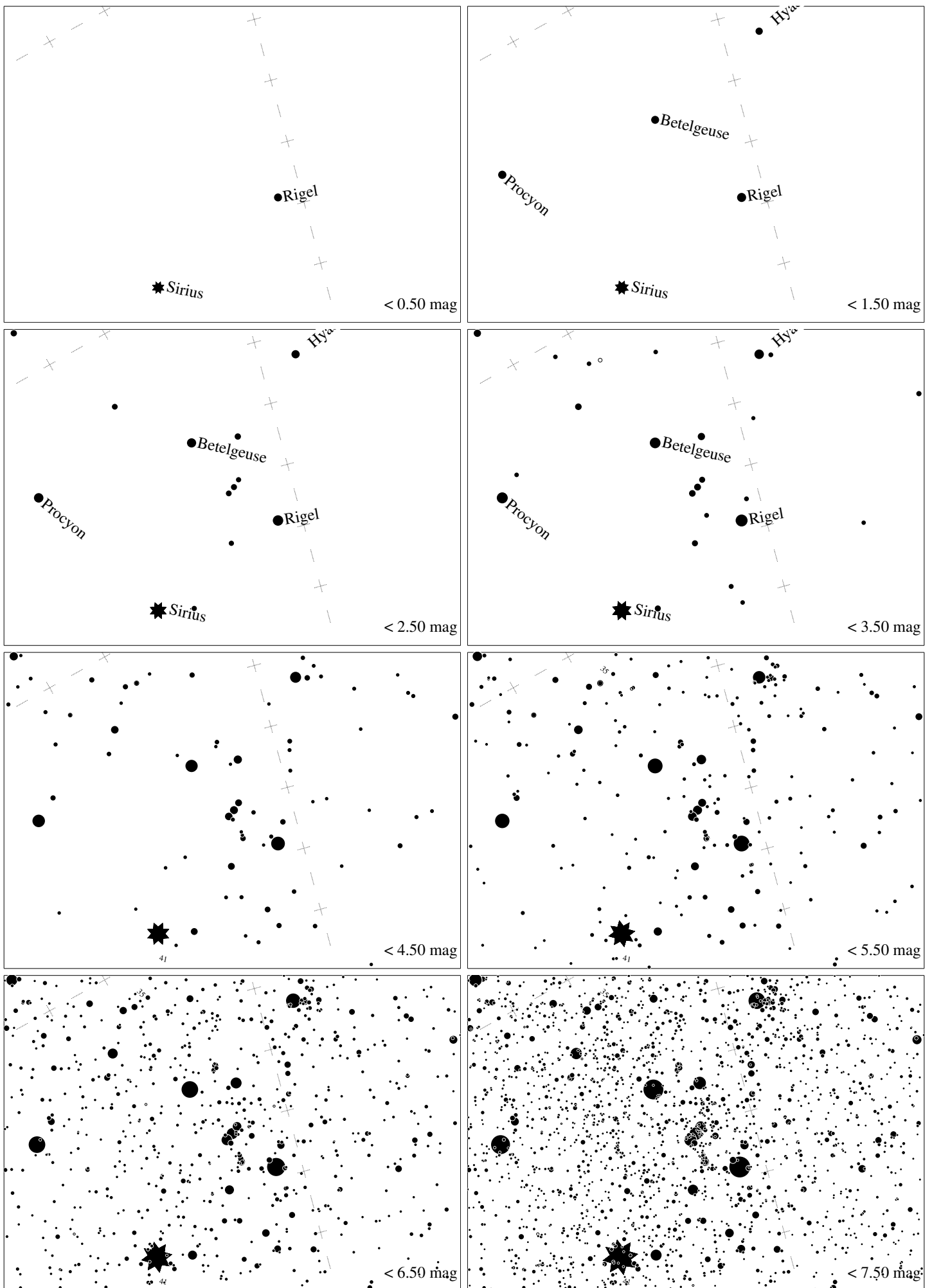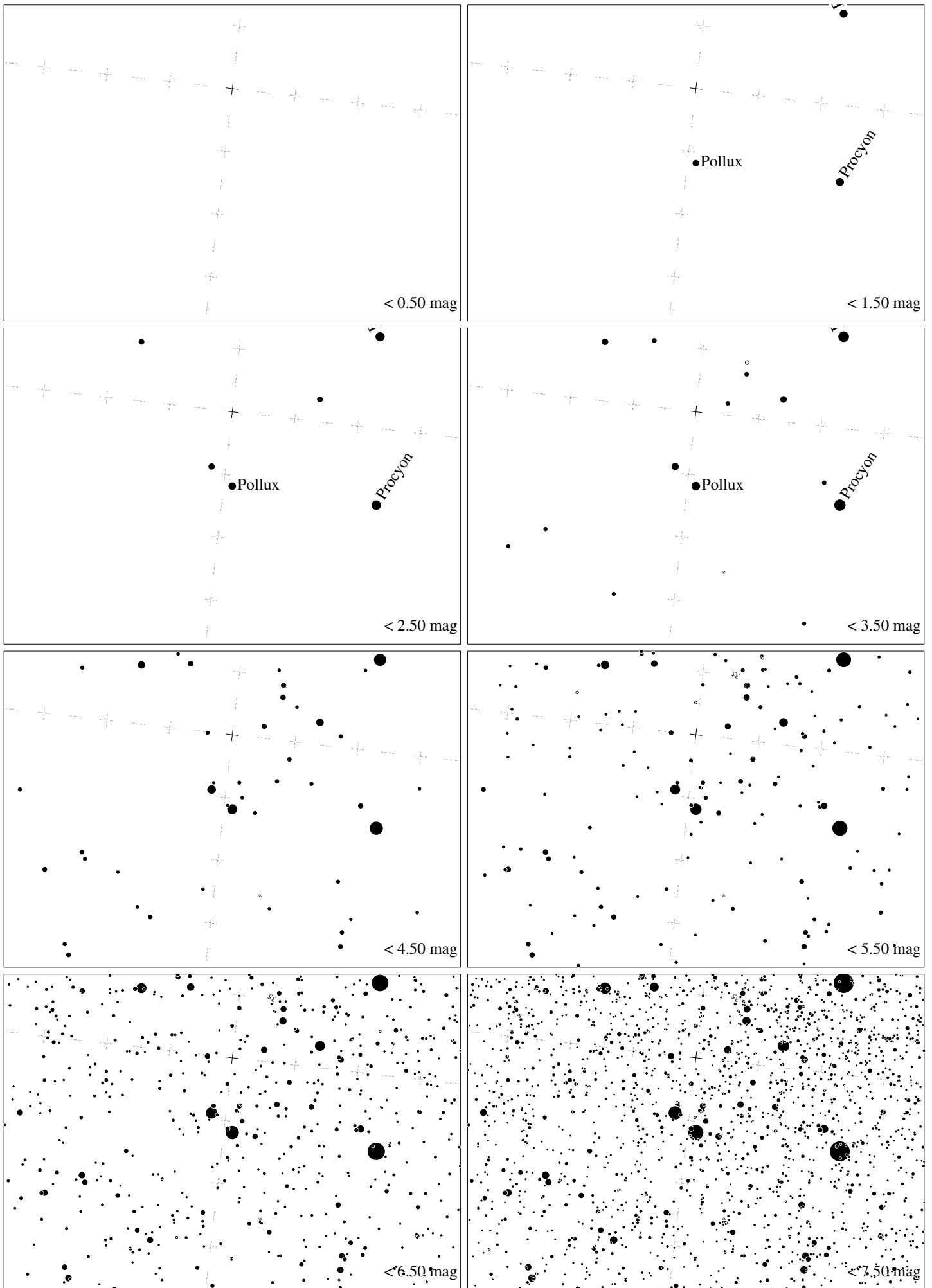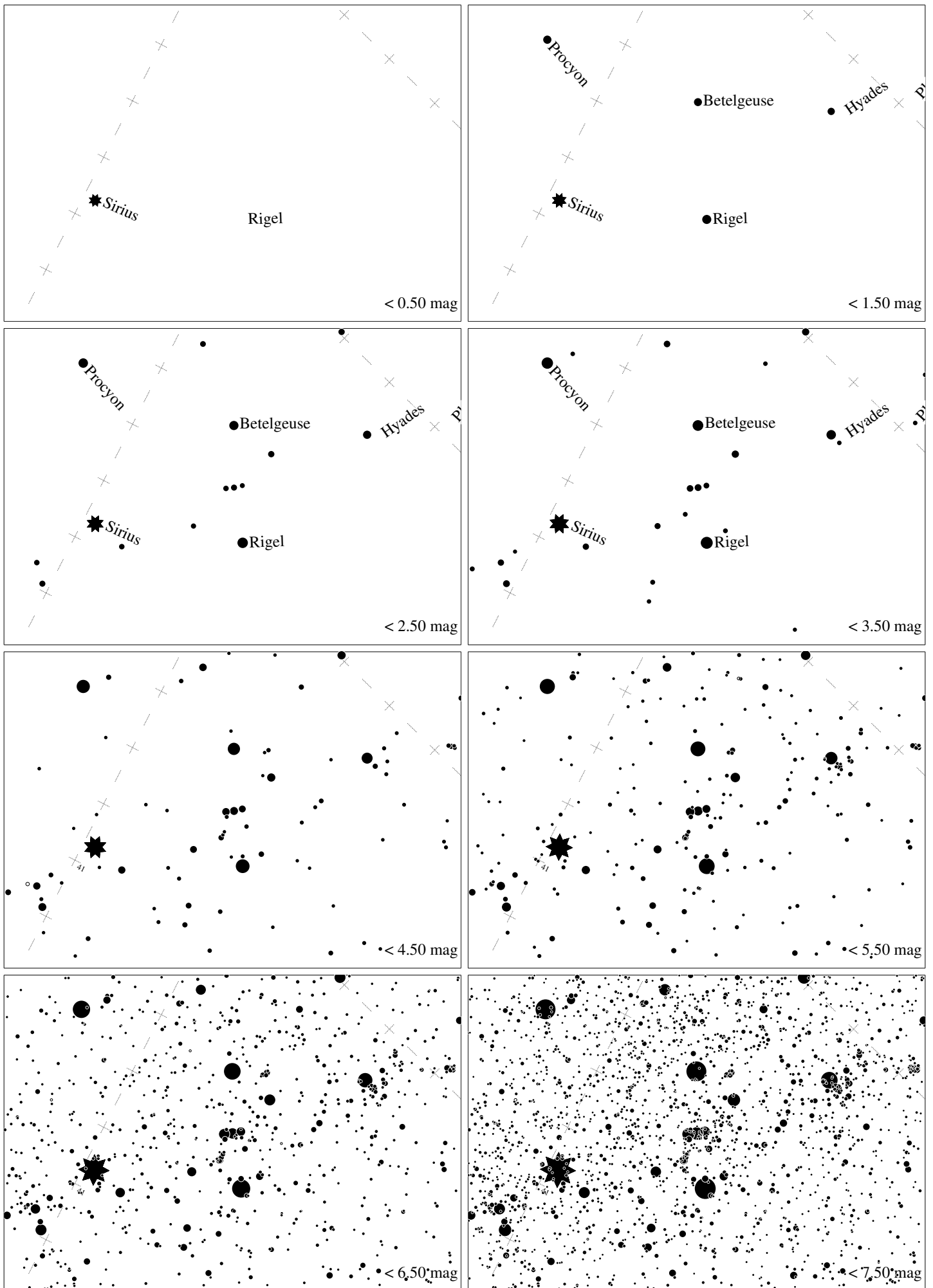Maps for Globe at Night at latitude **30°**, 2020-01-20, 21 h local time (Sun at −46°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). The brightest fixed star Sirius is 33° to the left from S, at 37° height. Star cluster M 41 marked when appropriate. Map vertical size is 50°. *Jan Hollan, CzechGlobe*

