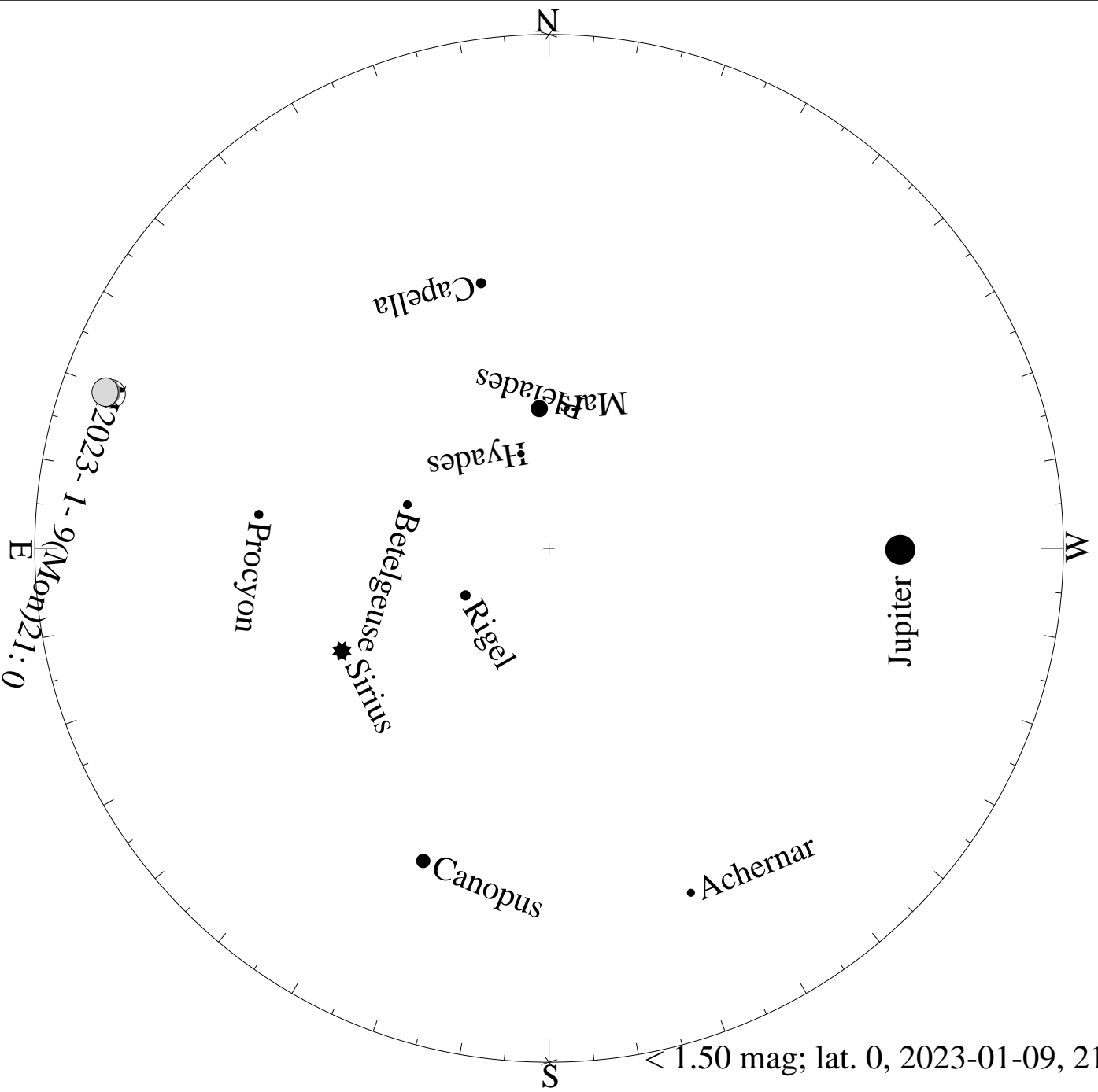
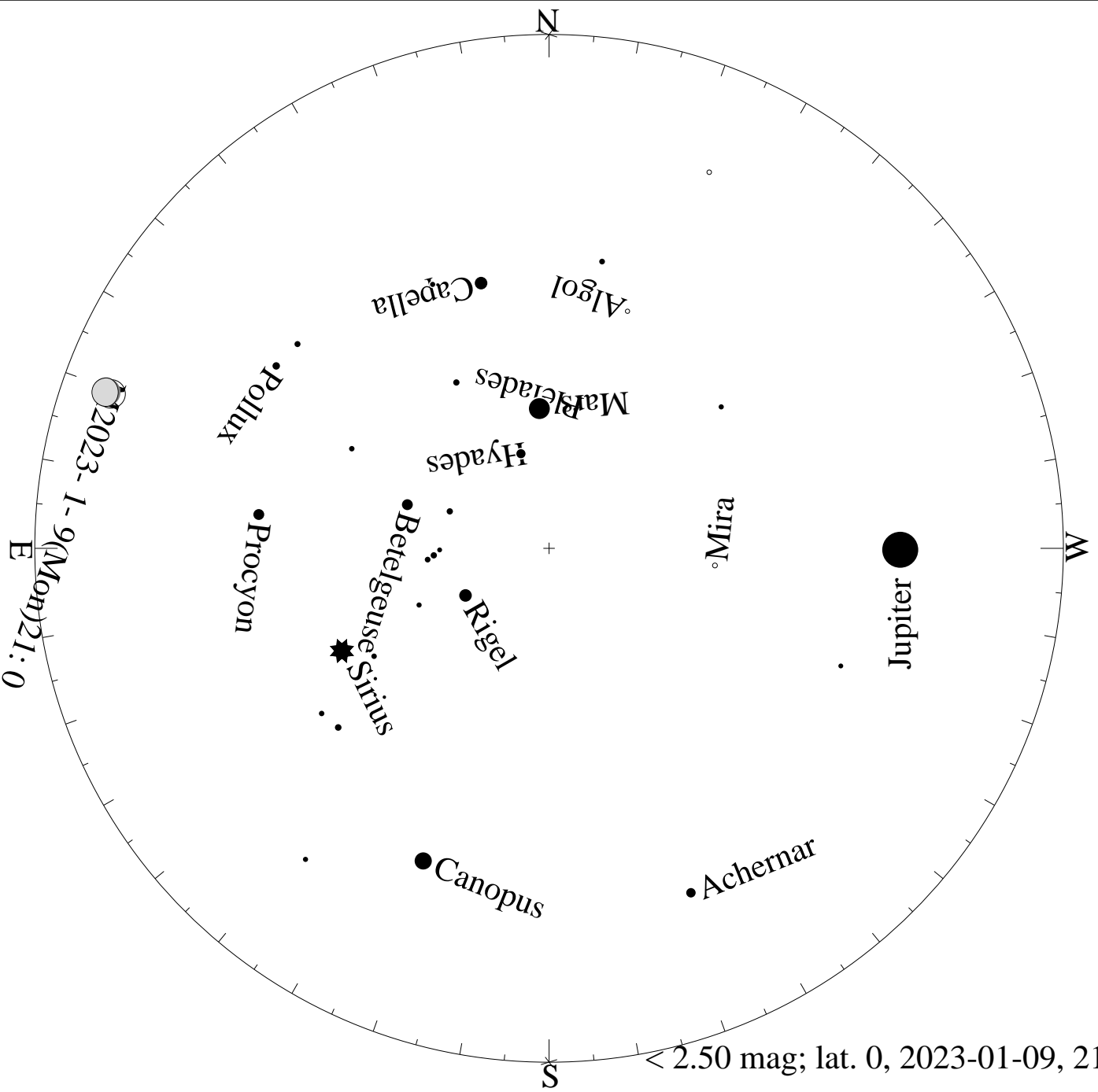


