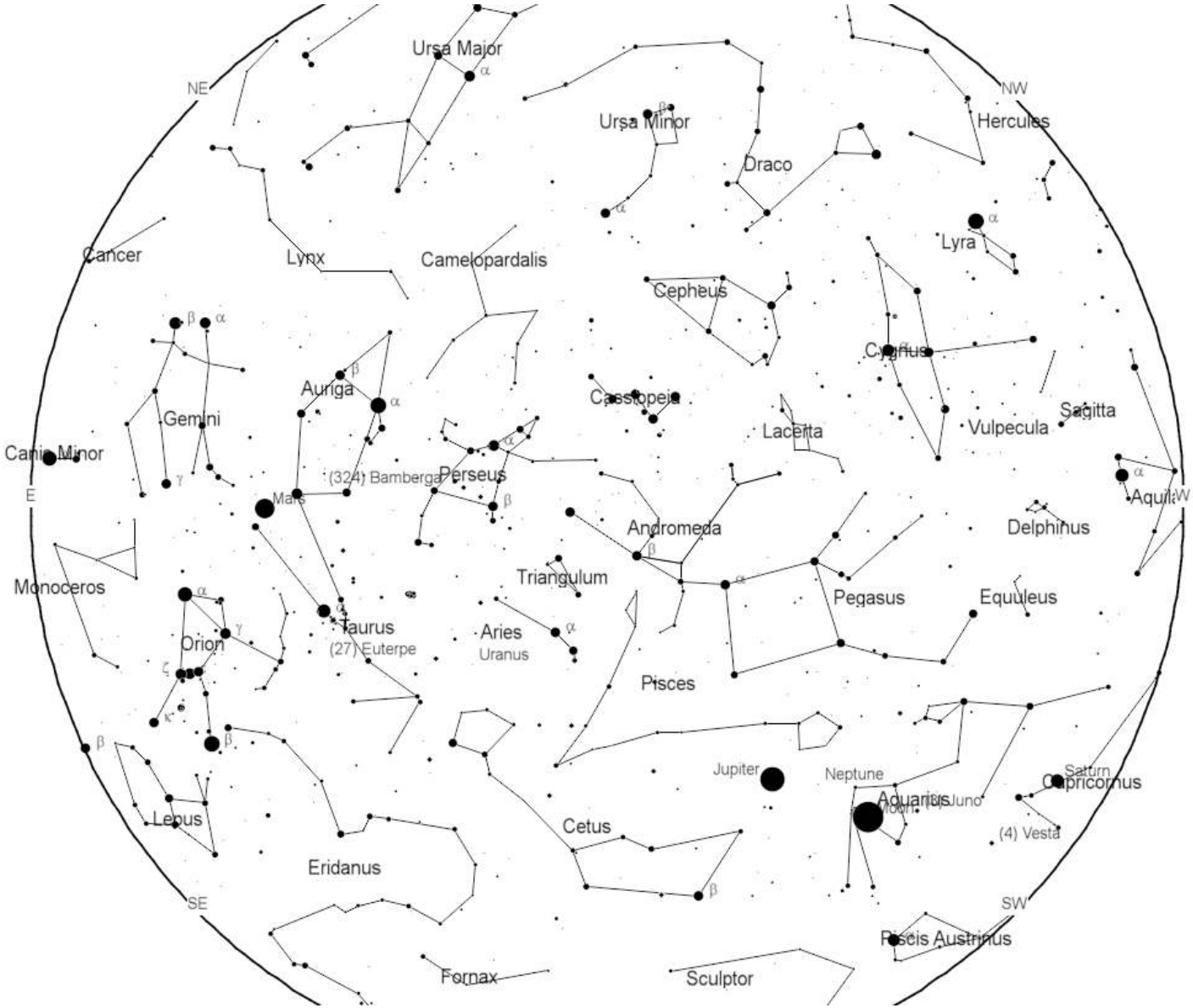
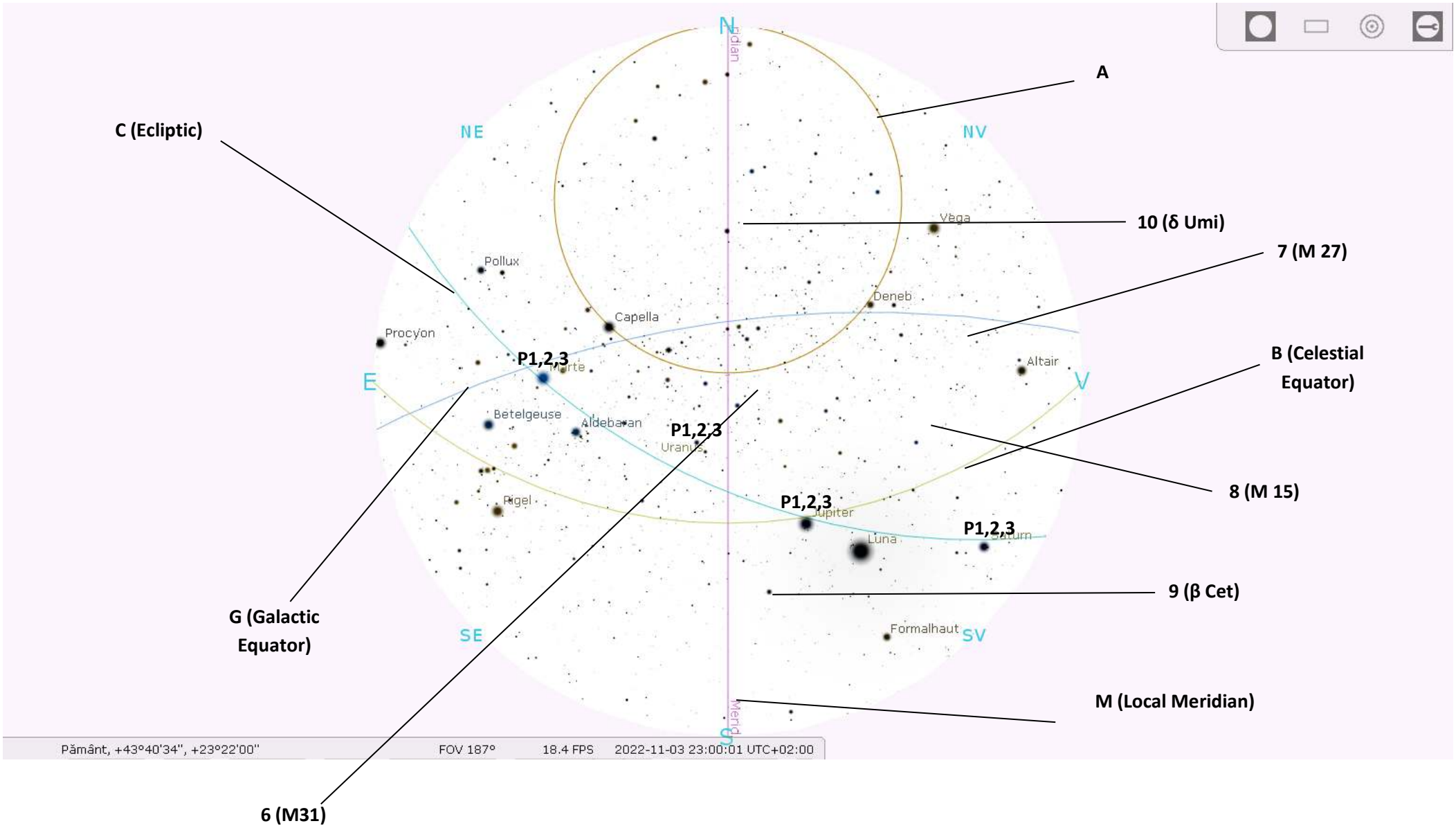
Blind map solution