Rigel

< 0.50 mag

Hya

Betelgeuse

Procyon

Rigel

Sirius

< 1.50 mag

Hya

Betelgeuse

Procyon

Rigel

Sirius

< 2.50 mag

Hya

Betelgeuse

Procyon

Rigel

Sirius

< 3.50 mag

41

< 4.50 mag

35

41

< 5.50 mag

41

< 6.50 mag

< 7.50 mag
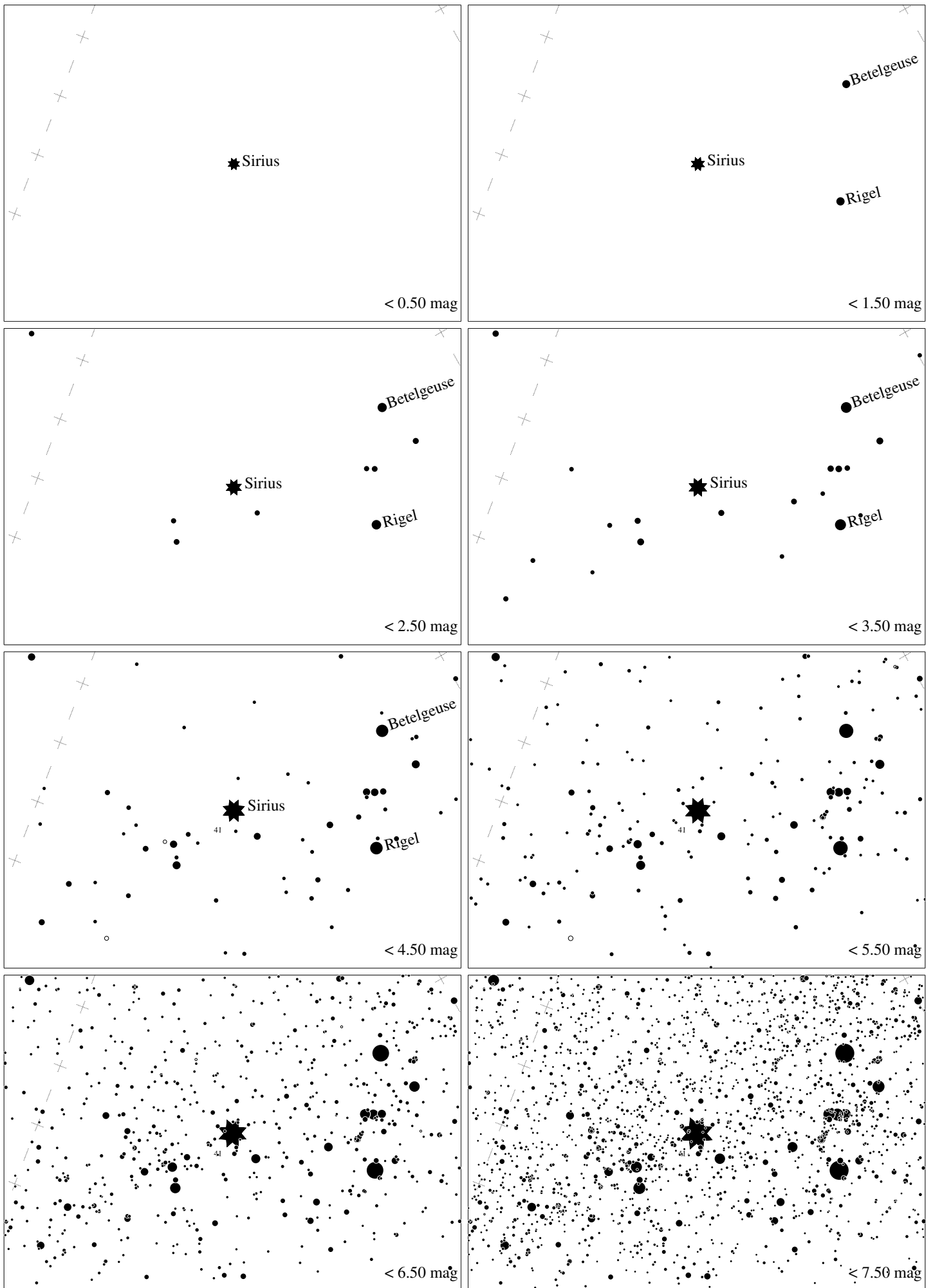
Maps for Globe at Night at latitude **30°**, 2020-01-20, 21 h local time (Sun at $-46°$), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 18° to the left from S, at 58° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. <u>*Jan Hollan maps*</u>, <u>*CzechGlobe*</u>
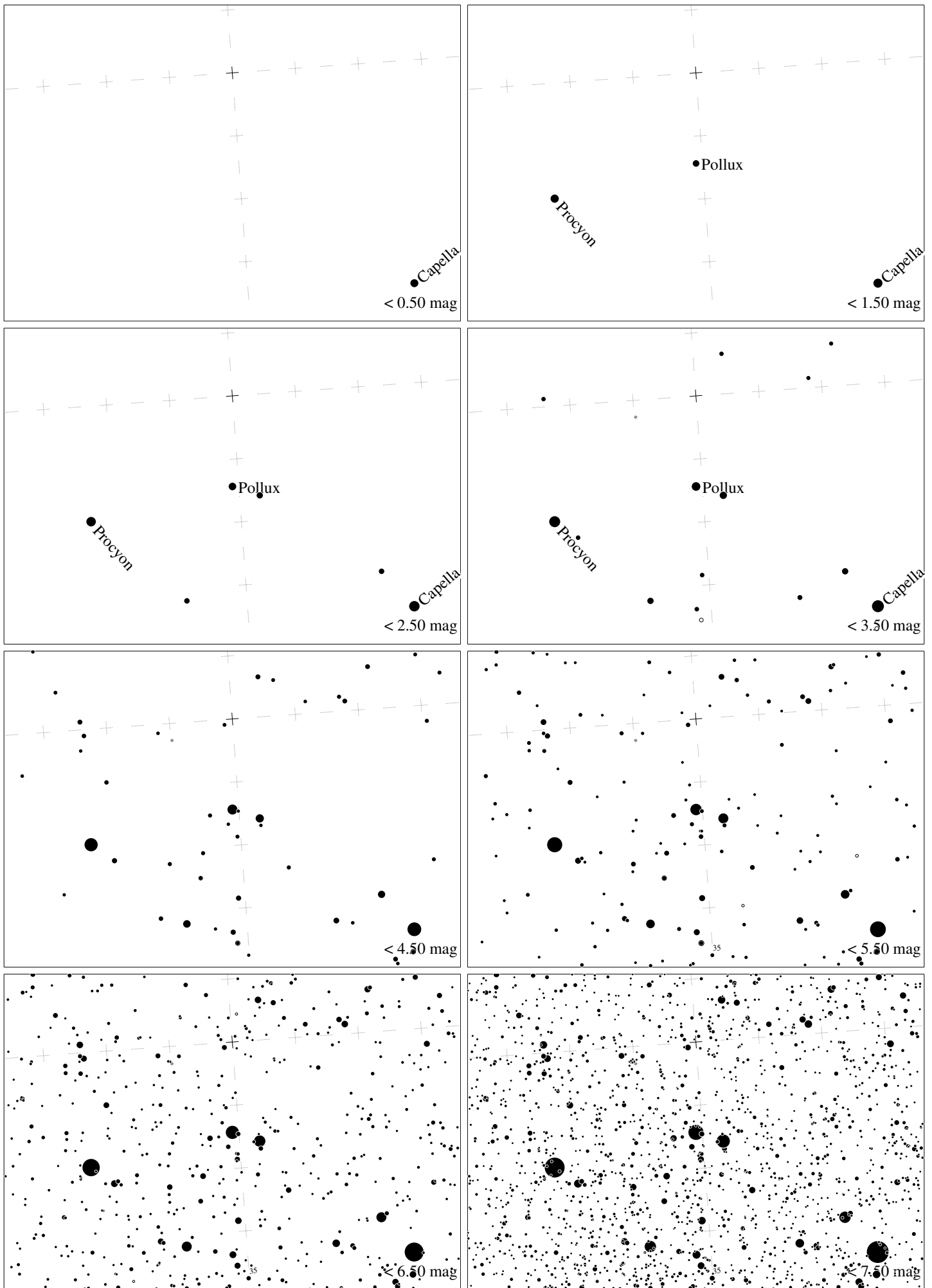
Maps for Globe at Night at latitude **30°**, 2020-02-18, 21 h local time (Sun at −42°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Pollux</u> is 83° to the left from S, at 78° height. Star cluster M35 marked when appropriate. Map vertical size is 50°. *<u>Jan Hollan maps</u>, <u>CzechGlobe</u>*

< 0.50 mag

*Sirius*

Rigel

< 1.50 mag

Procyon

●Betelgeuse

Hyades

P

●Sirius

●Rigel

< 2.50 mag

Procyon

●Betelgeuse

Hyades

P

*Sirius*

●Rigel

< 3.50 mag

Procyon

●Betelgeuse

Hyades

P

*Sirius*

●Rigel

< 4.50 mag

41

< 5.50 mag

41

< 6.50 mag

< 7.50 mag

Maps for Globe at Night at latitude **30°**, 2020-02-18, 21 h local time (Sun at −42°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Orion</u>'s belt is 34° to the right from S, at 54° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps*, *CzechGlobe*