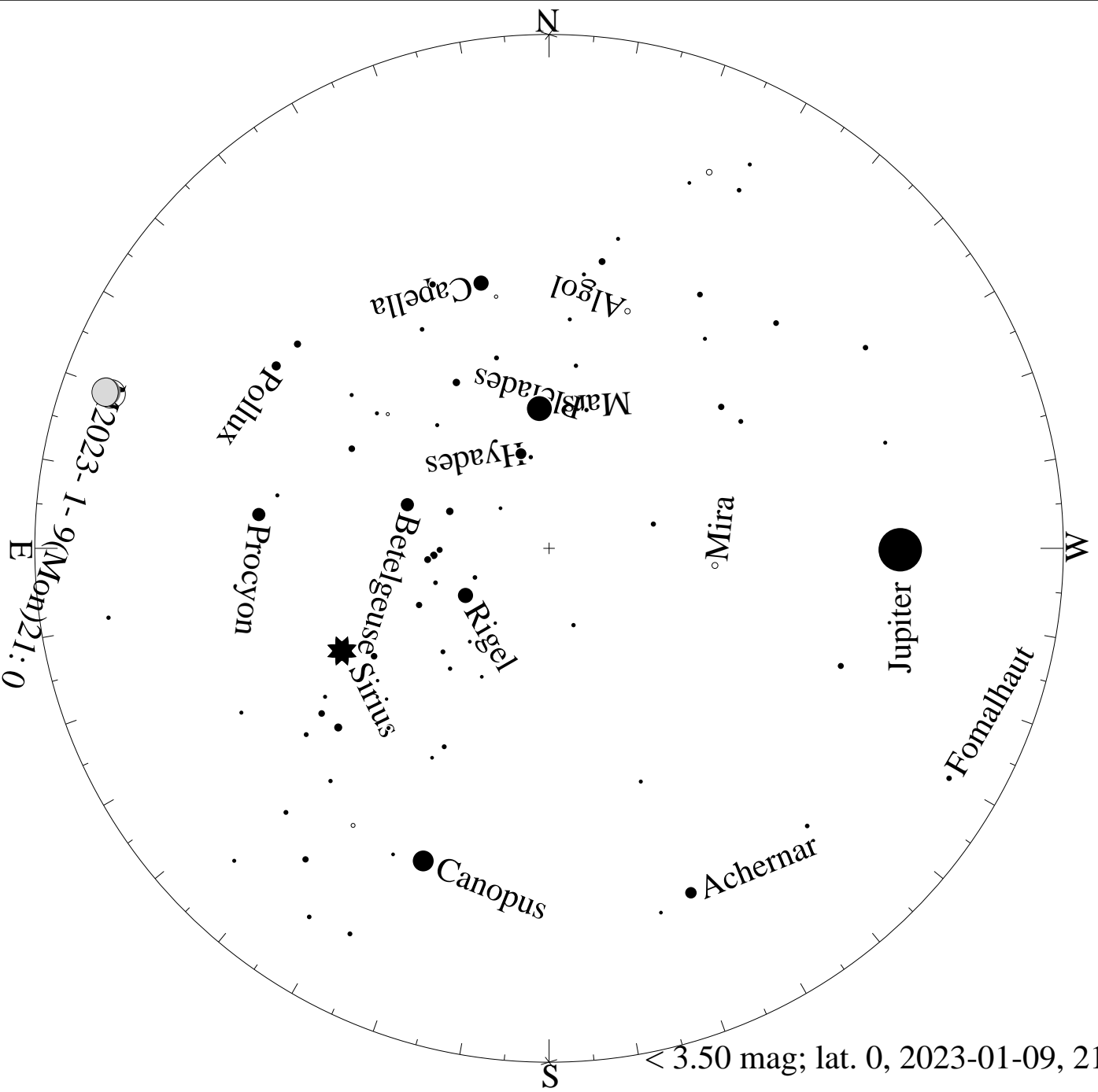
< 0.50 mag; lat. 0, 2023-01-09, 21 h local time

