



Maps for Globe at Night latitude  $-30^\circ$ , 2017-12-13, 21 h local time (Sun at  $-22^\circ$ ), transparent air. Lines from N(E,S,W) to zenith shown (crosses each  $10^\circ$ ). Centered on Alnair ( $\alpha$  Gruis), which is  $52^\circ$  to the right from S, at  $38^\circ$  height. Detailed maps  $50^\circ$  vertically, the first four maps  $100^\circ$ . Jan Hollan, CzechGlobe