1. $\varphi = 43^0 40'$
2. See the map below
3. See the map below, any three of the visible planets, in any order
4. See the map below
5. See the map below
6. See the map below
7. s = 1^h 34^m
8. α = $19^h 51^m 53^s$ **or** H=$05^h 41^m 59^s$

   δ= + $8^0 56'$


Ursa Major
NE
NW
Ursa Minor
Hercules
Draco
Lyra
Cancer
Lynx
Camelopardalis
Cepheus
Cygnus
Auriga
Gemini
Cassiopeia
Sagitta
Vulpecula
Lacerta
Canis Minor
(324) Bamberga
Perseus
E
Mars
Aquila
W
Andromeda
Delphinus
Triangulum
Monoceros
Pegasus
Equuleus
Taurus
(27) Euterpe
Aries
Uranus
Orion
Pisces
Jupiter
Neptune
Saturn
Capricornus
Aquarius
Juno
Lepus
Cetus
(4) Vesta
Eridanus
SE
SW
Piscis Austrinus
Fornax
Sculptor


A
C (Ecliptic)
10 (δ Umi)
7 (M 27)
B (Celestial Equator)
8 (M 15)
G (Galactic Equator)
9 (β Cet)
6 (M31)
M (Local Meridian)
P1,2,3
P1,2,3
P1,2,3
P1,2,3
N
NE
NV
E
V
SE
SV
S
Meridian
Vega
Deneb
Altair
Capella
Pollux
Procyon
Betelgeuse
Aldebaran
Rigel
Formalhaut
Luna
Jupiter
Saturn
Pământ, +43°40'34", +23°22'00"
FOV 187°
18.4 FPS
2022-11-03 23:00:01 UTC+02:00