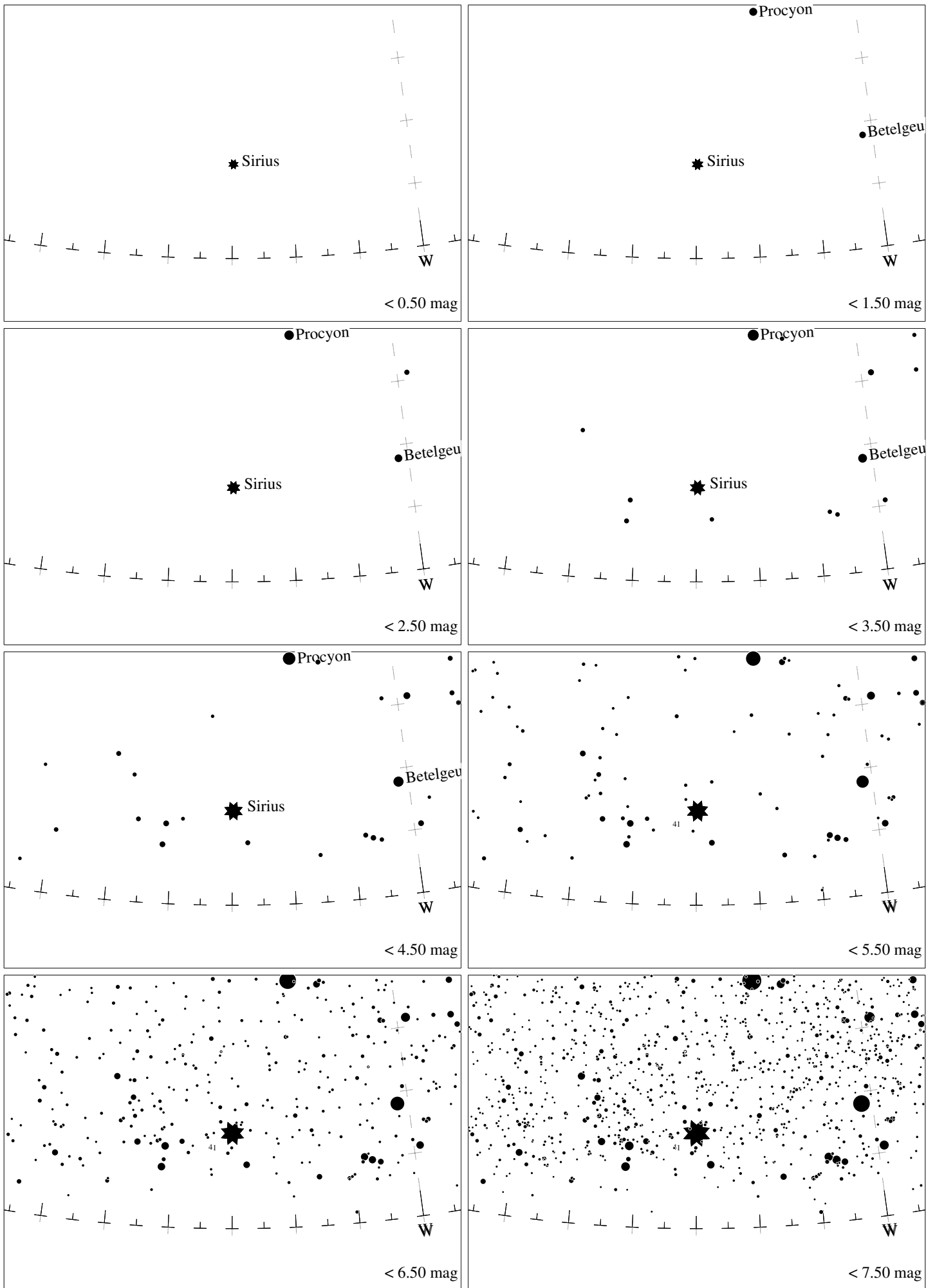Maps for Globe at Night at latitude **30°**, 2020-03-19, 21 h local time (Sun at −36°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). The brightest fixed star Sirius is 37° to the right from S, at 34° height. Star cluster M 41 marked when appropriate. Map vertical size is 50°. *Jan Hollan, CzechGlobe*
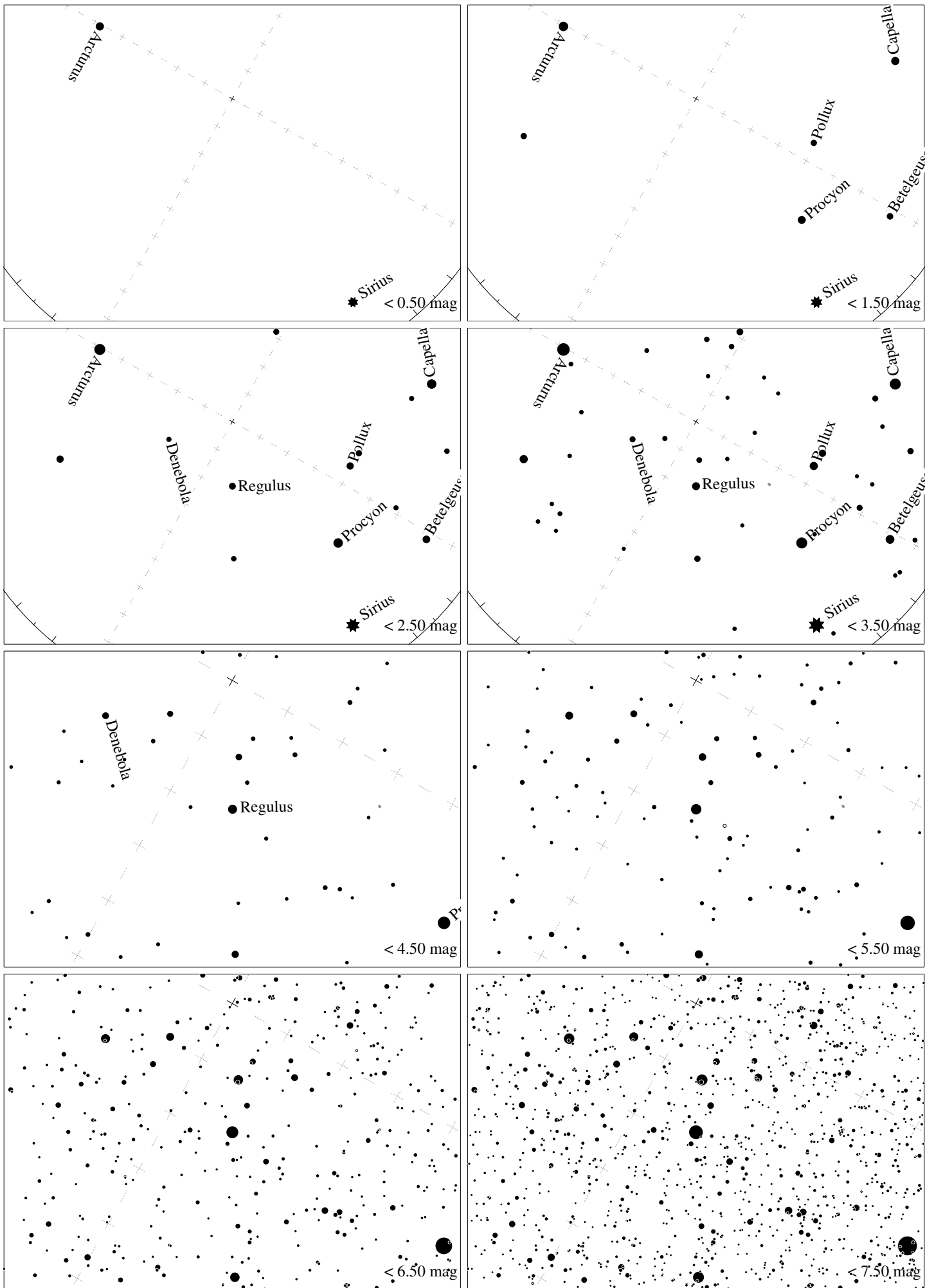
Maps for Globe at Night at latitude **30°**, 2020-03-19, 21 h local time (Sun at −36°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). <u>Pollux</u> is 86° to the right from S, at 76° height. Star cluster M35 marked when appropriate. Map vertical size is 50°. <u>*Jan Hollan maps*</u>, <u>*CzechGlobe*</u>
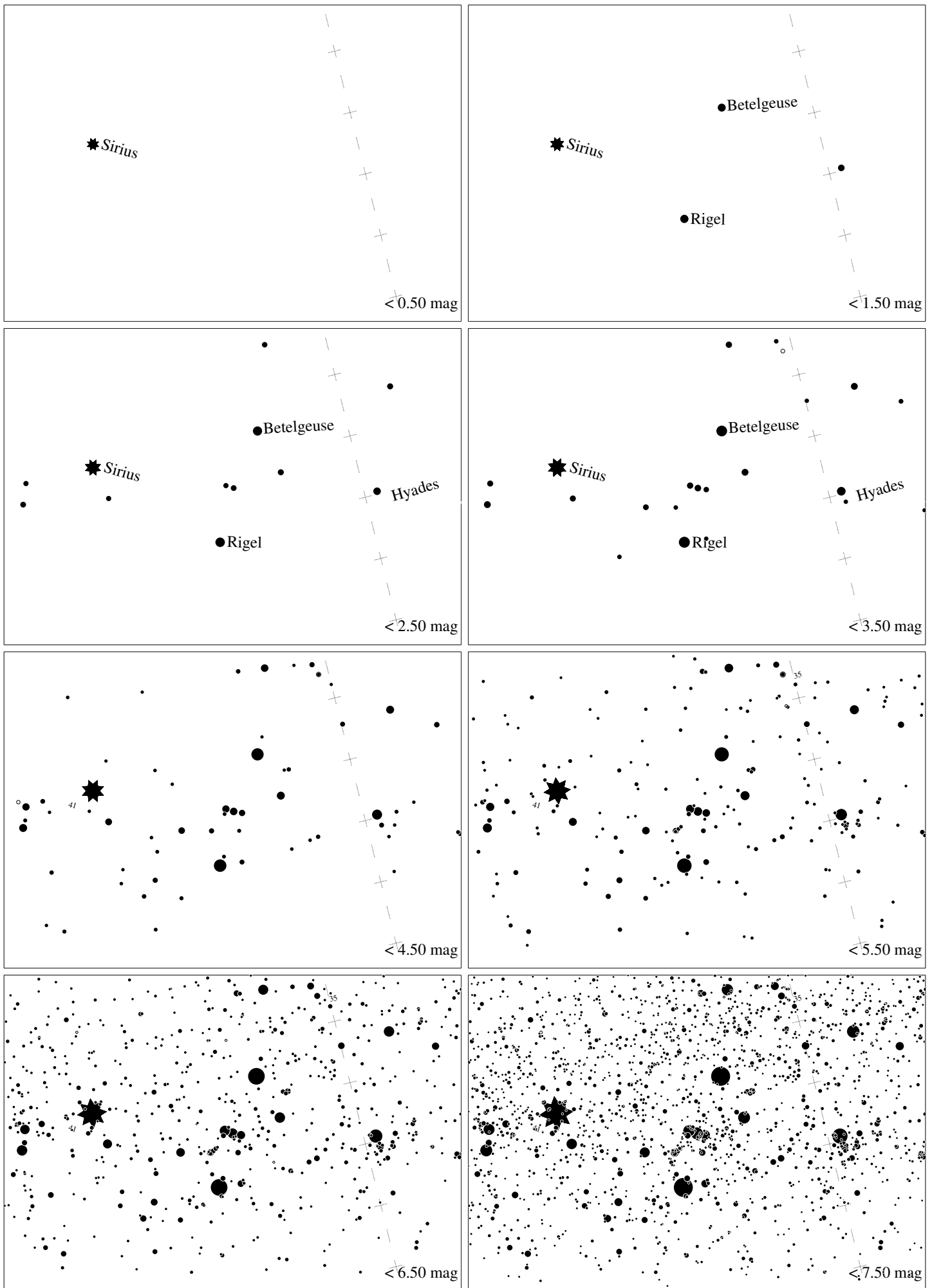
Maps for Globe at Night at latitude **30°**, 2020-03-19, 21 h local time (Sun at −36°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Orion's belt is 65° to the right from S, at 34° height. Star clusters M 41 and M35 marked when appropriate. Map vertical size is 50°. *Jan Hollan maps, CzechGlobe*
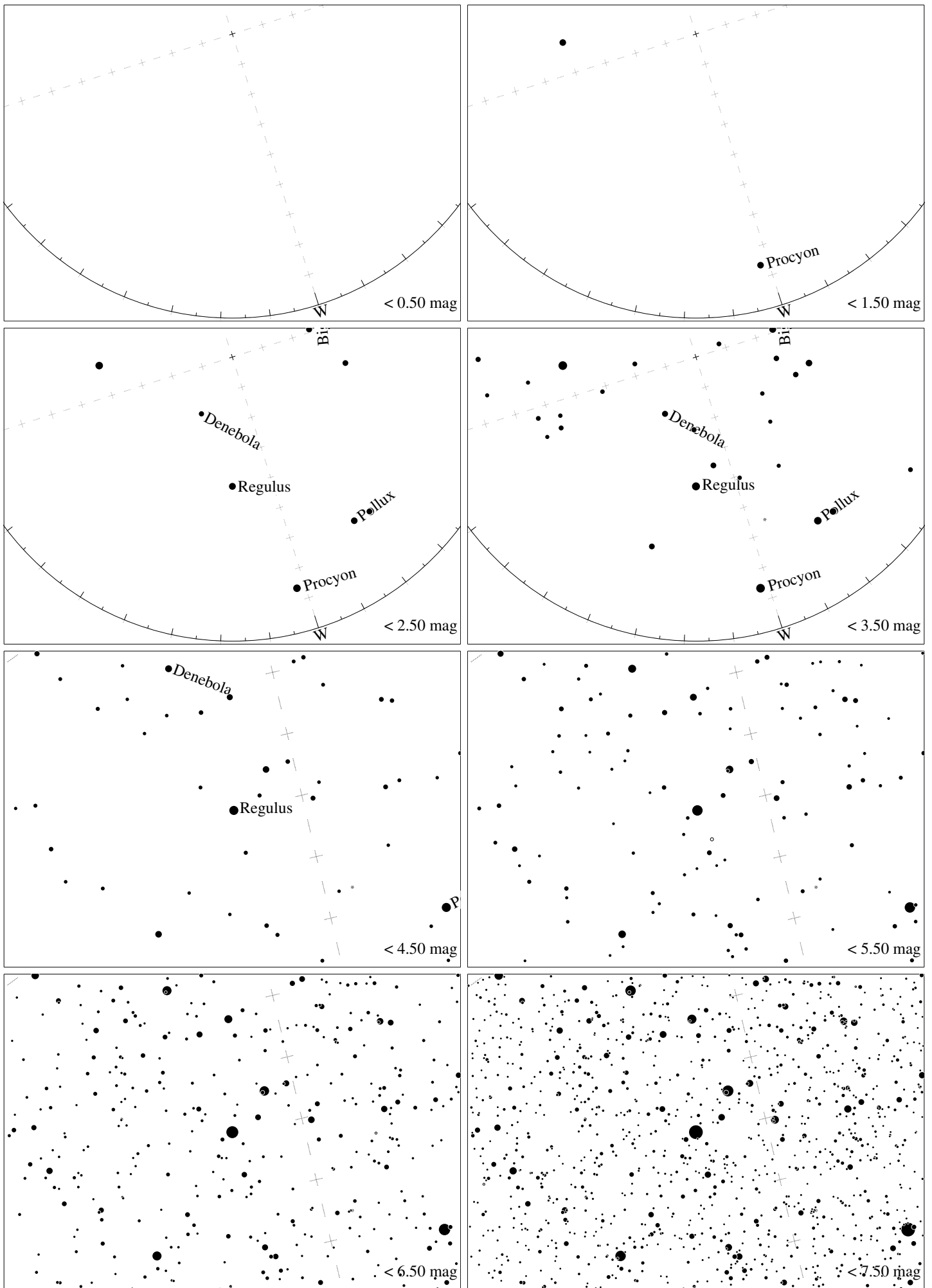
Maps for Globe at Night at latitude **30°**, 2020-04-18, 21 h local time (Sun at −30°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). The brightest fixed star Sirius is 60° to the right from S, at 15° height. Star cluster M 41 marked when appropriate. Map vertical size is 50°. *Jan Hollan, CzechGlobe*

