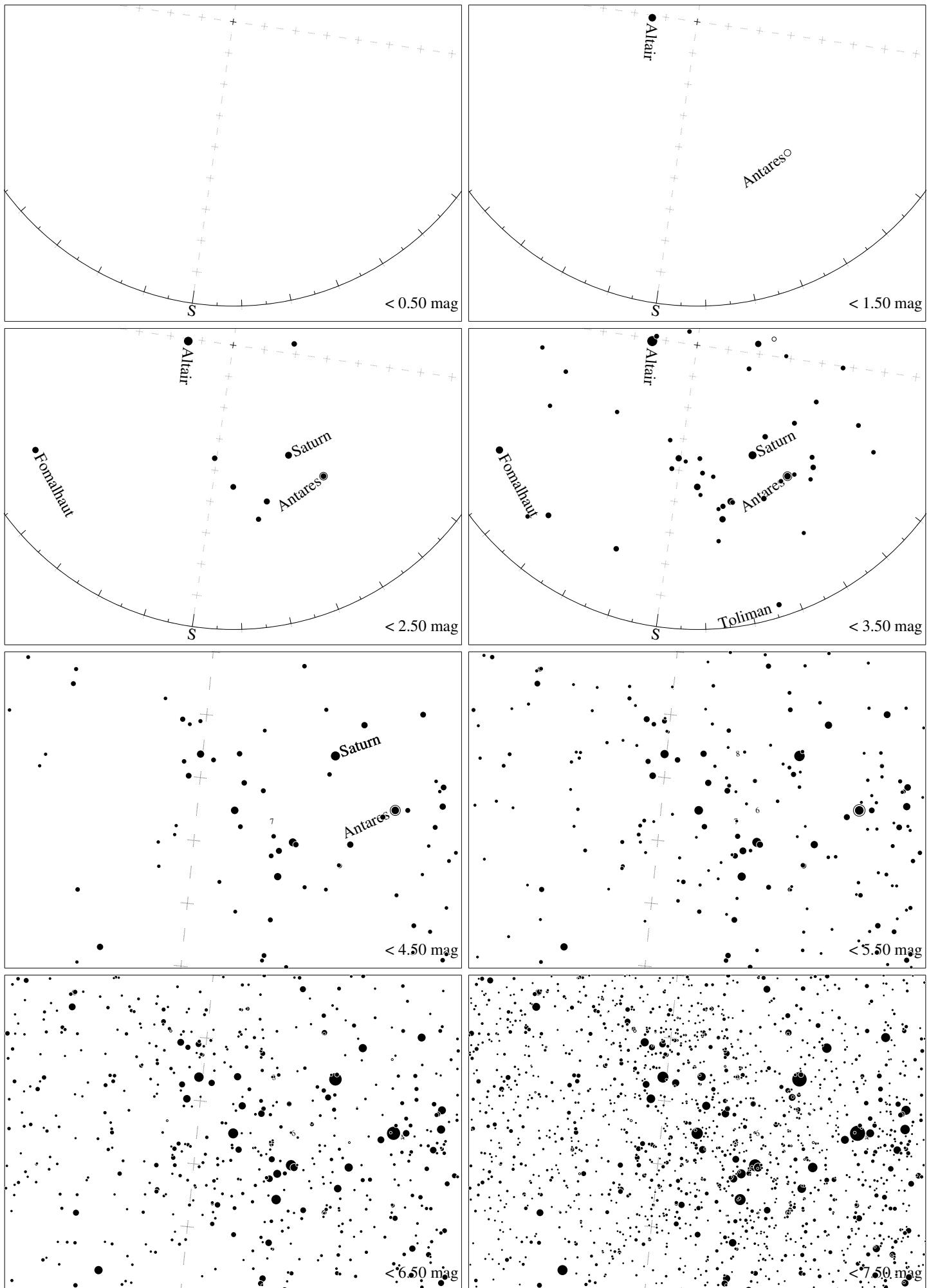
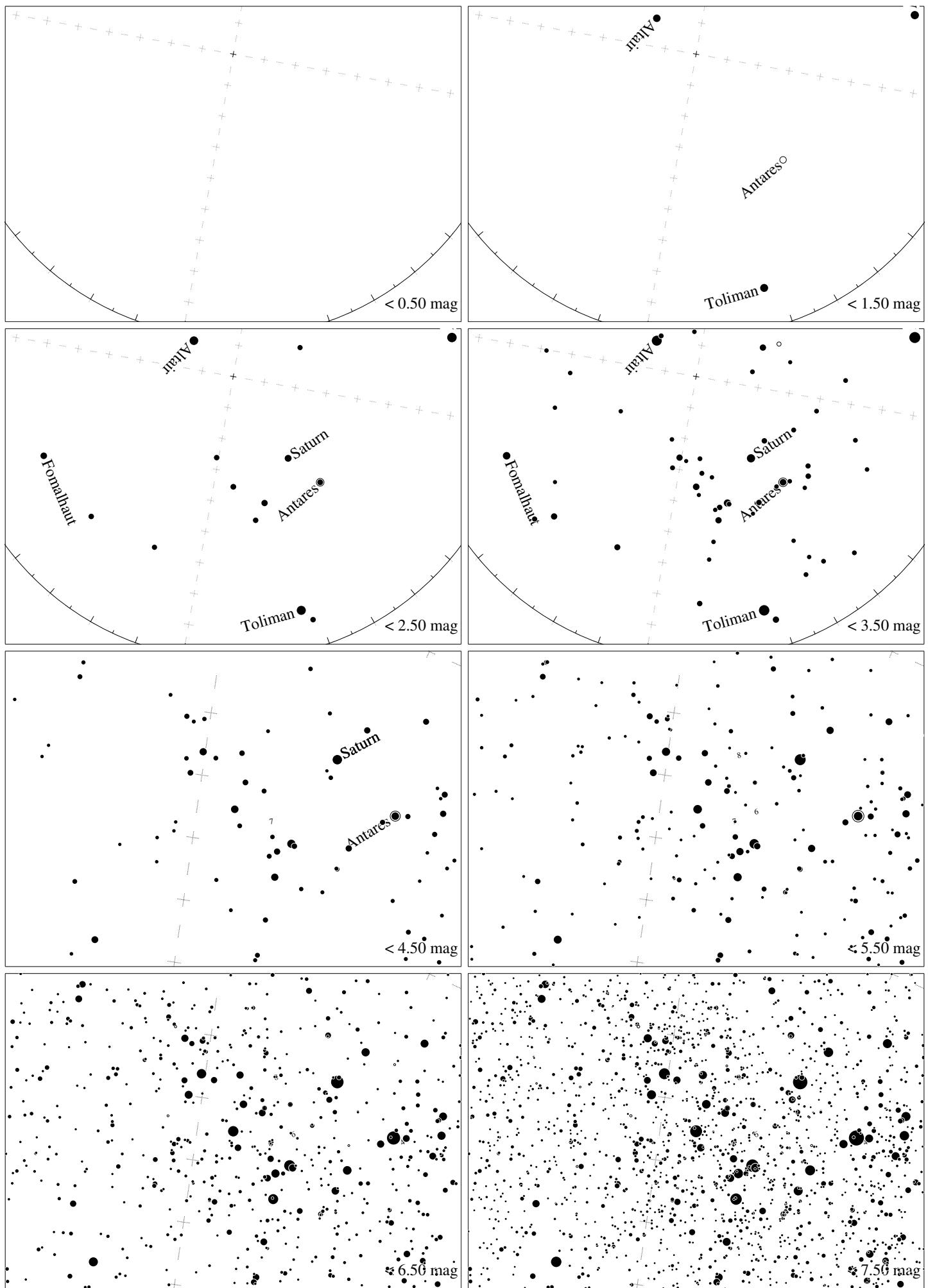


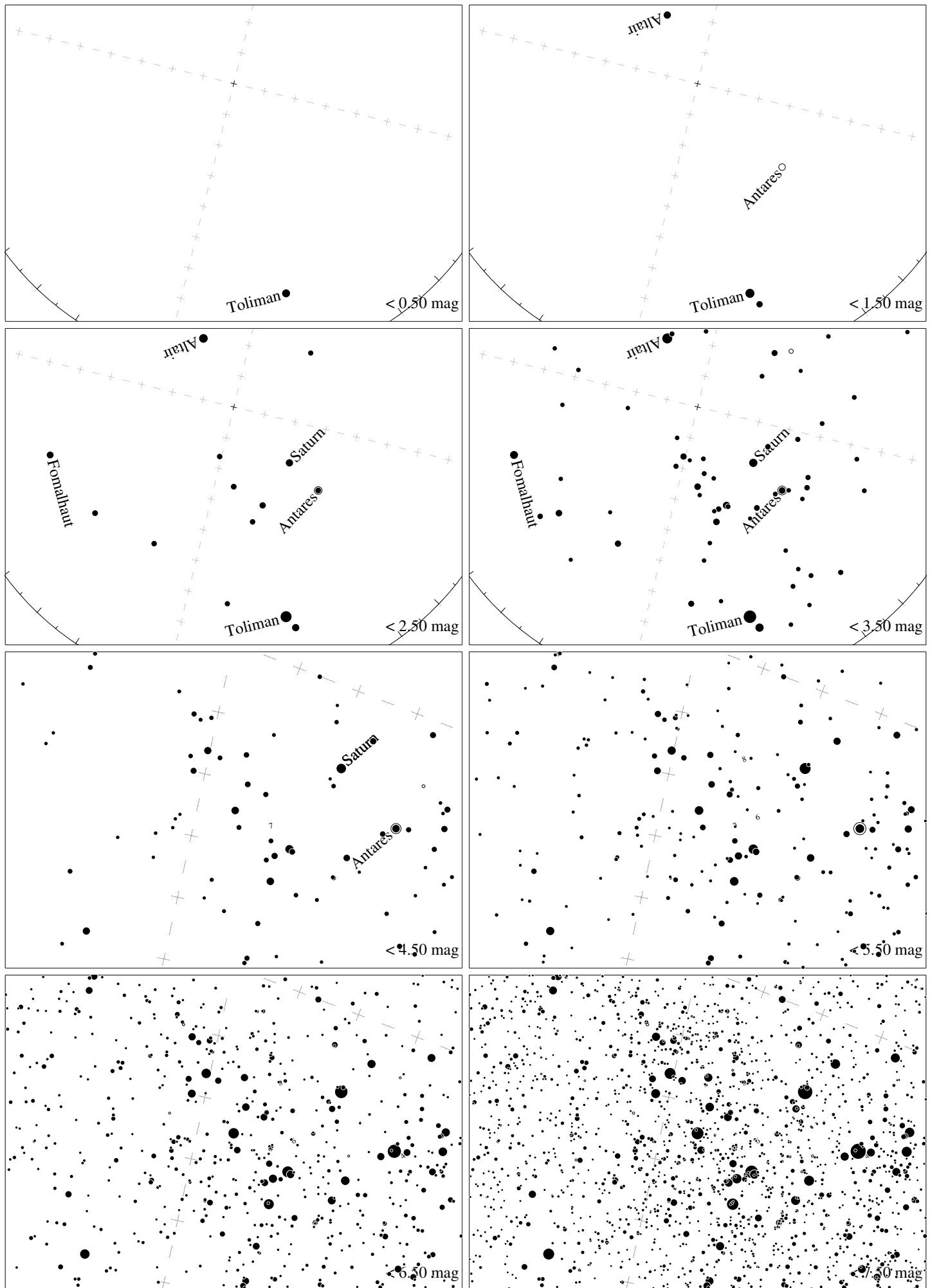
Maps for Globe at Night latitude **20°**, 2017-08-19, 21 h local time (Sun at  $-34^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $7^\circ$  to the right from S, at  $35^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



