



Maps for Globe at Night latitude  $-50^\circ$ , 2017-11-03, 21:30 h local time (Sun at  $-15^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Alnair ( $\alpha$  Gruis), which is  $90^\circ$  to the left from N, at  $73^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . *Jan Hollan, CzechGlobe*