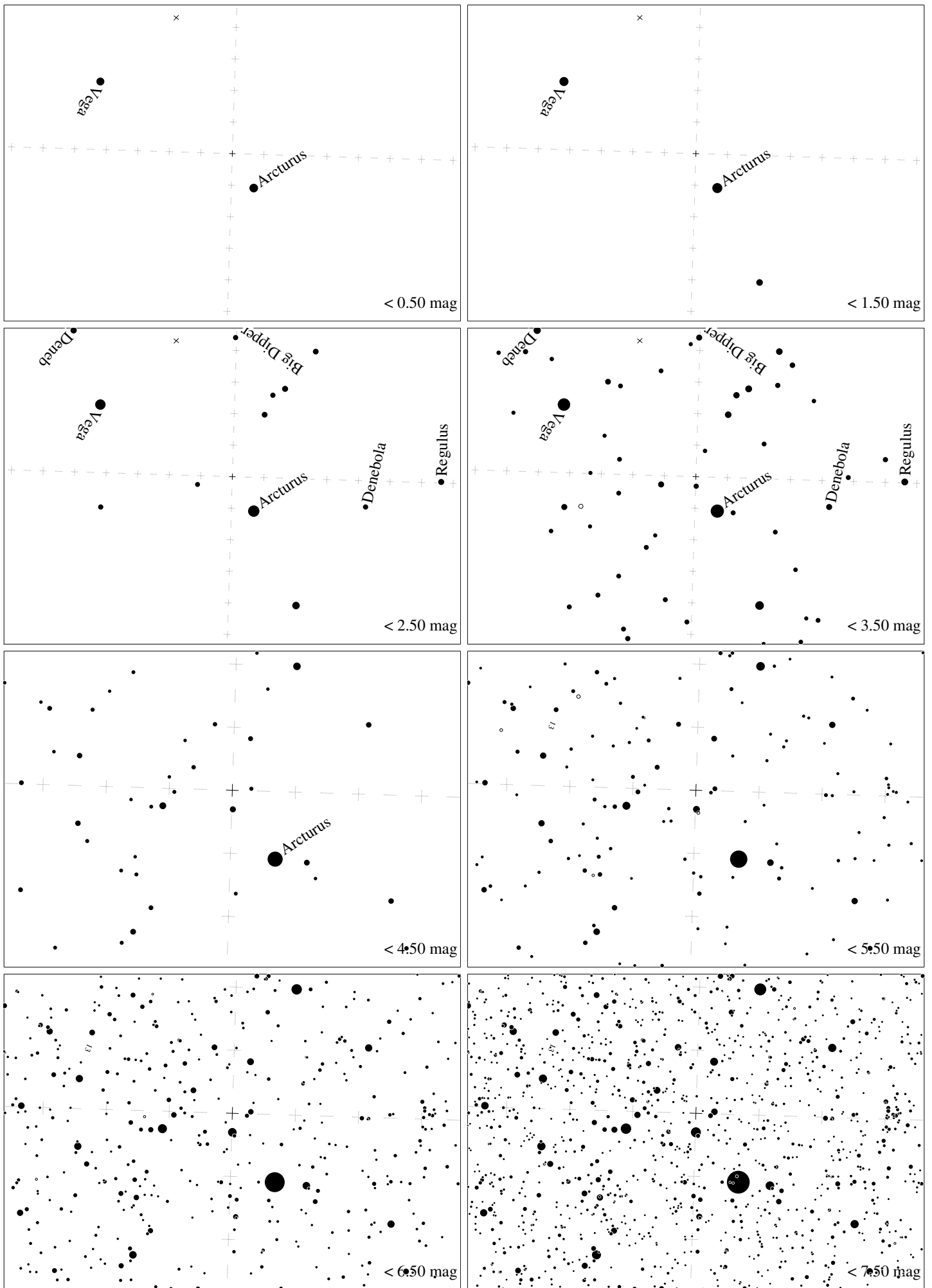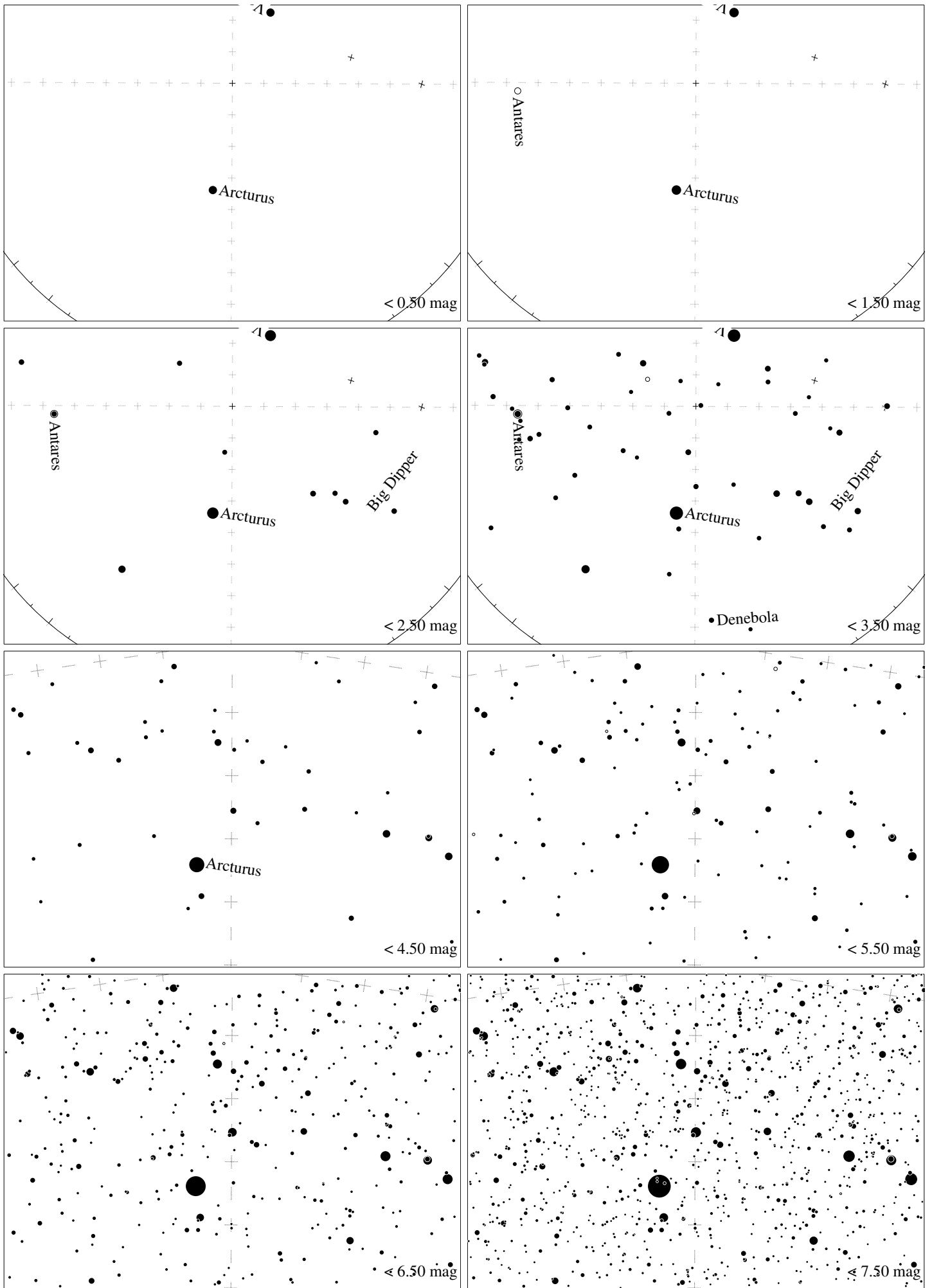Maps for Globe at Night at latitude **30°**, 2020-04-18, 21 h local time (Sun at −30°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Regulus (α Leonis) is 29° to the right from S, at 70° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan maps*, *CzechGlobe*
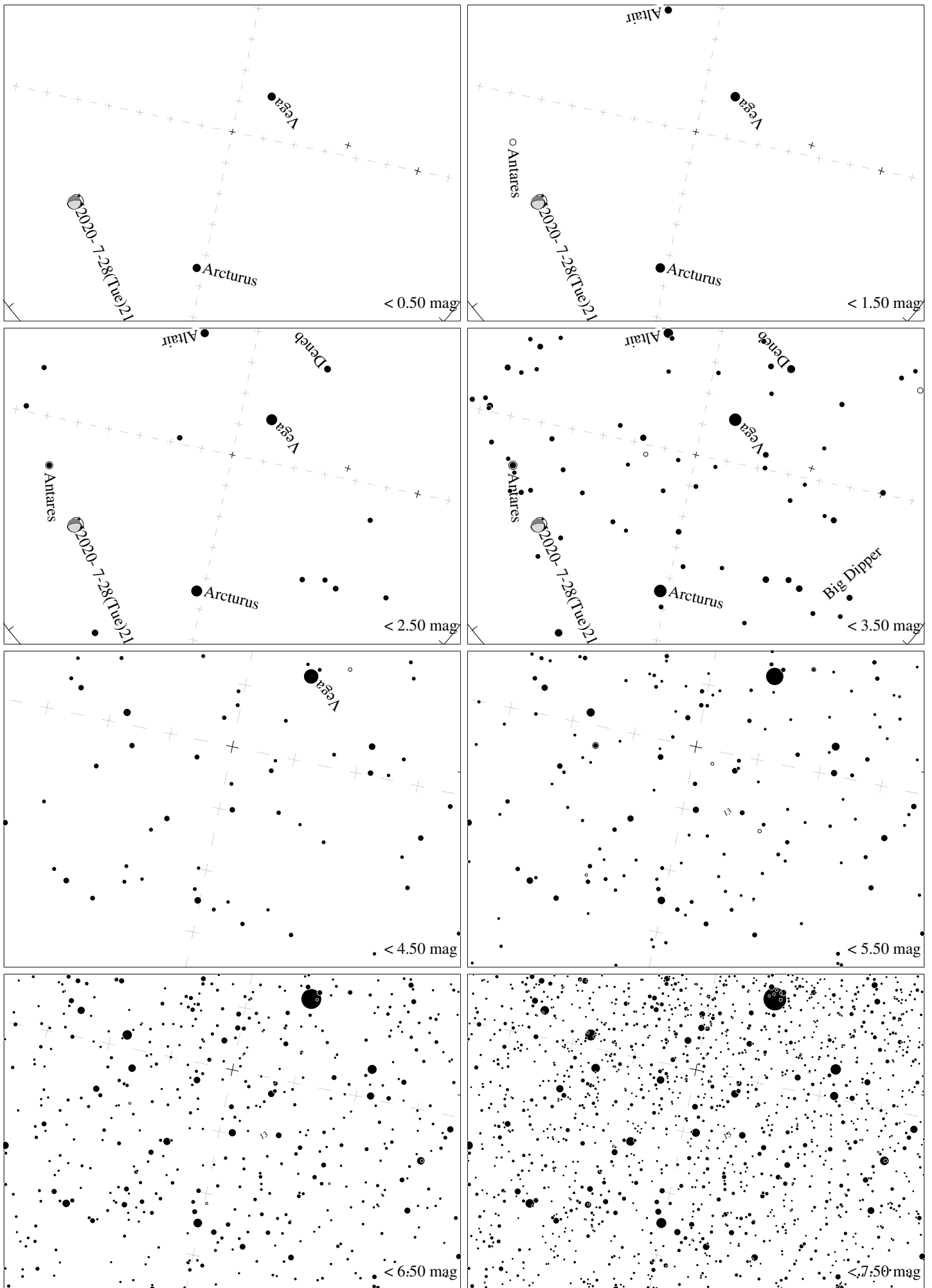
Maps for Globe at Night at latitude **30°**, 2020-05-18, 21 h local time (Sun at −25°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Regulus (α Leonis) is 72° to the right from S, at 49° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan maps*, *CzechGlobe*
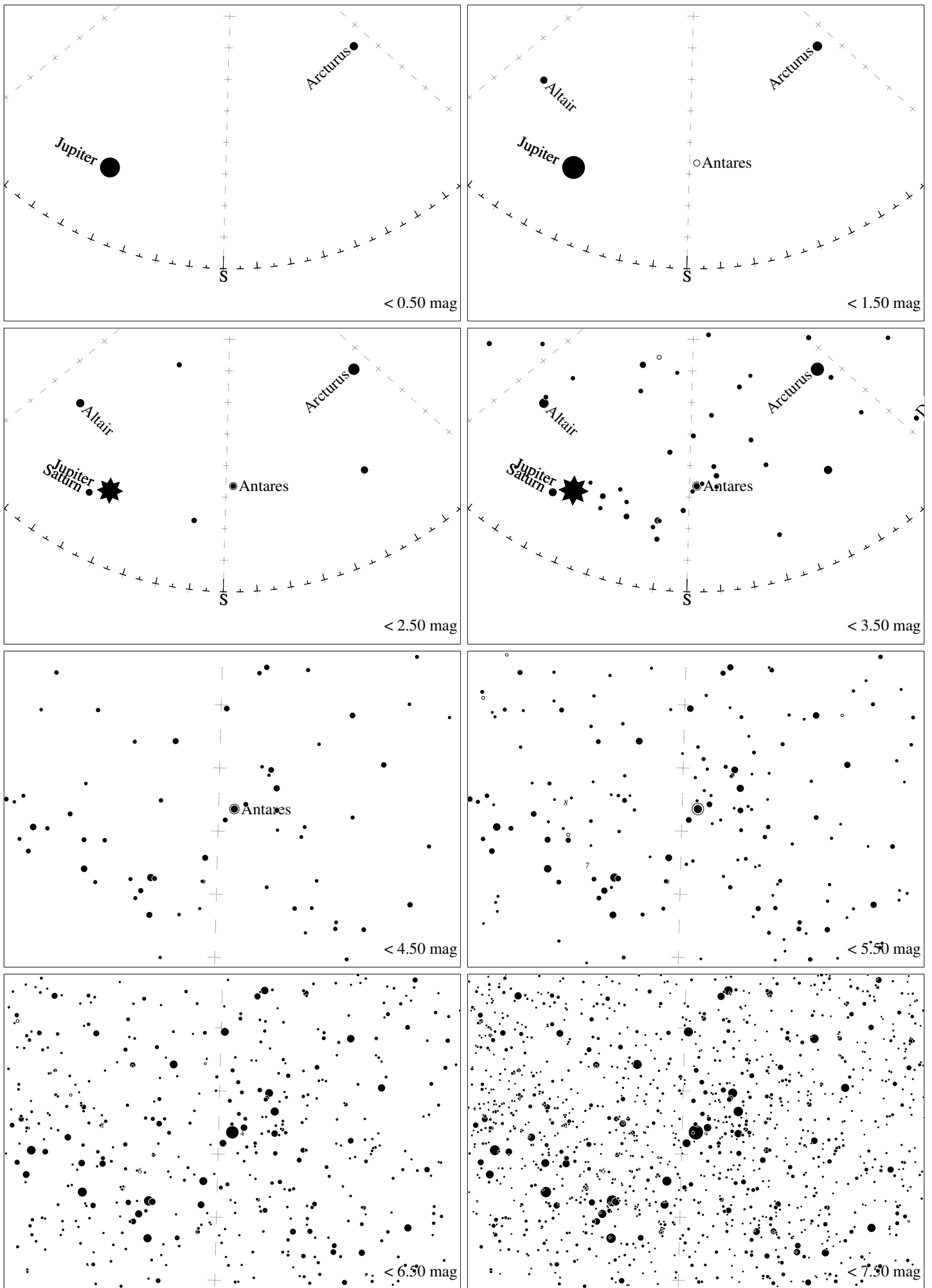
