302

[illegible]

1 20.5 - 25.4

+25

Drilling

Drilling, J. 1968 AJ 73, 590

RJ Jr A

Loyd Evans, J

Wisse P

Wisse M

VS 72 MW 159, 67

0.289 9.66 0.465 0.320 0.605 2.650

8 m 512 -20

Like a [illegible] [illegible] cup.

stump

CHcul CN like V553 Lm Cardm [illegible]

V553 Lem

G3IG/III

174481 0.314 8.35 0.440 0.260 0.670 2.639

582

Y = -6 mpar

072
87 ~~702~~ V 397 Cas 8

0.315 8.34 0.485 0.235 0.775 2.658

286.9-89 678

52214 pA

~~5~~152 ~~500~~

-500

-81

Montegazza L 1992
A+A
261,137

Poretti E

1st overtone

BP Lin ΔB 0.45 ΔSCG .196

ΔBmag

0.380 7.54 0.475 0.105 0.895 2683

800

316.2 -1.6

-394

-387

-15

S ~ Cepheus

AJ 103, 1638 1992

Evans et al

Δbh = 1.88 ± 0.3 mg

R BGE

W. Mon SV 0.40

317

0.380 9.40 0.365 0.150 1.025 .2662

205.2 + 67 953

1660

Antonello E 1990

Poretti E. A+A

Rechizzi L 236,135

S-Leptinit

+1501

-707

+194

137626 LR Tra

0.386 2.80 0.488 0.245 0.785 2.653

318.4 = 7.6 689

-539

-479

-95

S-Cap

DT Lyz <V> 5.78 ΔB 0.44 ΔB$_{max}$ 1.58 f_B = 0.35 Δ[C] 105

f_m 907

0.39 5.80 0.350 0.195 0.925 2.648

37 855

76.8 -10.8

-78

335

-64

S-lep

AVlii

0.486 7.42 0.605 0.130 1.020 266 B/
899

314.0 - 7.2

-343

-356

-62

S-Cep

RT MNR <9.00> ΔB 1.081 f_B 0.65

ΔB_{max} 1.544 ΔF(g) .070 938

0.489 8.88 0.540 0.150 0.980 2.66 ~~9~~ 5

296.5 -53 872

-669

1342

139 ~~8.88~~ ~~0.535~~ ~~0.155~~ ~~0.950~~ ~~2.669~~

~~ΔB -009~~

9.00 0.560 0.160 0.915 2.662

P_c 2.665 328 803

838

RTrA [V] 6.68 ΔB 0.848 f_B 0.53 Δ[C_k] 0.192

ΔB_M 1.538

.350

0.530 0.60 0.465 0.210 0.525 2.648

~~135~~ ~~742~~

127

338

B_{cor} 2.643

3.7 - 7.8 - 466

Sp B

-434

-86

GOD -25.4575
GBO -25 2368
√ Z CMa

Stobie, R 1939 MNRAS 109,641
Bakona L

0.495 9.30 0.645 0.090 1.140 2.1~~83~~ 90
284 1.011

B(B4)
0.267

239.9 -4.4

γ + 40.11

535
-423
-82

Strong point Change

FN Aql

<V> 8.38 ΔB 930

8.36 0.850 710 740

0 465 620

0.977 8.44 0.890 0.230 0.755 1634

382 577

38.5 -31

-403 8.35 860 710 780

+718 479 608

-62

SxVel <v> 8.26 ΔB 1.025

0.980 8.33 0.615 0.235 0.820 2.635

697

2655

-20

169

+151

83

174

8.50 0.560 215 905

116

110 383 745

148

142 5 399 764

588 225 880

1150

AZ Cen $\angle V$ 8.62 ΔB 0.47 δ_B 0.37 ΔE_J .024 9.8

ΔB_{max} 1.5

0.507 8.60 0.425 0.170 1.000 2.670

9.5

742.8 0.2

-477

1134

-4

S. Cep

BG Cur C

0.524 5.50 0.390 0.195 0.950 2.666

872

300.4 #3.4

-766

-283

+19

GU Nor <V> 10.40 ΔB 0.74 0.78 249

ΔB_M 1.525

0.535 10.36 0.885 0.125 0.860 2.601

1.87

Blue Companion

β_v 2.656

