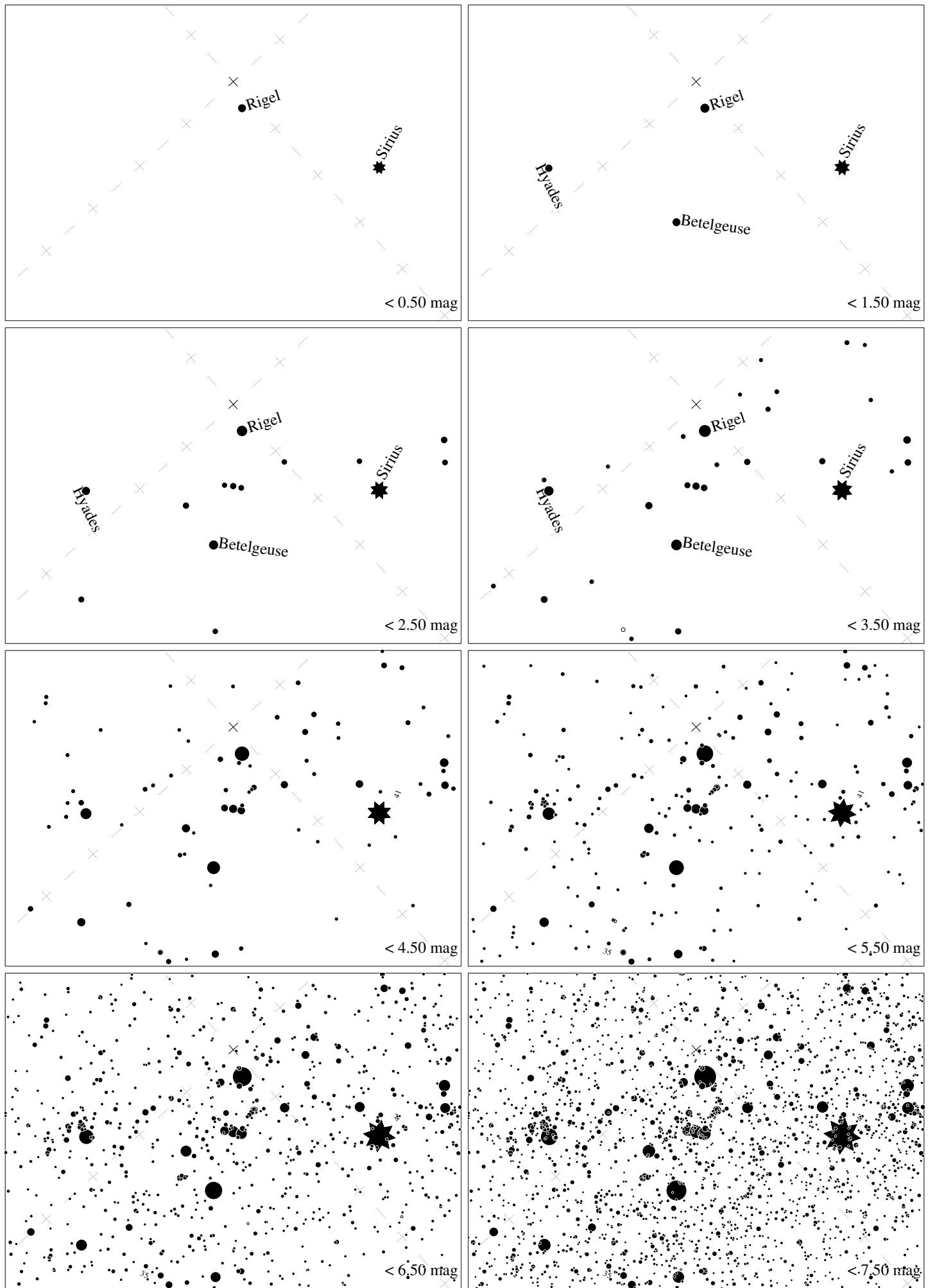
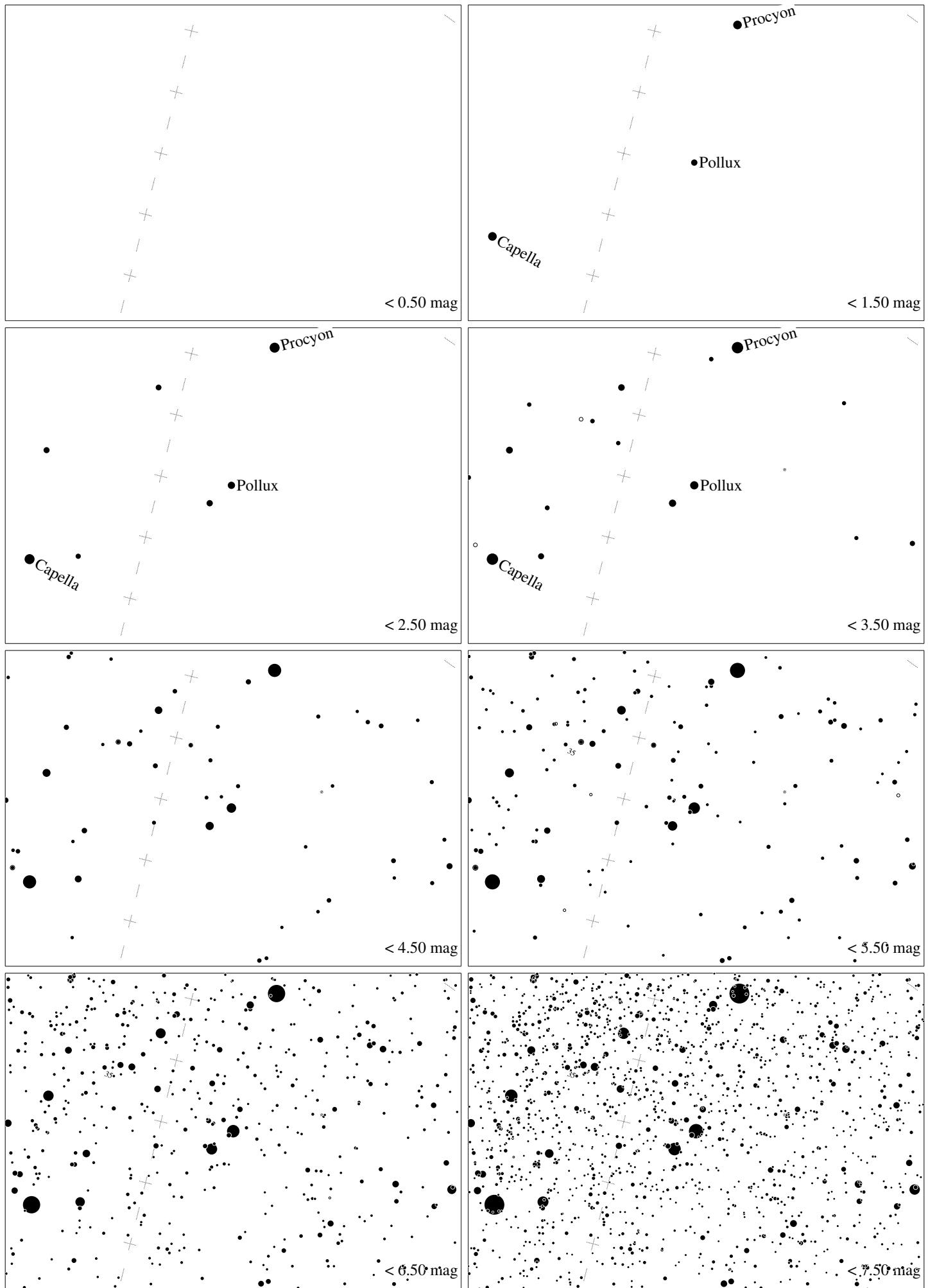


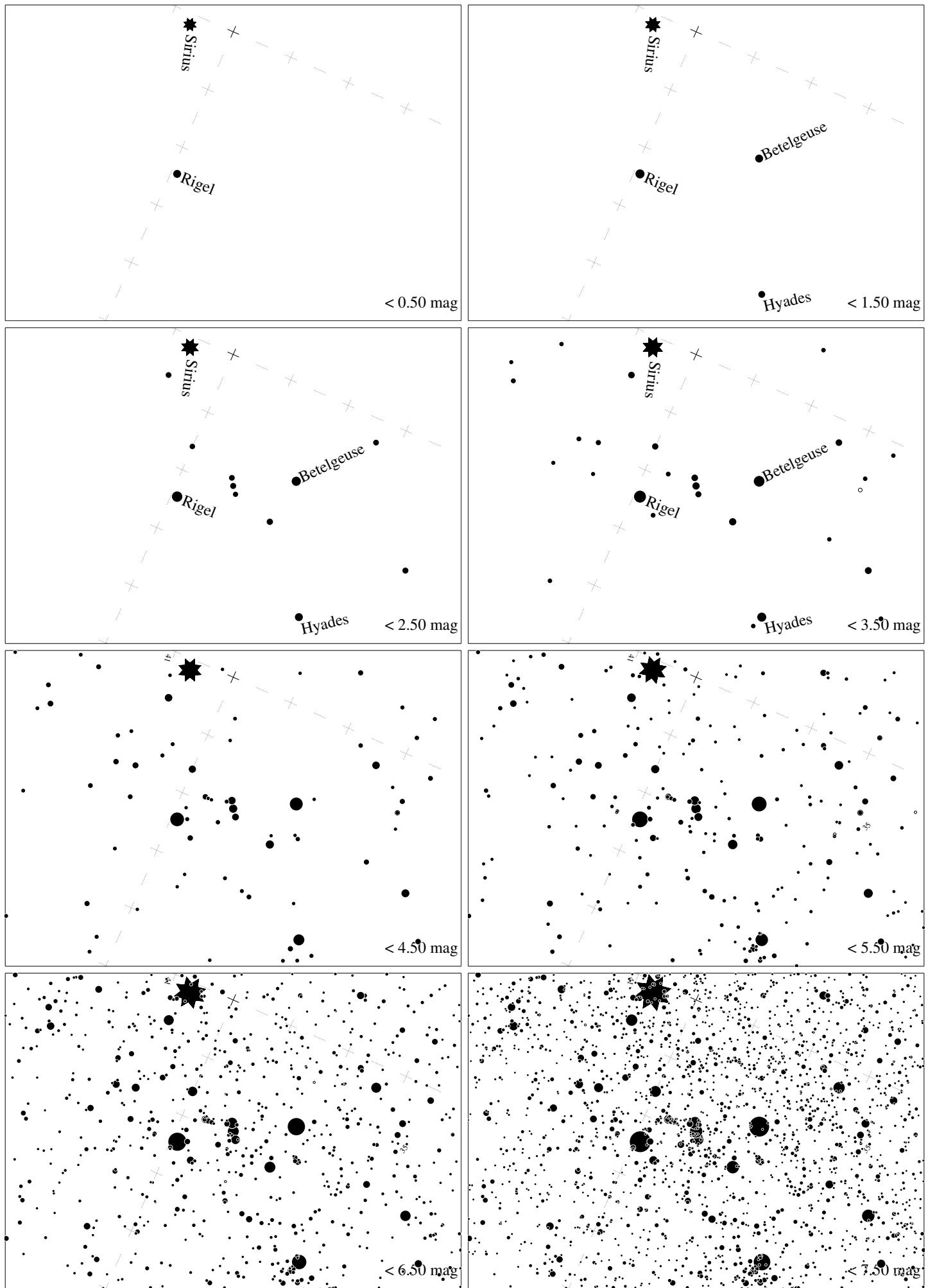
Maps for Globe at Night at latitude  $-10^\circ$ , 2020-01-20, 21 h local time (Sun at  $-34^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $73^\circ$  to the left from S, at  $63^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



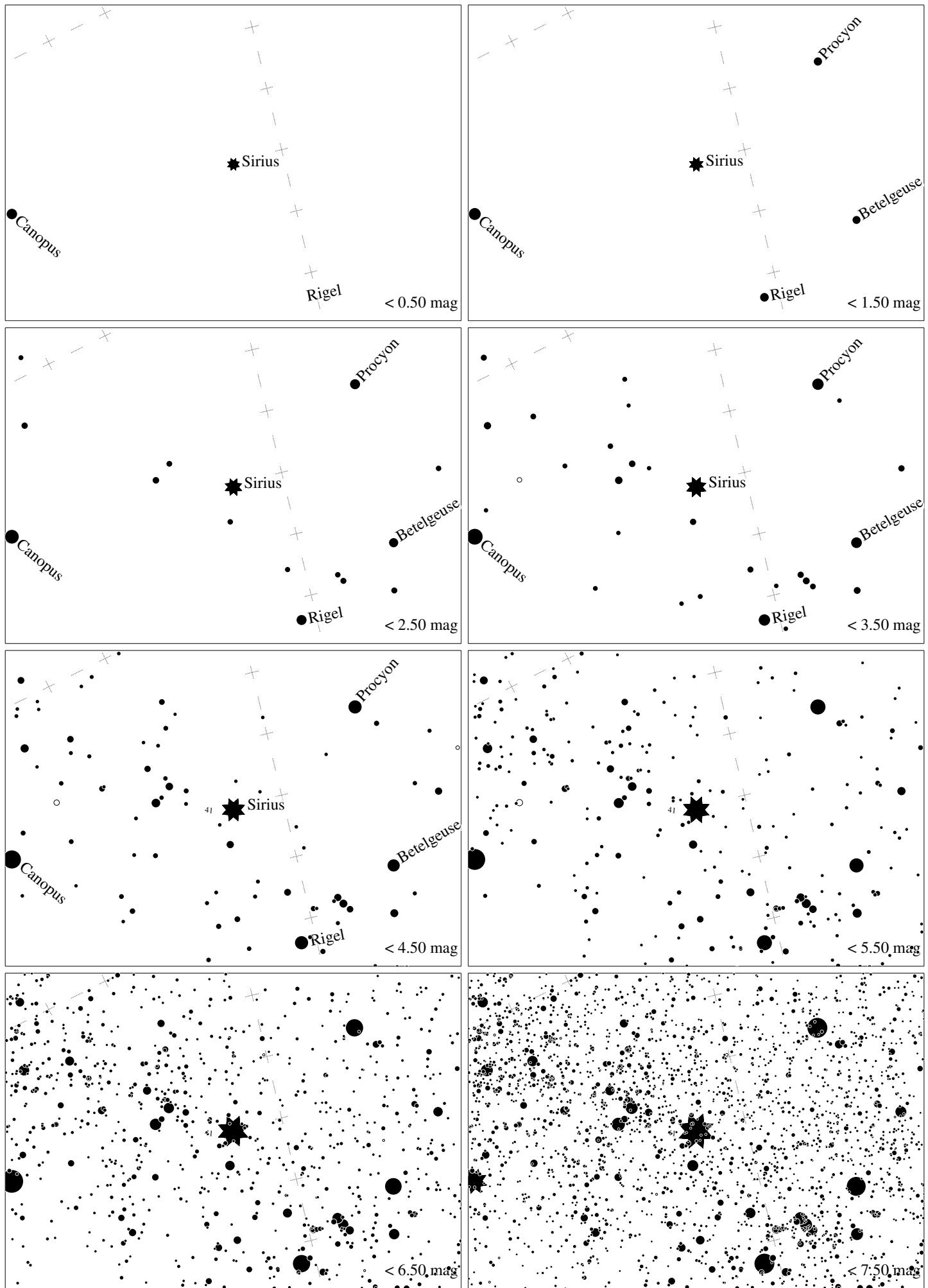
Maps for Globe at Night at latitude  $-10^\circ$ , 2020-01-20, 21 h local time (Sun at  $-34^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $48^\circ$  to the right from N, at  $77^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