Maps for Globe at Night latitude **30°**, 2020-06-17, 21 h local time (Sun at −21°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Izar (ε Bootis), which is 2° to the right from S, at 87° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*
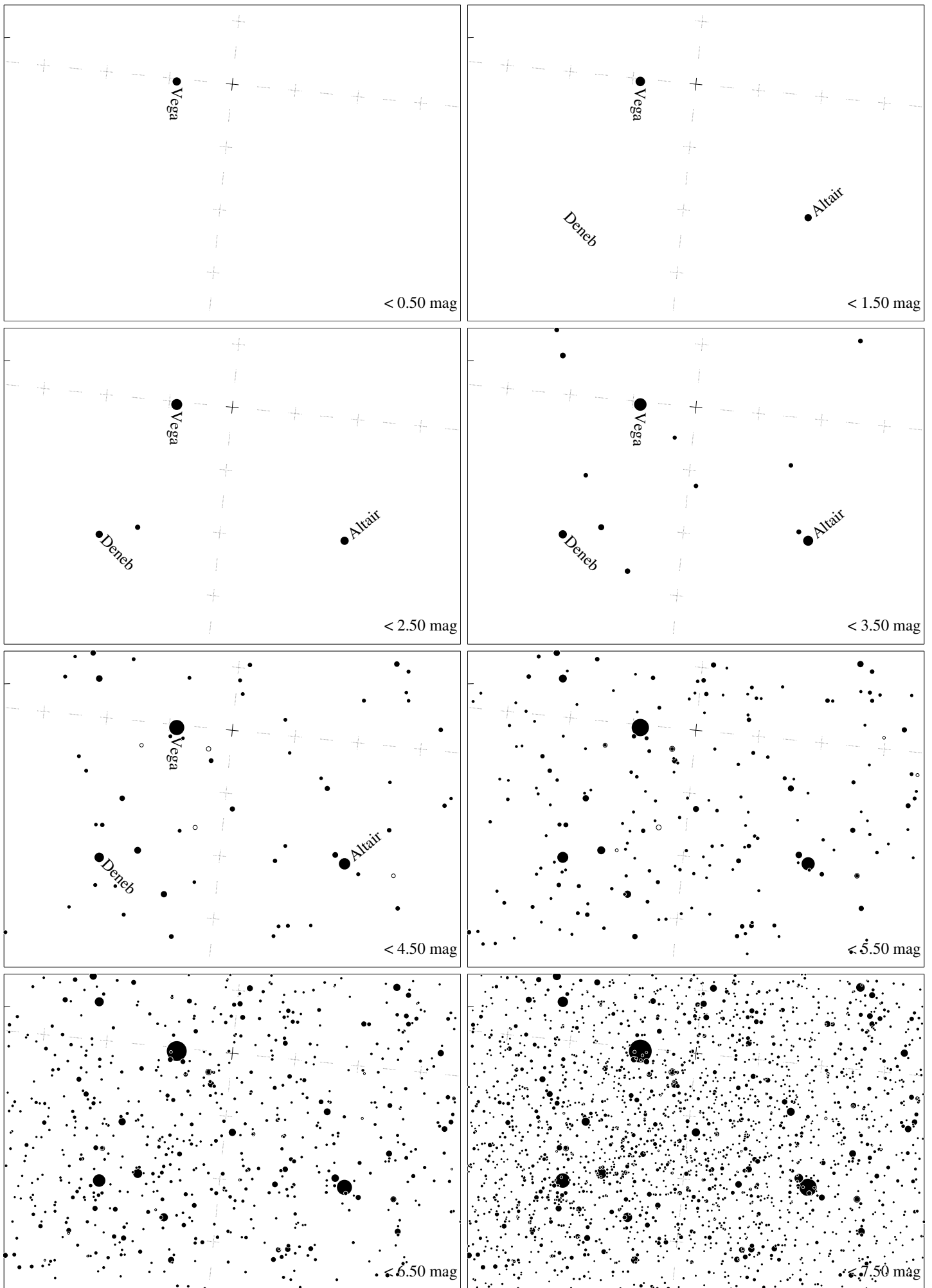
Maps for Globe at Night latitude **30°**, 2020-07-16, 21 h local time (Sun at −22°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Izar (ϵ Bootis), which is 90° to the left from N, at 65° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*
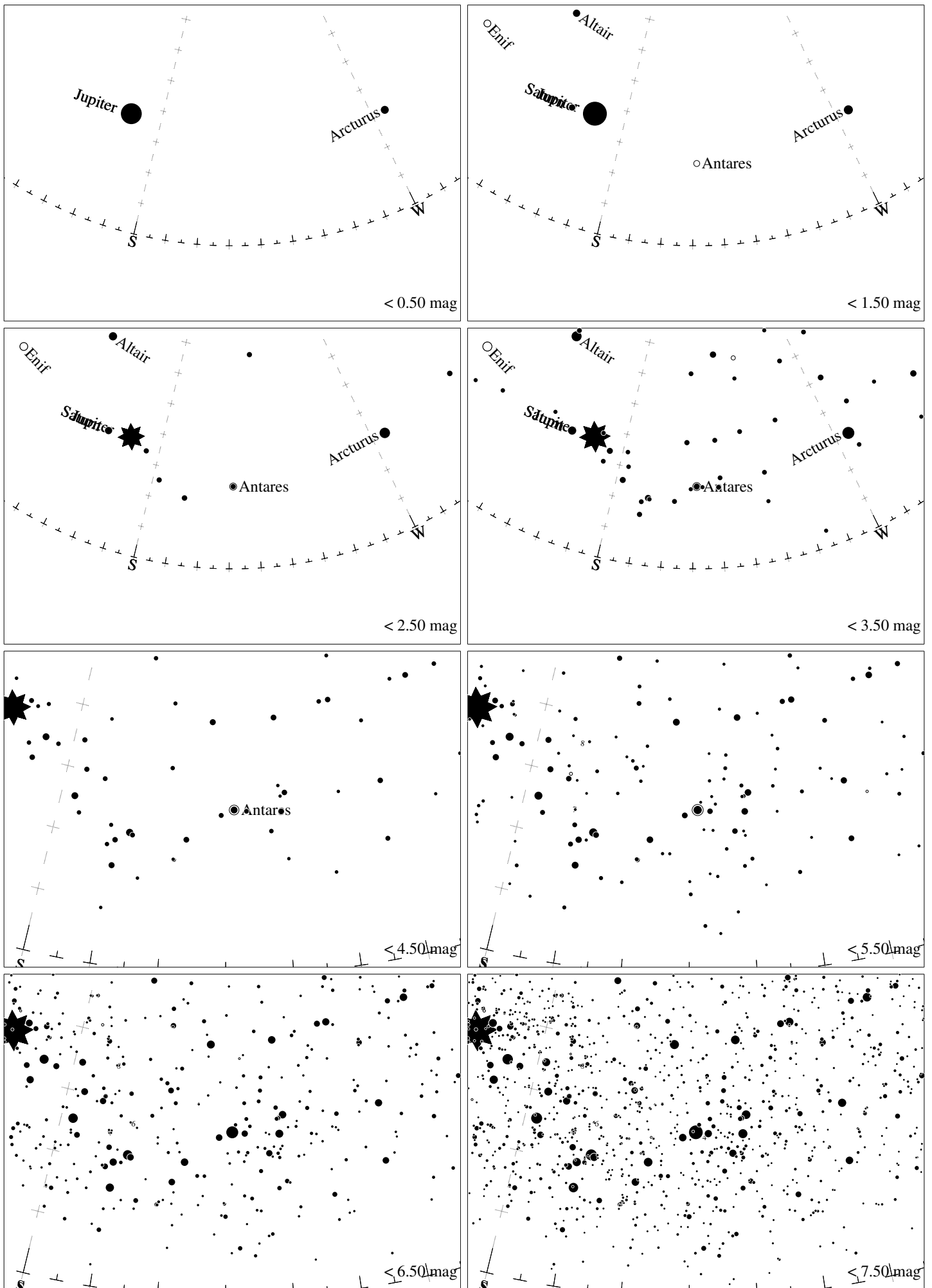
Maps for Globe at Night latitude **30°**, 2020-07-28, 21 h local time (Sun at −24°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on ζ Herculis, which is 78° to the left from N, at 80° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*

