Yerk

20630 3 16.7 +3 11 G5 V

4691

4.82 +0.68 +0.19 std

4.57 +0.23 Std

m(±) π(...A)

+4.88
4.34
—
.54

.115

115 A (16)
90 M (8)
102 Y (18)
105

Δ(B−V) −015 −.54

Δ(U−B) +03

u v w

+21.7 −4.2 −2.9

−9 −5 +9

+143 +0.097 +0.096

20794 3 17.9 -43 16 G5 III old

4703

4.26 +0.71 +0.21 (2)

3.98 +0.275 Stn

M(I) +4.82 / 3.70 / -1.12 / -92

M(Ref) .122 / 152

1604(10)
1496(17)
156

3.60

3.20
94
416

Δ(B-V) +08
Δ(U-B) +20

U V W
+81.6 -95.0 -26.3
+104 -78 +73

+86.8 +3.045 +0.741

Young

21209 3 21.7 -50 10 K5 V

7713
47C(8) A 8.59 +1.08 +0.92 ① M(I) π(pt)
7.60 0.468
8.15 +0.38 ② Δ(B-V) -0.05 7.77
Δ(U-B) -0.035 1.60

B 10.32 +1.39 +1.31 ① M(I) 0.405
9.44 +0.595 ② Δ(B-V) -0.02 +6.98 0.425 -1.75
Δ(U-B) -0.02 8.84 0.44
1.86

U V W
-8.1 +0.″226 +0.″276 +35.7 +2.1 +12.4
+17 -1 +3

old

21197 3 22.5 −5 32 K5 II

Y 7.12

61 M(7) 7.86 +1.16 +1.14 (2) M(±) π(pt)
52 Y(10) 7.29 +0.385 (2) +5.72 .058
73 C(16) 6.41
61 1.18

Δ(B-V) −.13
Δ(U-B) −.24

U	V	W
−43.4	−32.2	−27.5
−26	−19	−21

−11.8 −0.254 −0.780

Yerry

21531 3 25.6 -20 00 K 2 III

Y 724

8.42 +1.33 +1.25 (2)

7.63 +0.545 (3)

M (I) +4.78 / 209 / 88

π (μ) 0.089

40m(7)
64Y(10)
97L(6)
65V(8)
66

Δ(B-V) 0.00

Δ(U-B) +0.02

U	V	W
+43.1	-15.6	-4.0
+23	-5	+17

(Hyades)

+31.3 +0.515" +0.340"

ε Eri

Young

22049 3 30.6 −9 38 K2 V

4742

3.73 +0.88 +0.59 (3)

3.28 +0.295 std

30.8
29

Δ(B−V) = −0.025

Δ(U−B) = −0.085

π = 304 (wt 93)

	U	V	W
M(I)	+2.8	+7.5	−20.2
+5.41	−21	+31	−26

Young

22496 3 33.3 −48 36 K7 V

4754

$M(I)$ π(rel)

+6.72

738

66 .074

8.64 +1.30 +1.24 ①

7.60 +0.525 ② $\Delta(B-V)$ −0.01

$\Delta(U-B)$ 0.00

734 (12)

100 C (17)

83

U V W

+34.0 −19.9 −4.5

+22 −6 +8

+19.5 +0.396 +0.323

group

23484 3 42.3 -38 27 KO V

+811.1

7.01 +0.88 +0.52 (2) M(±) M(pt)
6.64 +0.275 (4) +5.40 0.057
6.42 1.02 0.0625

L.O.L(6)

Δ(B-V) -0.09
Δ(U-B) -0.11

M	V	W
+38.0	-16.4	-14.7
+16	0	+6

+31.9 +0.214 +0.244

Hyades

yount

23588 B 43.3 −28 01 K5 V

7816 12m

8.20 +1.01 +0.86 ①

31617) 2''

7.80 +0.38 ②

Δ(B−V) +0.0[illegible]5

Δ(M−B) +0.02

M(I)	π|rel|
+6.00	0.053
	0545

U	V	W
+38.8	−23.7	−6.8
+13	−3	+10

+32.9 +0.315 +0.167

Old

24331 3 48.9 −42 43 K2 V

Y853

8.60 +0.92 +0.64 (2)

8.28 +0.325 (4)

M(I) π(pt)

+5.28 0.0275

296 .025

256

284(12)

12C(16)

23

Δ(B-V) ~~+0.0~~ 00

Δ(U-B) +0.0[illegible]

U V W

+114.6 +15.8 −63

+30 +8 +3

+22.4 +0.191″ +0.629″

26151 4 05.3 -27 33 180 V

old

49151

8.50 +0.83 +0.42 (2)

246(7)

8.19 +0.275 (2)

$M(I)$	$H(pt)$
+4.55	.020
8.03	0.20
3.51	0.21

$\Delta(B-V)$ -0.004

$\Delta(U-B)$ -0.01

U	V	W
-45.4 -46.7	+3.5	
-9	-10	0

-1.8 +0.″069 -0.″266

25921 — 4 — 03.5 — 10 — 26

30501 4 44.4 -50 10 IKO II

+4.70

t.98

4 1071 7.58 +0.885 +0.54 (2)

344 (12) → 7.26 +0.28 (3) — Redo (ok)[228]

50 (8) 035

40

$\Delta(B-V) = -0.075$

$\Delta(U-B)$ -0.095

old

~~-645~~ -58.9 +13.0 -571

-20 +8 -15

old

63685 7 48:7 −61 19 G5 V

Y1850.1

7.41 +0.75 +0.31 (2)

7C(8) 6.77 +0.315 (2)

m(±) +5.05 6.45 7.41

m(pt) 00525

Δ(B−V) = +15

Δ(U−B) +30

gl. cluster subgiant?