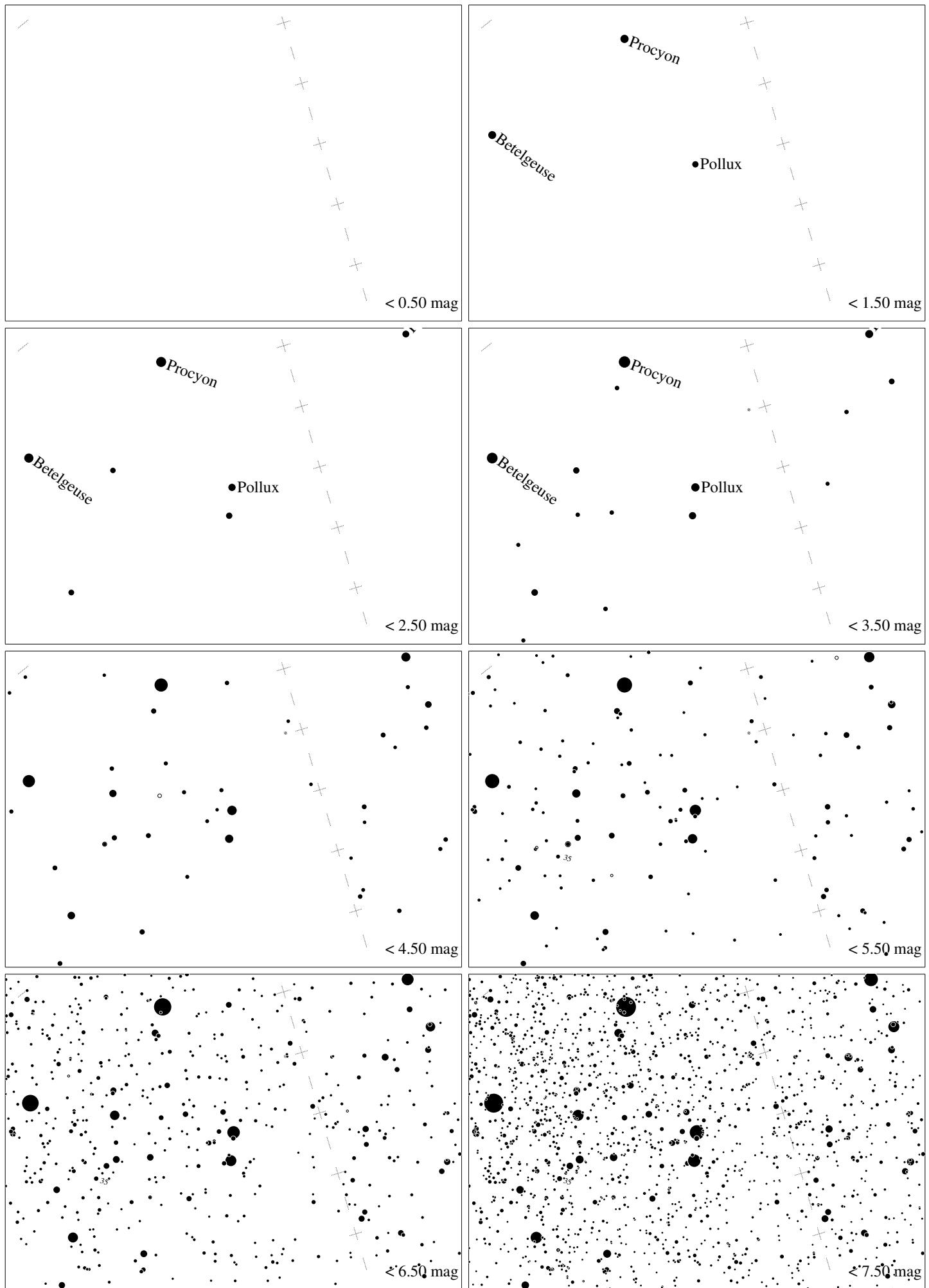
Maps for Globe at Night at latitude  $-10^\circ$ , 2020-02-18, 21 h local time (Sun at  $-37^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Pollux is  $18^\circ$  to the right from N, at  $50^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . Jan Hollan maps, CzechGlobe



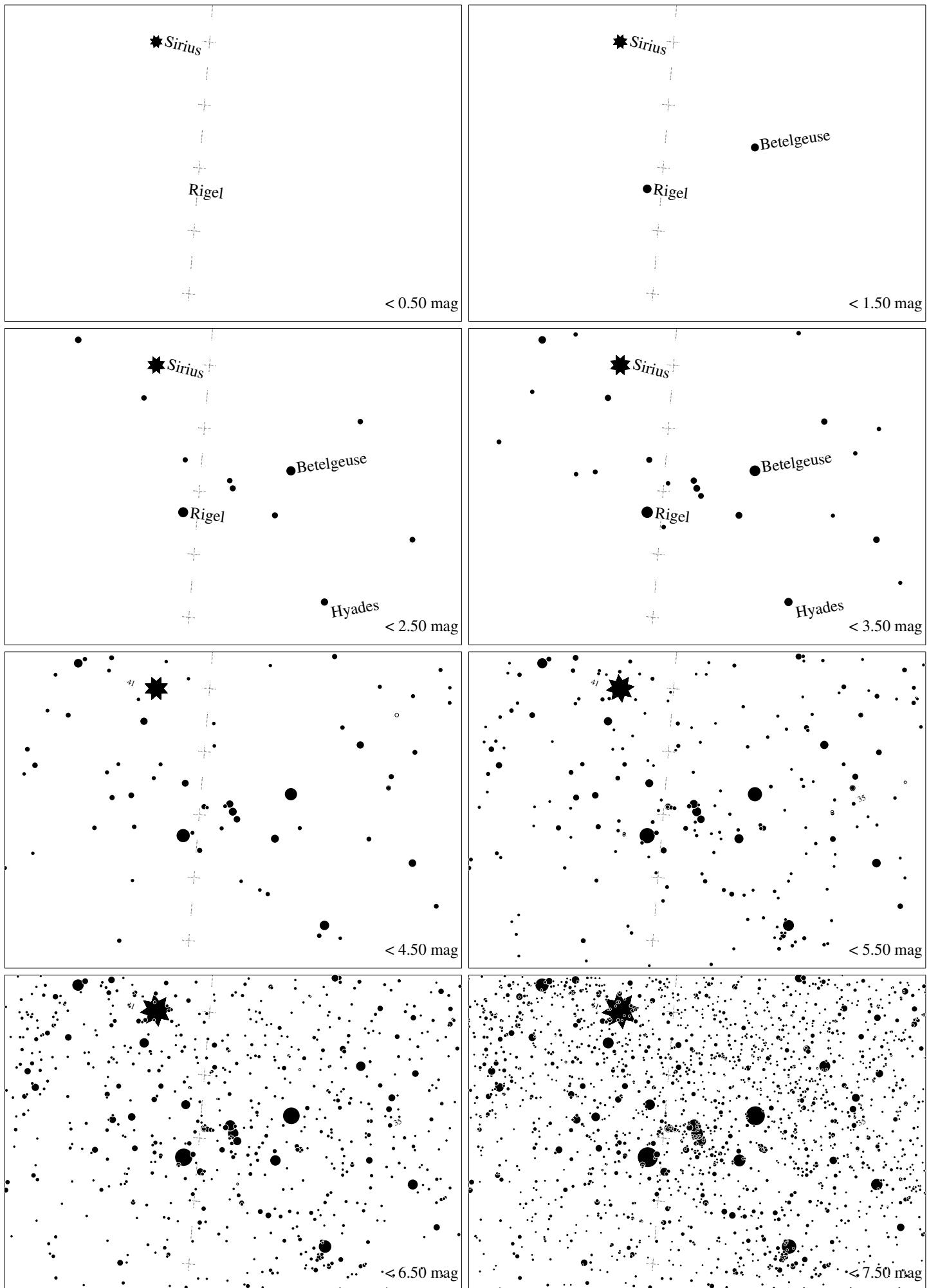
Maps for Globe at Night at latitude  $-10^\circ$ , 2020-02-18, 21 h local time (Sun at  $-37^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $66^\circ$  to the left from N, at  $69^\circ$  height. Star clusters M 41 and M 35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



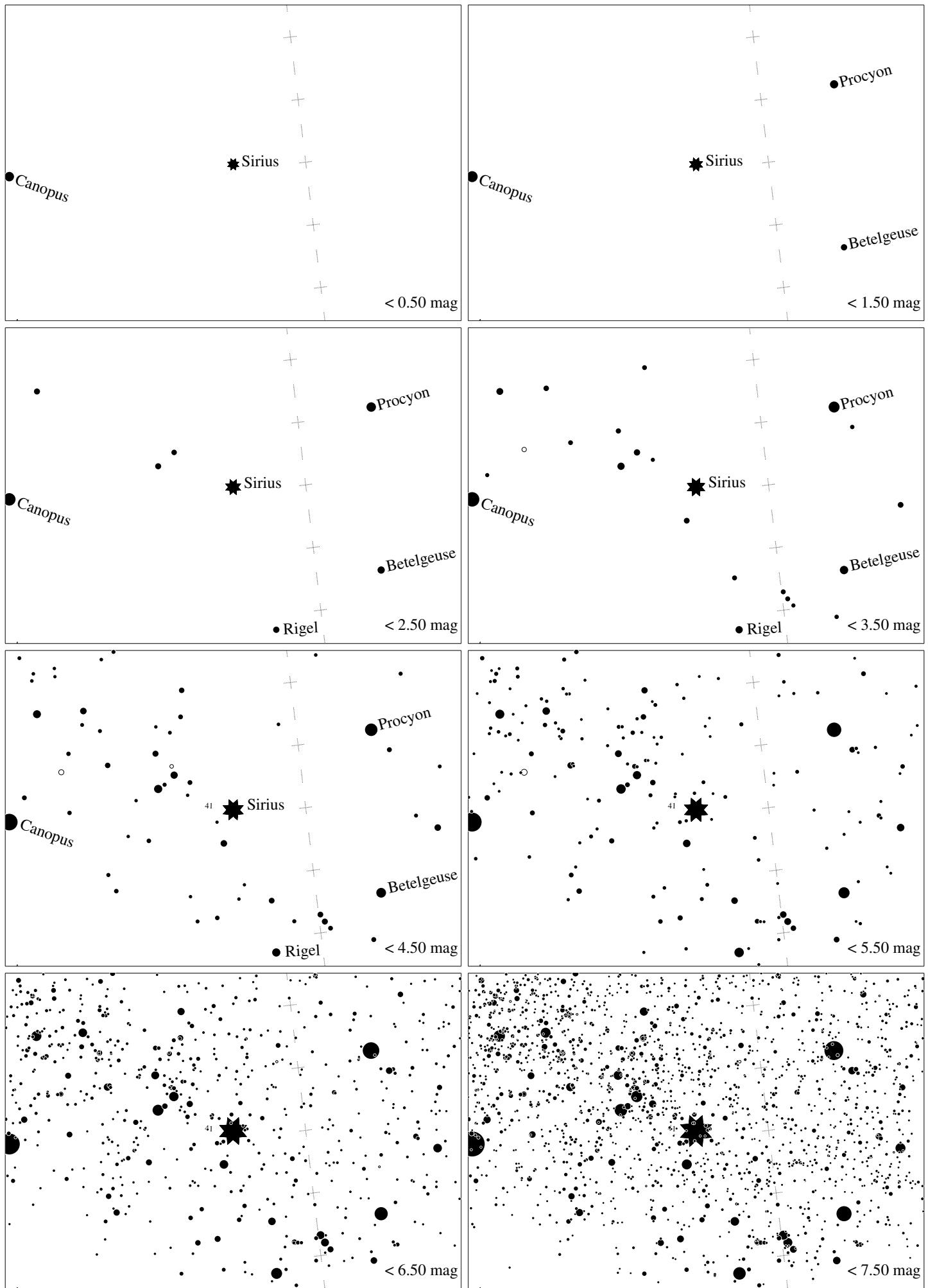
Maps for Globe at Night at latitude  $-10^\circ$ , 2020-03-19, 21 h local time (Sun at  $-42^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $74^\circ$  to the right from S, at  $59^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



