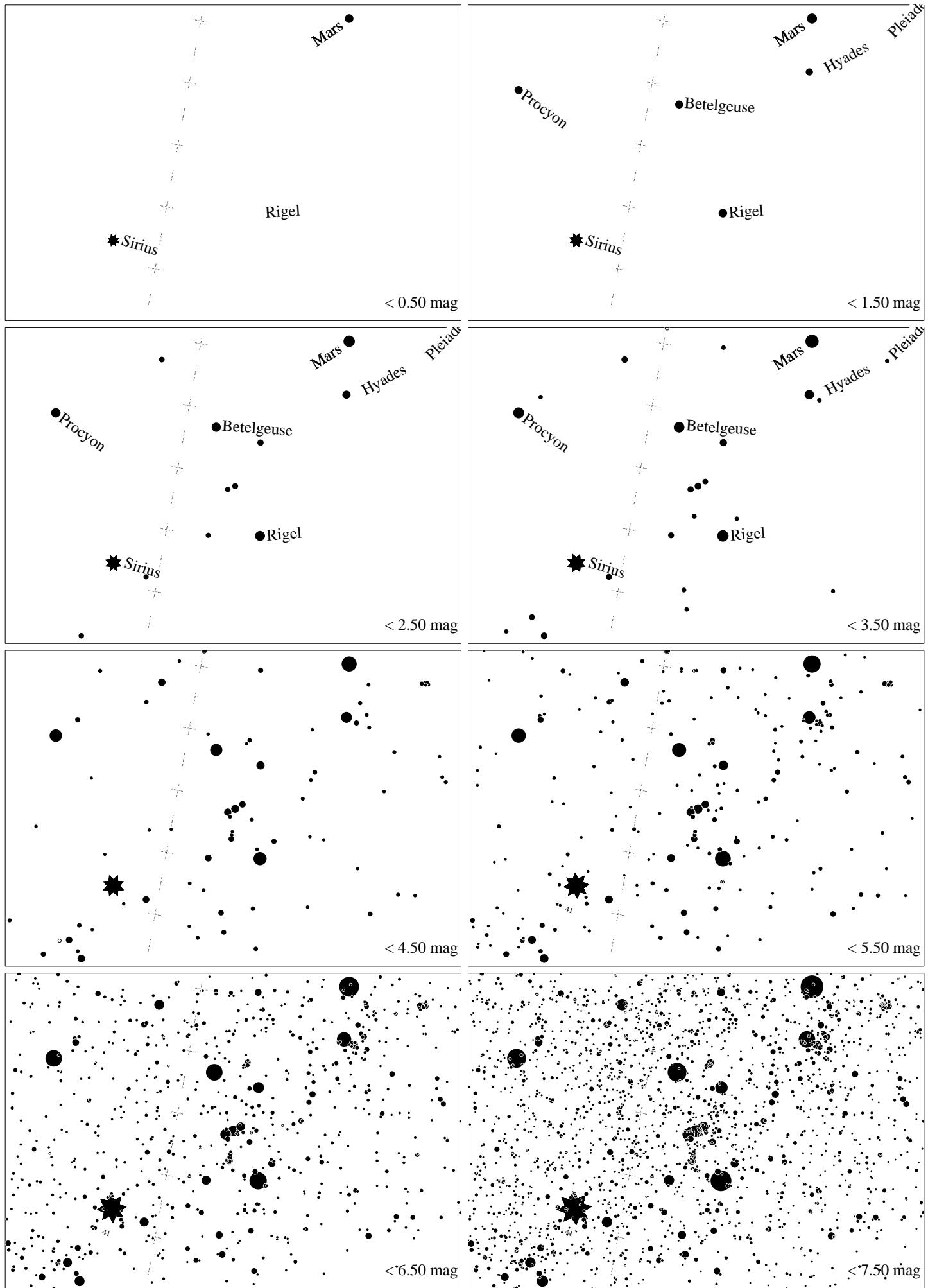
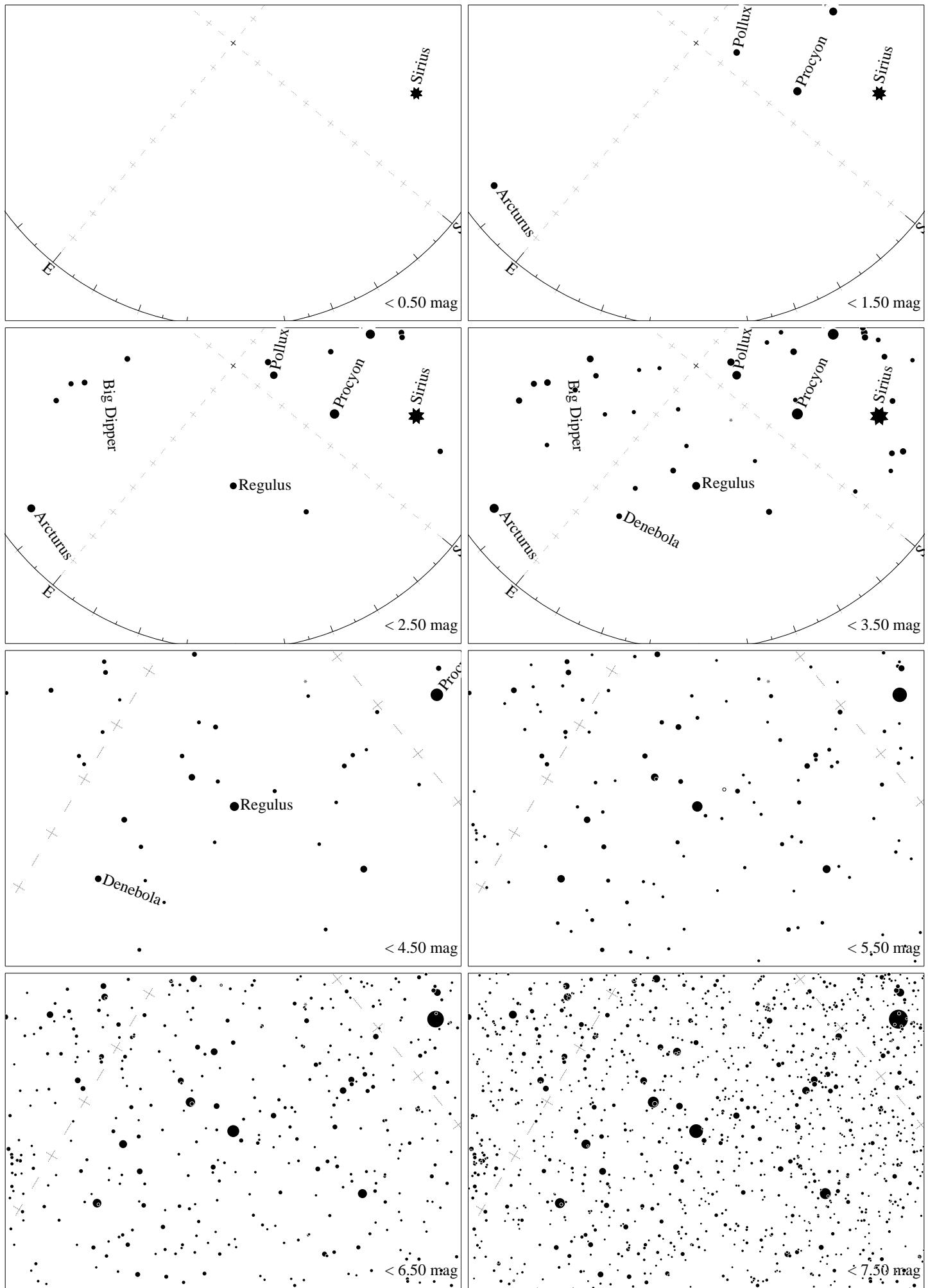