+27.9 −0.063 +0.272

84937 9 46.2 +13 59 Sol Amp

8.26 +0.415 -0.245 (2)

8.16 +0.15 (2)

Δ(B-V) +04

Δ(U-B) +24

Halo

Too Blue

−11°2791

Y2334 9 48.7 −12 04 dm2

10.10 +1.48 –

9.00 +0.78 ④

m (I) π (int)

7.40 075

5.72

6.2

Δ

78M (7)

854 (12)

95D (4)

84V (7)

34 (5)

76

Toured

Rul/Unw

−86.9 −94.0 +24.2

−80 −34 −6

+ul +1.075 −1.444

106038 12 09.5 +13 33 FC V-VI

10.[illegible] +0.46 -0.175 (2)

9.91 +0.195 (4)

Δ(B-V) +135

Δ(U-B) +29

Halo

Too Blue

Kapteyn's star

107295 12 17.6 -21 53 dB2

ADS8515
m 8.5 1"
Not yet

5.54 +0.84 +0.47 (2)
5.46 +0.32 (3)

Δ(B-V) +07
Δ(U-B) +165

Ag

3.4
250
264 ↗

113101 12 58.7 -8 10 Bt V

Y2985 9.00 +0.745 +0.235 (2)
-64(10) 8.59 +0.225 (3)
196 (7)
6

Δ(B-V) -095
Δ(U-B) -085

Π u v w
.006 +266 -255 -67

-0".460 -0".125
-30.0

114094 13 05.7 +04 03 dG6 old

+2558

27 V(7)

9.70 +0.645 +0.17 (3)

9.32 +0.25 (2)

δ(B-V) +02

δ(U-B) +11

m(3)

+4.25 n/pl

908 011

4.83

(M) Poor vale

0.0250

-0310

+101.2 -950.6 -93.6

+9 -23 -4

114095   13 05.9 − 7 03   GL

Y2999

8.34 +0.975 +0.55 (3)

04(12)   7.82 +0.385 (4)   Ap.J. 158, 1115 1969

26C(7)   Sandage says probably sg

$\Delta(B-V)$ +0.06   halo sg.

11    $\Delta(U-B)$ +35

+73.8   −0.″212 +0.″082

dG6

114174 13 06.3 +05 29 Q5 III?

Y 3002

38 A(16)
47 Y(8)

42

6.84 +0.67 +0.205 (3)
6.45 +0.24 (2)

115080 13 12.3 -11 06 old dG3

73025

224(10)
306(K)
—
26

7.04 +0.675 +0.12 (2)
6.74 +0.24 (2)

m(I)
+4.5
6 43
—
19 5

29

Δ(B-V) +04
Δ(U-B) +16

6.43
2.8
23.63 = m(I)

m-M = 2.80
17 = .0275

	U	V	W
	+2.4	-60.1	-24.2
Group mean 0 -60	+2	-15	-8

Young Eggen

118036 13 31.7 -00 04 dK1

~~not pub~~ $\Delta m = 0^m.4$ orb
43044 ~~$\Delta m = 0$ orbit~~

7.33 +0.92 +0.68 (3) m(I) π(M)
+578 ~~0425~~ ~~Ag~~?
15A(20) 6.46 +0.30 (3) 7.41
~~18~~
171 455

Δ(B-1) -05
δ(R-D) -14

122563 14 00.1 +09 56 60 VI

M(I)

Not York 6.19 +0.91 +0.37 (2)

5.72 +0.40 (3)

Δ(B-V) +155

Δ(U-B) +55

Rubo

~~122 563 138 59.2 +9 11 22 63~~

135207 15 11.3 −1 10 K0 V

Y 3438 ADS 9544 Dm = 00 6.59 +0.76 +0.345 (3) M(I) +4.55 H/pt .044

55A (28) 6.29 +0.27 (3) 4.07 .036

42M (10) Δ(B−V) +015

46Y (12) Δ(U−B) +04

94W (6)

48C (7) .070 +79.2 −80.0 −21.1

80S (10)

58

070 +79.3 −80.5 −20.9

Subdwf.

140283 15 40.4 −10 49 SdA5p

43552 7.22 +0.49 −0.20 (2) m(I)

11M(8) 7.00 +0.23 (4)

49Y(8)

31C(7) Δ(B−V) +17

16A(16) Δ(U−B) +0.42

23

Halo

old

144009 16 03.9 -70 56 G8 III

+3634
454 (12)
396 (17)
43

7.26 +0.75 -0.26 (2)
7.10 +0.22 (3)

V-R-tinting small? Δ(U-V) +0.75
Δ(U-B) +

n(I) m(I,t)
+5.16 .055
.29

(?)

redo

n	v	w
+7.2	-40.2	-18.2
+14	-13	-7

+25.7 -0.184 -0.386