Maps for 2017-08-21 solar eclipse, longitude **−80°**, latitude **33°**, 18:46 UTC assuming rather transparent air. Lines from N(E,S,W) to zenith shown (crosses each 10°). Centered on ζ UMa = Mizar, which is 34° to the right from N, at 60° height. Detailed maps 50° vertically, the first four maps 100°. *Jan Hollan, CzechGlobe*