

Figure 8: THE SKY DURING TOTALITY AS SEEN FROM CENTER LINE A

Total Solar Eclipse of 1997 Mar 9

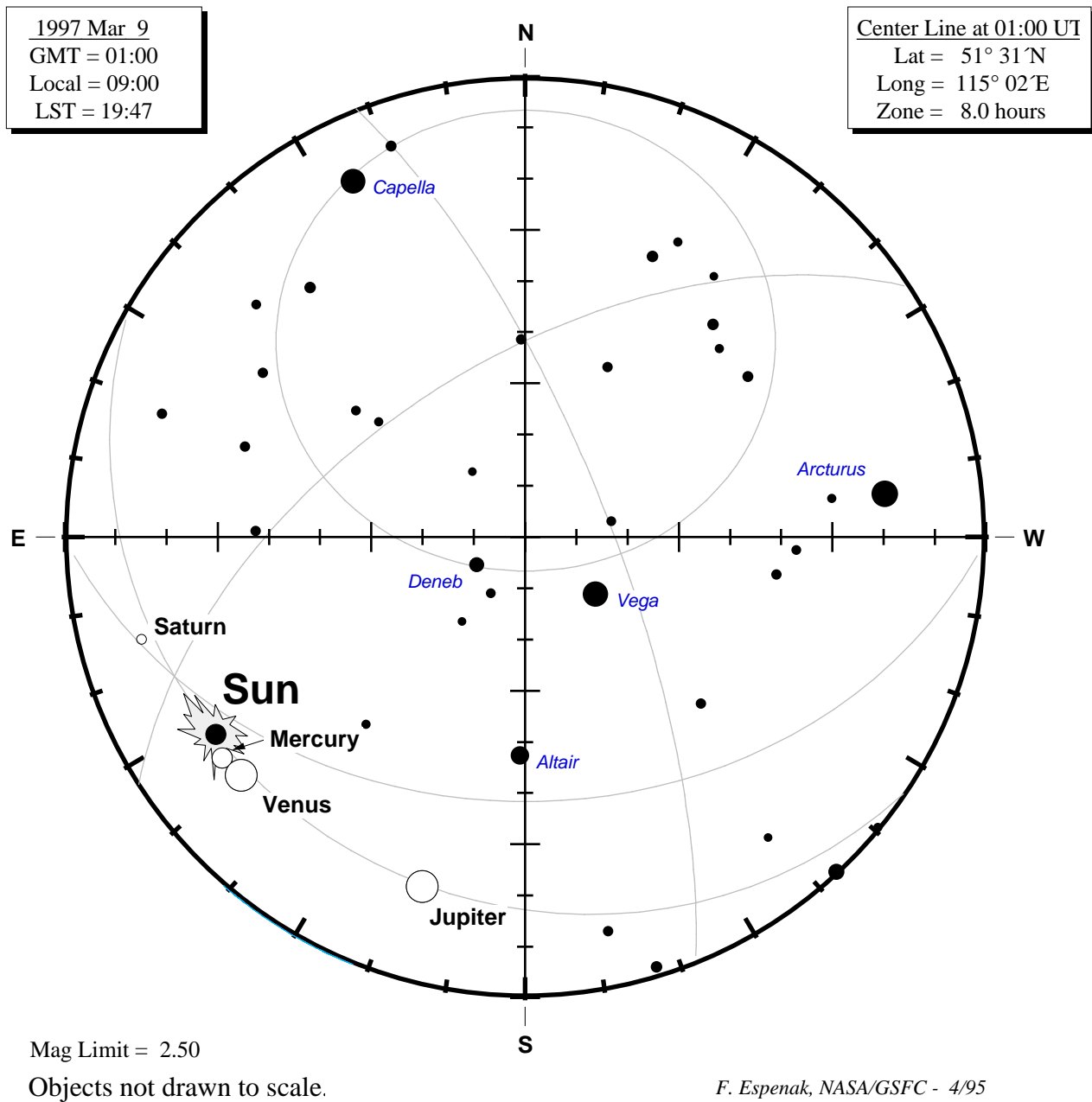


Figure 7: The sky during totality as seen from the center line in eastern Russia at 01:00 UT. Mercury ($m=-0.2$), Venus ($m=-3.5$) and Jupiter ($m=-1.5$) should all be easily visible during the total eclipse. Saturn ($+1.3$) is another possibility if sky transparency is good. Among the bright stars which may be visible are Vega ($m=+0.03$), Deneb ($m=+1.25$), Altair ($m=+0.77$), Capella ($m=+0.08$), and Arcturus ($m=-0.04$).