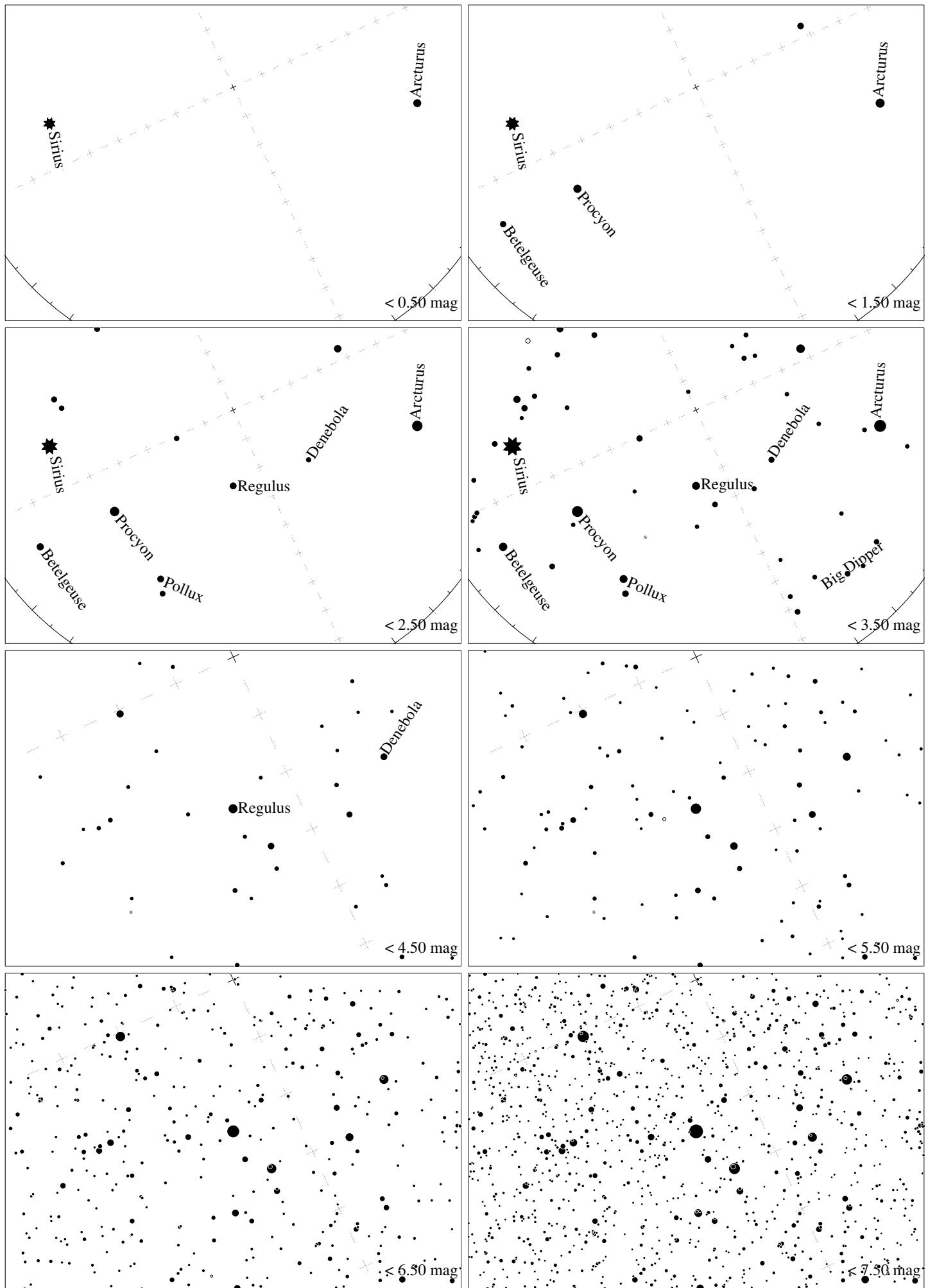
Maps for Globe at Night at latitude  $-10^\circ$ , 2020-03-19, 21 h local time (Sun at  $-42^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Pollux is  $22^\circ$  to the left from N, at  $49^\circ$  height. Star cluster M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*



Maps for Globe at Night at latitude  $-10^\circ$ , 2020-03-19, 21 h local time (Sun at  $-42^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Orion's belt is  $83^\circ$  to the left from N, at  $41^\circ$  height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is  $50^\circ$ . *Jan Hollan maps, CzechGlobe*

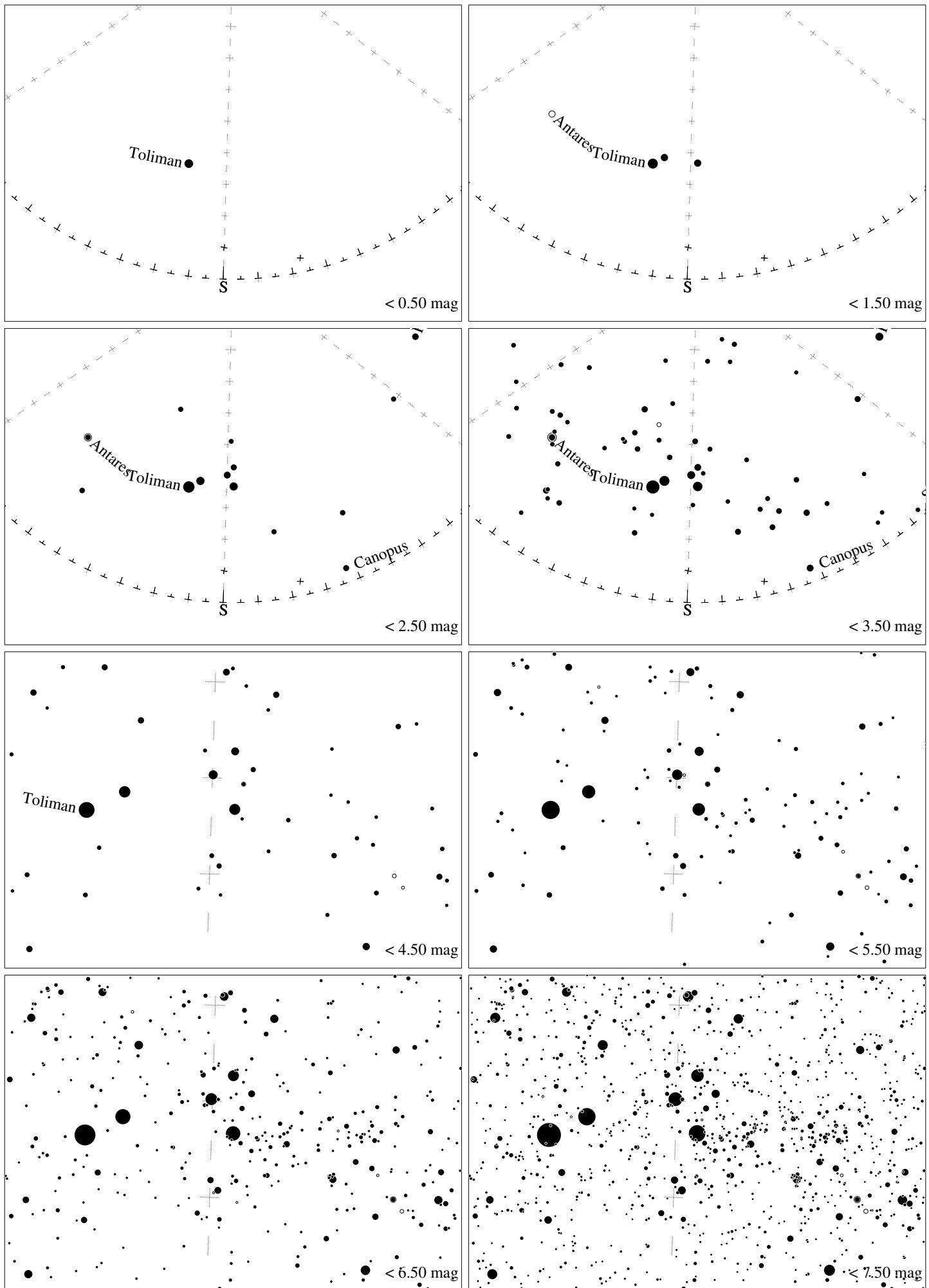


Maps for Globe at Night at latitude  $-10^\circ$ , 2020-04-18, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The brightest fixed star Sirius is  $76^\circ$  to the right from S, at  $31^\circ$  height. Star cluster M 41 marked when appropriate. Map vertical size is  $50^\circ$ . Jan Hollan, CzechGlobe

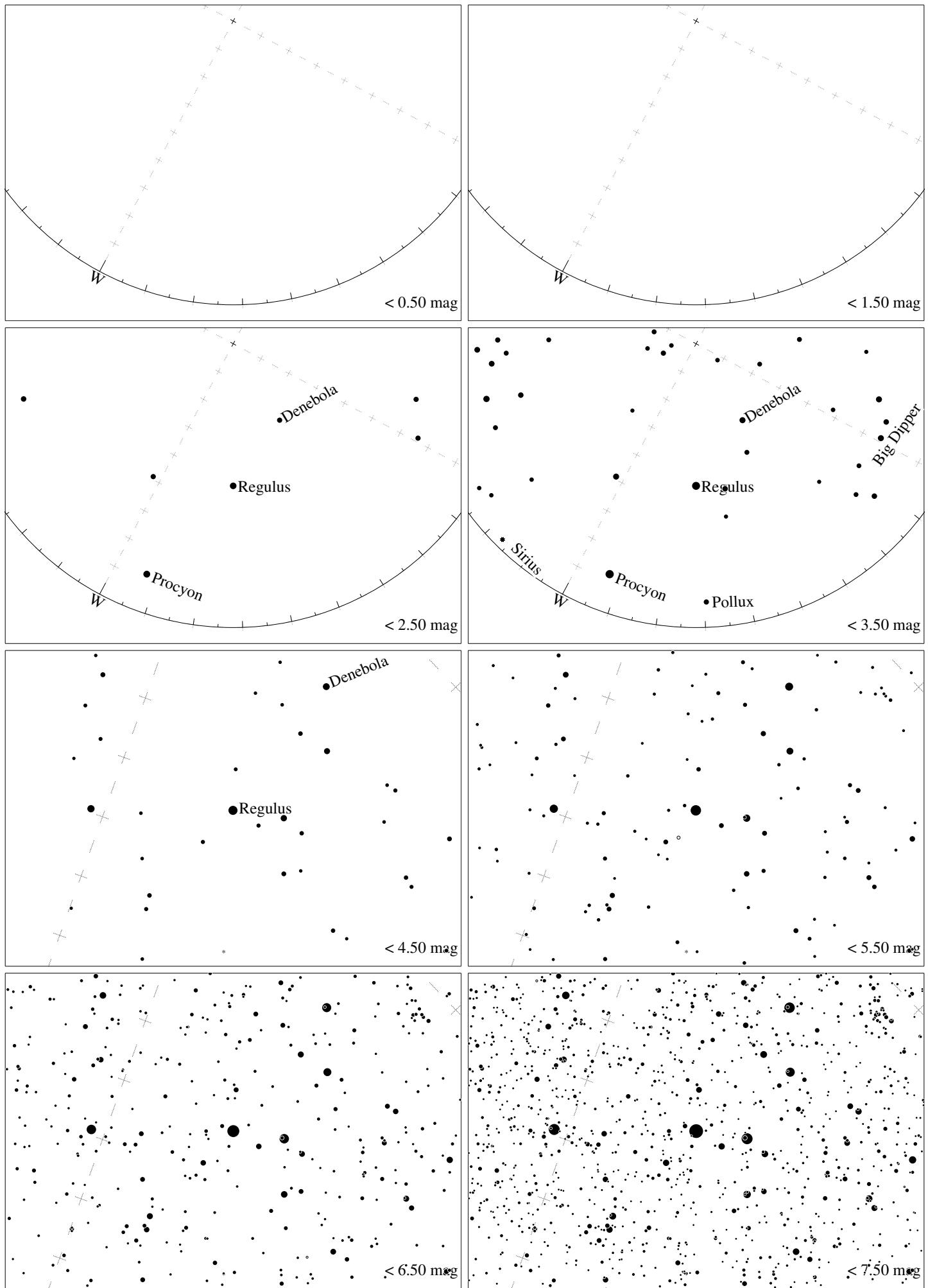


Maps for Globe at Night at latitude  $-10^\circ$ , 2020-04-18, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $25^\circ$  to the left from N, at  $66^\circ$  height.

Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan maps, CzechGlobe

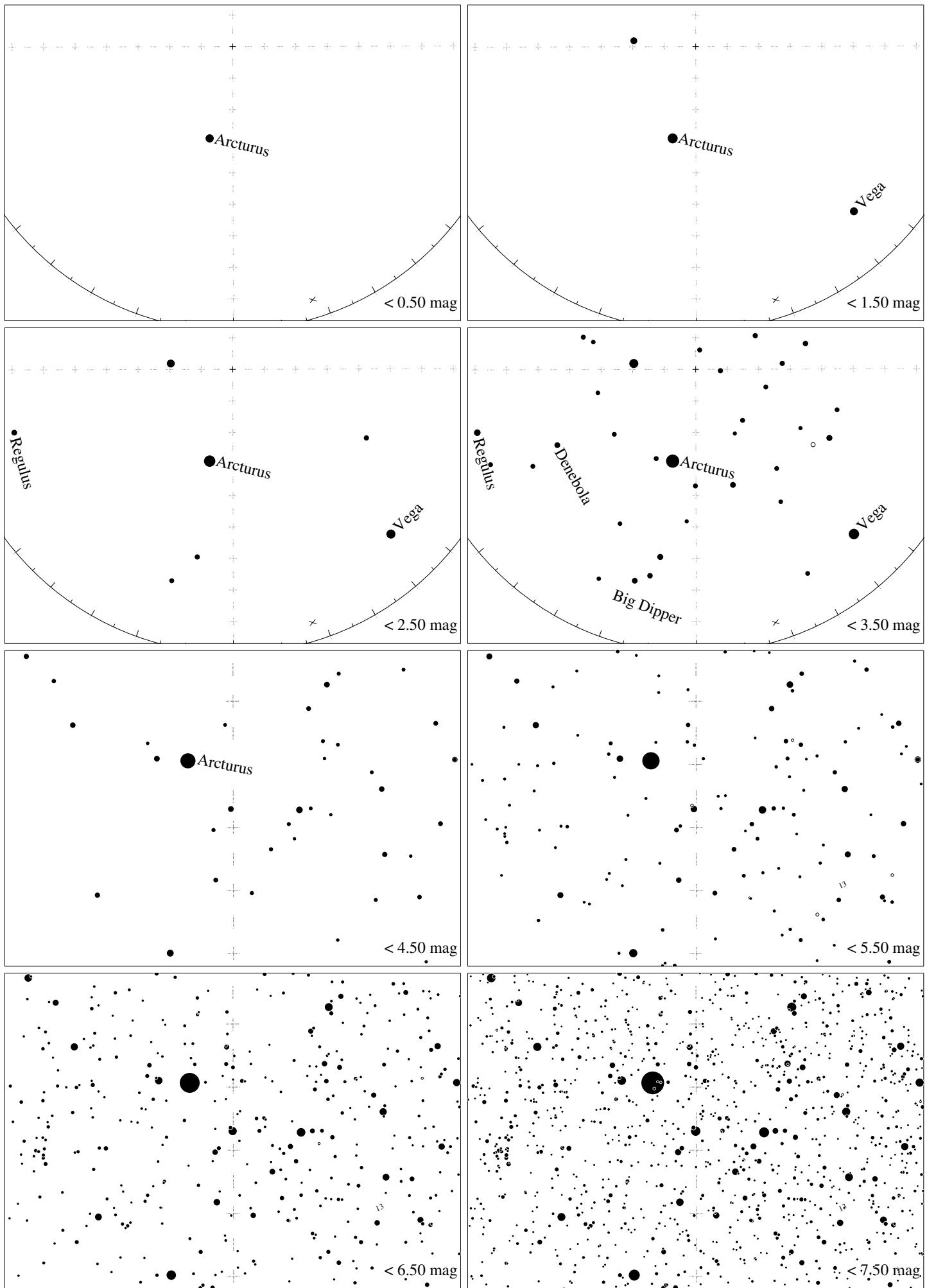


Maps for Globe at Night latitude  $-10^\circ$ , 2020-05-18, 21 h local time (Sun at  $-46^\circ$ ), transparent air. The brightest star is Toliman ( $\alpha$  Centauri). Central star Acrux (the brightest one in the Cross) is  $3^\circ$  left from the south, at  $37^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan, CzechGlobe

