

12:27 8/23/11 Keota - to do Binocular Double Star

Club. Calm wind @ sunset. High thin clouds streaming from NW & thin out overhead 79°.

~~See 2121~~

12:33

Oph ρ 8:20 Small Δ of stars. Brightest BW star + lower left other 2 much dimmer. Lower right bit brighter than upper right All 3 BW stars

See w122 8:20 Two almost equally bright ^{BW} stars. upper right have brighter Bit of separation btw them

8:20 A bright BW star + very near is a much dimmer BW companion to upper left of Bright star

See μ 8:30 2 BW stars Brighter one is lower right and a dimmer is a bit above & to left A bit apart

8:53 See ζ \circ 2 BW stars ^{Much} Brighter on left. a bit away & right is a much dimmer star UC N6231 is above it & ^{fairly} near it.

Sky not quite dark

Seeing good light breeze from NW

Tramp OK

Oph ϵ

8:59

3 BW stars Bottom ^{fairly} brightest upper left
a bit dimmer ϵ upper right pretty
dimmer ϵ dimmer of 3.
compared to other 2

8:13

Σ 1850

Boo

Two dim, very close ^{BW} stars upper left one here
brighter than lower right.

8:16

S Boo

A bright BW star ϵ to its upper left (u.l.)
is a very ^{BW} dim companion

8:48

Oph μ

Boo

Very similar to S Boo. A much brighter BW
star ϵ to lower left a much dimmer BW
companion

Cor γ

8:53

2 equally bright, yellower stars a bit apart
from each other

Ner K

8:57

2 BW stars very close together lower one
much brighter than much dimmer companion

Ner δ 133

8:59

3 dimmer stars, middle is brightest
upper l. is 2nd brightest ϵ l.r. is
dimmer

65 UMa 9108 2 BW Stars very close. 11 bit brighter than up. right

67 UMa 9119 2 BW stars a bit apart 11 much brighter the U.C.

Saturn Good
Still bit of hazy clouds here

ε Boo 9113 A Brighter BW star very close & to l.l. of very dim BW star

μ Boo 9120 3^{BW} stars. 2 very Bright & good separation approx same brightness. l.f. in has very dim companion near it & to left

δ Dra 9121 2 Bright BW Star & good distance apart l.l. is noticeably brighter than U.C.

α UMa 9122 A very bright BW star & a bit away & below is a much dimmer BW companion

53 Opk 9129 A brighter BW star above & very near much dimmer BW star

hr
37,30
9:32

2 BW stars, very near each other. u.l. is ^{Much} brighter than l.r.

Sh 251
9:35

2 dimmer BW stars a bit apart l.l. is much brighter than u.r.

670ph
9:39

a very bright BW star & very near to l.l. is very dim ^{BW} companions

⊙ Ser
9:45P

2 equally ^{fairly} bright BW stars very near each other u.r. have brighter than l.l.

54
548
9:52

A brighter BW star & near it & to u.p. is a much dimmer BW companions

2 Cap
9:55

2 bright BW stars. l.l. is a ^{noticable} brighter than u.r.

⊙ Cap
9:55

A bright BW star a bit apart from dimmer BW star to u.l.

P 0
CR

9:55

P has bright BW star above
a bit away from much dimmer
BW star

O is 2 BW stars very close w/
left star noticeably brighter
than right

15 Apr
10:05 2 BW stars very close. U.L. is much
brighter than L.R.

03E178
Apr
10:08 2 dimmer BW stars, right one bit
brighter than left one

28
Apr
10:10 A brighter BW star ~~at~~ then below e
very near is this very faint companion.
Missed it 1st ^{time} I looked at it.

57
Apr 2 dimmer BW stars, very near each other
upper brighter than lower star

B Aug
10:21 R light star a yellow colored & much brighter
than left star, a dimmer, vivid blue ~~star~~
color.

E Sg
10:23

Right star a yellow colored star is very
much brighter than very faint left BW
star

15
Sgt
Sgt
10:28

2 BW stars lower one ~~is~~ brighter
than upper one. a bit apart

⊙ Sg
10:30

2 BW stars very near each other
left star brighter than right

2 Uul
10:34
P

2 off white, maybe yellow stars a bit
apart. Right star ^{much} brighter than left

γ Egu
10:35 P

2 BW stars a bit apart. Top star
bit brighter than bottom star

ε Lr
10:39

2 equally bright BW stars a bit
apart

γ Lr
10:41

2 BW stars very near. ^{much} brighter than 1.1.

5 Lyr 10:43 A much brighter yellow star to ll
& bit away from a dimmer BW star

B Lyr 10:47 A Bright BW star & very close & to ll
is a very dim BW star

5752 Del 10:53 2 dim, equally bright stars.

E Peg 10:55 A very bright off white colored star
then straight above it & a bit away
is this very dim BW star

35 Peg 10:58 A bright BW star & away once in
a while see faint star very near it of
Zoclode.

4 Dra 11:06 2 BW stars very close together left star
noticeably brighter than Right

40, 41 Dra 11:09 2 BW stars very close together w/right
star have brighter than left.

2 BW stars a bit apart v.r. is much

75

Dra
11:13

• brighter than l.l.

v Dra

11:18

• 2 equally bright BW stars very close together

1716

v Dra

11:22

• 2 equally bright BW stars very close to each other

39

Dra

11:25

• 11:25
2 BW stars close together l.l. much brighter than v.r.

Ra

Σ 2273

11:29

• 2 very dim, equally bright stars very close together

SGP

11:32

• 2 BW stars. Bottom star bit brighter than upper star. Very close together

16

α 19

11:36

• 2 equally bright dimmer BW stars very close together

α Cas

11:40

• very bright BW star & very near & 10 o'clock is a very faint companion

4 Cas
11:42

OC

Bright off white star & near it to
up is a ^{much} dimmer BW star to left
near near is OC N457.

53° Sky OK Transp OK

TT Peg
12:09

2 BW stars a bit apart. B.T. is
much brighter than v.l.

P Psc
12:12

2 equally bright BW stars a bit
apart

4 Psc
12:11

2 Brighter, equally bright, very close
BW stars.

33 Peg
12:17

A much brighter BW star, a bit away
& to up of a much dimmer companion.

OC



2 Bright, equally, BW stars a bit apart
to left is a large OC N. 752

5b
18hd
12:20

59
And
12:20

2 BW stars very close together. Right star
whicably brighter than left one.

15 Tri
12:29

A nice brighter off white colored star
to right of a dimmer BW star.

14
Tri
12:37

2 BW stars, very close. Bottom star much
brighter than top

33
Tri
12:42

BW star seen & every once in a while, at
9 o'clock see a very faint star pop into
view very near star

0 49
12:46

Brightest star is orangeish & other 2 stars
are Blue. L.L. is dimmest, right is 2nd
brightest & center very bright.

29
Aug
12:53

2 equally bright, off white colored stars
by themselves in star rich area a bit
apart. M22 & I 4996 nearby &
above these stars.

49
Aug
12:56

2 equally bright, dimmer BW stars
a bit apart

Cl
CNG
1258

2 stars very near each other or is an
orange h colored star, brighter than L₁,
which is blue in color