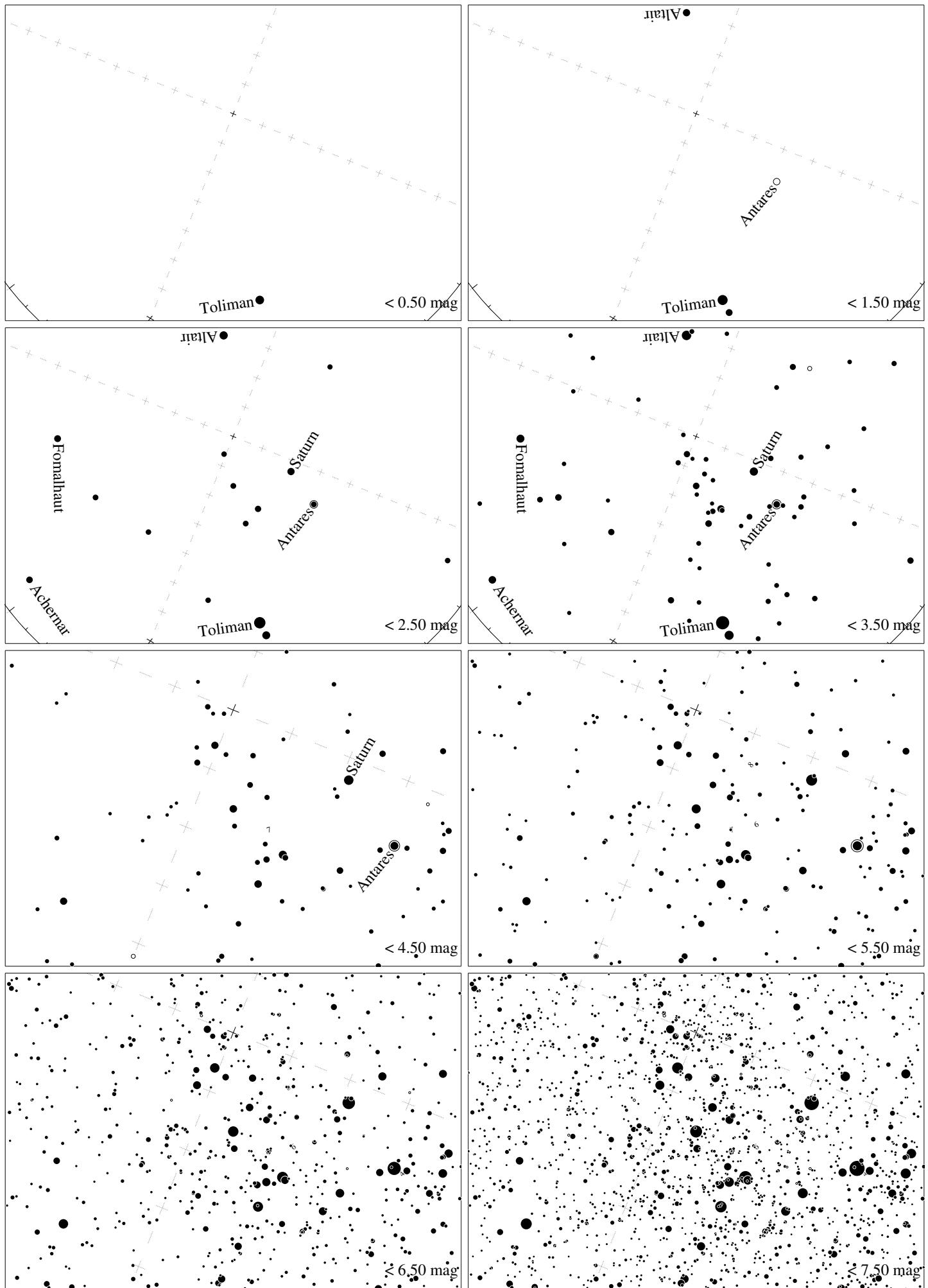
Maps for Globe at Night latitude  $10^\circ$ , 2017-08-19, 21 h local time (Sun at  $-39^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $8^\circ$  to the right from S, at  $45^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