Maps for Globe at Night latitude **30°**, 2020-07-16, 21 h local time (Sun at −22°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Antares (α Scorpii), which is 3° to the right from S, at 34° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*

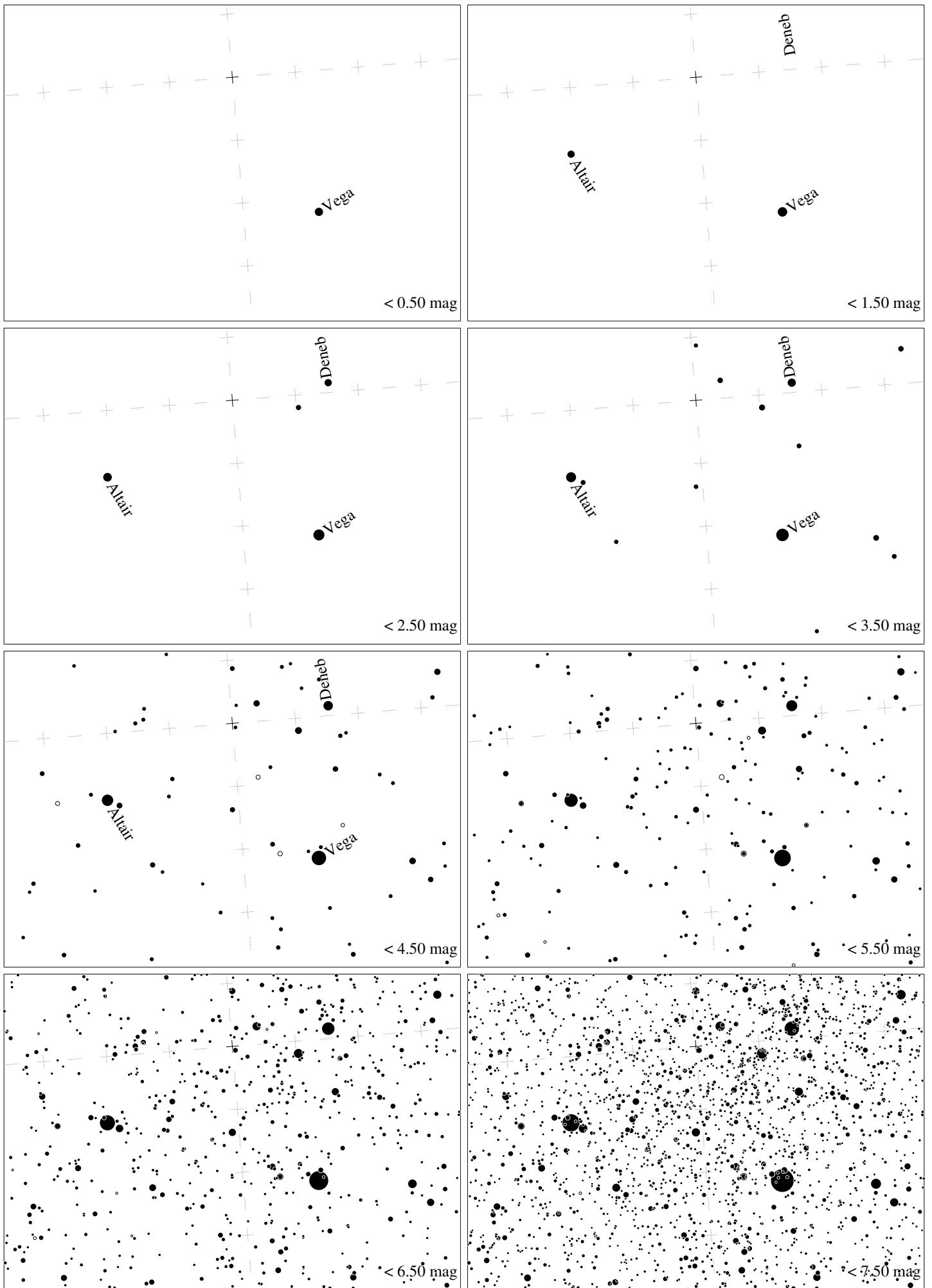Maps for Globe at Night latitude **30°**, 2020-08-14, 21 h local time (Sun at −28°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Albireo (β Cygni), 84° to the left from S, at 77° height, near the centre of Summer Triangle. Map vertical size is 50°. *Jan Hollan, CzechGlobe*
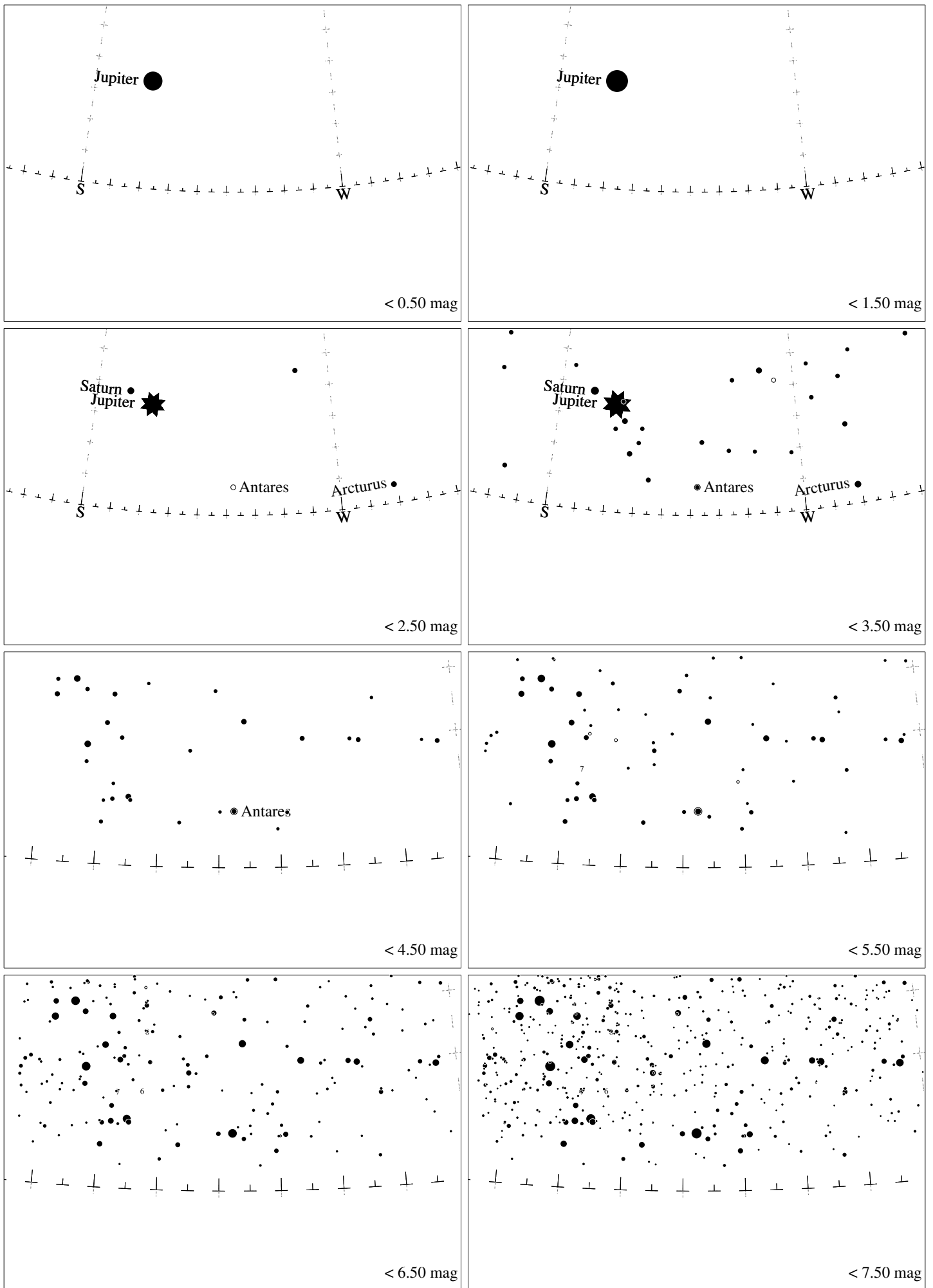
Maps for Globe at Night latitude **30°**, 2020-08-14, 21 h local time (Sun at −28°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Antares ($\alpha$ Scorpii), which is 31° to the right from S, at 26° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*