Eggen 1993 AJ 88, 374

55 Set

$\langle V \rangle$ 8.23 ΔB 0.717 ΔB_m 1.514 f_D 0.48 $\Delta[c]$ 208

0.565 8.18 0.630 0.180 0.845 2.647

2.70

719

3 52

β_c 2.641

25.2 -1.8

-888

+408

-308

9930

Nxlar <v> 832 ΔB 1.174 f_B 0.23 Δ[c] 111

ΔB_m 1.574

915

0.566 8.23 0.400 0.205 ~~0.875~~ 2.65

325 ~~815~~

835

284.8 -424

+0.2 -1604

+6

2661

650

+5

8:30 425 205 895

RT Ann <V> 5.45 ΔB 1.206 1.512 δ_B 0.754 Δ[S] 150 171

0.572 5.46 0.395 0.210 0.8605 2.635
45 786

-004 -011

8 -0003 -001 Cantlay

6 25.7 +30 21.7

-4.5
-11
-12
+20

R.A.	:	6.400
DEC.	:	30.500
. R.A.	:	-4.500
. DEC.	:	-11.000
STANCE	:	6.200
ODULUS	:	174
. VEL.	:	20.000
q1 (U)	:	-0.158
q2 (U)	:	-0.020
q3 (U)	:	0.987
dU	:	3.962
U	:	20.434
q1 (V)	:	-0.443
q2 (V)	:	0.895
q3 (V)	:	-0.052
dV	:	-38.525
V	:	-7.742
q1 (W)	:	0.883
q2 (W)	:	0.446
q3 (W)	:	0.150
dW	:	-39.452
W	:	-3.850

144972 ~ Q Z Nov

0.578 8.~~90~~ 95 0.600 0.205 0.~~500~~ 880 2.656

~~345~~ ~~780~~

~~259~~ 760

259 324.4 -21

S-up

-1059

-626

-45

Lhmi ΔB 0.27

Ap5 416, 520 1993

0.594 2.04 0.345 0.248 0.463 2.636

0 794

123.3+26.5

-46

+20

+37

BF Oph. <v> 7.37 ΔB 0.960 1.497 δ_B >0.61 Δ[C] 221 816

0.609 7.35 0.590 0.198 0.810 2.650 43

218 697

115

402

β_v 2.644

654

-008

9.9 +7.1

-779

+136

+98

AHVel $\langle v \rangle$ 5.71

ΔB 0.536 f_B = 0.41 $\Delta[G]$ .024

1.491 978

5.67

8.75

.25

0.626 5.70 0.345 0.220 0.960 2.653

891

262.4 ~ 7.0

8.25

5.50

.27

S-Cep

+60

-453

-56

V Vel <V> 7.58 ΔB 1.060 1.475 f_B 0.625 Δ[C_2] 175 849

0.641 7.52 0.505 0.190 0.848 2.635

739

Pr 2.636

65

16

V482 Sco <v> 7.97 ΔB 0.988 1.479 f_B 0.635 ΔF[4] 177 850

0.656 7.98 0.665 0.165 0.865 2.646

232

3544 + 0.2

P_v 2.645

65/16

−972

−45

+3

G1 Car <V> 8.30 ΔB 0.463 1.492 f_B = 0.391 Δ[C] 006 995

0.656 8.30 0.450 0.200 0.995 2.670

187

905

2.63

290.3 + 2.6

-441

-1192

+58

5 up

T Vel (V) 7.99 AB 1.013 1.475 f_B 0.653 D[C] 2.32 808

0.666 7.97 0.600 0.220 0.295 2.635

2.40 6.25

2.63 / 3.37

2.65.5 -3.8

+87

-1103

-73

Jano-Pacheco, E. 1974

AA Suppl 25, 159

Red Companion

f_c 2.635 / 6.50 / 1.5

RY Cma <v> 8.09 ΔB 1.092 f_B 0.70 ~~[illegible]~~ Δ[illegible]

1.423

381

(864) 159

30 0.670 ~~8.00~~ 0.540 0.~~215~~ 220 0.825 2.65 1

747

.640 8.07 545 220 625 2.650

716

β_c 2.65

650

+1

2260+0.3

916

-948

+7

S Lur <V> 6.59 ΔB 1.078 f_B 0.71 Δ[C] 1.78

1.45

372

849

0.671 6.60 0.510 0.215 0.830 2.644

728

157

12

353

Fv 2.646

50

/4

3033 + 4.4

A+A 261, 137

Fundamental

-400

608

+56

AB ?