Maps for Globe at Night at latitude  $40^\circ$ , 2023-01-09, 21 h local time (Sun at  $-47^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $29^\circ$  to the left from S, at  $45^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*

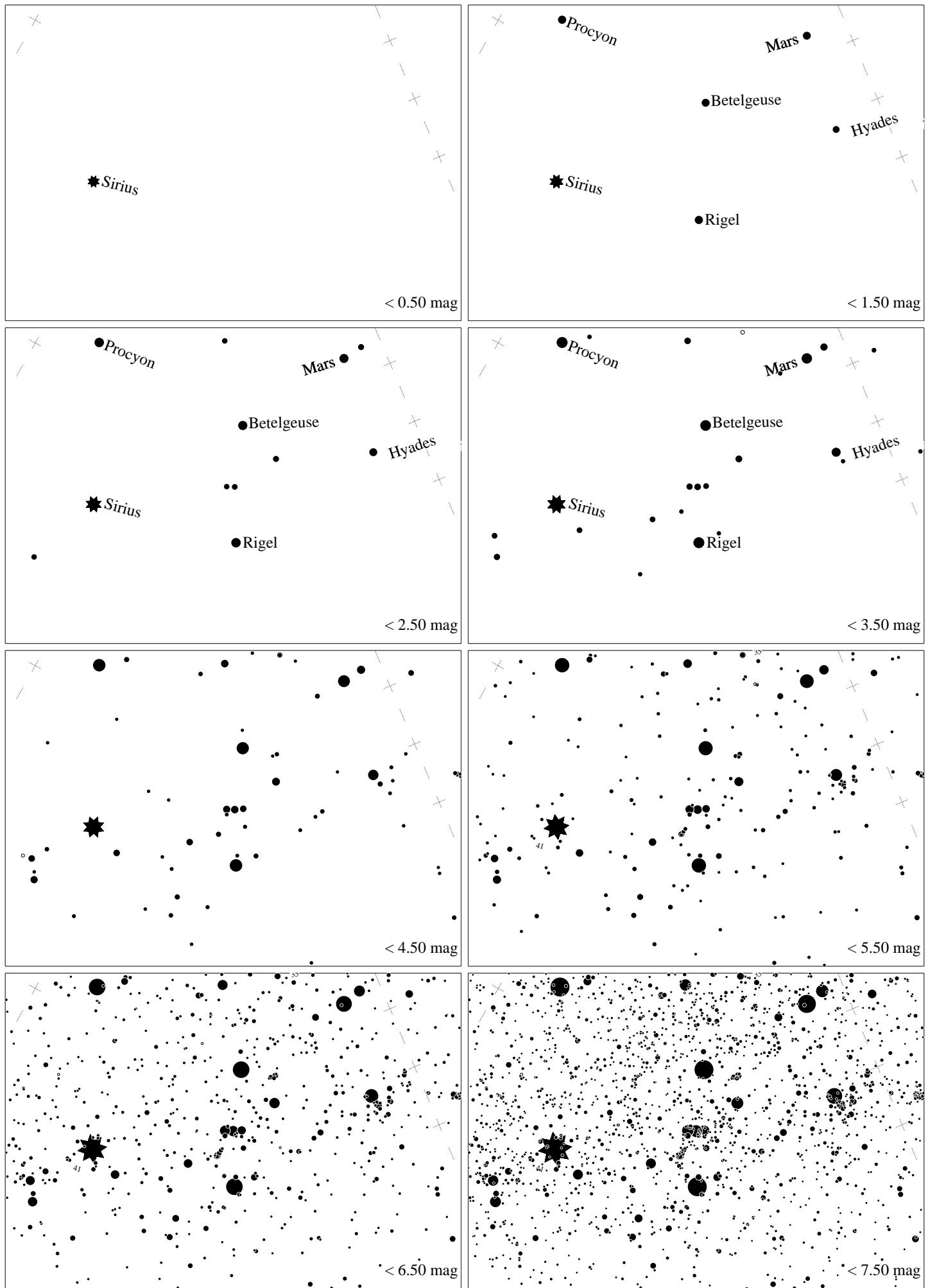


Maps for Globe at Night at latitude 40°, 2023-02-08, 21:00 local time (Sun at  $-41^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Orion's belt is 14° to the right from S, at 48° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps, CzechGlobe*