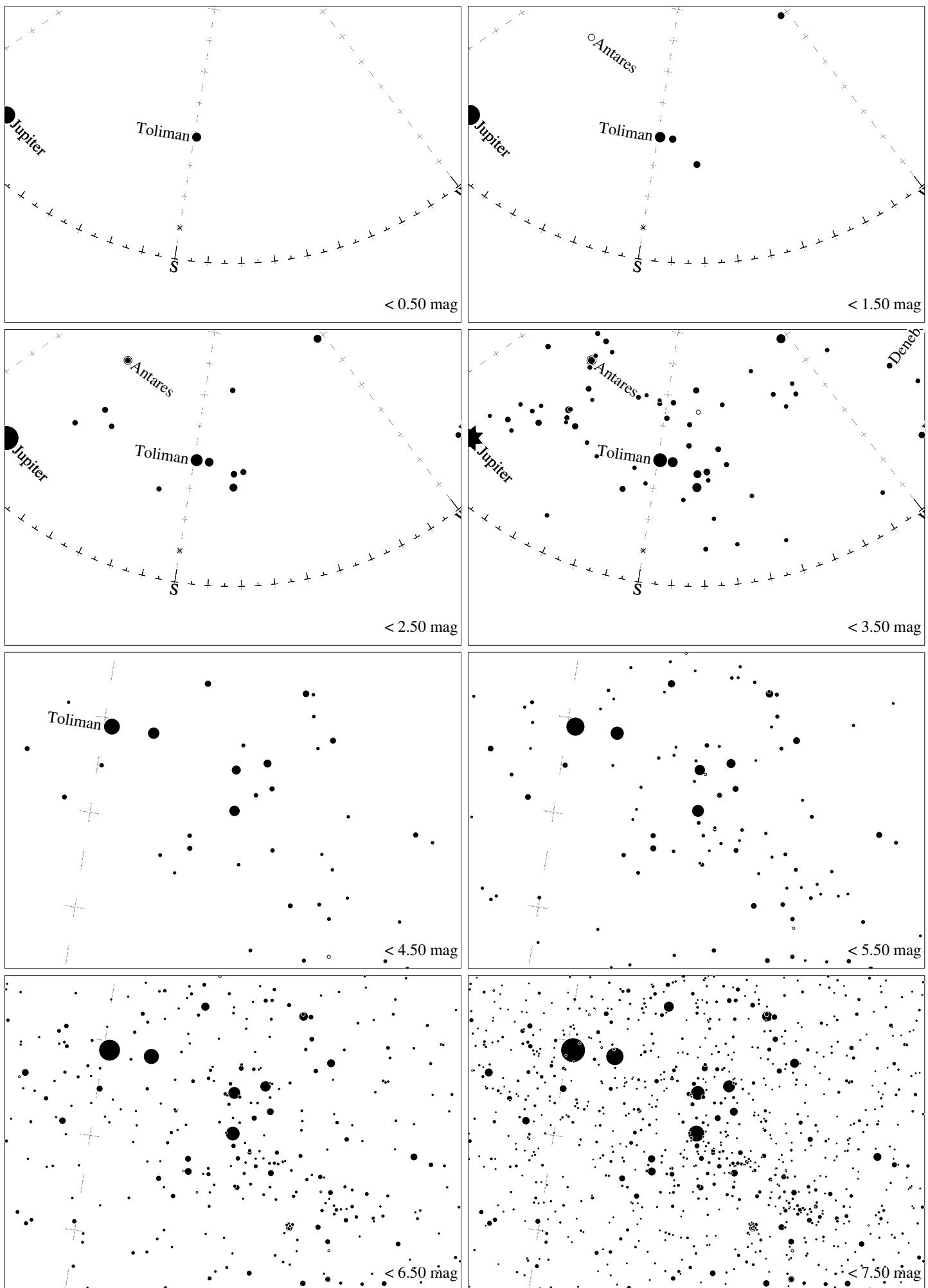


Maps for Globe at Night at latitude  $-10^\circ$ , 2020-05-18, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Regulus ( $\alpha$  Leonis) is  $62^\circ$  to the left from N, at  $45^\circ$  height.

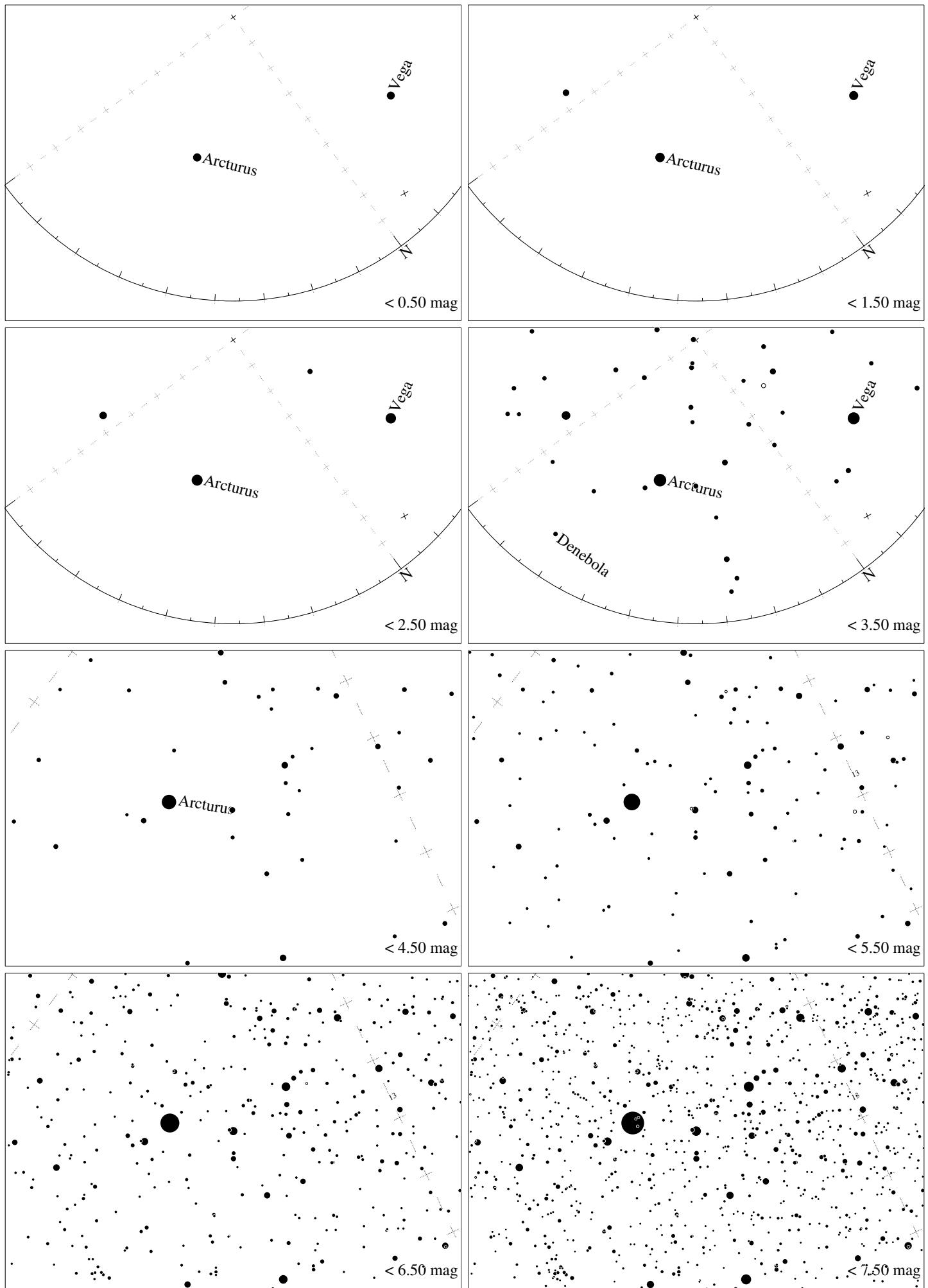
Detailed maps 50° vertically, the first four maps 100°. [Jan Hollan maps](#), [CzechGlobe](#)



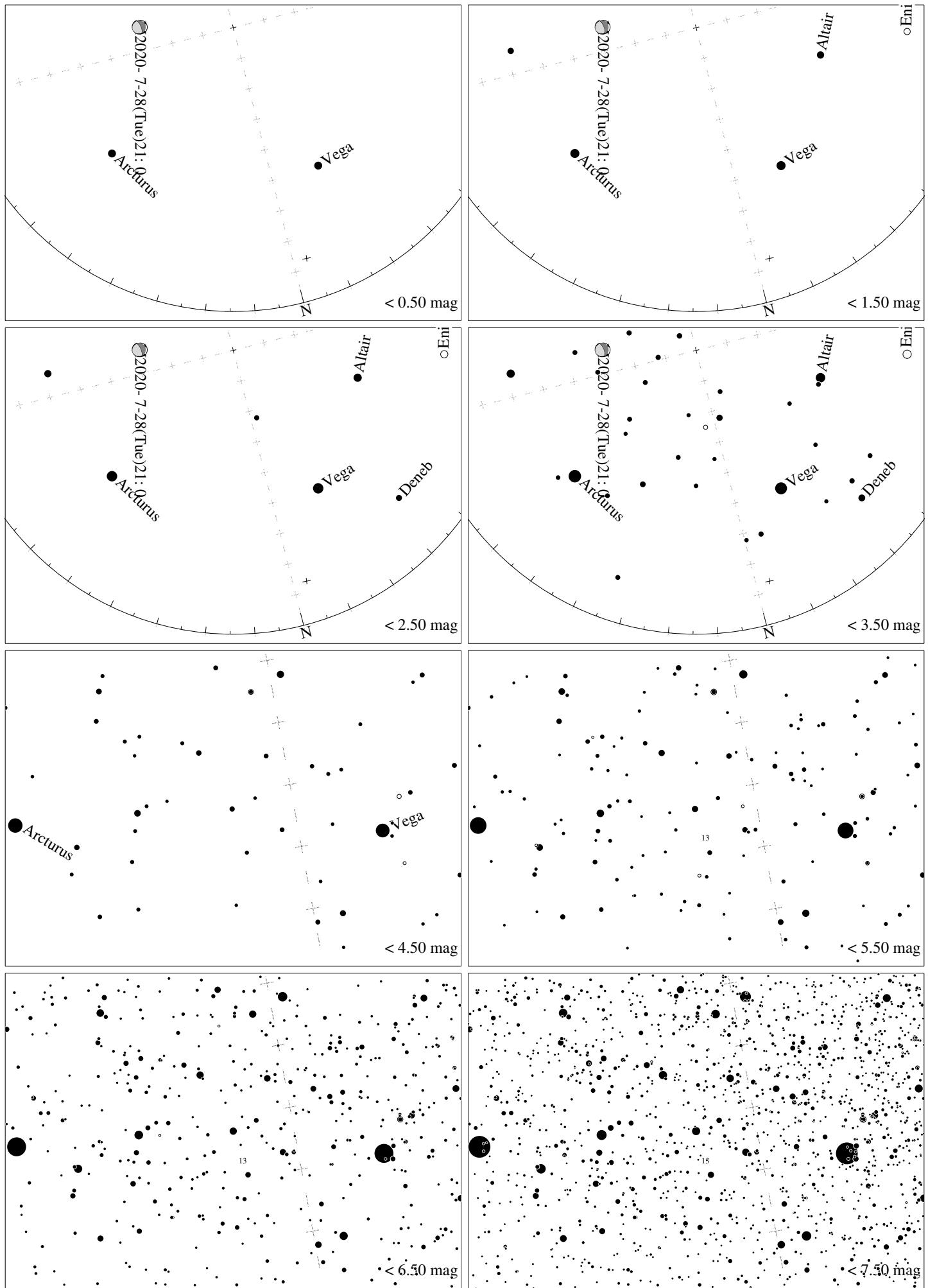
Maps for Globe at Night latitude  $-10^\circ$ , 2020-06-17, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Izar ( $\epsilon$  Bootis), which is  $0^\circ$  to the left from N, at  $53^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



