HR8183 21 21.3 -21 04

W13459

GC29953 5.46 +1.15 +1.10 gK2 +1.2

HD203638 4.2 ²

+1.2

33 lmp

-25, -33, -26

HD204079

8.67+1.12 +0.98 KIV +7.4

-11, -33, +9

W13620 SB(13^d) 21 38.8 -14 16

GC30354

42 Cap 5.~~28~~ +0.65 +0.20 G2 IV +3.1

2.10
+3.08

HD206301

03^h 8^st

-25, -33, -~~1~~

30 M(7)
35 -1(8)
20 C(8)

29

22 39.7 −47 28

H214 953 A 5.97 +0.58 +0.06 G IV +4.5

GC31484 B 11.10; +1.41; − Wamp +96

−13, −33, −8

824 (8)
33 C (7)

HR 8746 23 04.7 +25 12

W14508 Sr Sun?

GC32201 4.78 +1.32 +1.10 K0 II p -2.2

Ba II *?

-26, -33, -6

-2.2 OCW

HR 5710

HR 8874 15 18.5 +00 54 720?

GC20637 5.37 +1.18 +1.21 K2 III +1.3

4.07

+1.3

-16 -33 -1

HR5901 15 49.8 +35 49 no!??

W9139

4.80 +0.99 +0.88 NO III-IV +3.1

KGB 170

HD142091 +3.4 +3.1

-22, -33, -18

W8216 13 55.0 +65 36 20

18866GL 7.59 +0.66 +0.14 d62 +5.85

121953 HD 1.75

5.84

-25, -33, +5

HR8644 22 40.6 −41 41 ?

W14268 4.84 +1.03 +0.81 G5 +10.5

ρ Gru 4.30

+.54

HD215104 −14, −33, −25

+42°28'11

W 49934 17 12.0 +42 11 7.7 RD -16.4

7.50 +1.10 (+1.5)

6.0

132

'' ''
-018 -059

-32.2
-31.9
-3.4

(16.0)

-112	940	-371	+0045	-2640	-2545	-37.6	+5.4
574	326	750	-0490	-0818	-1308	-19.6	-12.3
-810	100	578	+0690	-0280	+0410.	+6.0	-9.4

-34, -33, -3

-2906735 (G-C12117) 8 44.5 -29 33 R8 +11.01

474 1722

7.10 +1.97

-0.25 -0.22

-0.16 -0.40

-39.5
-30
-53.10

-47.72

-626	721	294	+0267	-1460	-11.93	-47.7	+3.2
-074	322	-443	+0032	-0650	-06.18	-24.7	-10.2
776	612	148	-0327	-1240	-15.67	62.7	+1.6

-0018 ±9.0 -010 ±8.3

-0008 -029

δ 31.06 9 (98.8) -29 32 38.52 (96.7)

.161

43 28.573

62555

31.128

.144

022

.166

-0007 -030

-009

27 10.18

5 2740

32 38.08

169

39.77

+21

39.56

1934.23

33.7

31118

016

.134 .027

39.34

-1.05

39.33 1933.21

+21

39.12

W 6276 · 9 43.5 +45 2/ + ?

GC13451 K0 IV

HD84453 6.82 +0.95 +0.72 | +3.3

3.5
3.3
+3.3

-39, -33, -20

W13675 21 43.5 +11 39

HD207033 8.81, +0.63 +0.15

3.75

~~+5.05~~

H5 (17)

-21, -33 +14

HD98562

?

8.78 +0.64 +0.21 β2Ⅳ +4.3

4 4.3

+4.3 3

-17, -33 +10

W14613 23 15.4 +48 45 ?