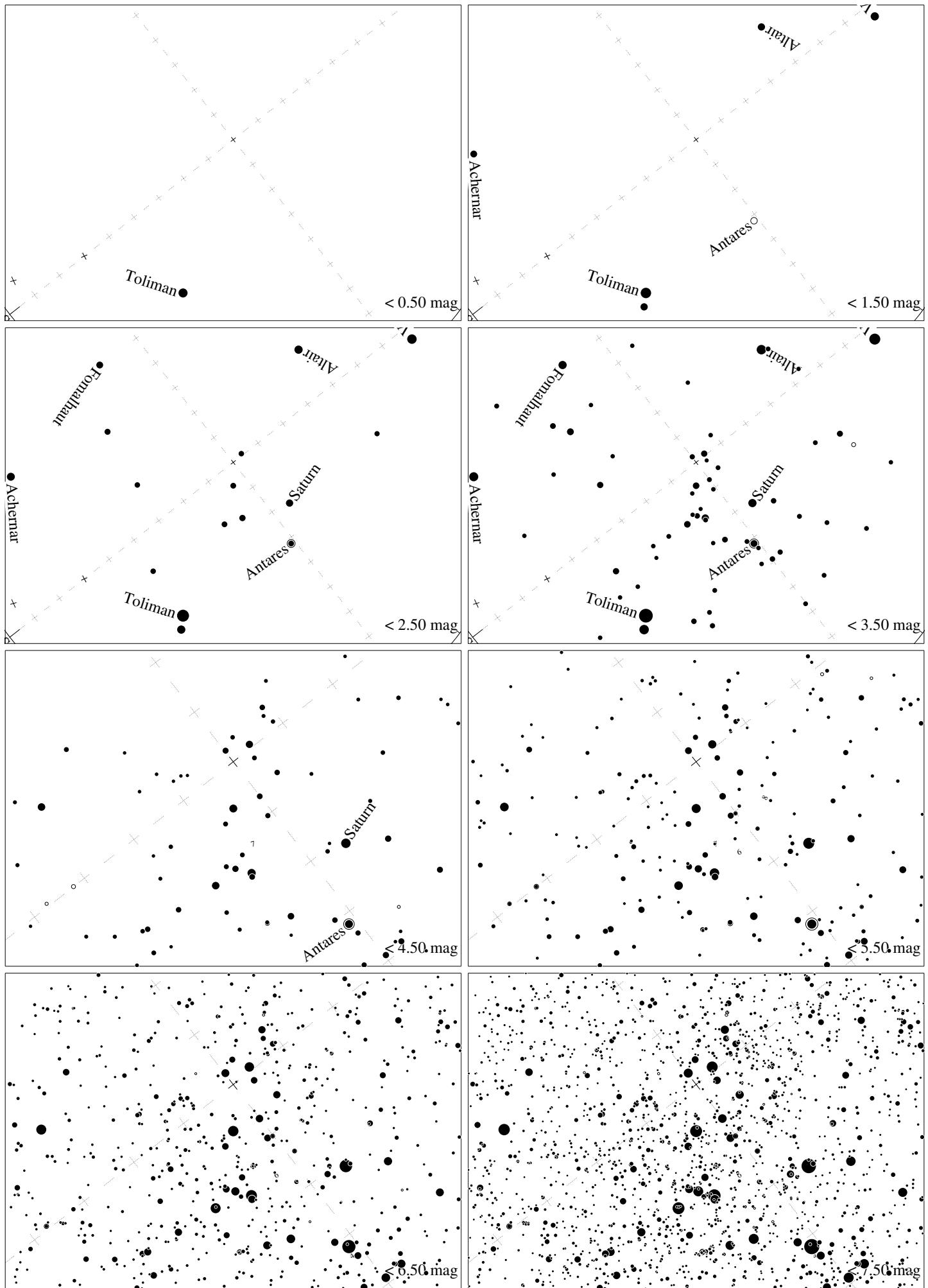
Maps for Globe at Night latitude  $0^\circ$ , 2017-08-19, 21 h local time (Sun at  $-43^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $10^\circ$  to the right from S, at  $55^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



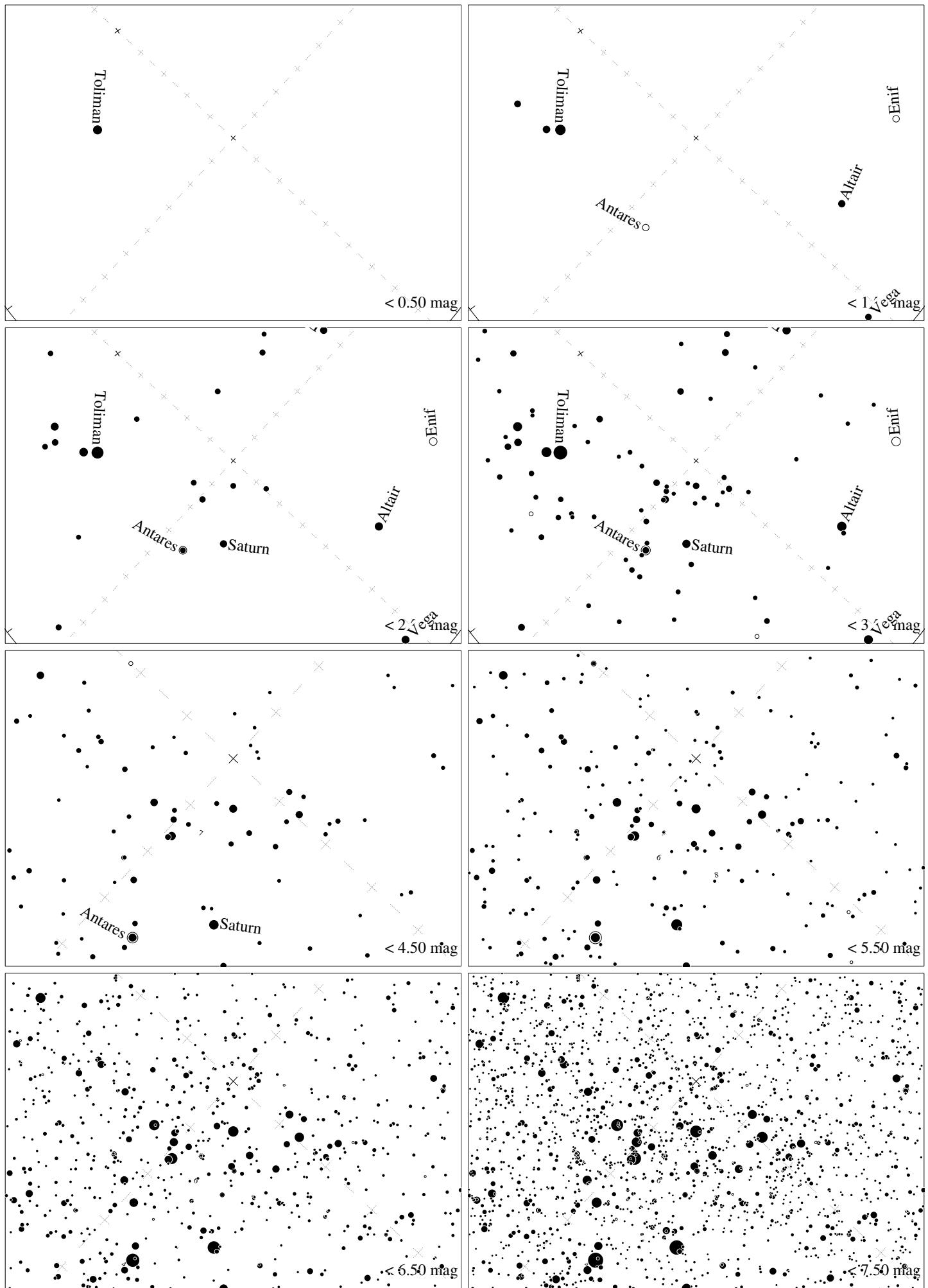