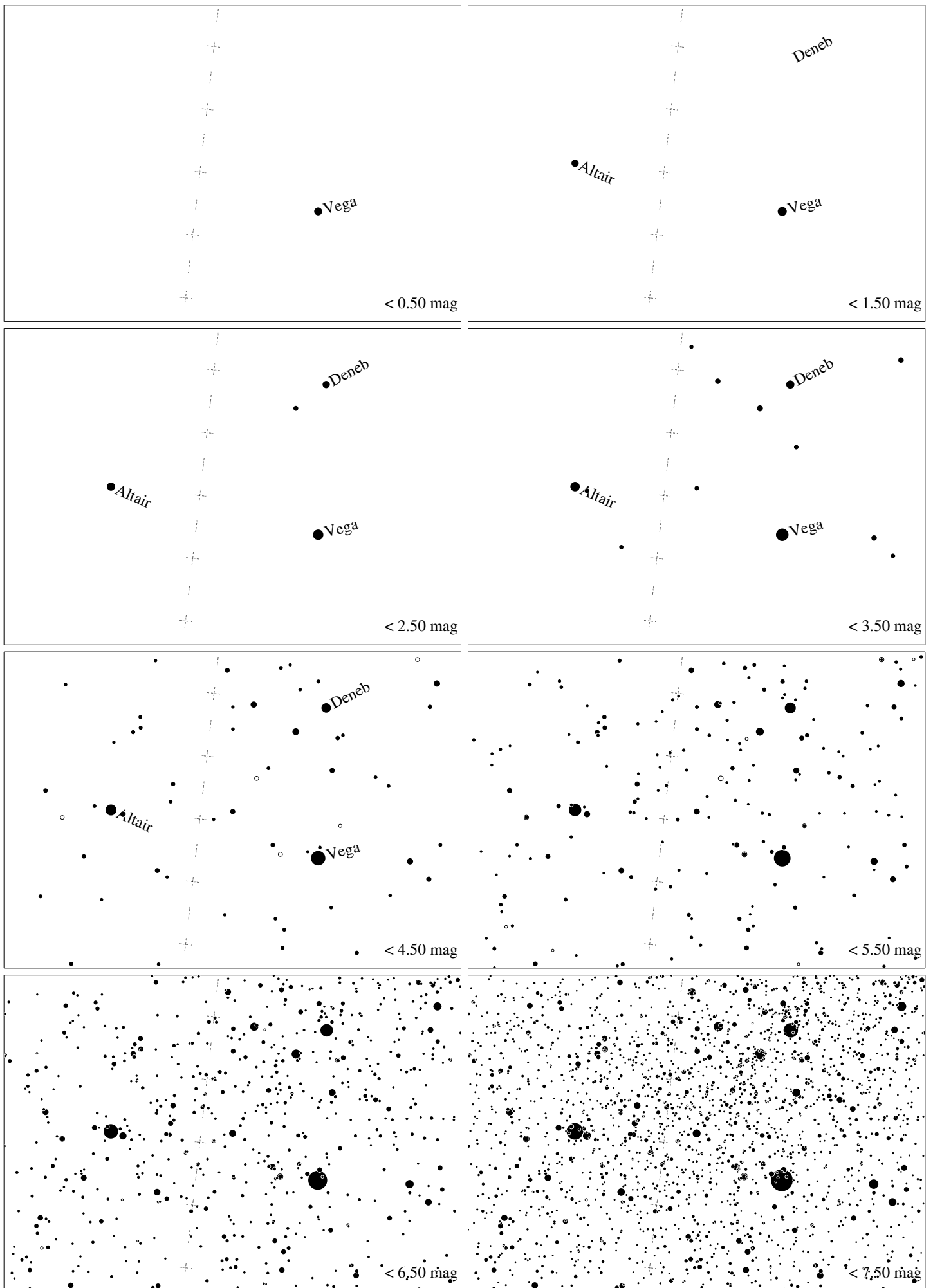
Maps for Globe at Night latitude **30°**, 2020-09-13, 21 h local time (Sun at −36°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Albireo (β Cygni), 85° to the right from S, at 76° height, near the centre of Summer Triangle. Map vertical size is 50°. *Jan Hollan, CzechGlobe*
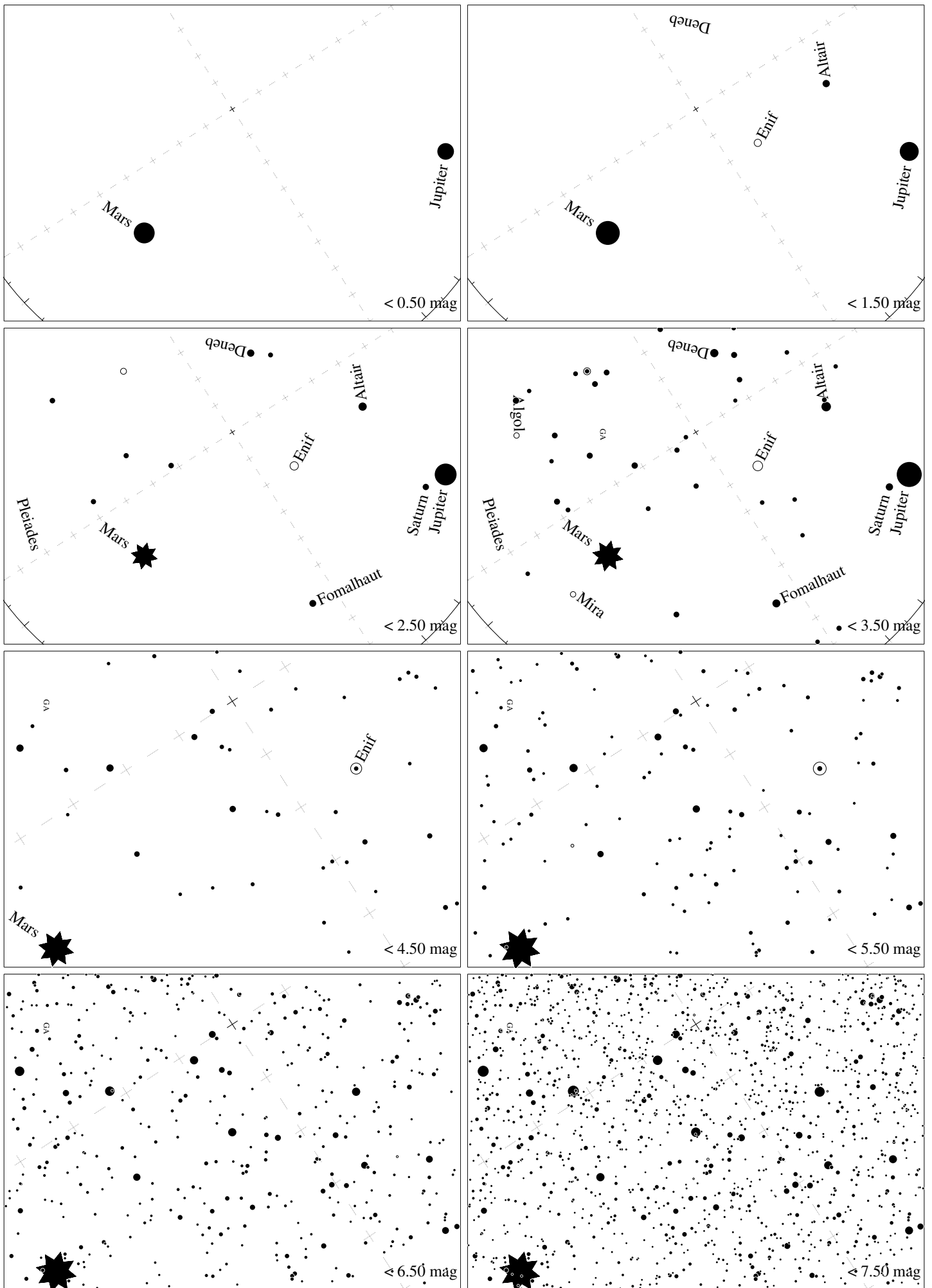
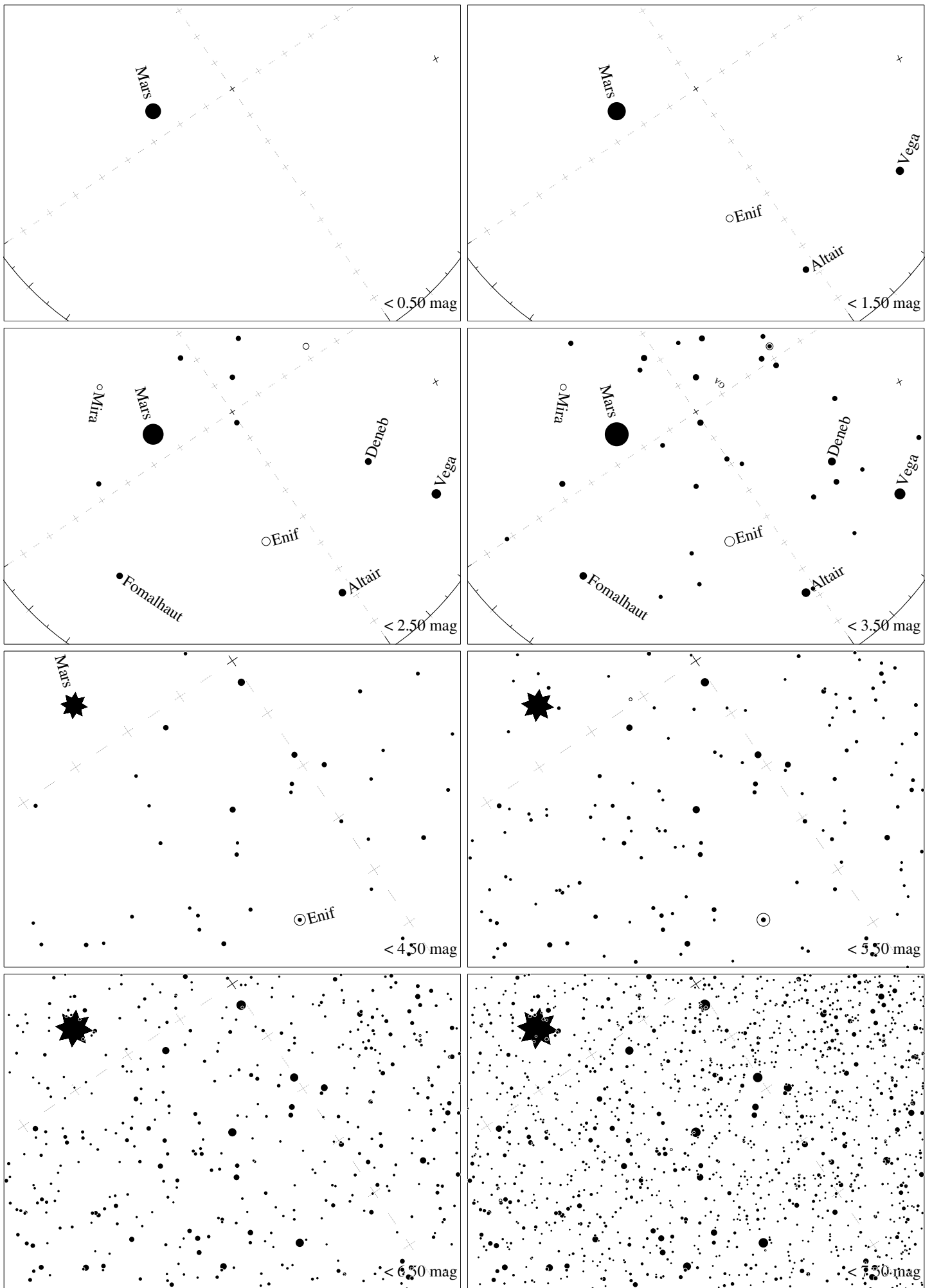Maps for Globe at Night latitude **30°**, 2020-09-13, 21 h local time (Sun at −36°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Antares (α Scorpii), which is 52° to the right from S, at 9° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*