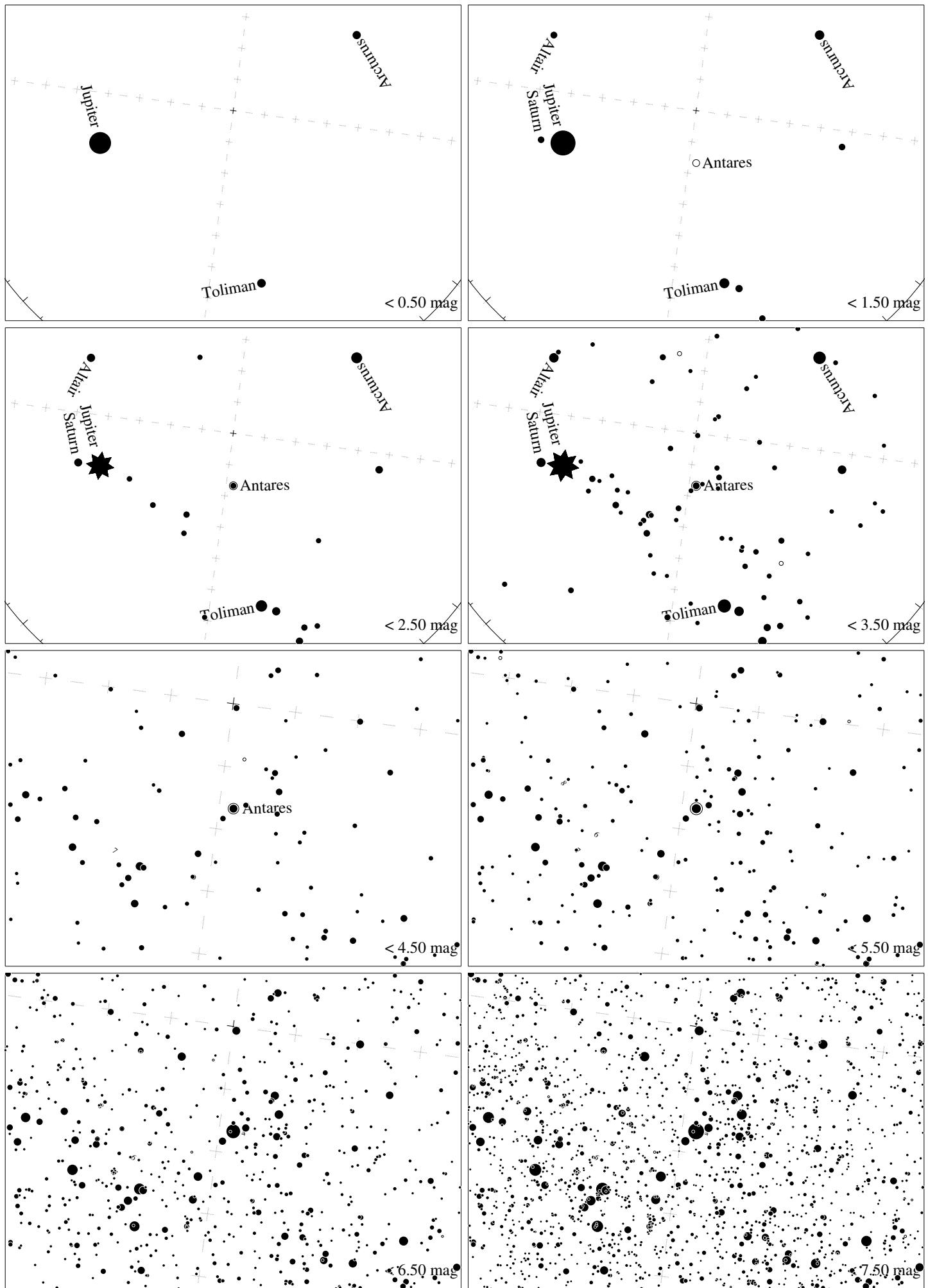
Maps for Globe at Night latitude  $-10^\circ$ , 2020-06-17, 21 h local time (Sun at  $-45^\circ$ ), transparent air. The brightest star is Toliman ( $\alpha$  Centauri). Central star Acrux (the brightest one in the Cross) is  $17^\circ$  left from the south, at  $31^\circ$  height. Detailed maps  $33^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



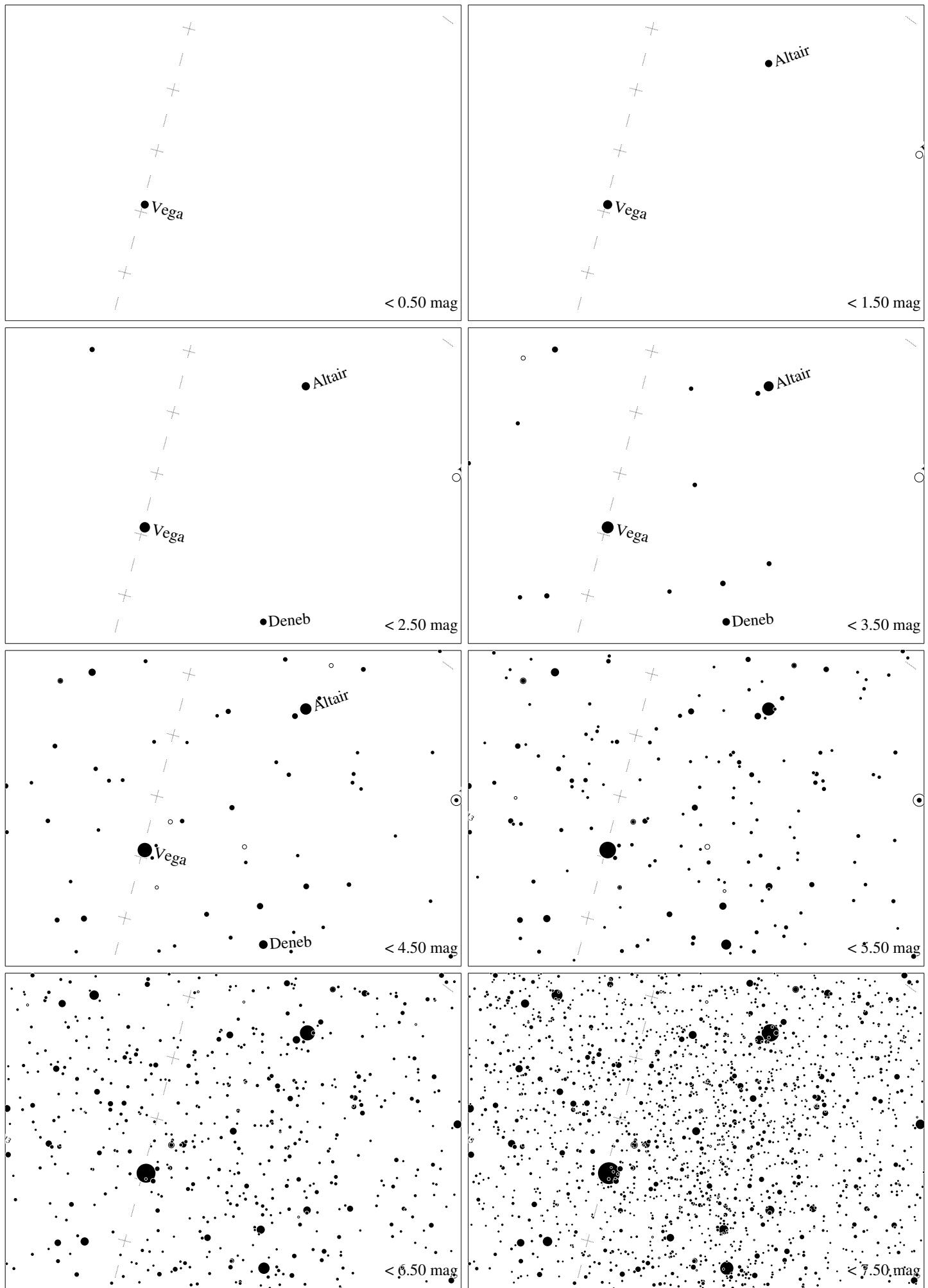
Maps for Globe at Night latitude  $-10^\circ$ , 2020-07-16, 21 h local time (Sun at  $-44^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Izar ( $\epsilon$  Bootis), which is  $36^\circ$  to the left from N, at  $44^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



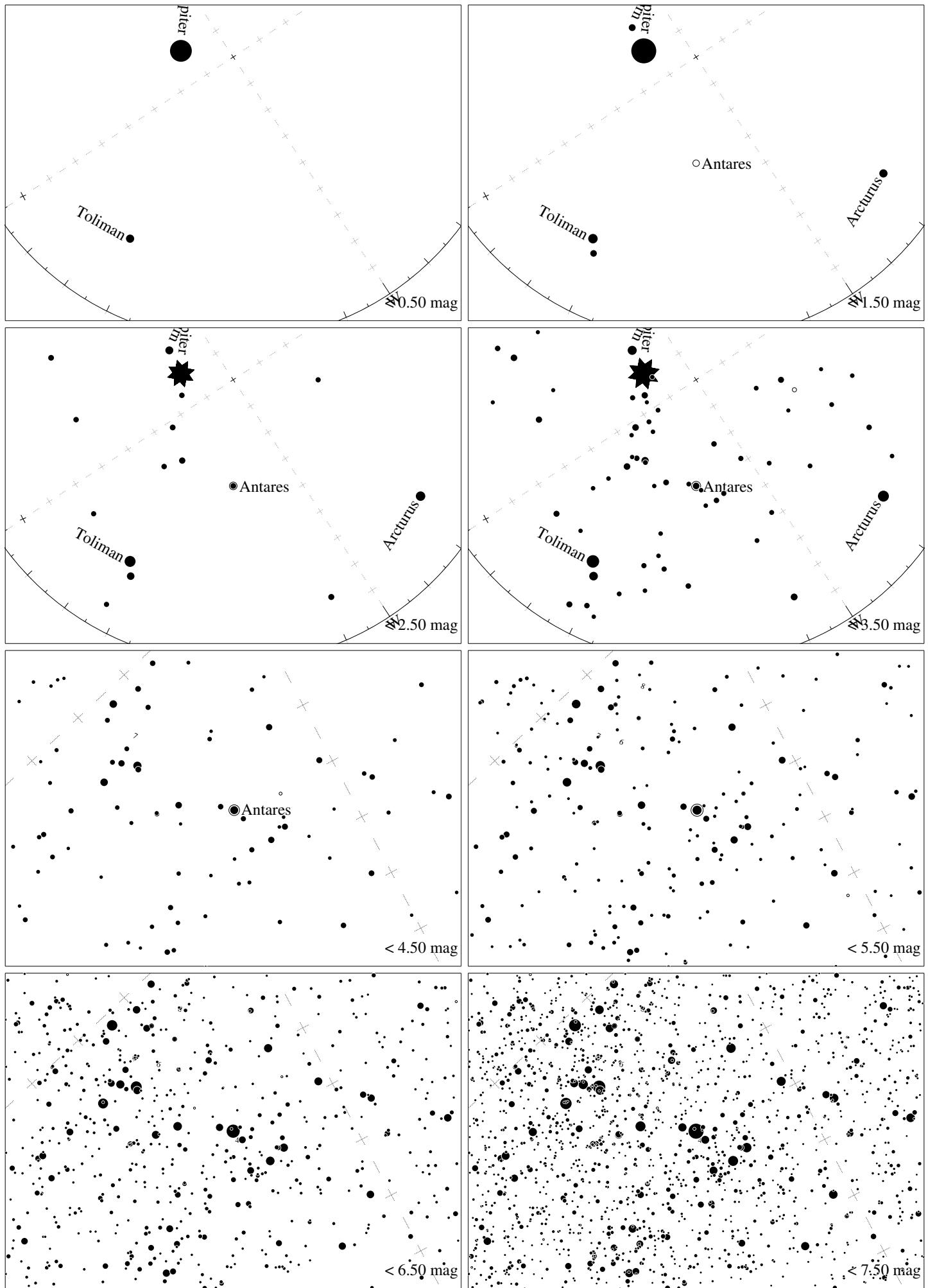
Maps for Globe at Night latitude  $-10^\circ$ , 2020-07-28, 21 h local time (Sun at  $-44^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on  $\zeta$  Herculis, which is  $14^\circ$  to the left from N, at  $47^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



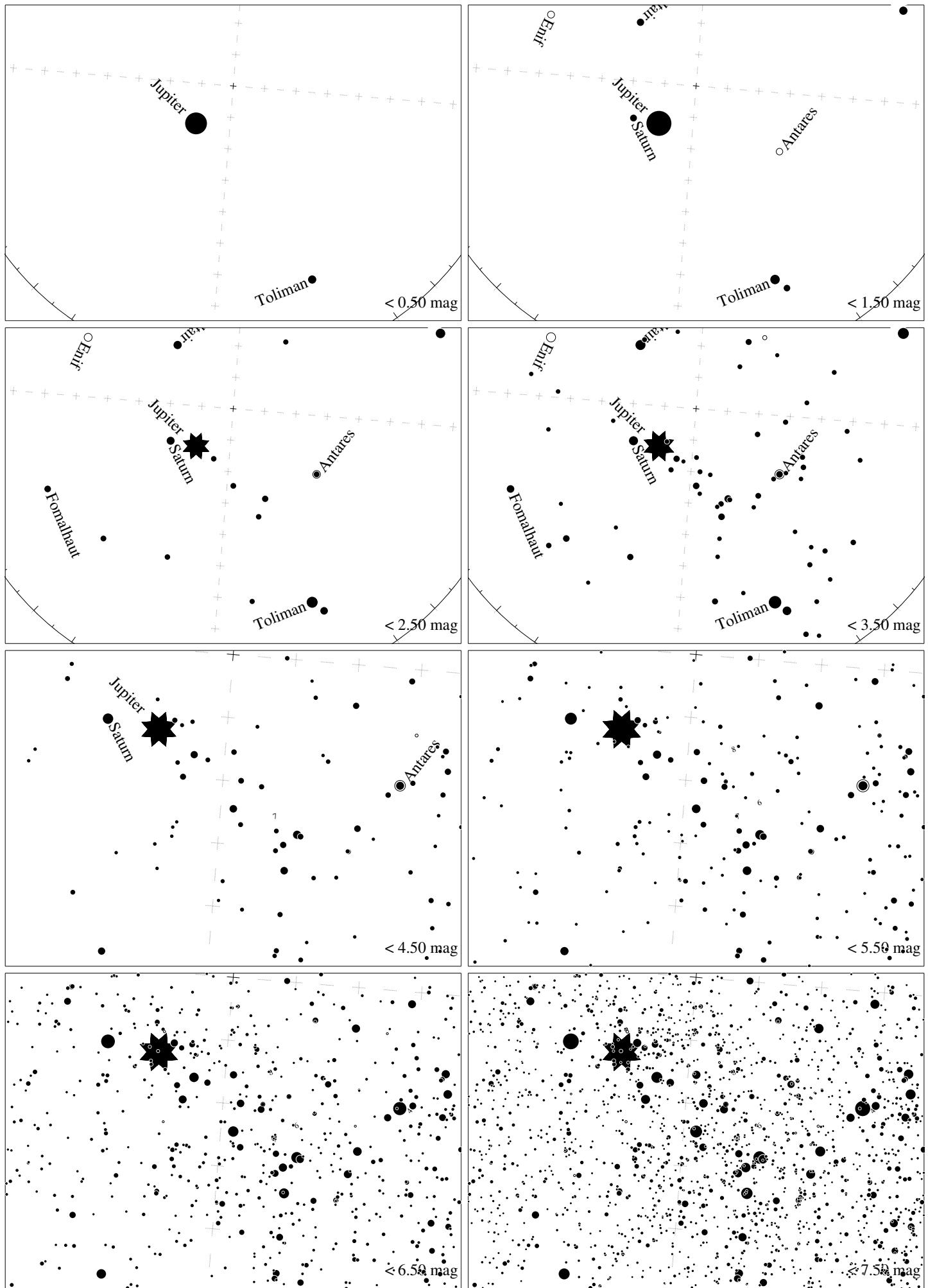
Maps for Globe at Night latitude  $-10^\circ$ , 2020-07-16, 21 h local time (Sun at  $-44^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $8^\circ$  to the right from S, at  $73^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan, CzechGlobe