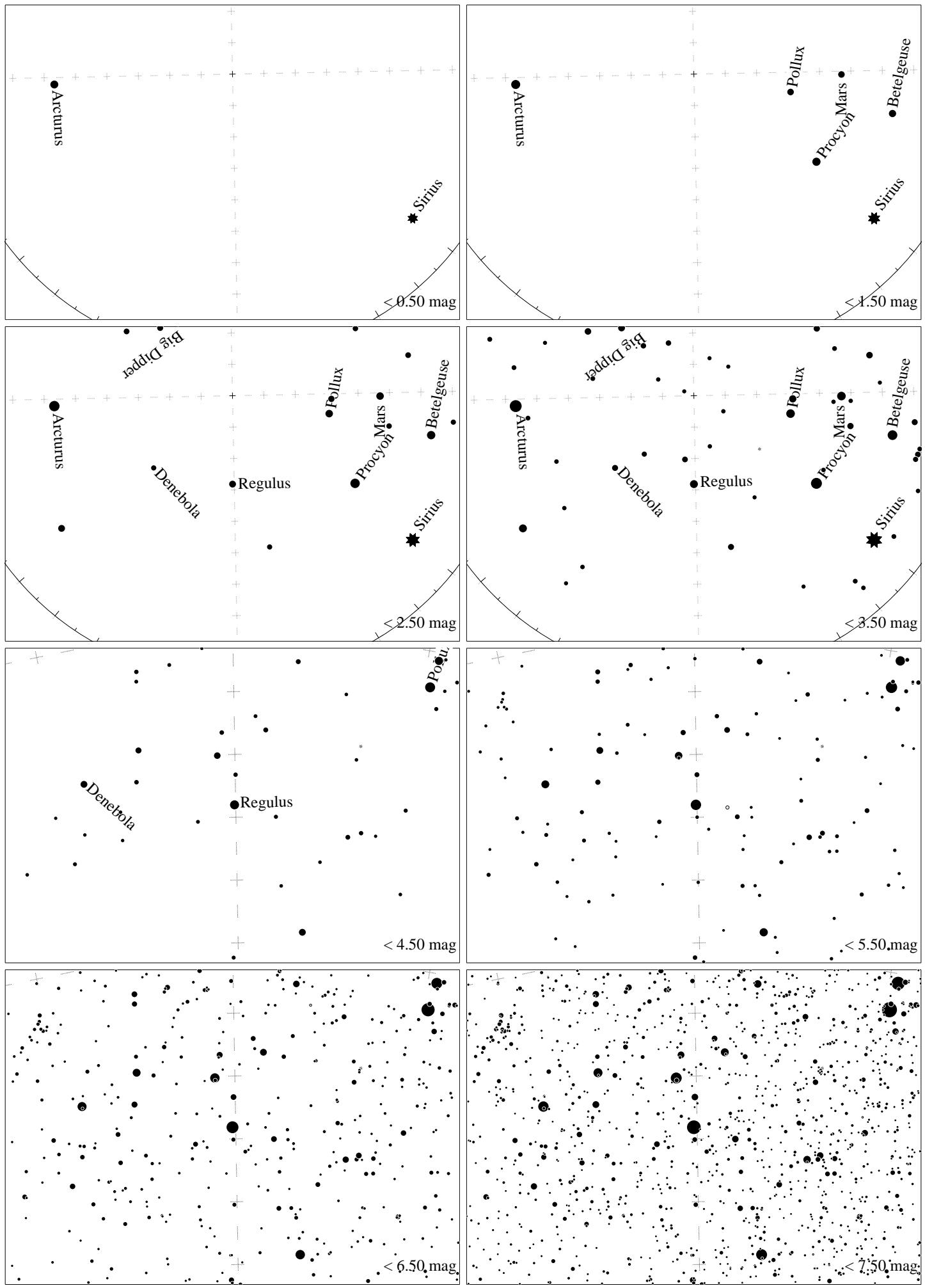


Maps for Globe at Night at latitude  $40^\circ$ , 2023-03-10, 21 h local time (Sun at  $-34^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $51^\circ$  to the left from S, at  $52^\circ$  height.

Detailed maps 50° vertically, the first four maps 100°. Jan Hollan maps, CzechGlobe

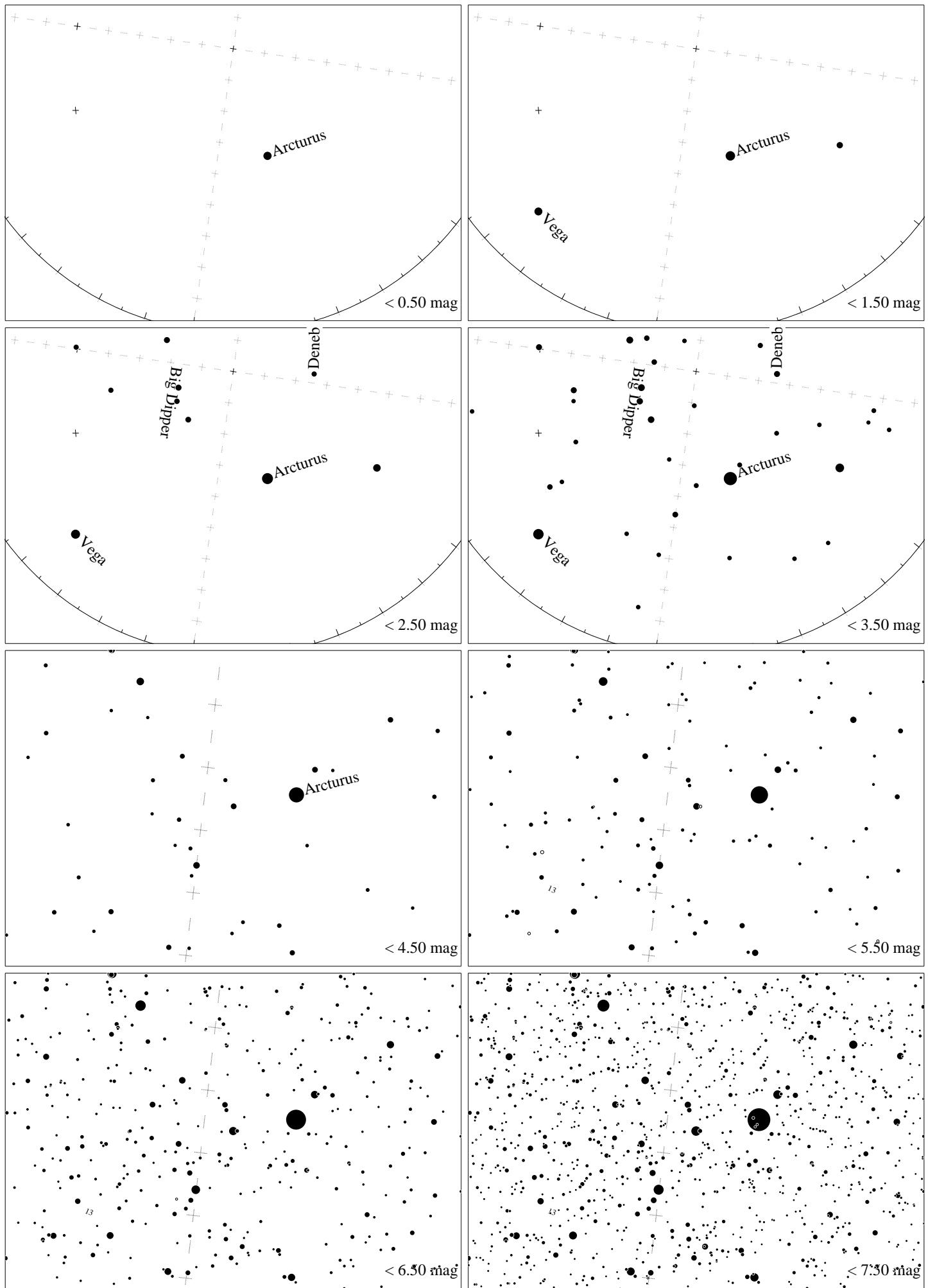


Maps for Globe at Night at latitude  $40^\circ$ , 2023-03-10, 21 h local time (Sun at  $-34^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $51^\circ$  to the right from S, at  $36^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*