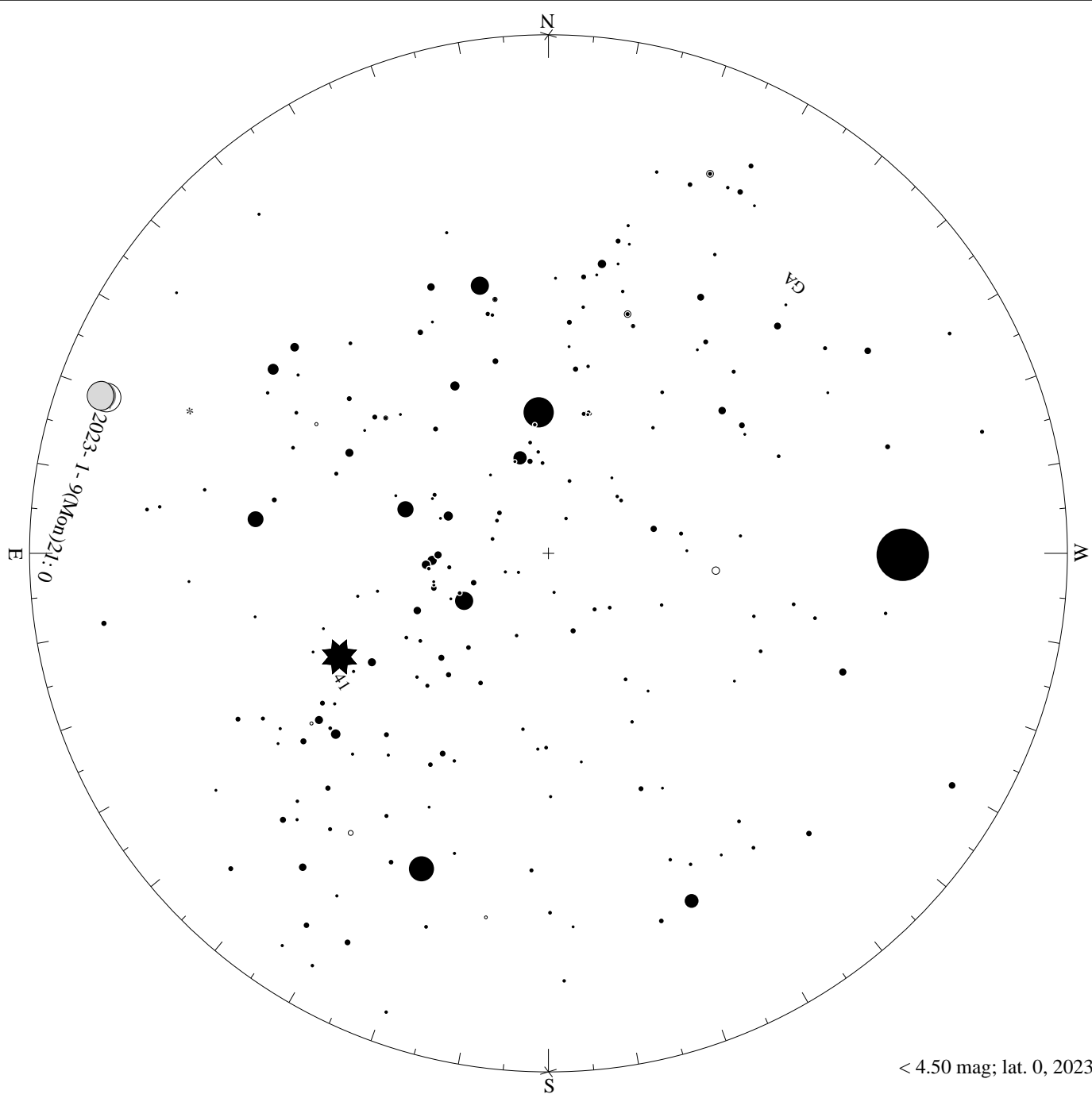


> 1.50 mag; lat. 0, 2023-01-09, 21 h local time

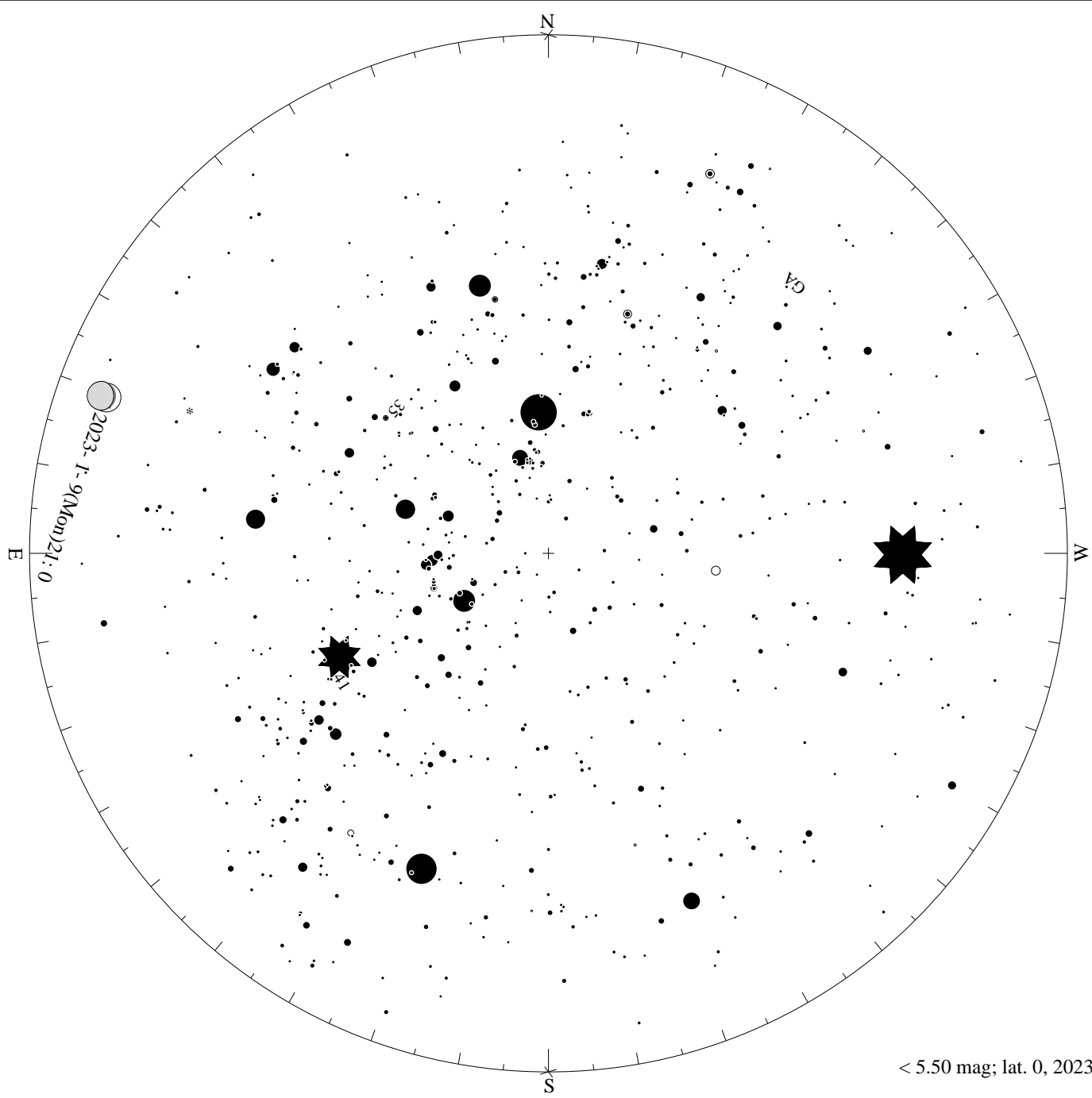


> 2.50 mag; lat. 0, 2023-01-09, 21 h local time

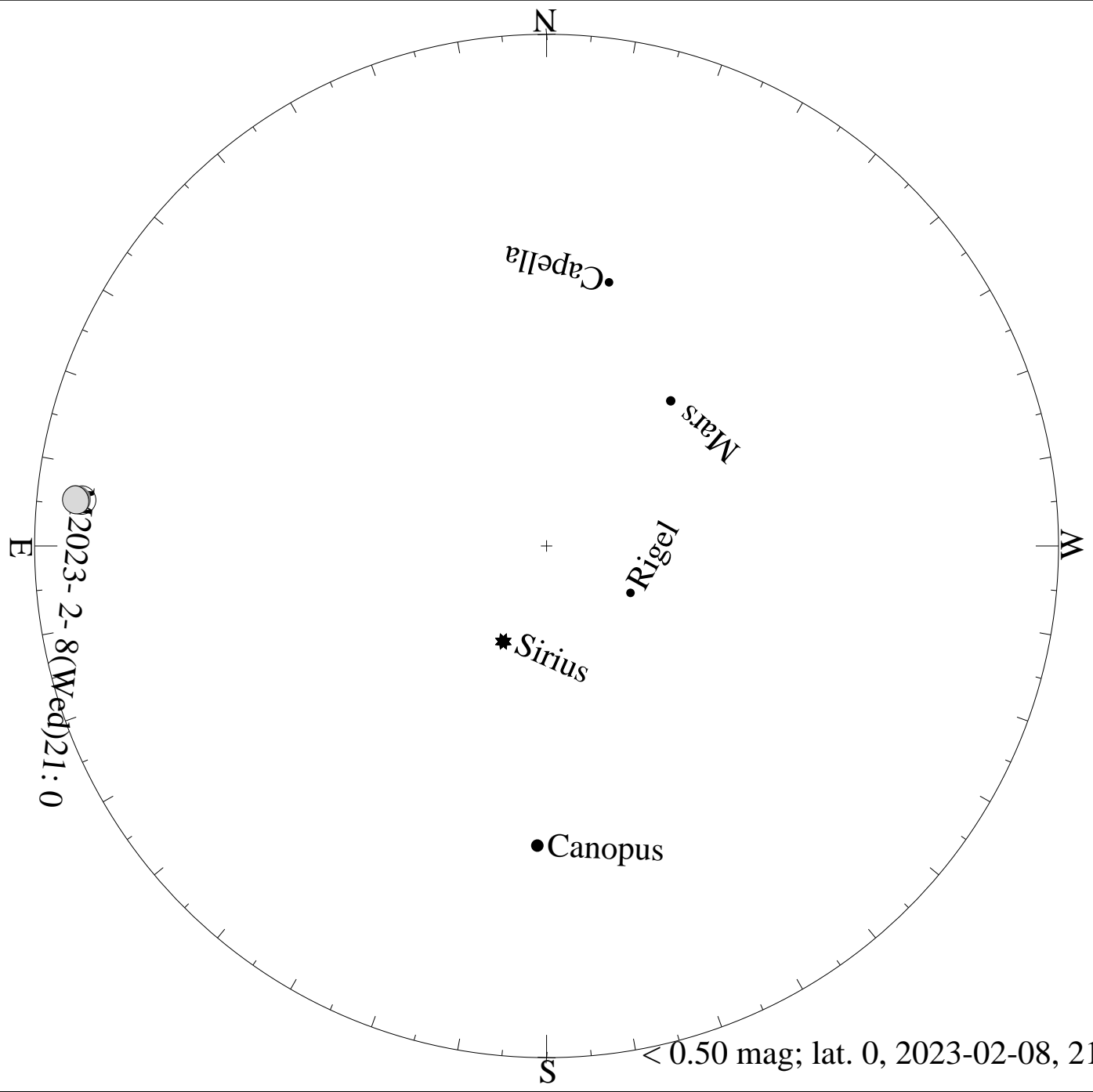




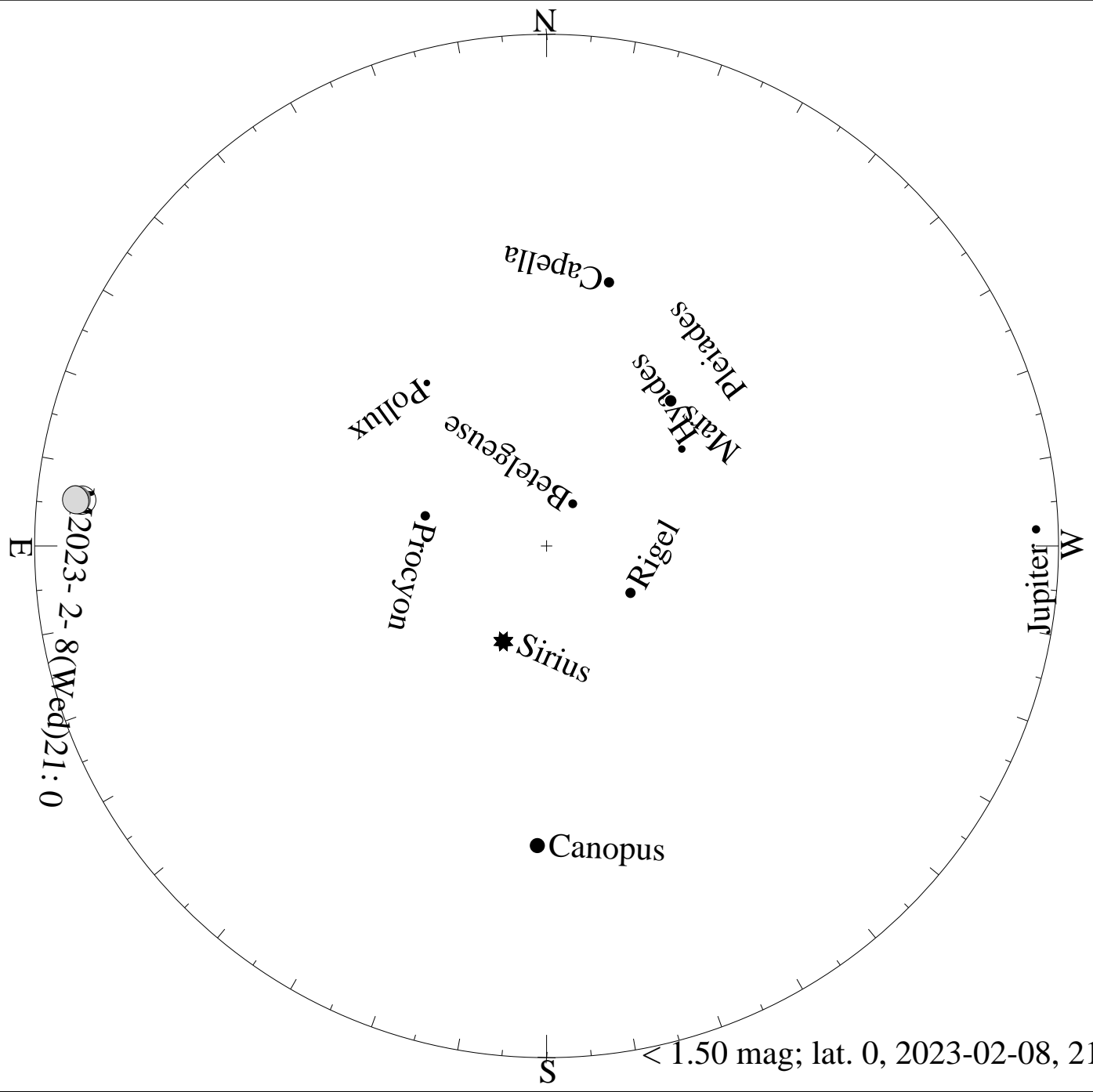
< 4.50 mag; lat. 0, 2023-01-09, 21 h local time