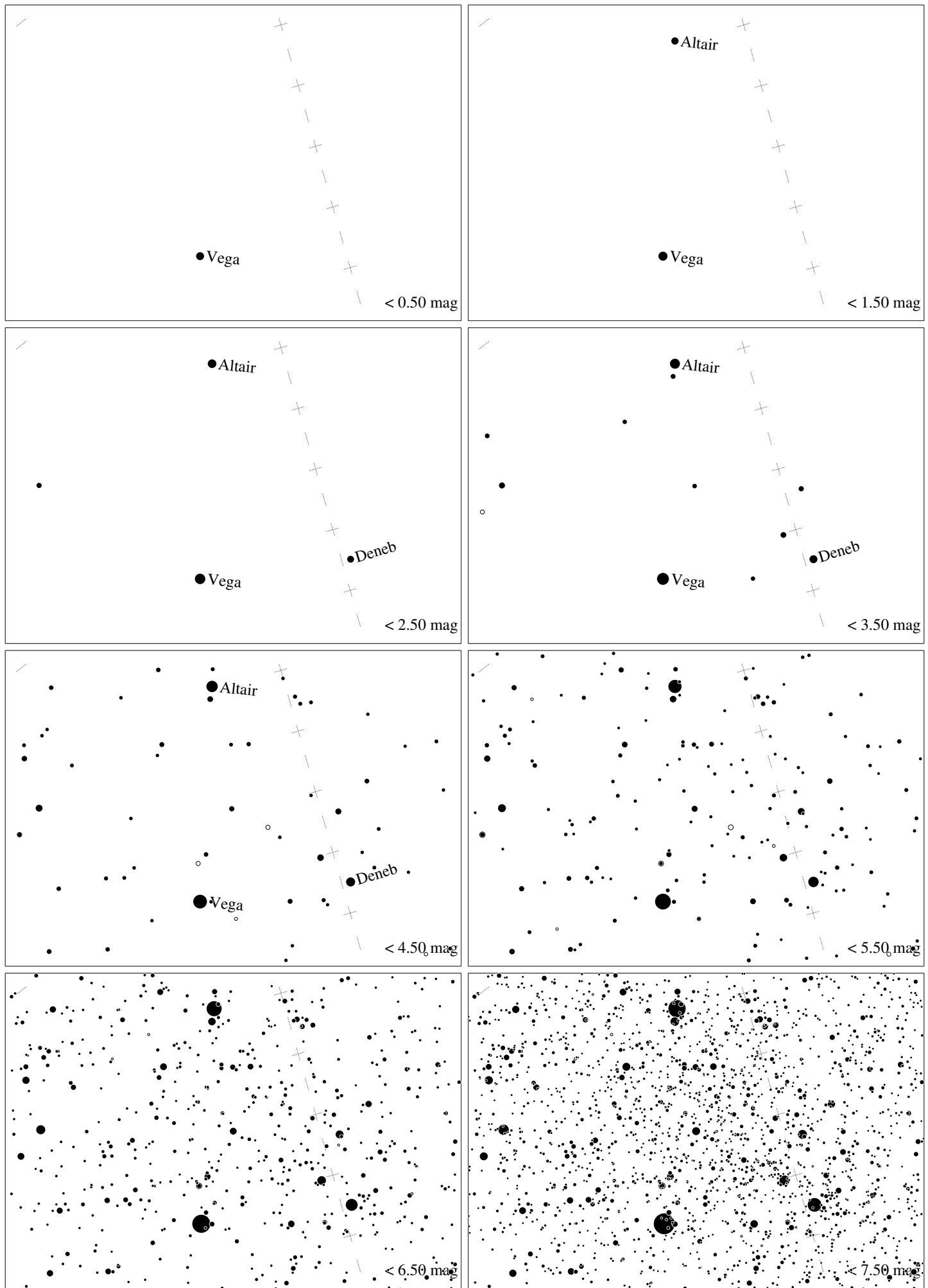
Maps for Globe at Night latitude  $-10^\circ$ , 2020-08-14, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $19^\circ$  to the right from N, at  $50^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



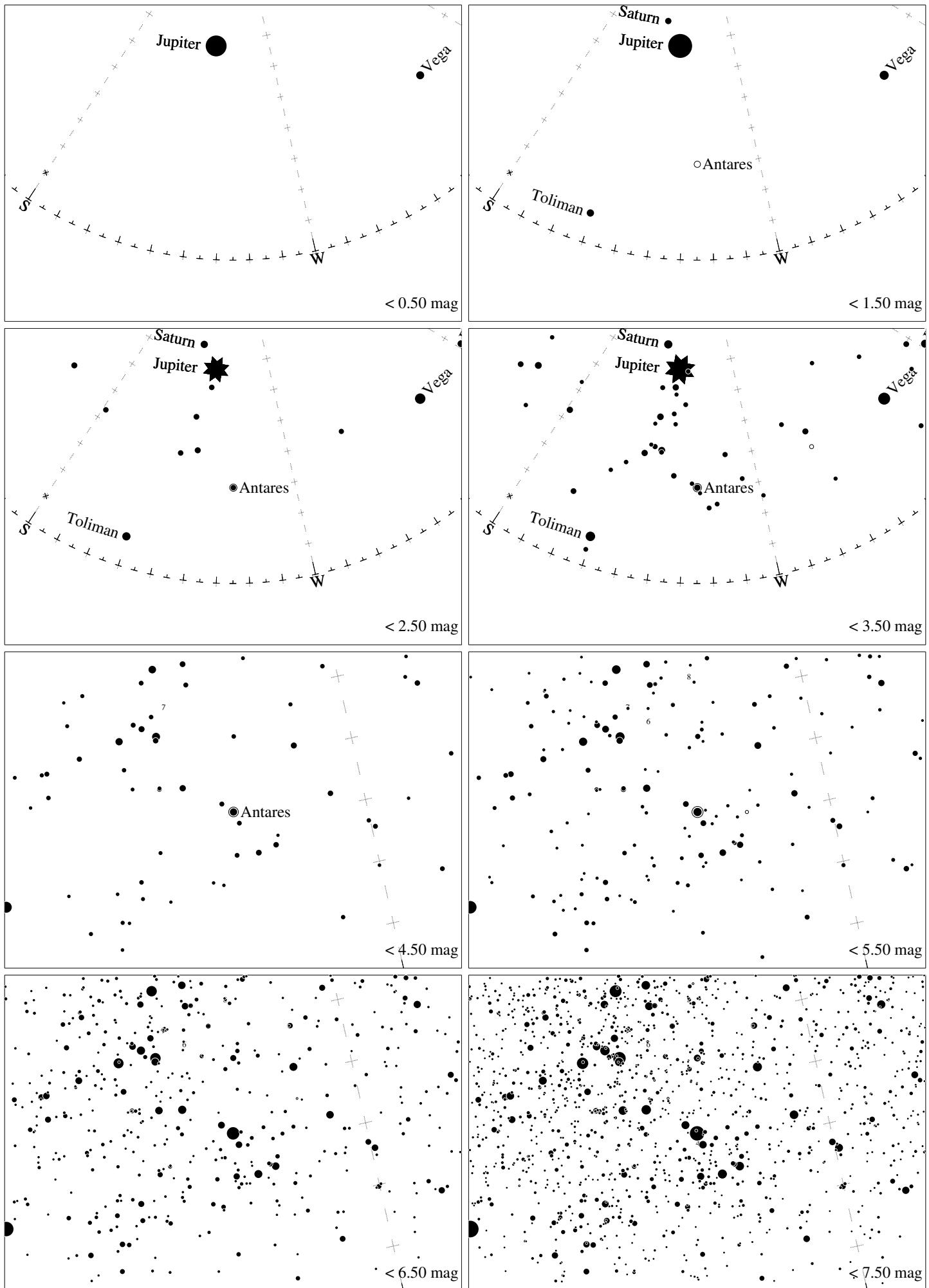
Maps for Globe at Night latitude  $-10^\circ$ , 2020-08-14, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $57^\circ$  to the right from S, at  $56^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. Jan Hollan, CzechGlobe



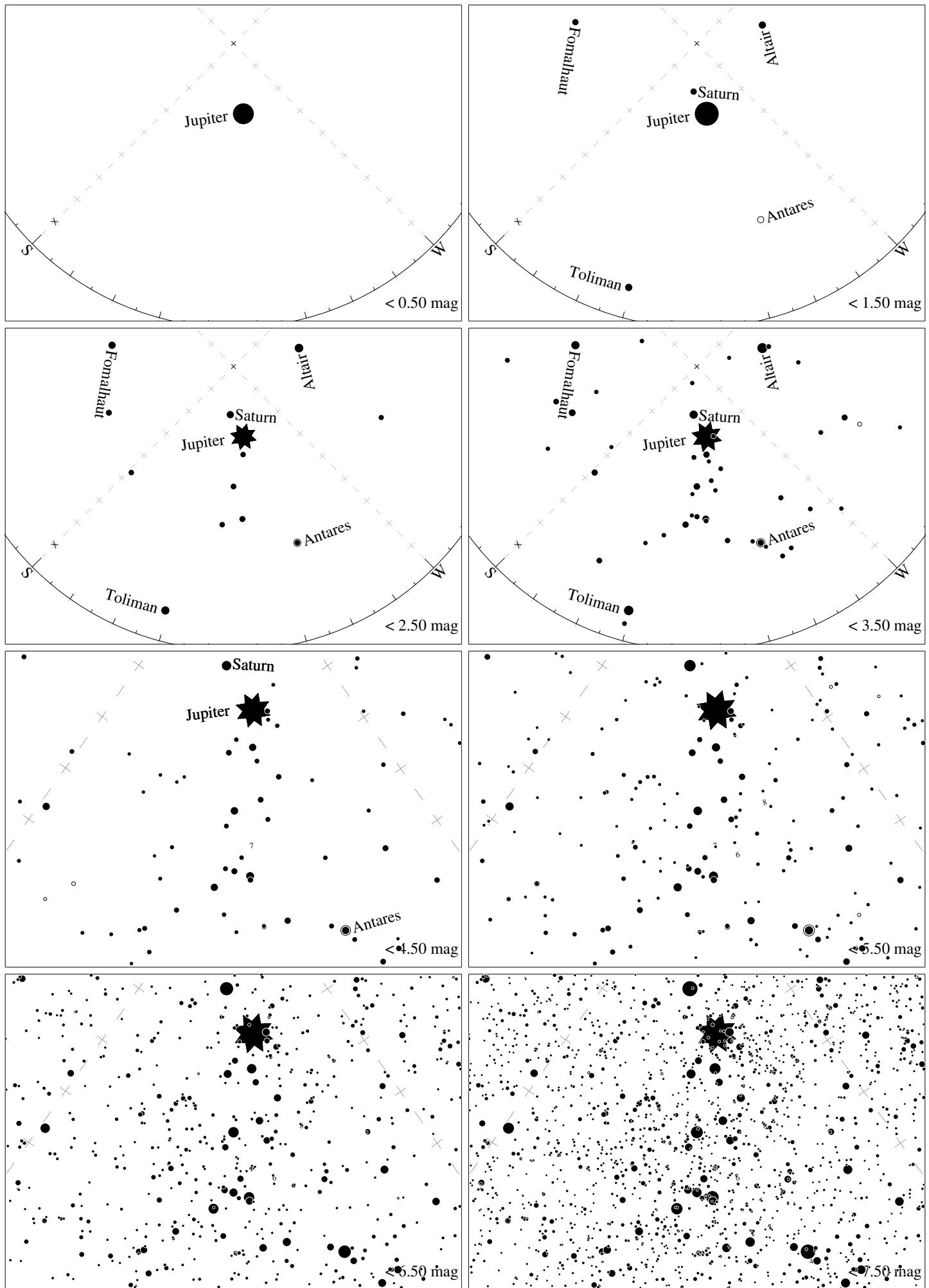
Maps for Globe at Night latitude  $-10^\circ$ , 2020-08-14, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $5^\circ$  to the right from S, at  $66^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



