1.56 In Eqs —

445
275
70
1

s
-0179 -158 CP

1.360 1.320 150

213893 22 32.0 +00 20 gM0 -85C W(4)

GC31518 6.70 +1.52 +1.84 K5 III R

W14183

-004383

$\boxed{-022\ -068}$ ← W(-0.3)

-00155 -69

-66 -128 +34 .003 -00155 -684 -16 -027 ±3 -070 ±3 GC

-44 -110 +42 .004 -0232 -042± -085± Y

-31 -101 +51 .005 $\boxed{-021\ -070}$

7.90 = 380 μs.

6.69 +1.59 +1.83 (3) (7.1)

5.71 +0.71 (3)

5.30 567 695 529 437 -285

$\boxed{\begin{array}{l} -68.1 \\ -142.0 \\ +22.5 \end{array}}$

563 68 495 55 75°

-0018 ± 2.8 -070 ± 2.7
-013 -068
-0019 -074 ← latvia

2.435 1901.5 +0 20 14.95 1899.1
087 3.56
2.522 18.31

359

34.4

+17
37.4

38.3

2.462
-8
454

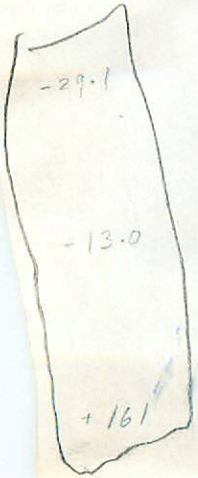
15.17 1970.31
+23
15.40
15.70
-261

R.A. : 22.5
DEC. : 0.35
R.A. : -22.00
DEC. : -74.00
TANCE : 7.00
DULUS : 251
VEL. : -88.0

1 (U) : 0.83
2 (U) : 0.45
3 (U) dU : -0.25
U : -257.28
-41.90

11 (V) : -0.234
12 (V) : 0.741
13 (V) dV : 0.429
V : -235.252
-114.450

(W) : -0.496
(W) : 0.465
(W) dW : -0.733
W : -111.223
36.58



-33.723

-0.536
-0.140

-24.268

0.056
-0.986

162.616