Maps for Globe at Night latitude **30°**, 2020-10-12, 21 h local time (Sun at −45°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on Albireo (β Cygni), 82° to the left from N, at 52° height, near the centre of Summer Triangle. Map vertical size is 50°. *Jan Hollan, CzechGlobe*
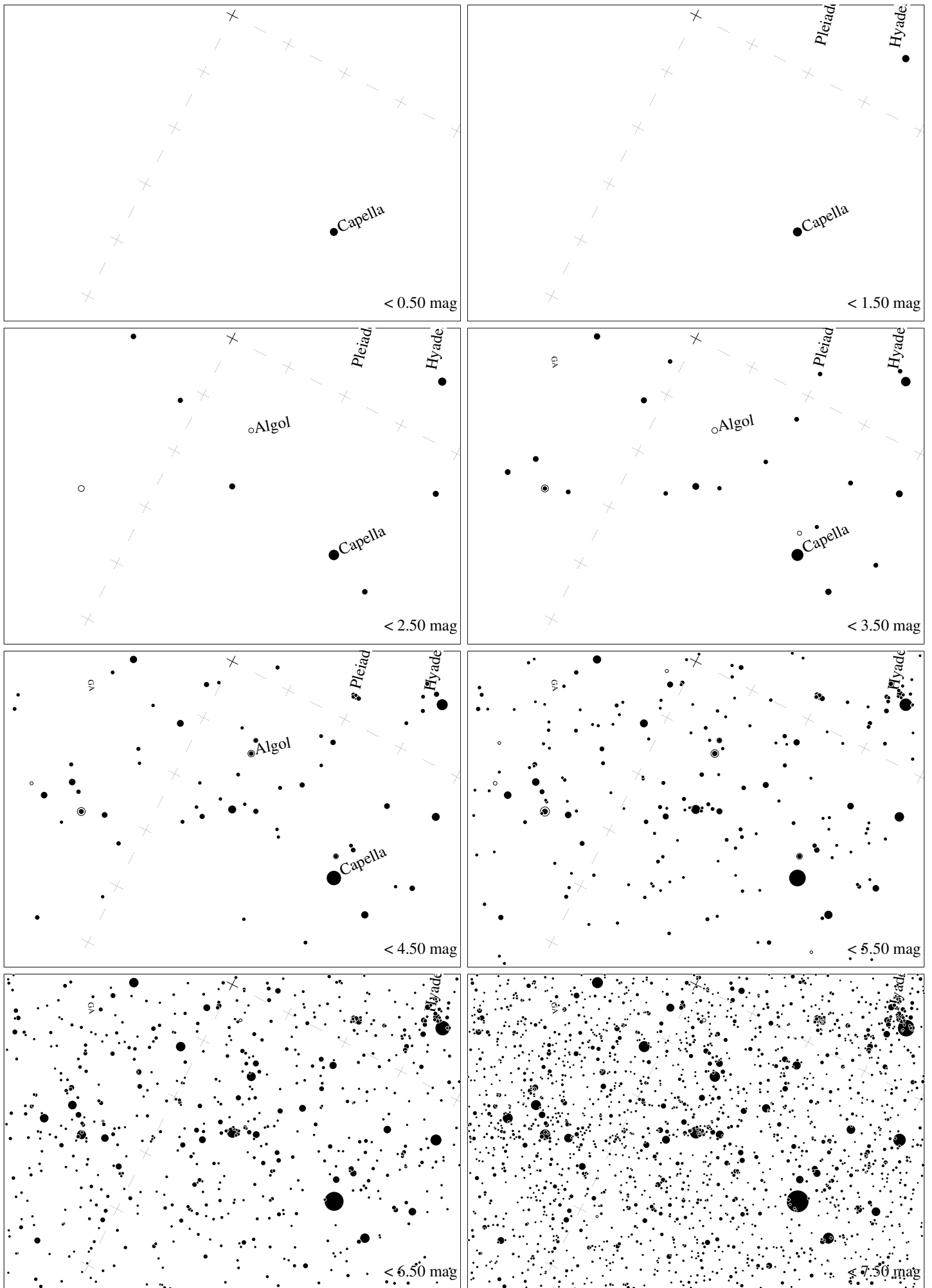
Maps for Globe at Night latitude **30°**, 2020-10-12, 21 h local time (Sun at −45°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). The map is centered on Markab (α Pegasi), which is 33° to the left from S, at 73° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*

Maps for Globe at Night latitude **30**°, 2020-11-11, 21 h local time (Sun at −51°), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). The map is centered on Markab (α Pegasi), which is 56° to the right from S, at 66° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*

Maps for Globe at Night latitude **30°**, 2020-12-10, 21 h local time (Sun at $-51°$), transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered at Mirfak ($\alpha$ Persei), 27° to the right from N, at 67° height. The brightest star is Capella. Map vertical size 50°. *Jan Hollan, CzechGlobe*