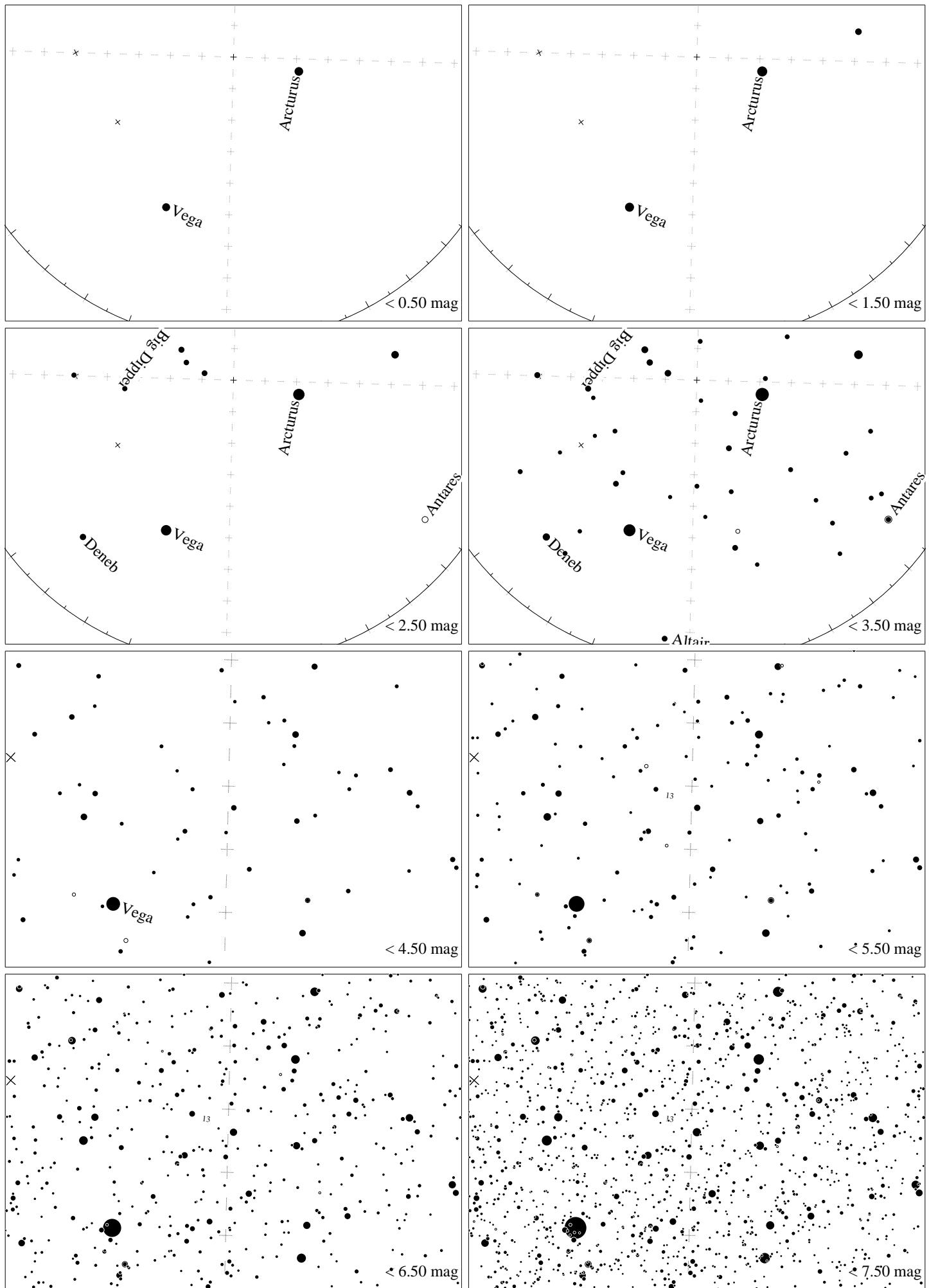


Maps for Globe at Night at latitude  $40^\circ$ , 2023-04-08, 21 h local time (Sun at  $-27^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $1^\circ$  to the left from S, at  $62^\circ$  height.

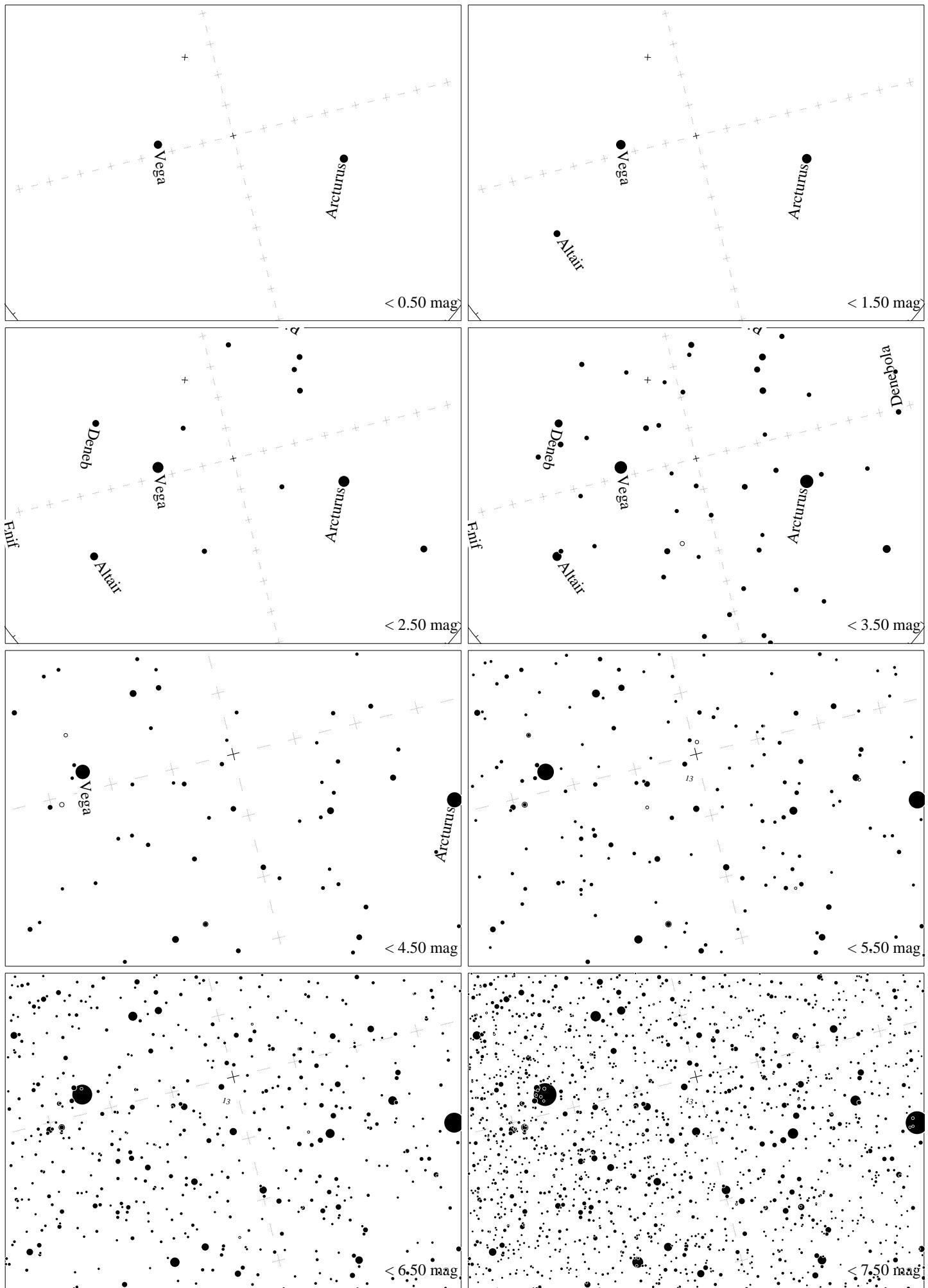
Detailed maps 50° vertically, the first four maps 100°. Jan Hollan maps, CzechGlobe