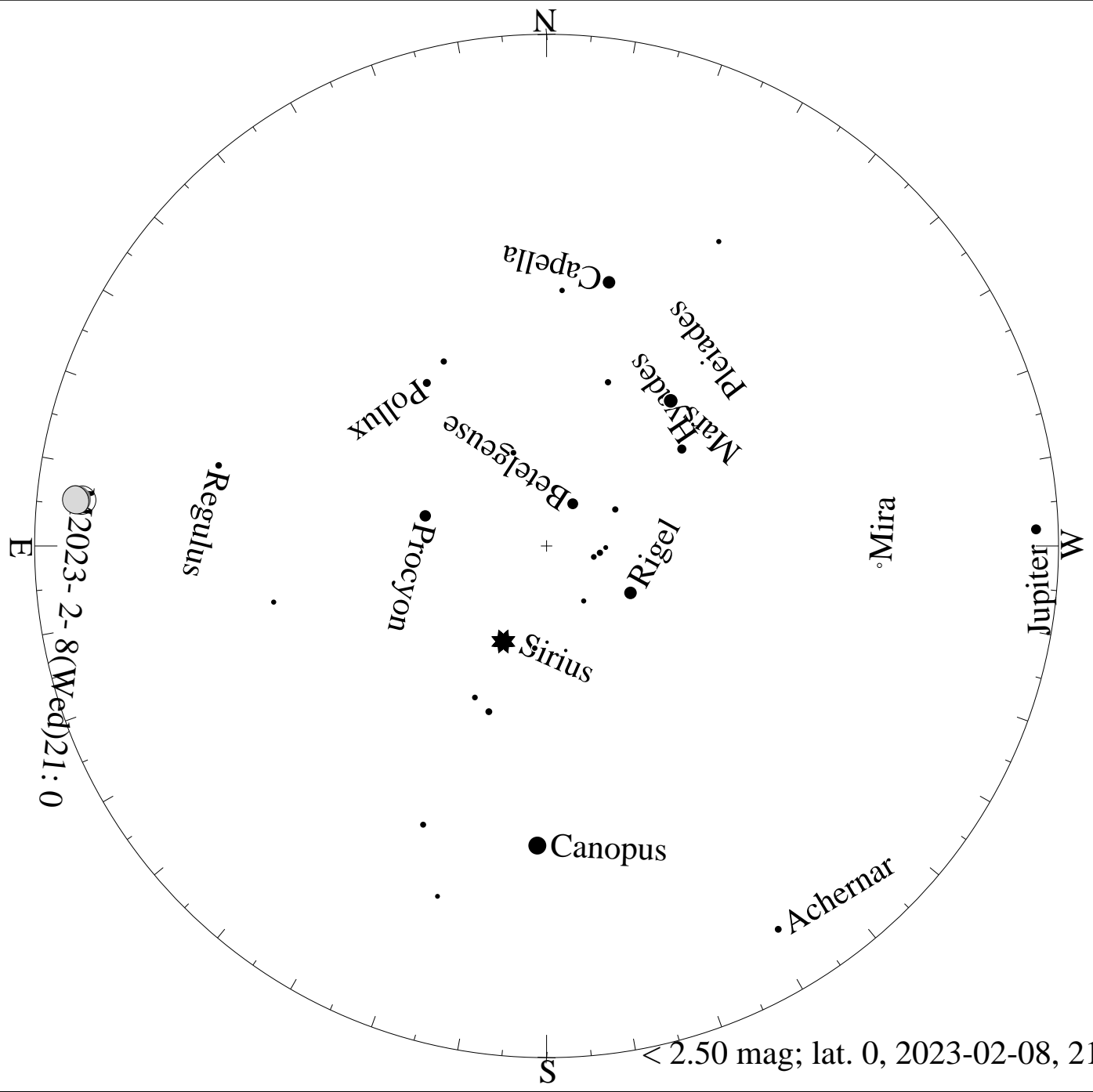


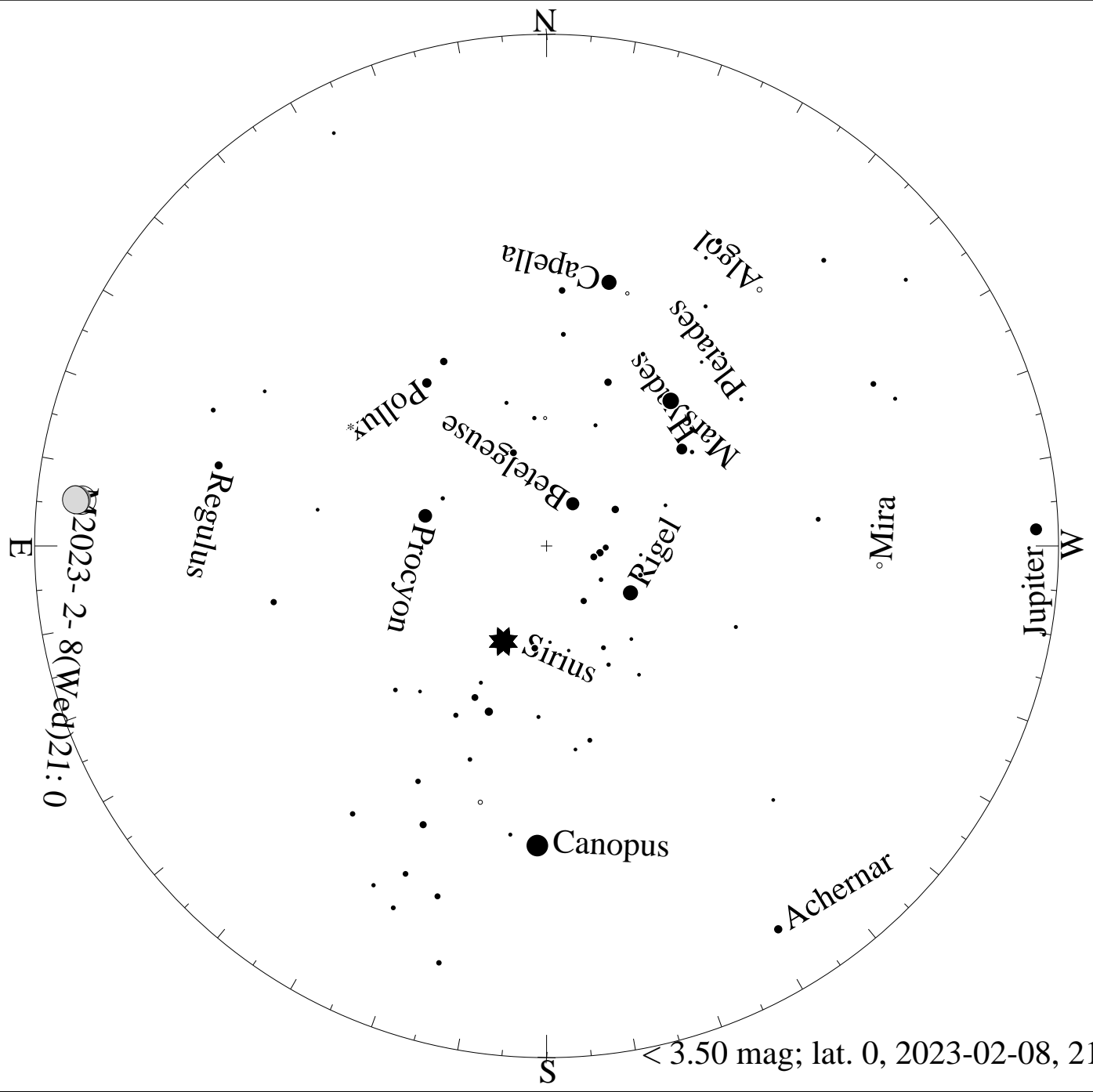
< 5.50 mag; lat. 0, 2023-01-09, 21 h local time