HD219738 8.26 +0.57 +0.095 dF8 /+4.2

-26, -33, +44

W1545 (+0.7W) 2 41.5 +17 33

HD 17017

~~HD~~ 329480

36 Ari

6.46 +1.07 +1.07 gK2 +1.6

~~483~~

~~+1.6~~

-17, -33 +14

W1483 2 32.4 +07 15

HD3096 6.20 +1.04 +0.88 gG6

- 4.45 wt

+1.65 (w +1.0)

HD16060

HR751

-31, -33, -5

HR 2635 0 53.7 +58 55

WS 25

GC 1115 4.42 +0.95 +0.65 G8 III-IV +2.6

HD 5395 -2.00

28 Las

-34, -33, -3

WL

Gyld +1.8

$M_v (\pi_t)$ +2.6

.040 wt (28) mean

W519 OD 53.2 +07 37 gK5

(A) 61103

HD 5384 ~~5.80 +1.54 +1.56~~

HR 263 5.85 +1.53 +1.64 gK5

6.40

.55

-23, -33, -16

1830.09	257.9	6.84	3 Σ	086	654	−752
1843.25	257.1	6.69	3 [illegible]	483	632	606
1864.93	257.7	6.81	3 Dem	−872	415	241
1889.40	257.6	6.96	2 Knig	−0073	−1.5	−11.6
1904.48	258.2	6.72	5 —	−0412	−8.2	+9.4
1913.15	257.5	6.82	14 —	+0744	+149	+4.7
1918.82	256.8	6.93	25			
	257.5	6.88	Pg (Slant)		−13	+1
1962.44						

$\Delta\mu_\delta$ causing distance 0.″3/130 yrs.

$\Delta\mu_\alpha$ causing angle 3.°5/130 yrs

A = m_v +0.5	Skel	−14	+1	−7	m_v +0.9	$B-V)_0$ +0.25	+0.11
	195 po	−13	+[illegible]	+17	+0.9	+0.26	+0.14

ADS 11056 18 03.9 +12 00 (1963.4) 6.0 A5 IV ? 7.0 A8p

24657 ē = 0.5

V Smith 7.07 +0.30 +0.12 1 Aug 64

250 7.04 +0.31 +0.11 31 July 64 200"

∠25 7.47 +0.31 +0.20 31 July 64 200"

7.44 +0.30 +0.15 1 Aug 64

-0.018 -0.02

BJ 138,118

Slettebak A. 1963

-0.007 +0.01

1st bin 50

W5701 8 37.1 +11 42

BC1484
HD73467 7.60 +0.82 +0.46 dK3 /+6.1
150
+6.1

56A(28)
270

-20, -33, -32

HR2905 7 32.8 +27 01

W5060

HD60522

V Gem

4.04 +1.54 +1.96 g mo -0.6

-465

-0.6

-16 -33 -34

-0.50 cw

2 10.5 +16 15

W 4757 5.0 v +1.66; +1.82; gm 4 -1.25

6.2 v

HD 55383 1.2

BQ gem

GC 9551

-21, -33, 8

dm

HR2527 6 52.8 +77 03

4530W 4.53 +137 +162 K4 III -0.5 ~~-0.4~~

4.98

GC4073 ~~-0.5~~

HD49878

-23 -33 +9

2469 L 39.6 -09 07

W 4355

GC 8756 5.18 +154 +1.89 gM0 -0.8

-25, -33, +11

1556 MS-Sta 4 49.7 +14 10

W2874

4.75 +1.74 +2.05 gM4 −1.4

GL5442

6.1

4Ha

−19 −33 −25

HR
1326 ↑ 12.3 -42 25

W2428
GC5121
HD26967

3.85 +1.09 +1.01 K1 +1.1
27°
+1.1

-22 -33 -9

2 1 to 2

1318 HR 4 12.0 -10 23

HR 3427

GC 5114 4.87 +1.14 +1.13 K3 III +1.0

HD 26846 -385

-25 -33 -21

W1732 — 3 04.9 −13 57

GC3734
AD19467

6.94 +0.64 +0.12 dG-5
264
+4.3

−20, −33, −21

HD10142 | 36.2 -36 47

~~W +1.0~~

5.93 +1.05 +0.90 120 $\overline{\underline{IV}}$ +1.9

~~4.05~~
+1.9

-27, -33, -24

82 23 46.6 +02 08 1950

8.48 +1.49 +1.08 M2 V

+1.000 −.961 Cmi R

−64C HW