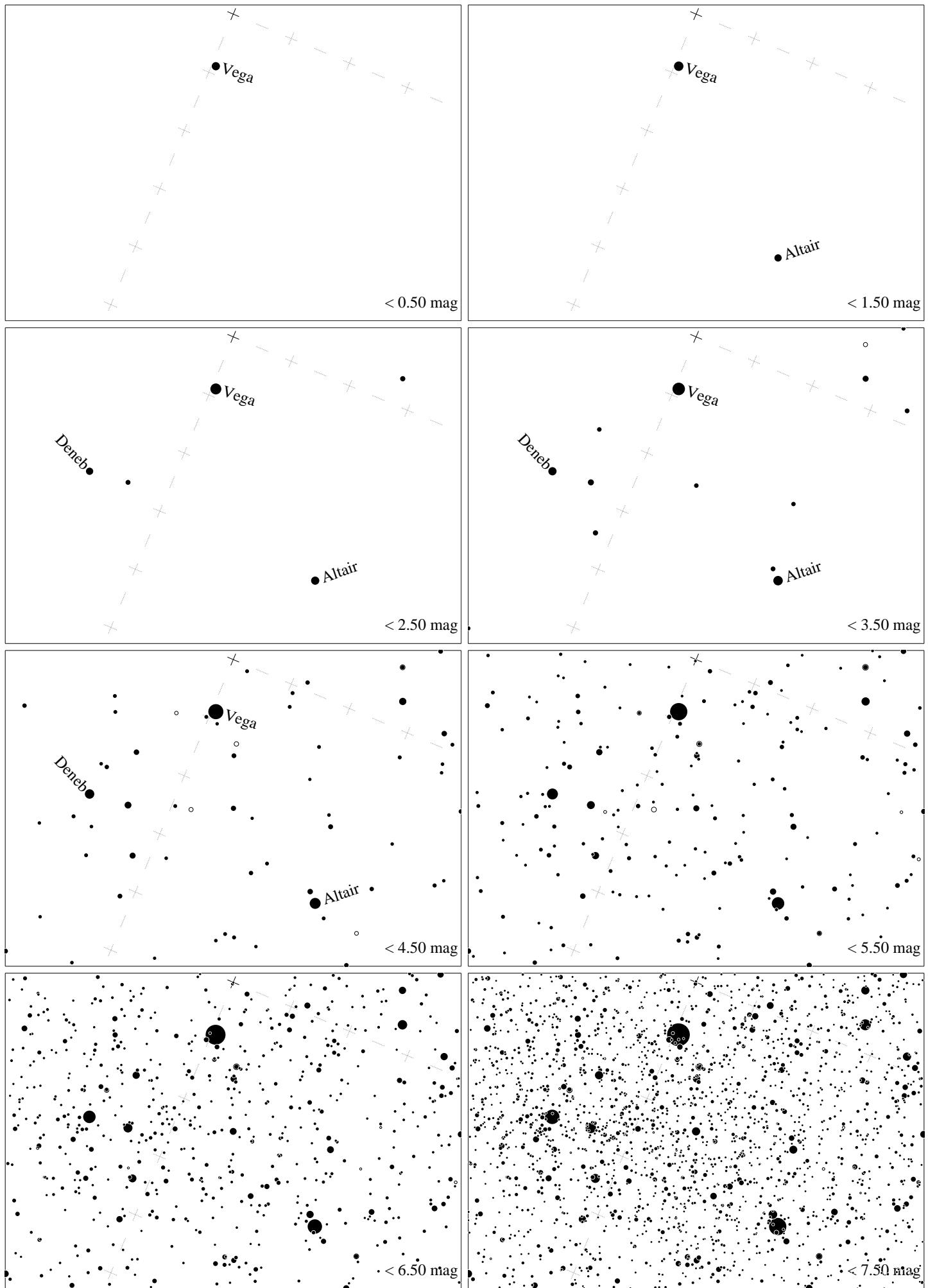
Maps for Globe at Night latitude  $40^\circ$ , 2023-05-07, 21 h local time (Sun at  $-20^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Izar ( $\epsilon$  Bootis), which is  $82^\circ$  to the left from S, at  $54^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



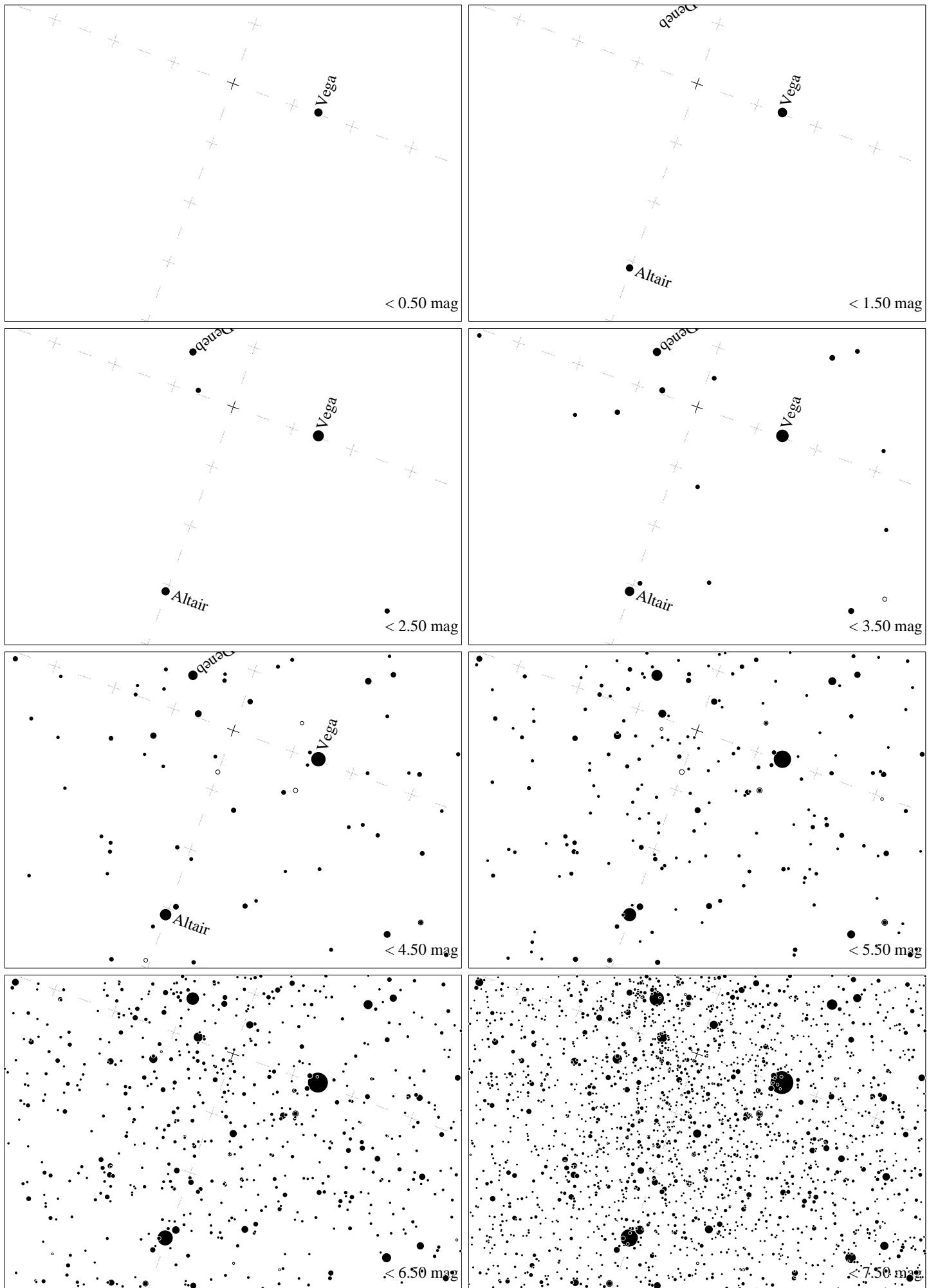
Maps for Globe at Night latitude  $40^{\circ}$ , 2023-06-06, 21 h local time (Sun at  $-15^{\circ}$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^{\circ}$ ). Centered on  $\zeta$  Herculis, which is  $88^{\circ}$  to the left from S, at  $56^{\circ}$  height. Detailed maps  $50^{\circ}$  vertically, the first four maps  $100^{\circ}$ . *Jan Hollan, CzechGlobe*