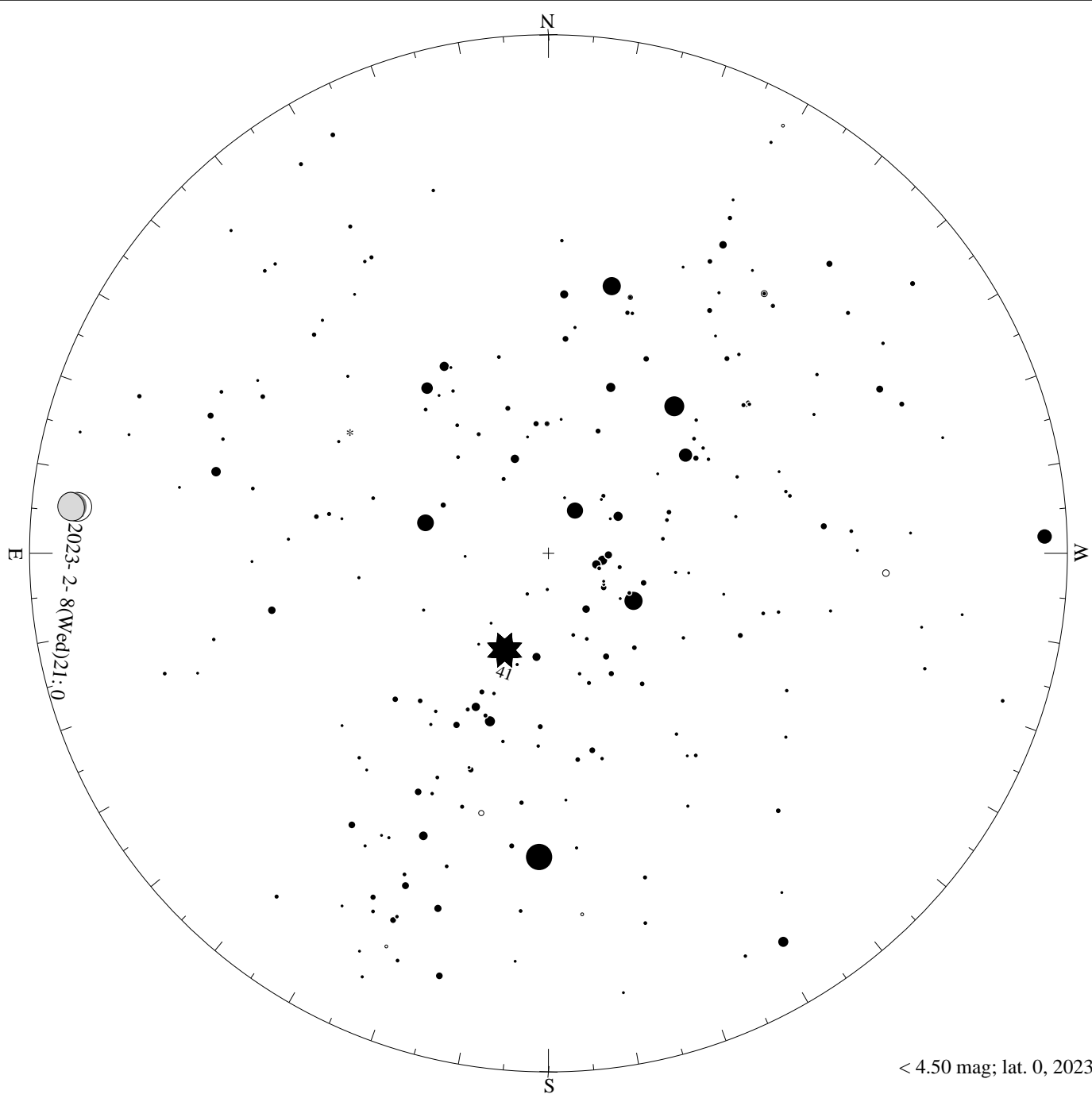


< 0.50 mag; lat. 0, 2023-02-08, 21 h local time

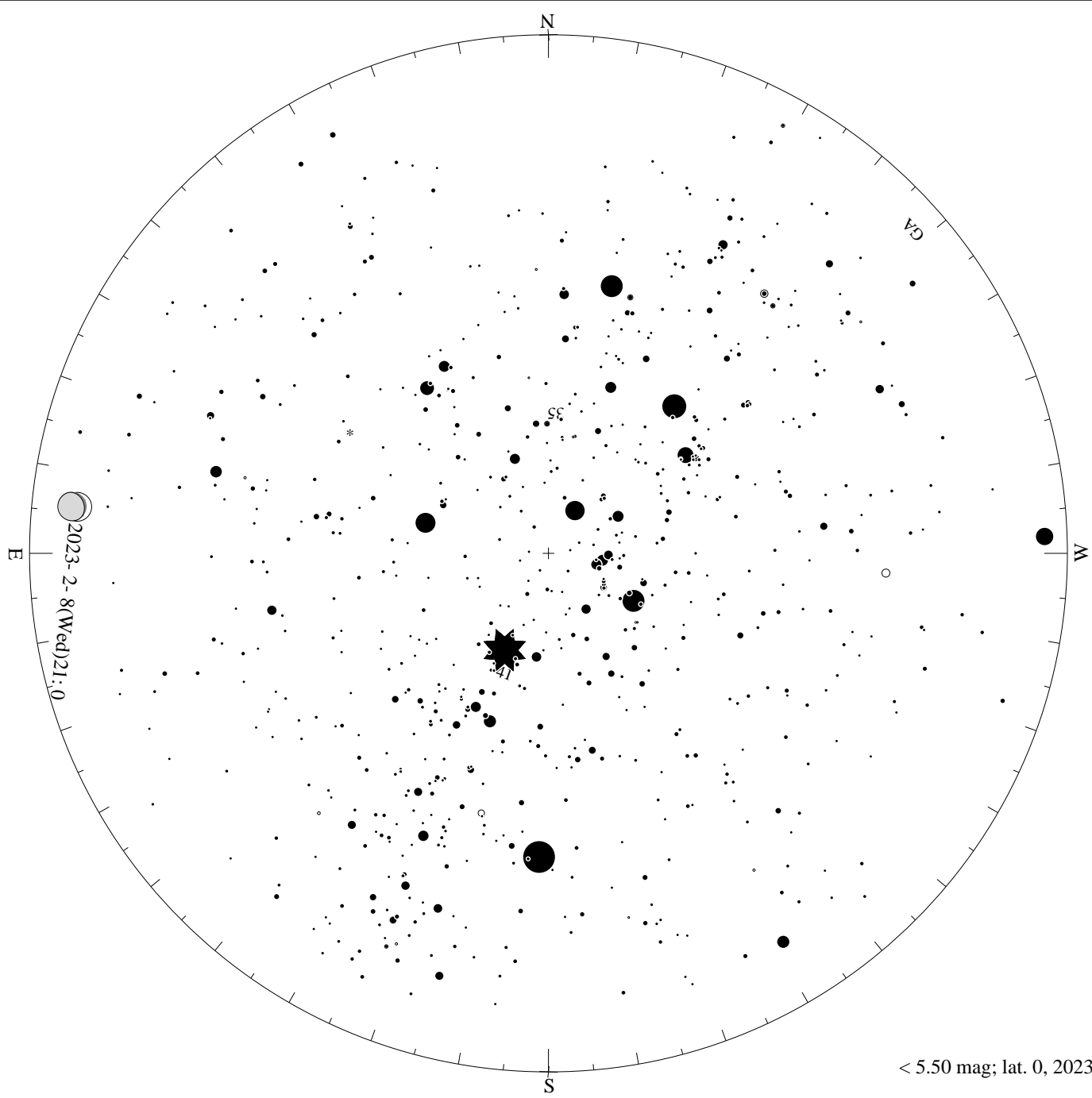




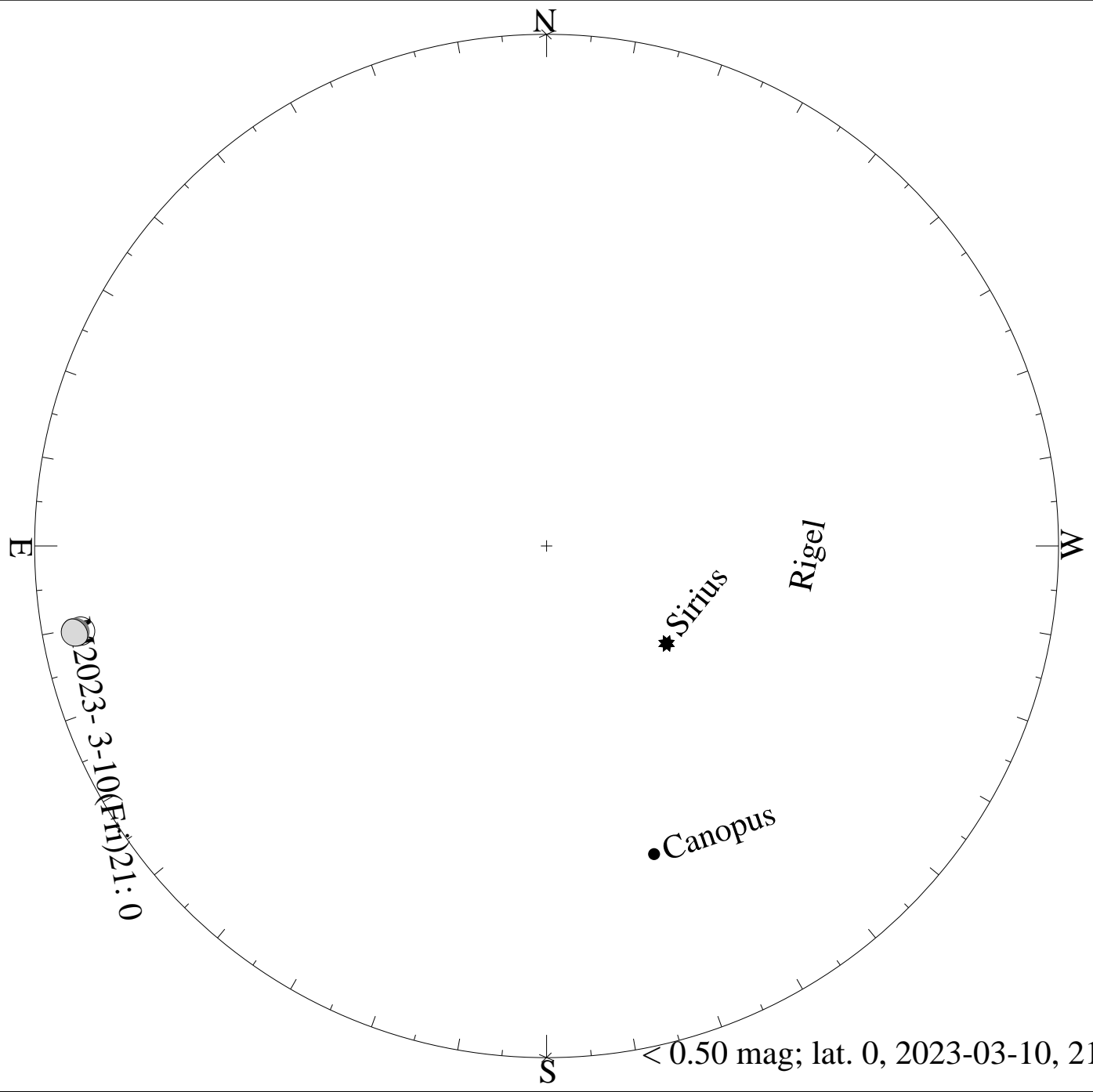