//

SX Car <v> 9.12 ΔB 1.165 f_B 0.769 Δ[G] 073
1.45 935

0.687 9.05 0.600 0.150 0.950 2.677
830

136

P_L 2.650
650
080

2867 +1.3

-573

-1911
+45

AP Sgr <v> 6.98 ΔB 1.254 1.45 f_B 0.836 159 [c] 904

0.704 6.85 0.525 0.220 0.845 2.643

740

1.48

150

375

R_v 2.649

49

00

8.1 - 2.4

-820

+117

-35

AB 1.087 f_B 0.713

1.45

V350 Sgr <V> 746 D[C] 208

926

0.712 7.43 0.625 0.195 0.815 2.650

690

248

277

13.8 - 8.0

P_c 2652

648

+04

-878

+206

-126

12

N Z Lan

<v> 9.33

ΔB .943 1.475 δ_B .613

ΔG .209 .825

0.716 9.28 0.560 0.228 0.800 2.635
688

498

x48

2873 -2.3

σ_c 2.634
~~4.80~~
.014

-710
-2280
-46

Ax Cir <v> 588 ΔB .577 δ_B .437 ΔG .397

1.475 711

0.722 5.90 0.495 0.185 0.675 2.653

526

132 (AB) BU.5

DM 0.5 mp

2.649

648

+8

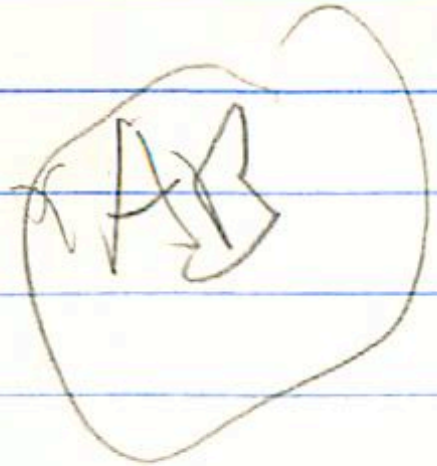
Fundamental

A+A 261, 137

A4 Cen <V> 8.85 AB .870 1.475 .605 $_B$ .572 AG .219 817

0.725 8.77 0.645 0.250 0.805 2.665

676



AB

792

V1162 Aql

0.730 7.81 0.580 0.255 0.750 2.63

634

696

2624
647
-23

29.4
78.6

7010
+569
-369

Step

~~[illegible]~~

~~[illegible]~~

<v> 3.94

DB 1.286 1.475 .189

f_0 840

Δa .110 904

344

0.730 3.92 0.430 0.220 0.870 2.631

65 784

V Cen

<V> 682

ΔB 1.184 f_B .265 ΔC .117

1.475 898

.291

42

0.740 6.76 0.575 0.190 0.890 2.635

2.48 775

3 2 7

316.4 +3.3

-557

-530

+44

V 419 Lem <V> 8.18 ΔB .433 1.475 1.04 f_B .383 ΔC .071 936

0.741 8.20 0.475 0.225 0.915 2.657

150 820

142

333

292.1

143

508

1250

+101

U Xlar <V> 8.94 ΔB 1.104 δ_B 710 ΔC 181

846

1.475

371

0.744 8.90 0.525 0.230 0.815 2.64 3

710

287.2 - 3.2

2645

647

12

671

2168

127

V659 Lm

0.750 6.57 0.460 0.180 0.840 2672

758

307.7 + 0.9

-386

-444

+10

M4 Pump

0.756 5.68 0.406 0.218 0.560 2.66 lb
880

C

2613-12.9

+76
-500
-113

Y Sgr <v> 5.74 ΔB 1.081 f_B .696 ΔC 173

1.475 853

394

0

0.741 5.64 0.550 0.230 0.825 2.642

715

2.641

644

12.8 - 2.1

-491

+112

-18

ST Vel <V> 9.71 ΔB 996 1.474 478 f_B .644 ΔL .259 .788

8354

0.768 9.68 0.815 0.215 0.790 2.648

627

Comp

P_c 2.647

645

(+2)