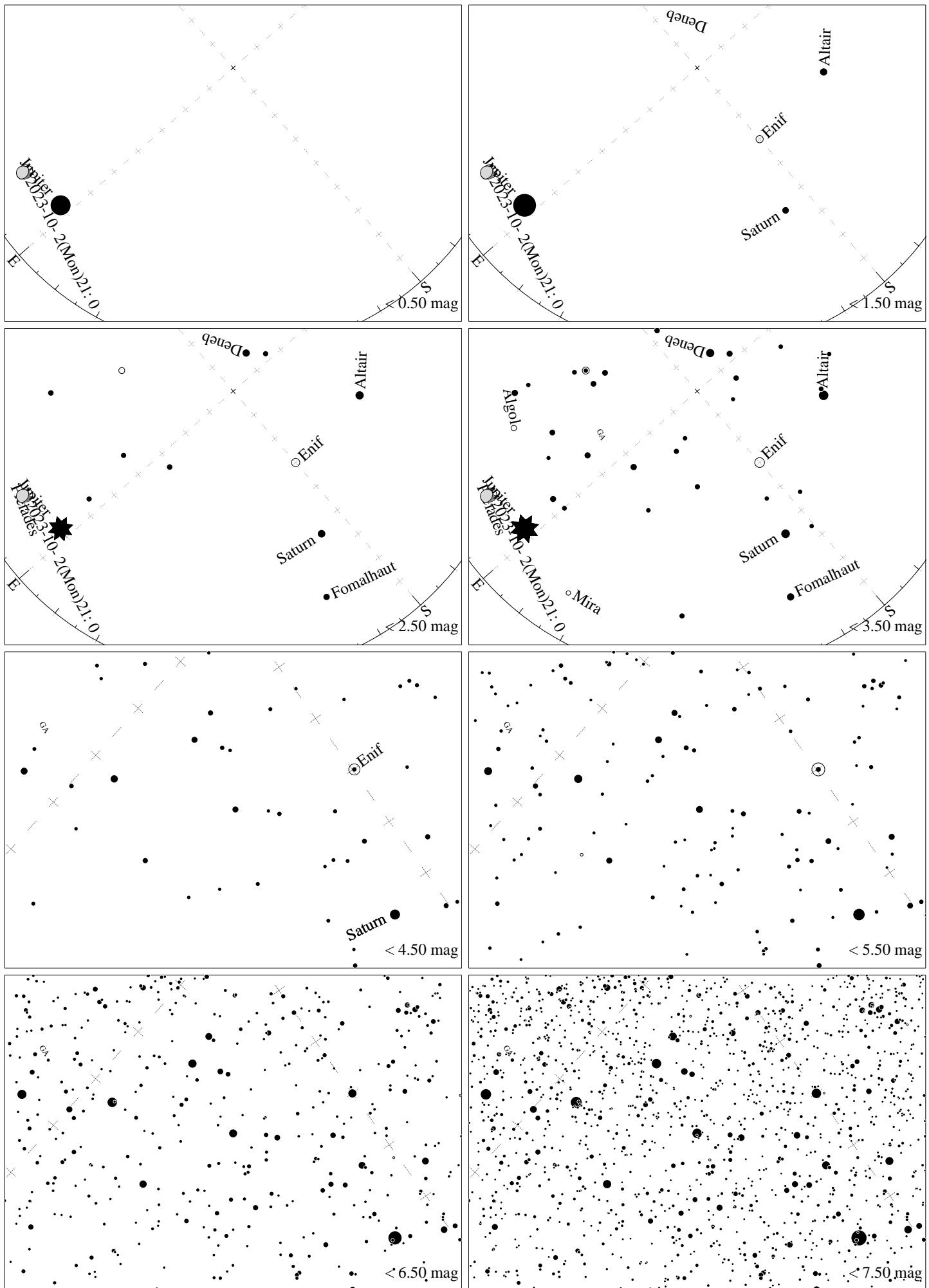
Maps for Globe at Night latitude  $40^\circ$ , 2023-07-07, 21:30 local time (Sun at  $-18^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $14^\circ$  to the left from S, at  $81^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



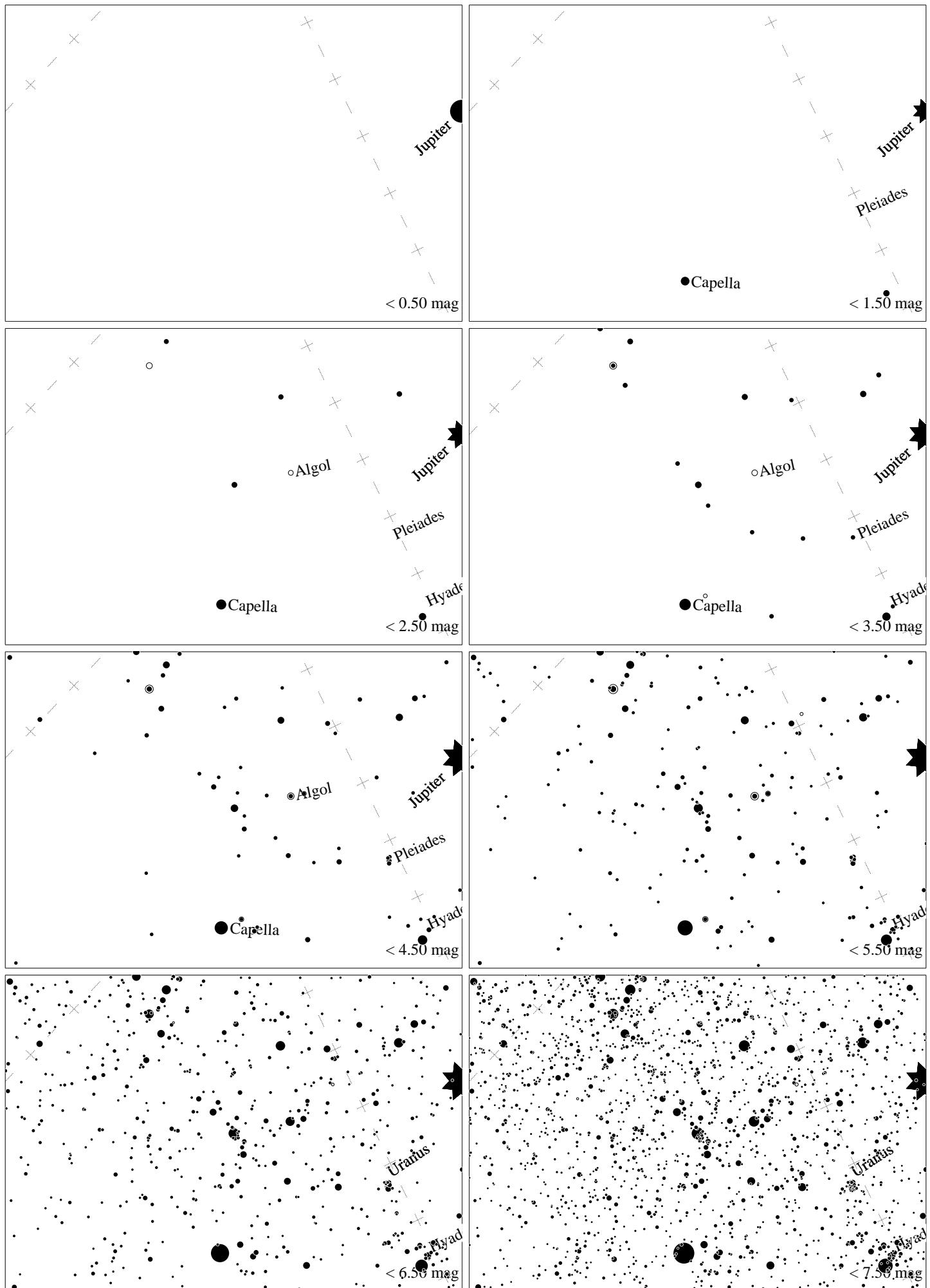
Maps for Globe at Night latitude **40°**, 2023-08-04, 21 h local time (Sun at  $-18^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $67^\circ$  to the left from S, at  $66^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