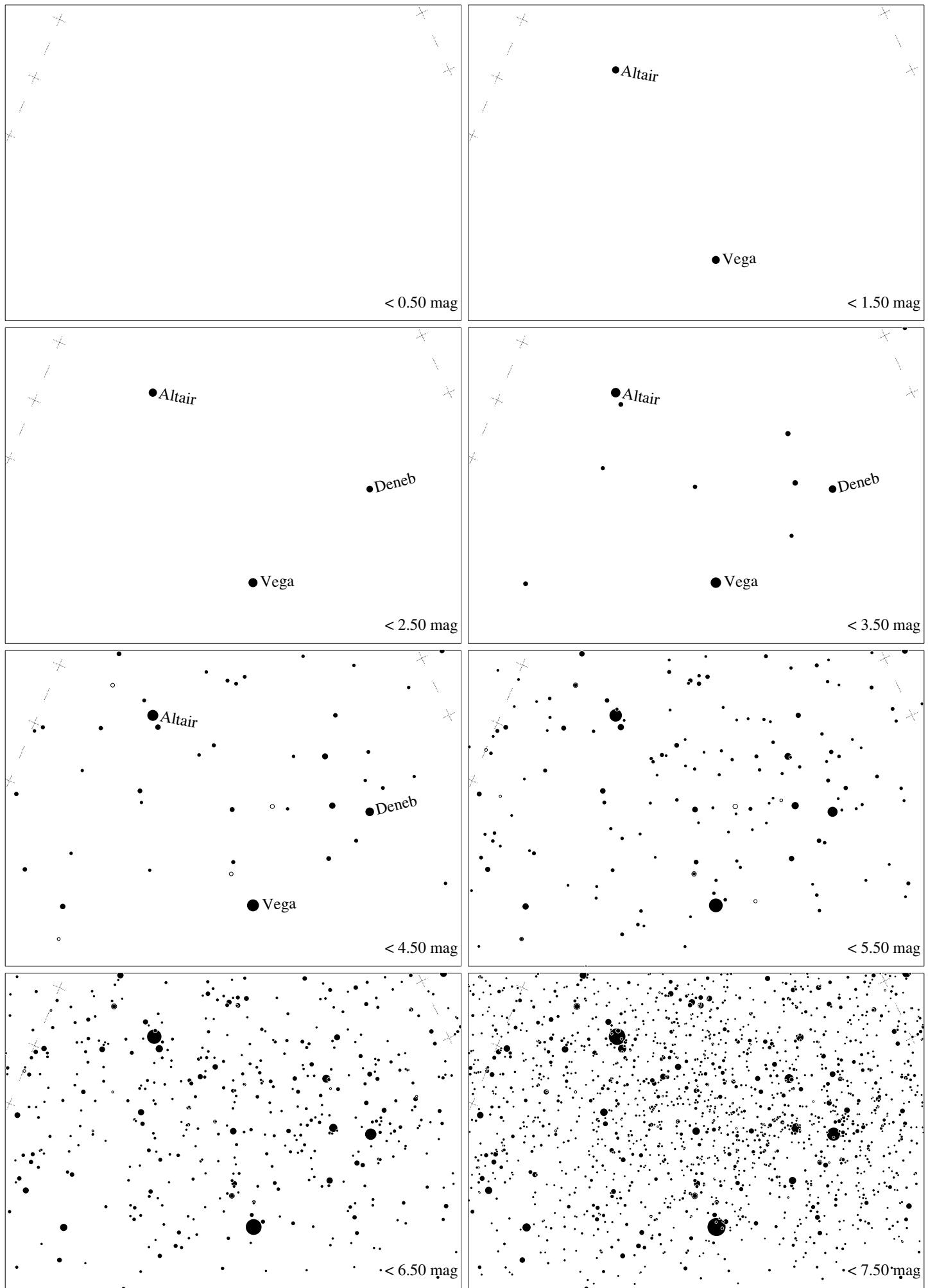
Maps for Globe at Night latitude  $-10^\circ$ , 2020-09-13, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $21^\circ$  to the left from N, at  $49^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



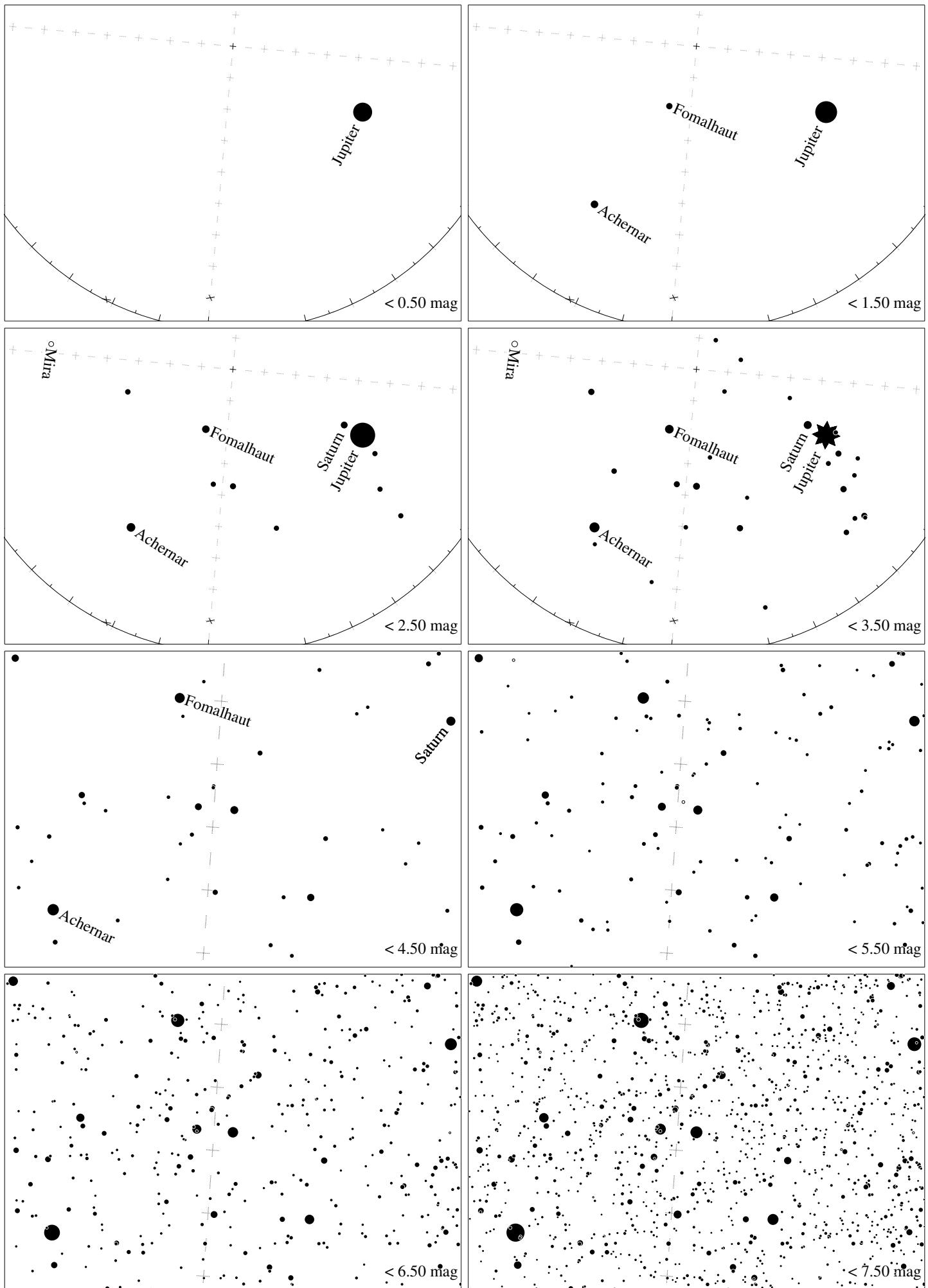
Maps for Globe at Night latitude  $-10^\circ$ , 2020-09-13, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Antares ( $\alpha$  Scorpii), which is  $65^\circ$  to the right from S, at  $31^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. Jan Hollan, CzechGlobe



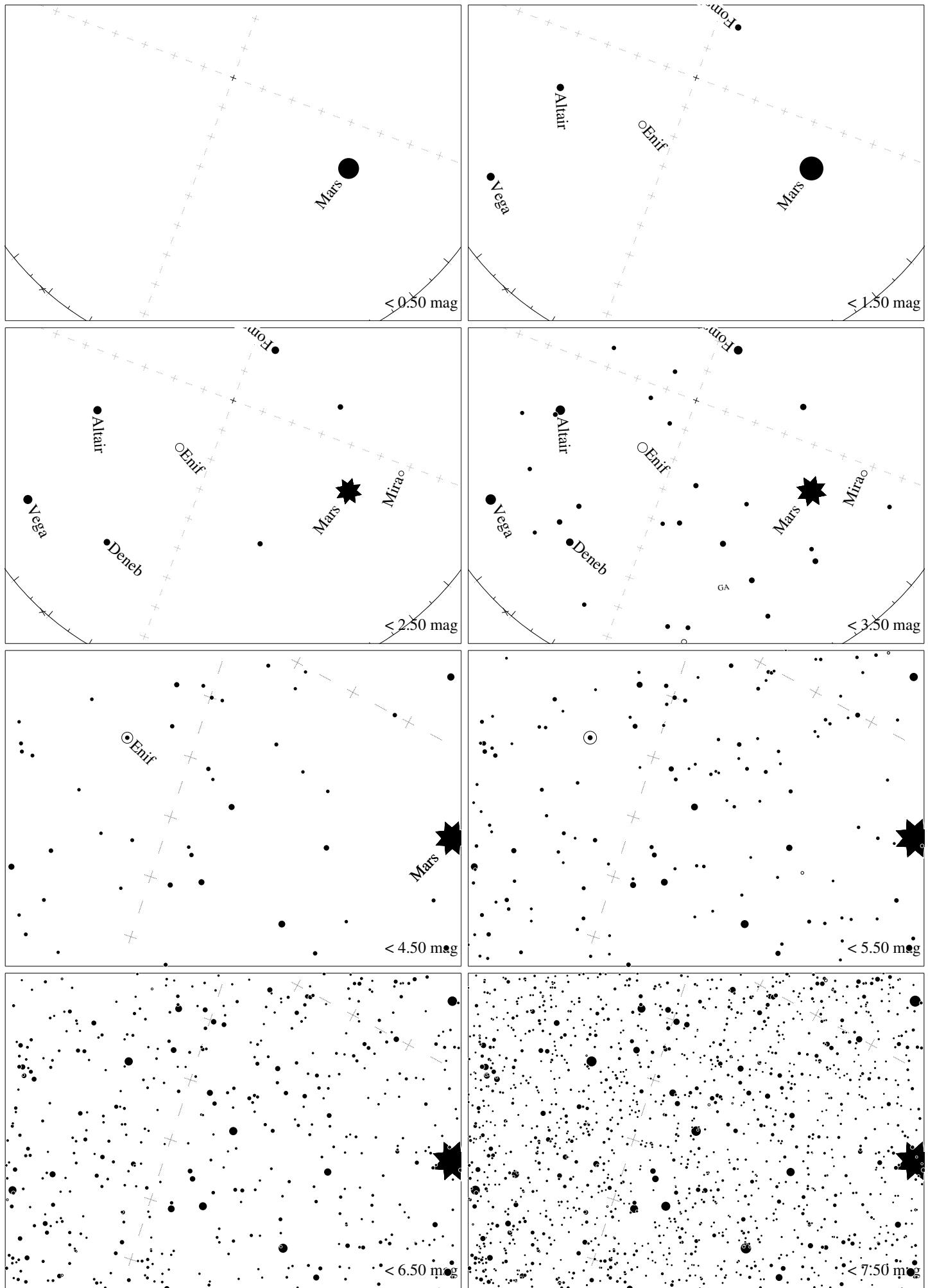
Maps for Globe at Night latitude  $-10^\circ$ , 2020-09-13, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $45^\circ$  to the right from S, at  $52^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



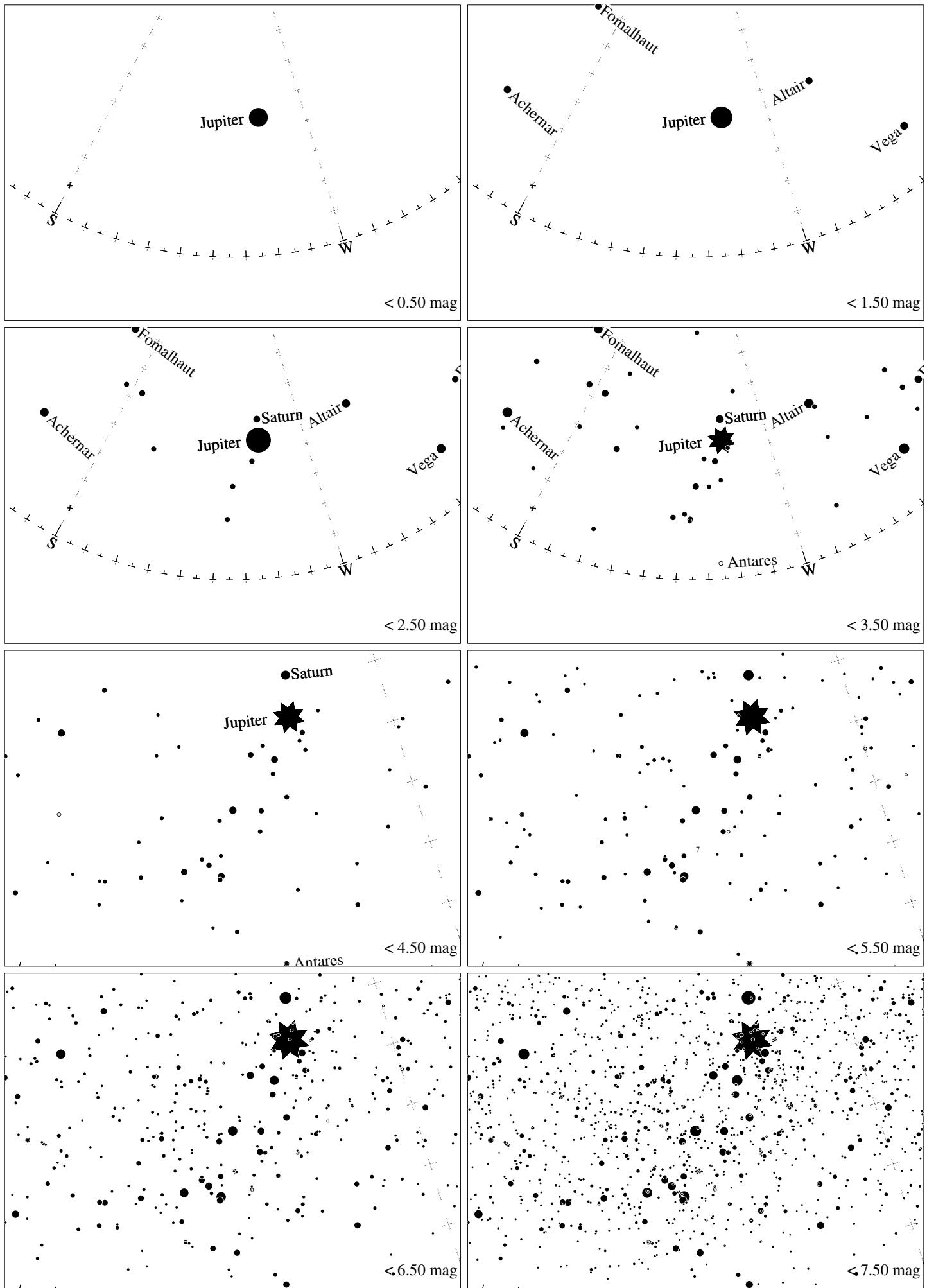
Maps for Globe at Night latitude  $-10^\circ$ , 2020-10-12, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Albireo ( $\beta$  Cygni),  $47^\circ$  to the left from N, at  $33^\circ$  height, near the centre of Summer Triangle. Map vertical size is  $50^\circ$ . *Jan Hollan, CzechGlobe*