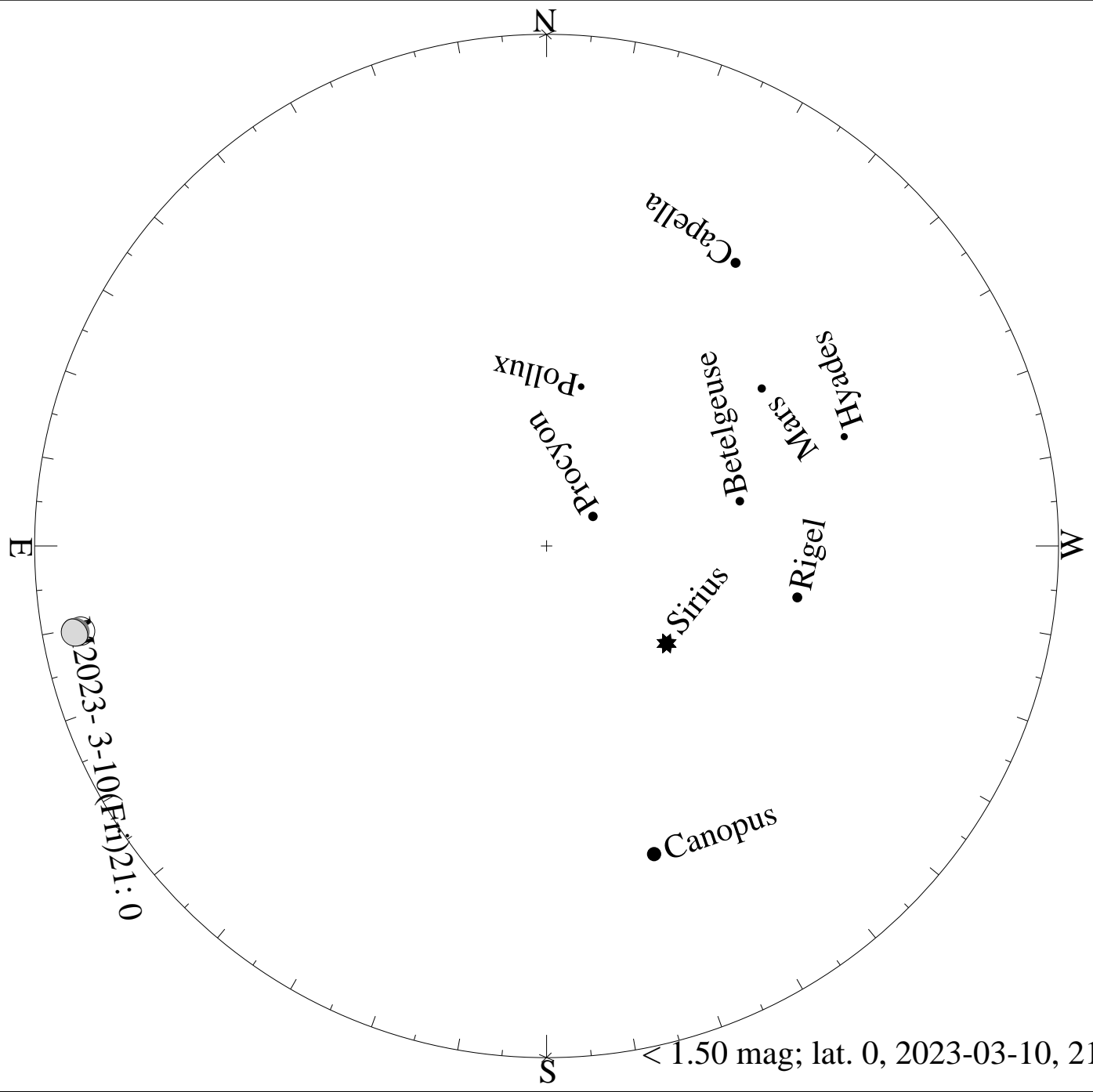
< 4.50 mag; lat. 0, 2023-02-08, 21 h local time



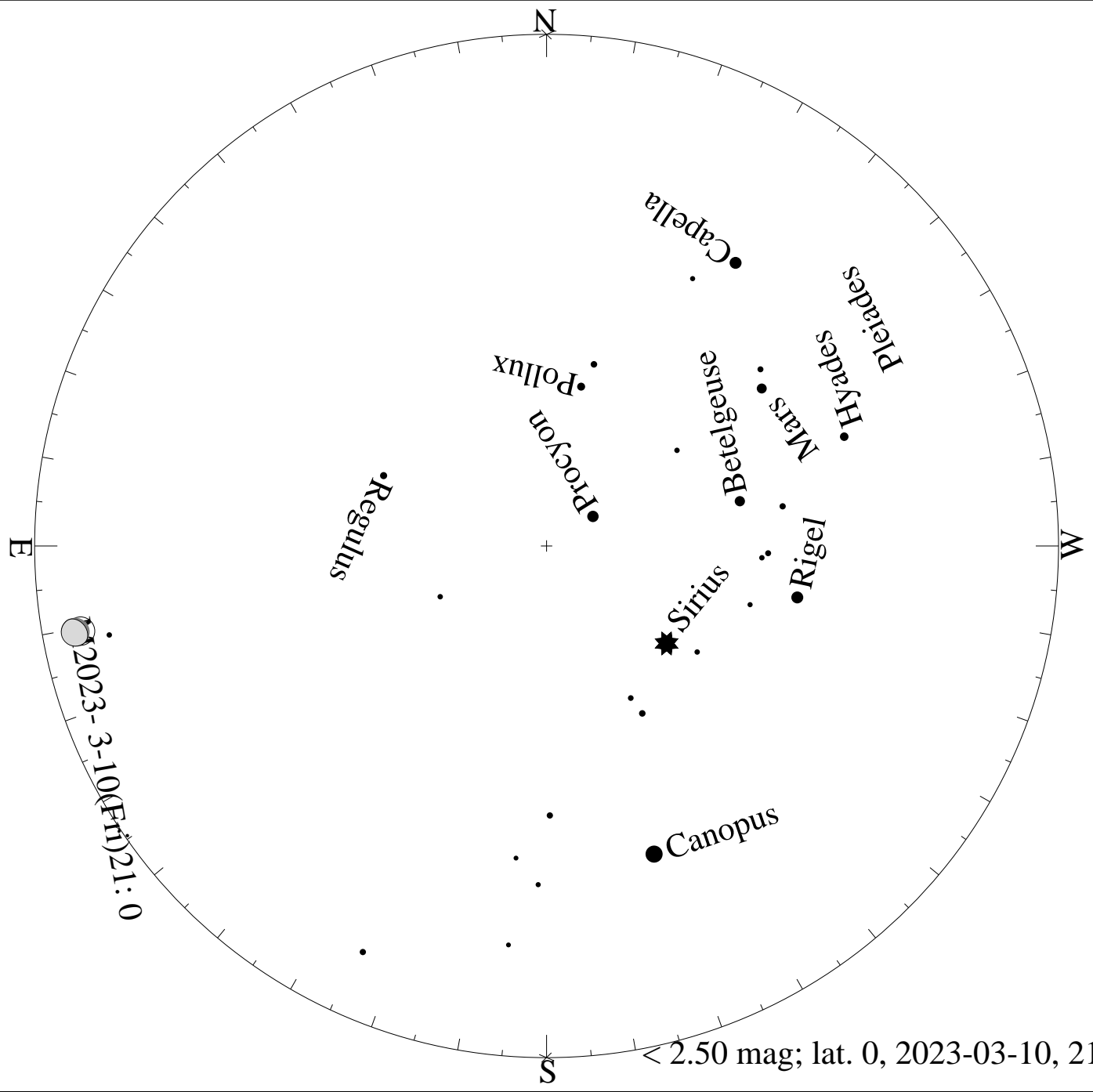
< 5.50 mag; lat. 0, 2023-02-08, 21 h local time