Maps for Globe at Night latitude  $-10^\circ$ , 2017-08-19, 21 h local time (Sun at  $-45^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $14^\circ$  to the right from S, at  $65^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



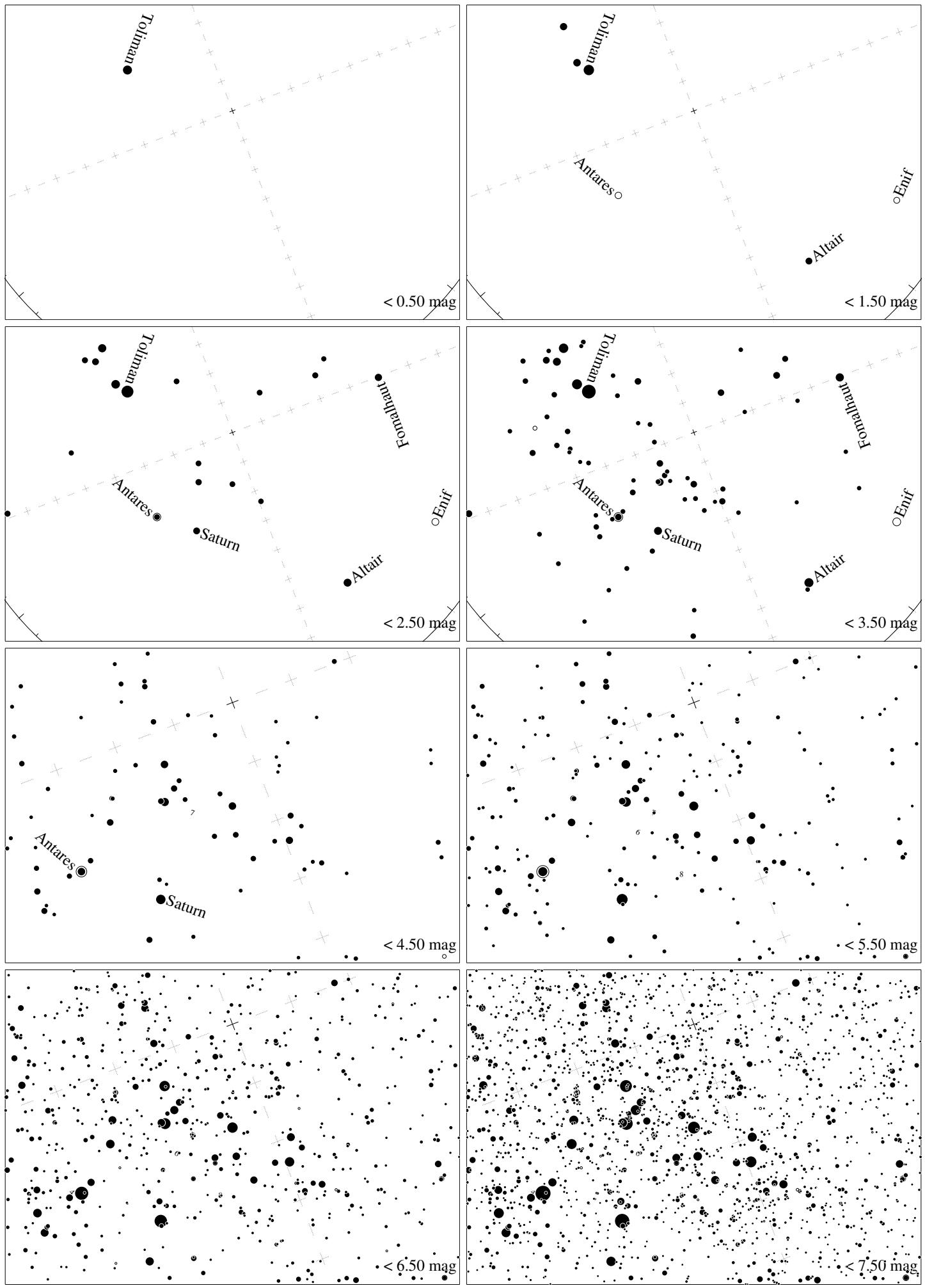
Maps for Globe at Night latitude  $-20^\circ$ , 2017-08-19, 21 h local time (Sun at  $-46^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $22^\circ$  to the right from S, at  $74^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-30^\circ$ , 2017-08-19, 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 Kaus Australis ( $\epsilon$  Sagittarii), which is  $52^\circ$  to the right from S, at  $83^\circ$  height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-40^\circ$ , 2017-08-19, 21 h local time (Sun at  $-41^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $47^\circ$  to the left from N, at  $82^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*



Maps for Globe at Night latitude  $-50^\circ$ , 2017-08-19, 21 h local time (Sun at  $-37^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Kaus Australis ( $\epsilon$  Sagittarii), which is  $21^\circ$  to the left from N, at  $74^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*