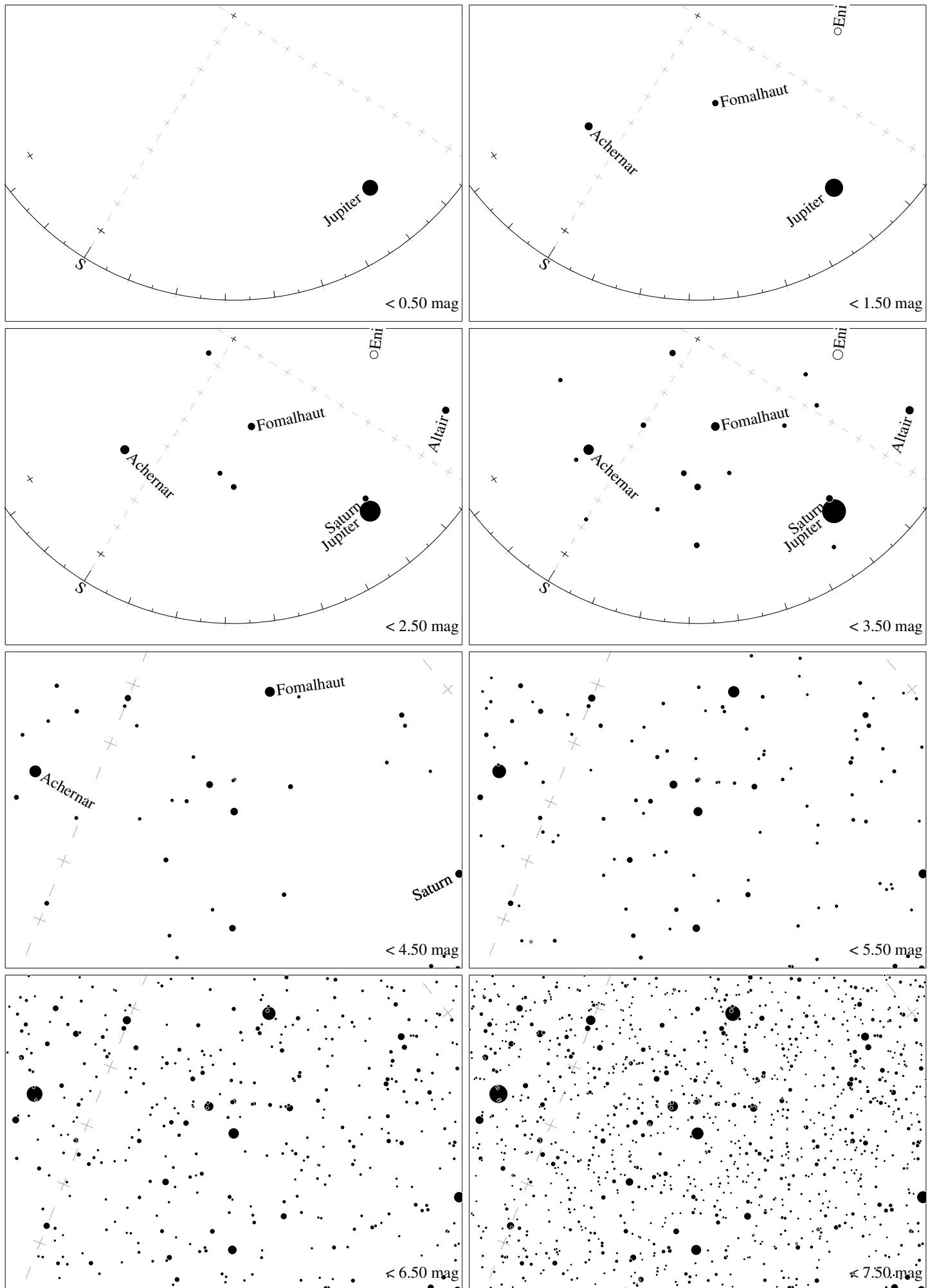
Maps for Globe at Night latitude  $-10^\circ$ , 2020-10-12, 21:30 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Alnair ( $\alpha$  Gruis), which is  $5^\circ$  to the right from S, at  $53^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan, CzechGlobe



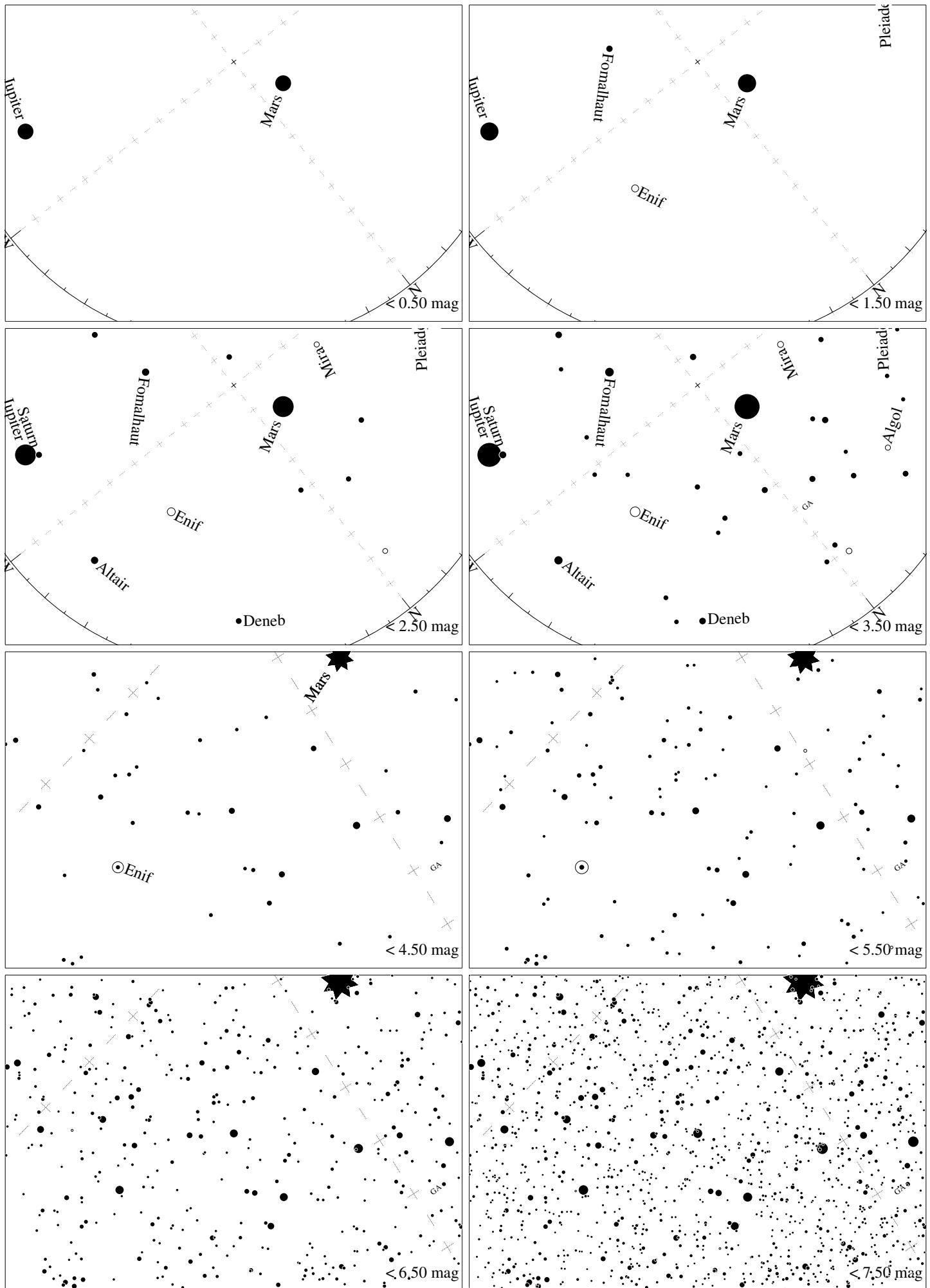
Maps for Globe at Night latitude  $-10^\circ$ , 2020-10-12, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). The map is centered on Markab ( $\alpha$  Pegasi), which is  $21^\circ$  to the right from N, at  $63^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



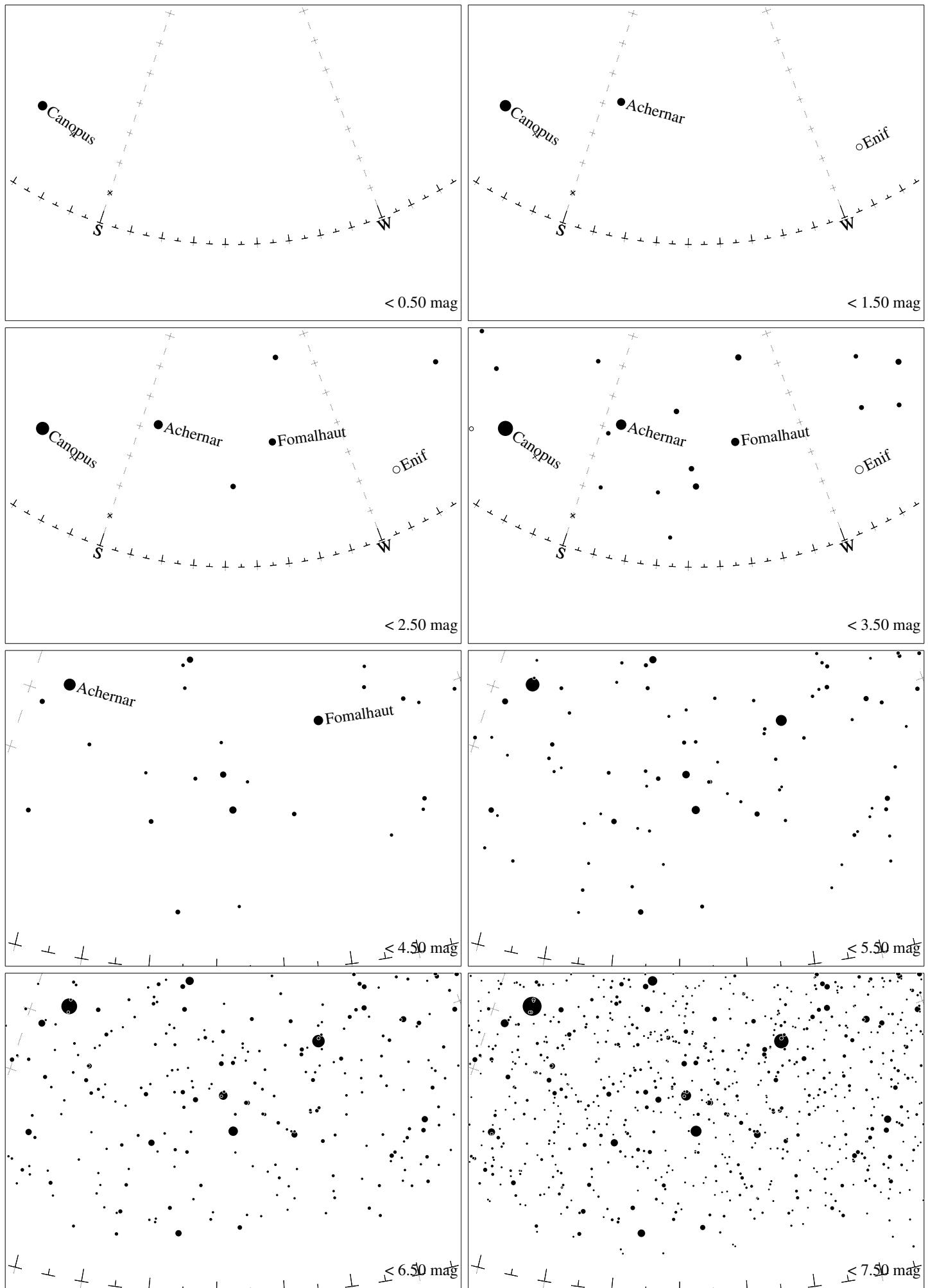
Maps for Globe at Night latitude  $-10^\circ$ , 2020-10-12, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $56^\circ$  to the right from S, at  $30^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-10^\circ$ , 2020-11-11, 21:30 h local time (Sun at  $-41^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Alnair ( $\alpha$  Gruis), which is  $32^\circ$  to the right from S, at  $43^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-10^\circ$ , 2020-11-11, 21 h local time (Sun at  $-41^\circ$ ), 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  $38^\circ$  to the left from N, at  $58^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-10^\circ$ , 2020-12-10, 21:30 h local time (Sun at  $-36^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Alnair ( $\alpha$  Gruis), which is  $42^\circ$  to the right from S, at  $26^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*