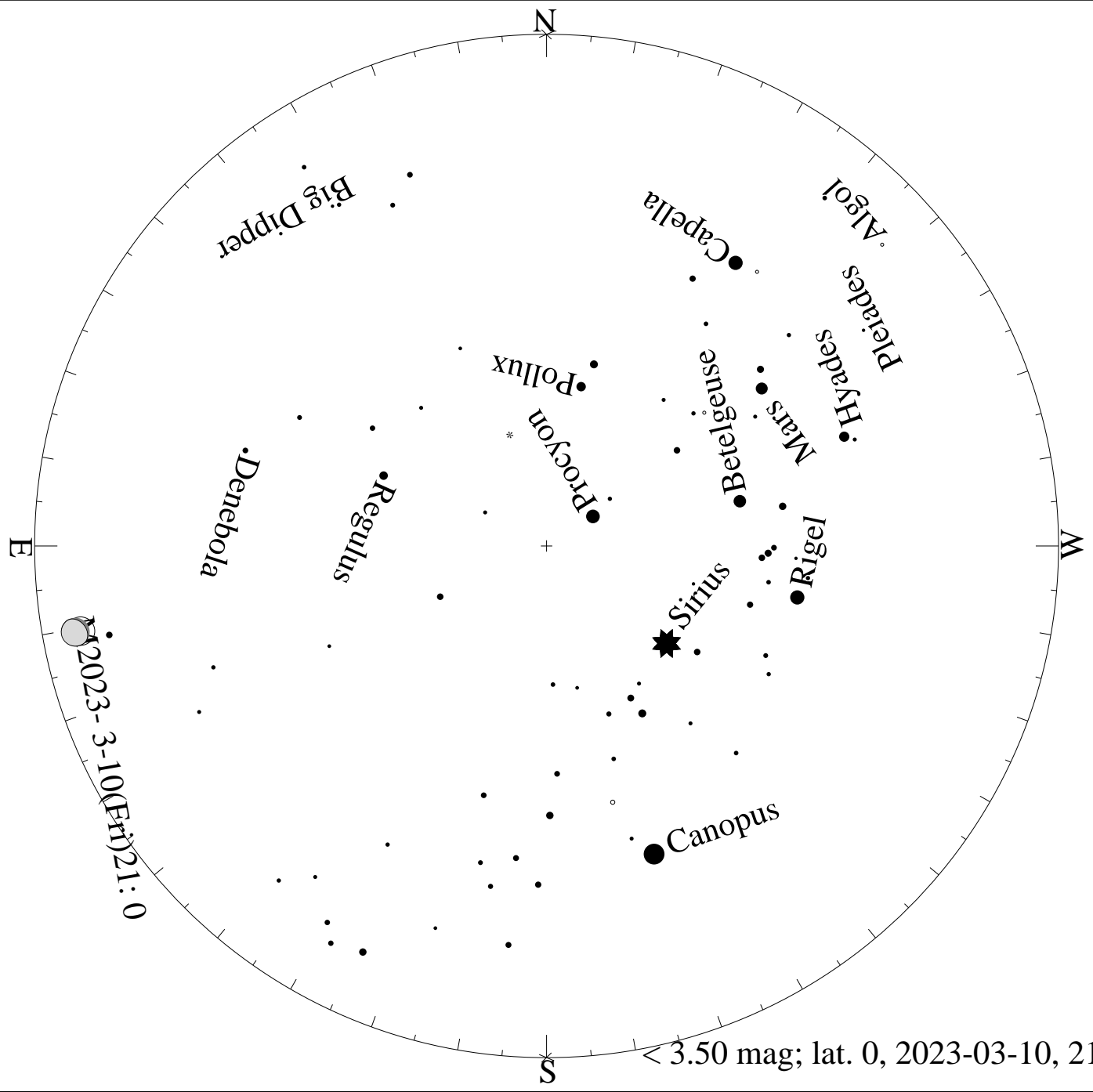
< 0.50 mag; lat. 0, 2023-03-10, 21 h local time



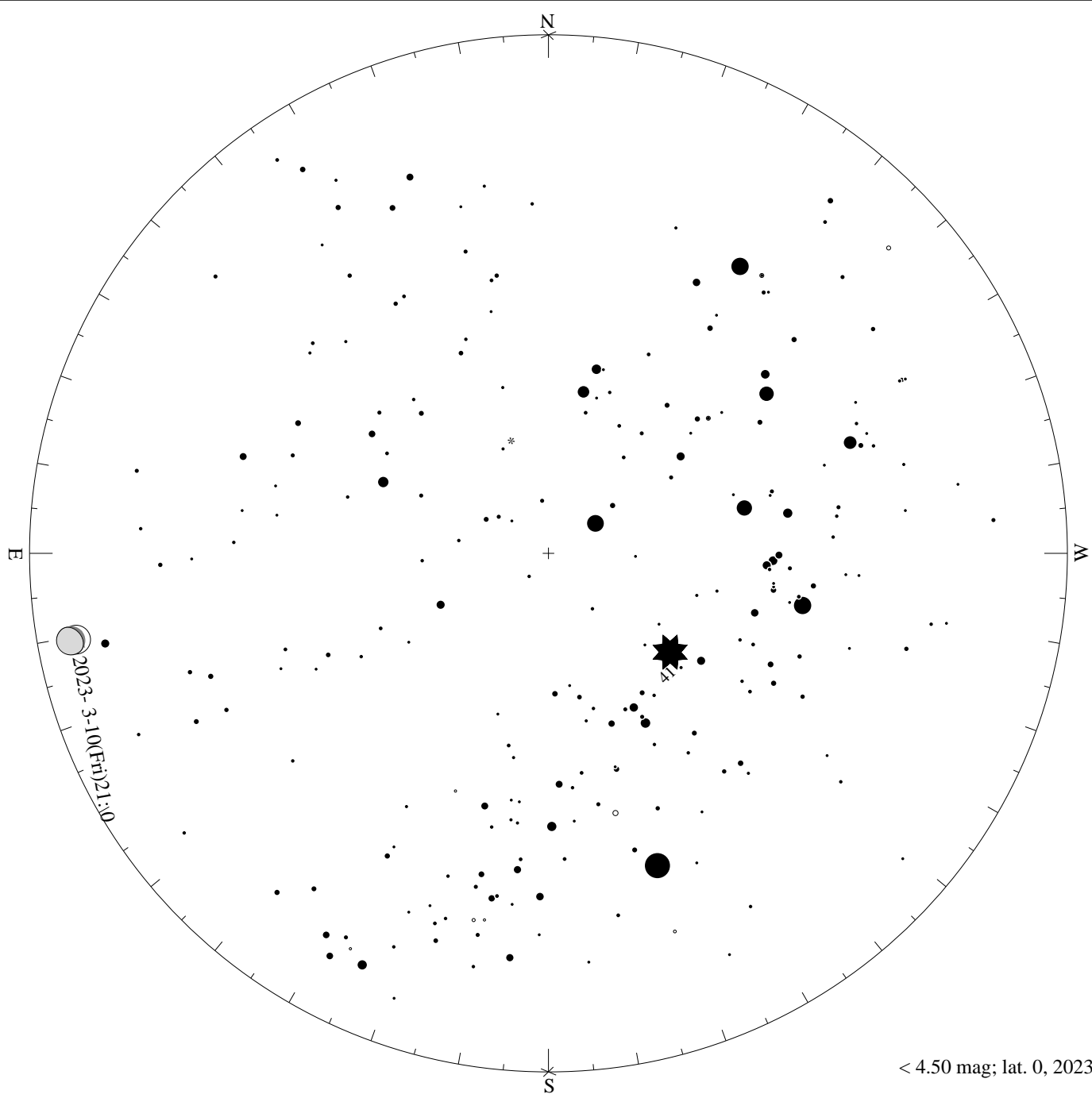
> 1.50 mag; lat. 0, 2023-03-10, 21 h local time