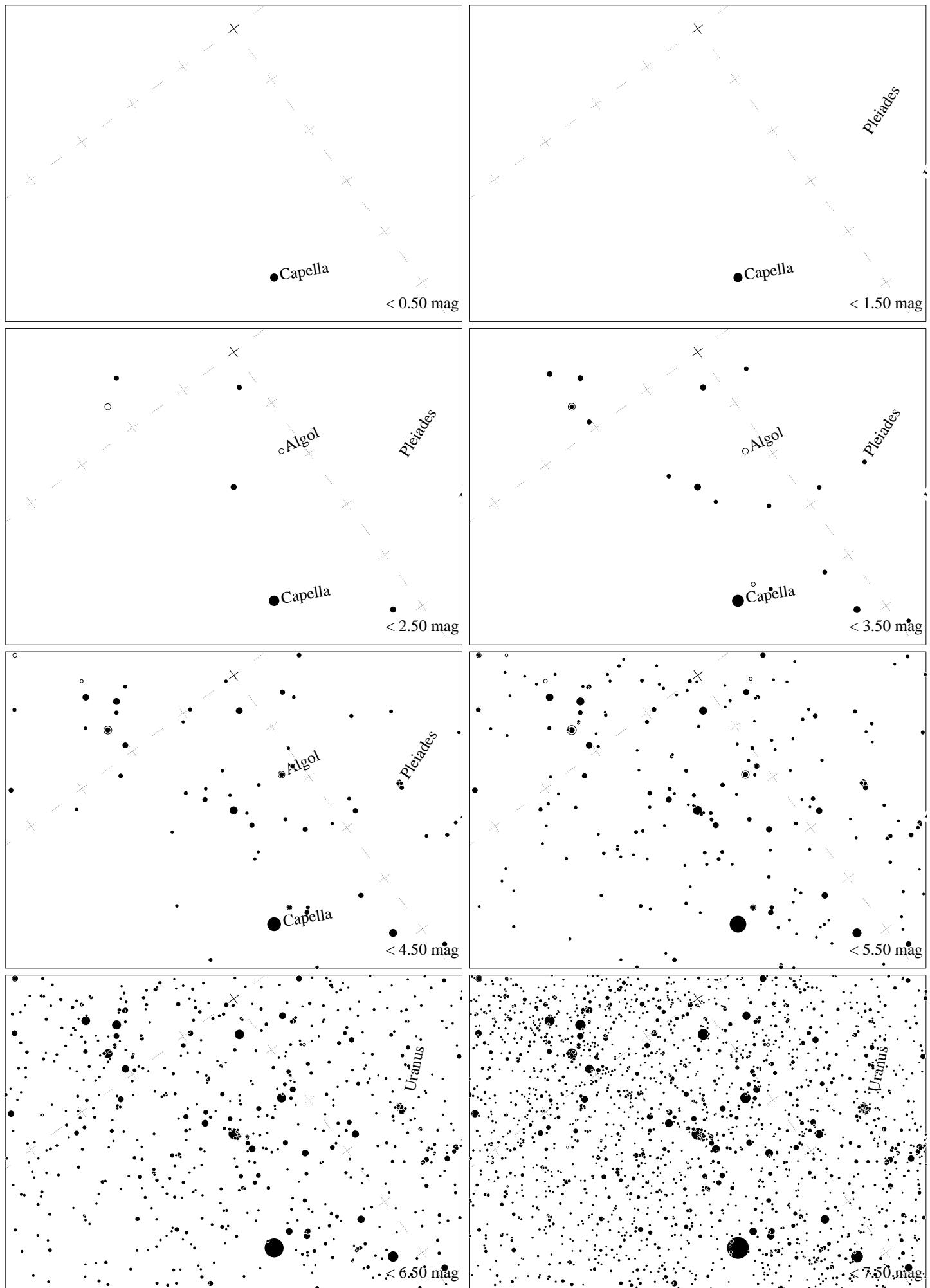
Maps for Globe at Night latitude  $40^\circ$ , 2023-09-03, 21 h local time (Sun at  $-27^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $20^\circ$  to the right from S, at  $77^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . Jan Hollan, CzechGlobe



