

## Blind map solution

1.  $\varphi = 43^{\circ}40'$

2. See the map below

3. See the map below, any three of the visible planets, in any order

4. See the map below

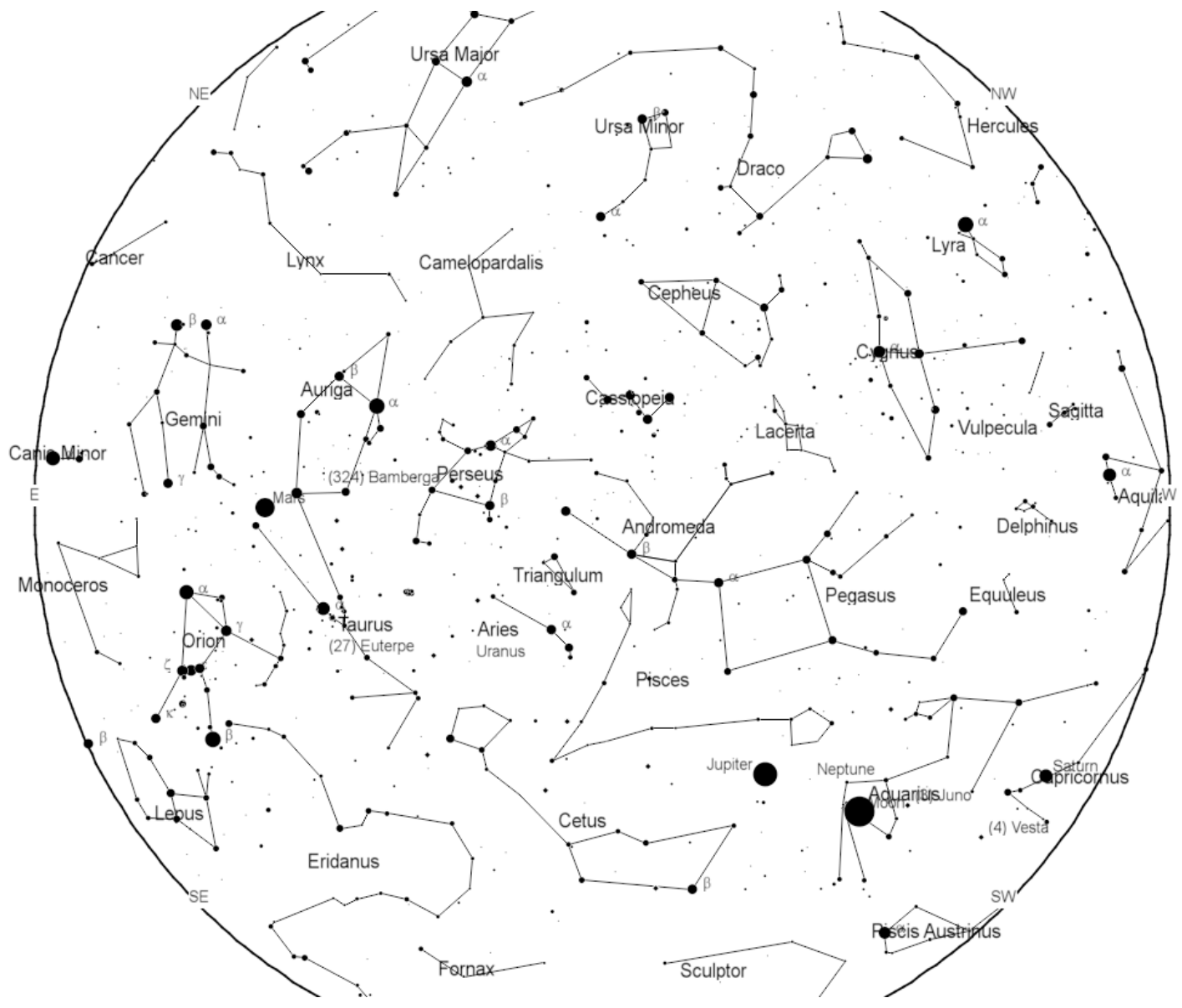
5. See the map below

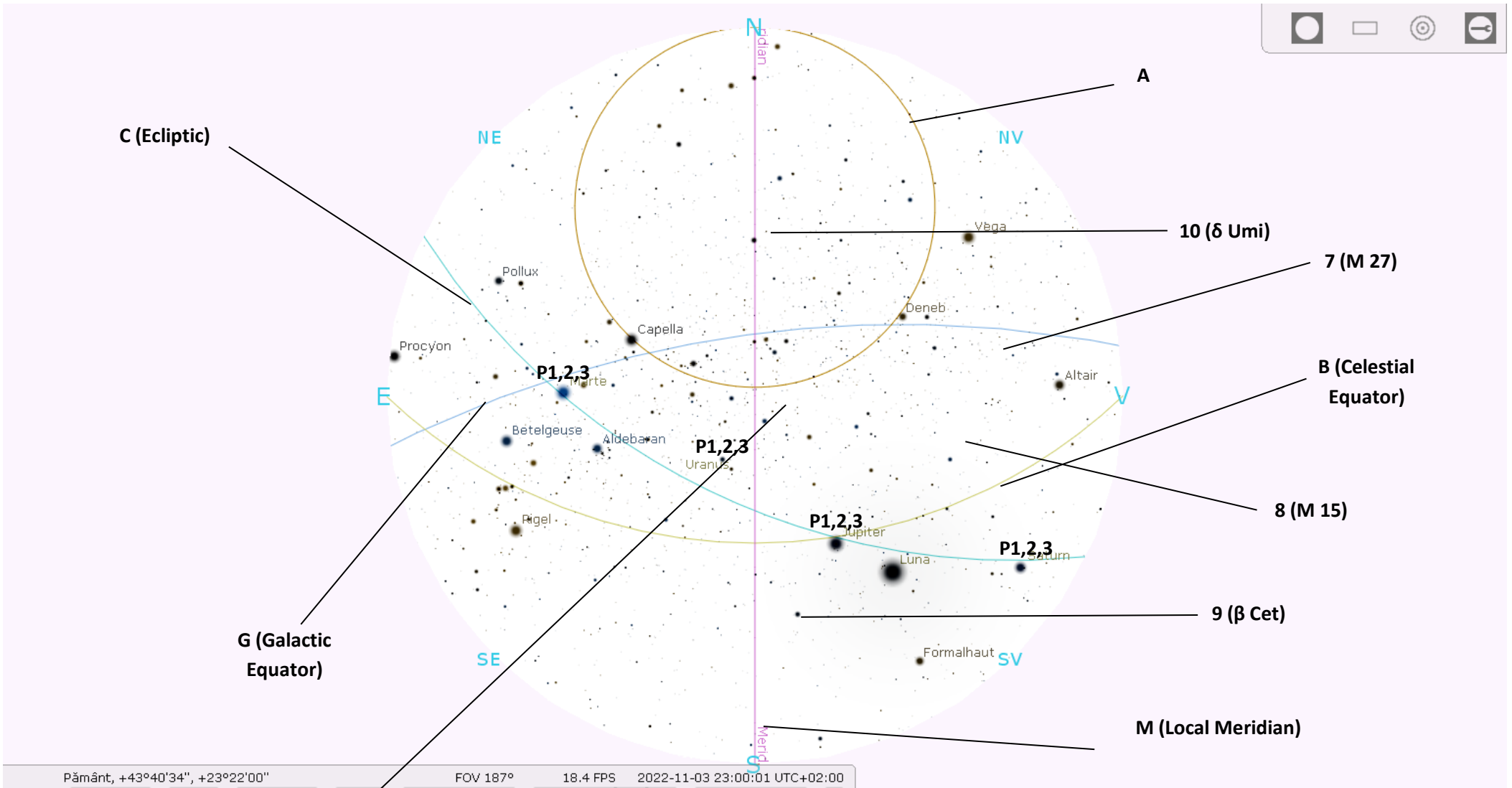
6. See the map below

7.  $s = 1^{\text{h}} 34^{\text{m}}$

8.  $\alpha = 19^{\text{h}}51^{\text{m}}53^{\text{s}}$  **or**  $H=05^{\text{h}}41^{\text{m}}59^{\text{s}}$

$\delta = + 8^{\circ}56'$





Pământ, +43°40'34", +23°22'00"      FOV 187°      18.4 FPS      2022-11-03 23:00:01 UTC+02:00

6 (M31)