$ Ant ΔV 9.33 ΔB 1.287 f_0 841 ΔC .053
1.474
187
852

0.771 9.24 0.440 0.200 0.890 2.636
802

264.5 +11.1

+331

-3435

+665

RV Sco

<V> ΔB 1.311 f_B .861 ΔL 146

7.06 1.474 874

163

0.783 6.97 0.640 0.185 0.865 2.65

255 737

347

2661

45

+16

3504 +5.7

-787

-133

+74

FMAgf

2.03 8.28

ΔB 1.093 1.474 .381

f B .204

Δa .243 .800

0.786 8.20 0.900 0.155 0.820 2.657

640

R 4.3 + 0.9

-576

+562

TB

S Tr A

<v> 6.34 ΔB 1.190 1.474 254 f_B 770 ΔG .201 831

49

0.801 6.30 0.455 0.260 0.770 2.645

75 679

65

87

3

2.649 322.1 −8.2

644

+5

−675

−525

−122

BB Sgr

<v> 6.96 ΔB .925 S_D .602 ΔC .239

1.475 .750 .703

0.822 ~~6.88~~ ~~0.640~~ ~~0.250~~ ~~0.740~~ ~~2.640~~

245 750

202 637

14.7 -9.0

-740
+194
-720

2636
642
-6

6.90 .665 250 250 2.638

445 622

650 620

14.5

6.96 660 250 730 2638

448 604 598

113

AJ Pay

<v> 7.94 ΔB 1.359 f_B 900 ΔC 093

1.474 918

115

0.824 7.90 ~~0.495~~ ~~0.225~~ ~~0.880~~ ~~2.640~~

161 782

254.3 1.6

500

~~0.495~~ 230 840 ~~2.643~~

7466 380 741

1650

-48

1545 389 727

7.99 0.515 235 830 2.640

1030 5

V Car

<v> 7.36 ΔB .935 f_B .609 OC 212 .823

1474

539 250 795 2.630

525

0.826 0.30 0.535 0.260 0.770 2.622

165 663

275.2 123

0

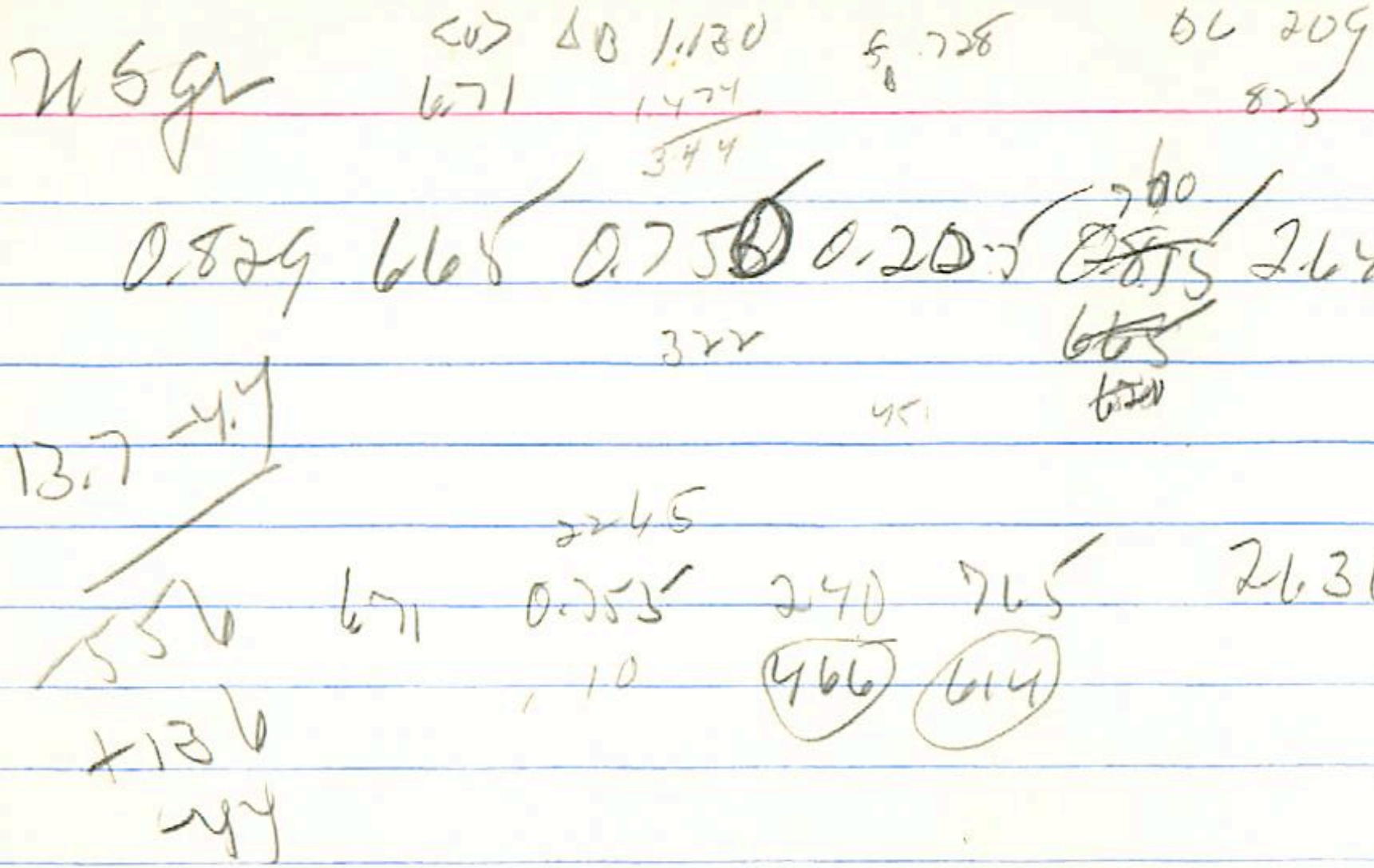
710

1180

1253

7.36 0.550 0.275 0.715 2.620

.440 0.605



U5gr

<v> ΔB 1.130 f_B .728 DC 209

671 1.474 825

344

0.829 665 0.756 0.205 760 ~~0.815~~ 2.640

322 ~~665~~

451 ~~620~~

13.7 -4.4

2245

556 671 0.755 240 765 2636

10 466 614

+136

-44