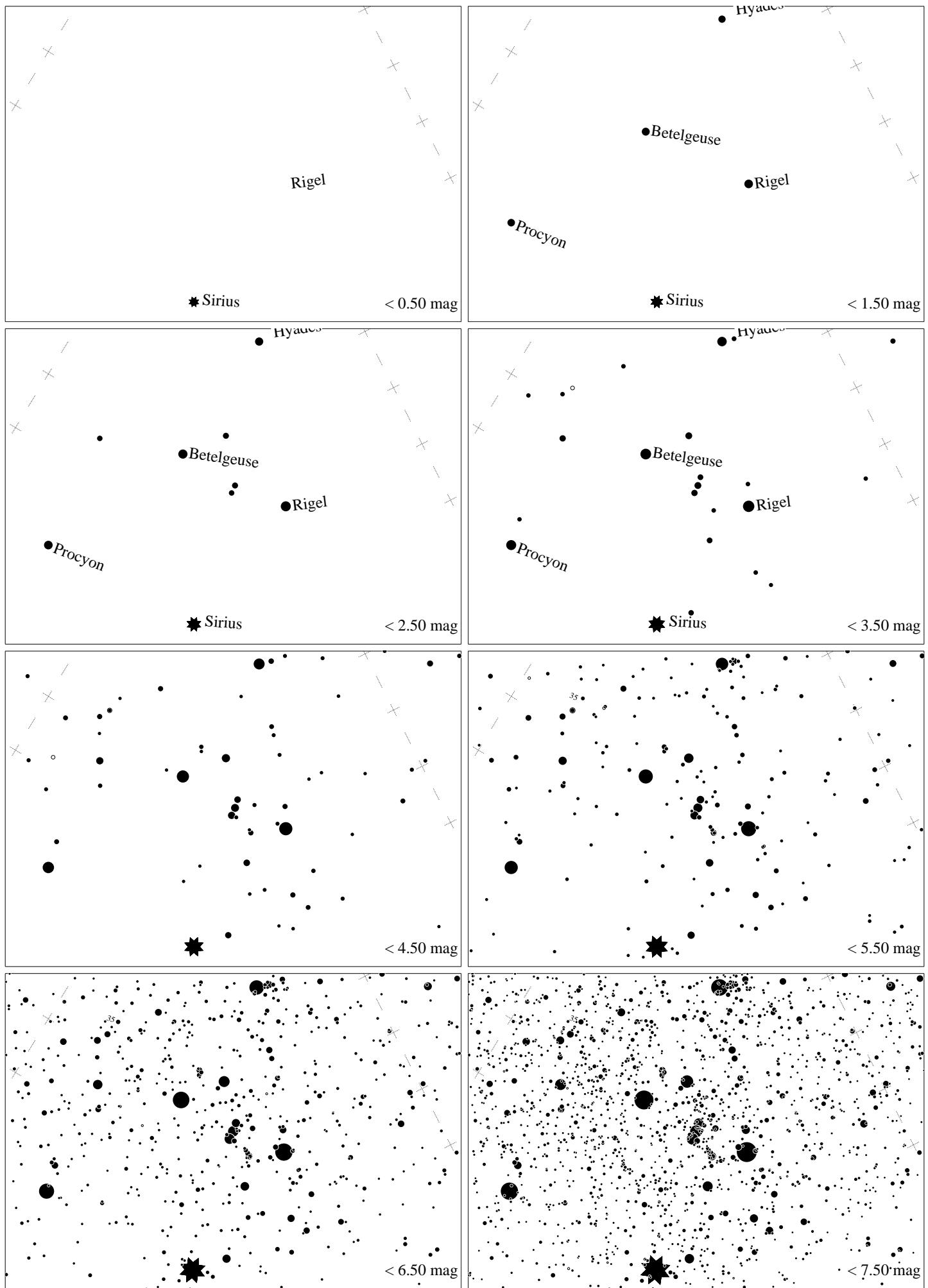
Maps for Globe at Night latitude  $40^\circ$ , 2023-10-02, 21 h local time (Sun at  $-37^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The map is centered on Markab ( $\alpha$  Pegasi), which is  $41^\circ$  to the left from S, at  $60^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



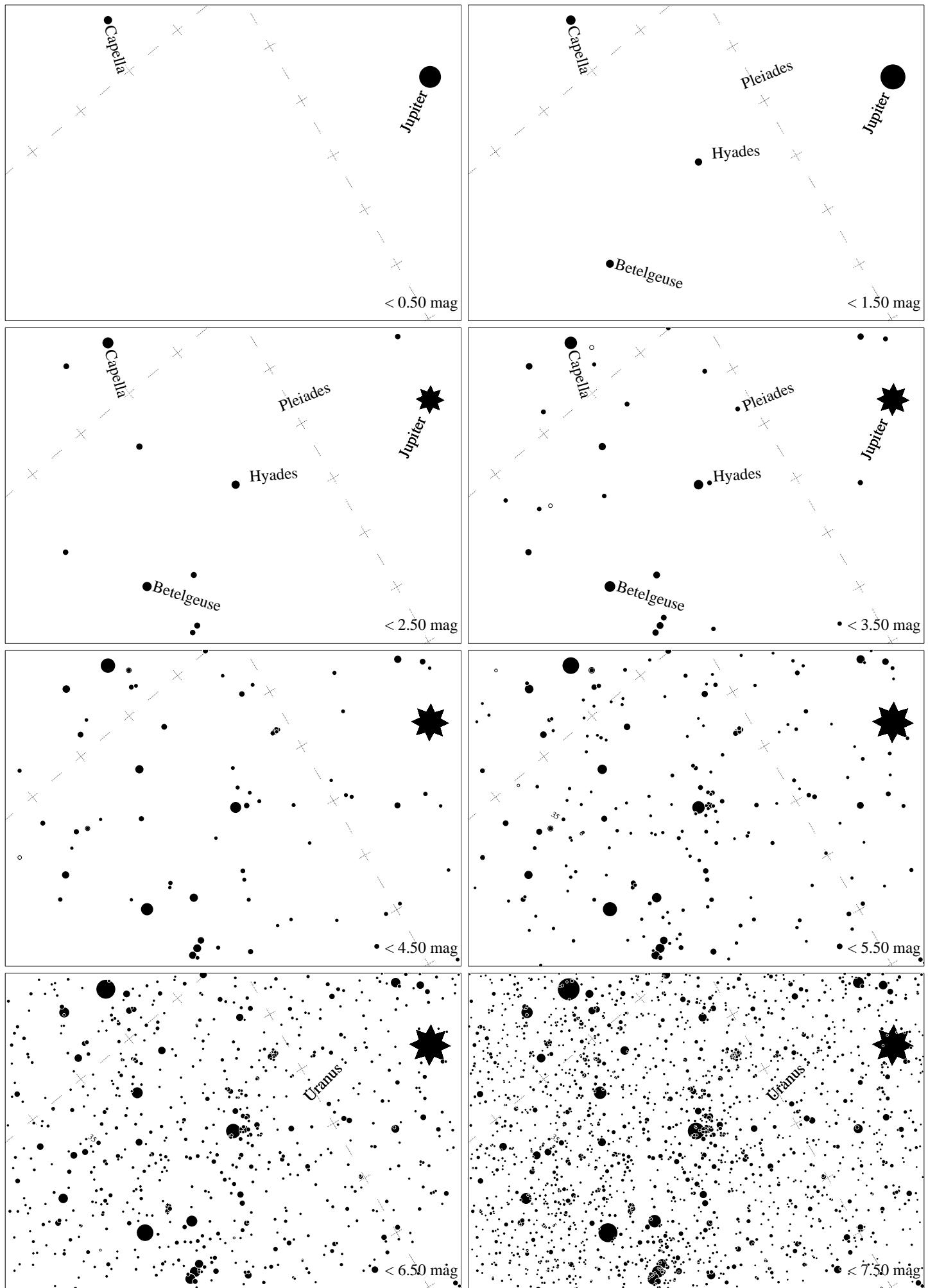
Maps for Globe at Night latitude  $40^\circ$ , 2023-11-01, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $56^\circ$  to the right from N, at  $50^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude **40°**, 2023-11-30, 21 h local time (Sun at  $-50^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered at Mirfak ( $\alpha$  Persei),  $53^\circ$  to the right from N, at  $69^\circ$  height. The brightest star is Capella. Map vertical size  $50^\circ$ . *Jan Holan, CzechGlobe*



Maps for Globe at Night at latitude  $40^\circ$ , 2023-12-30, 21 h local time (Sun at  $-48^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $41^\circ$  to the left from S, at  $40^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



Maps for Globe at Night at latitude  $40^\circ$ , 2023-12-30, 21 h local time (Sun at  $-48^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Aldebaran is  $34^\circ$  to the left from S, at  $63^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*