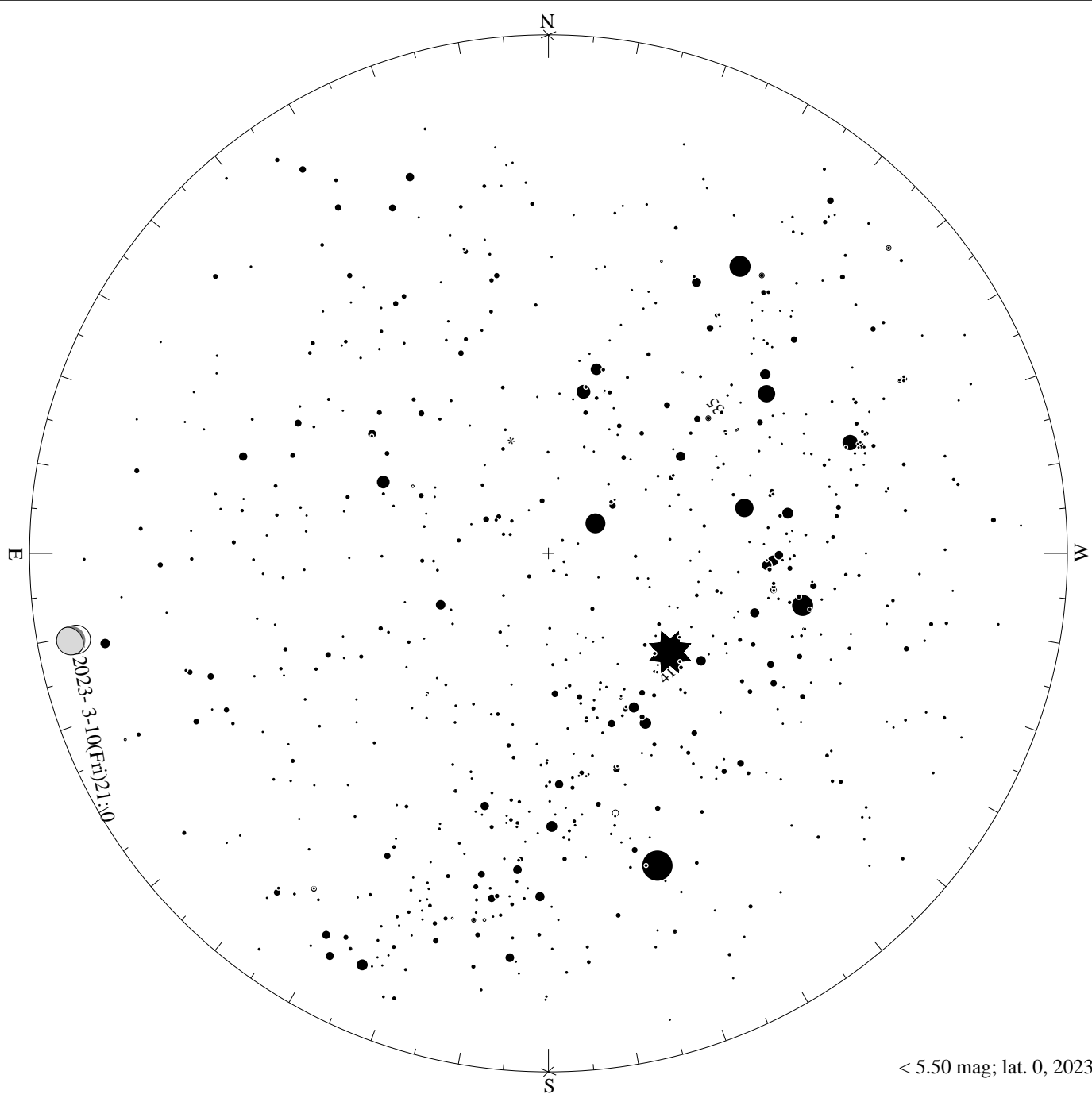
> 2.50 mag; lat. 0, 2023-03-10, 21 h local time



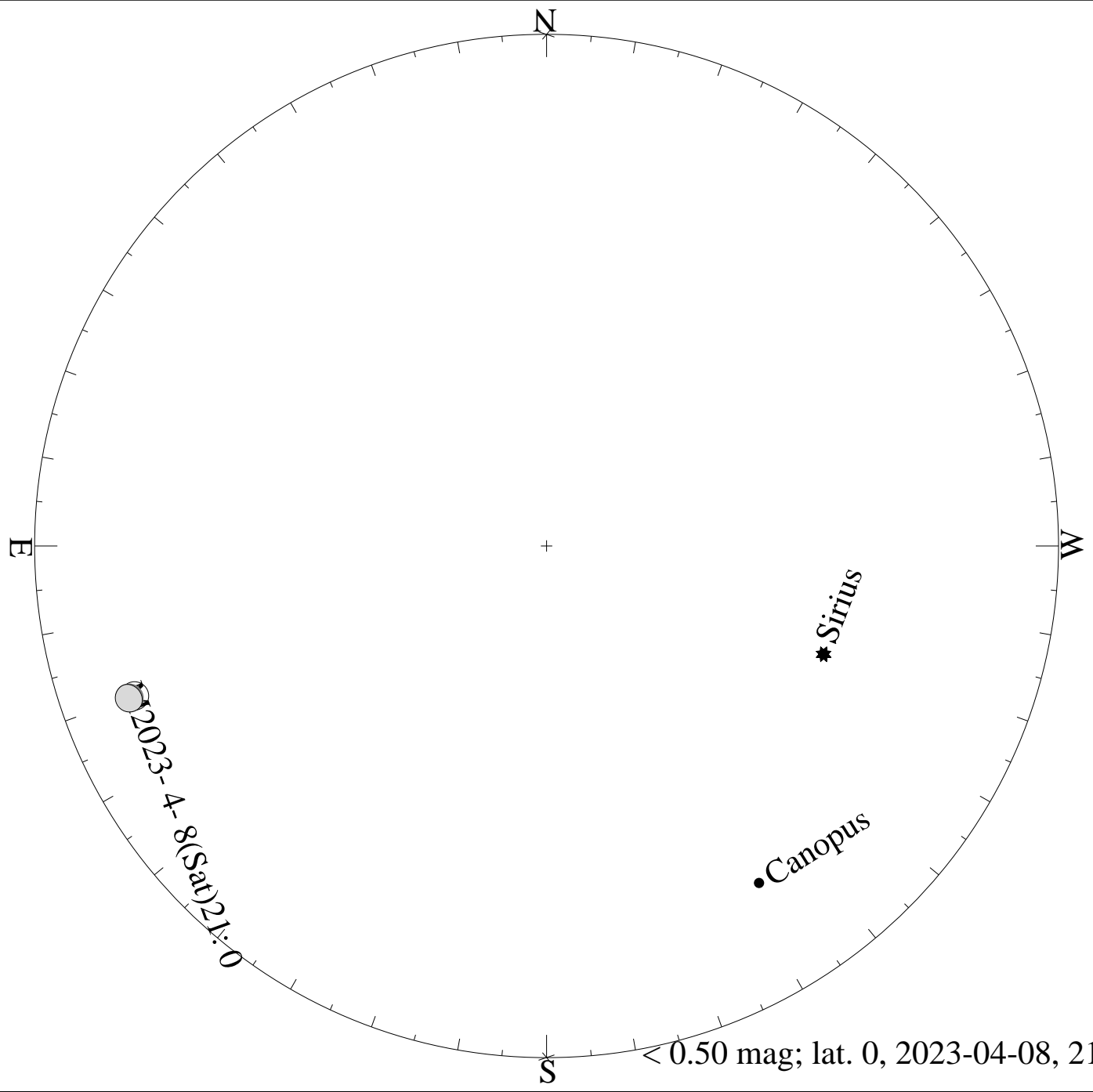
> 3.50 mag; lat. 0, 2023-03-10, 21 h local time



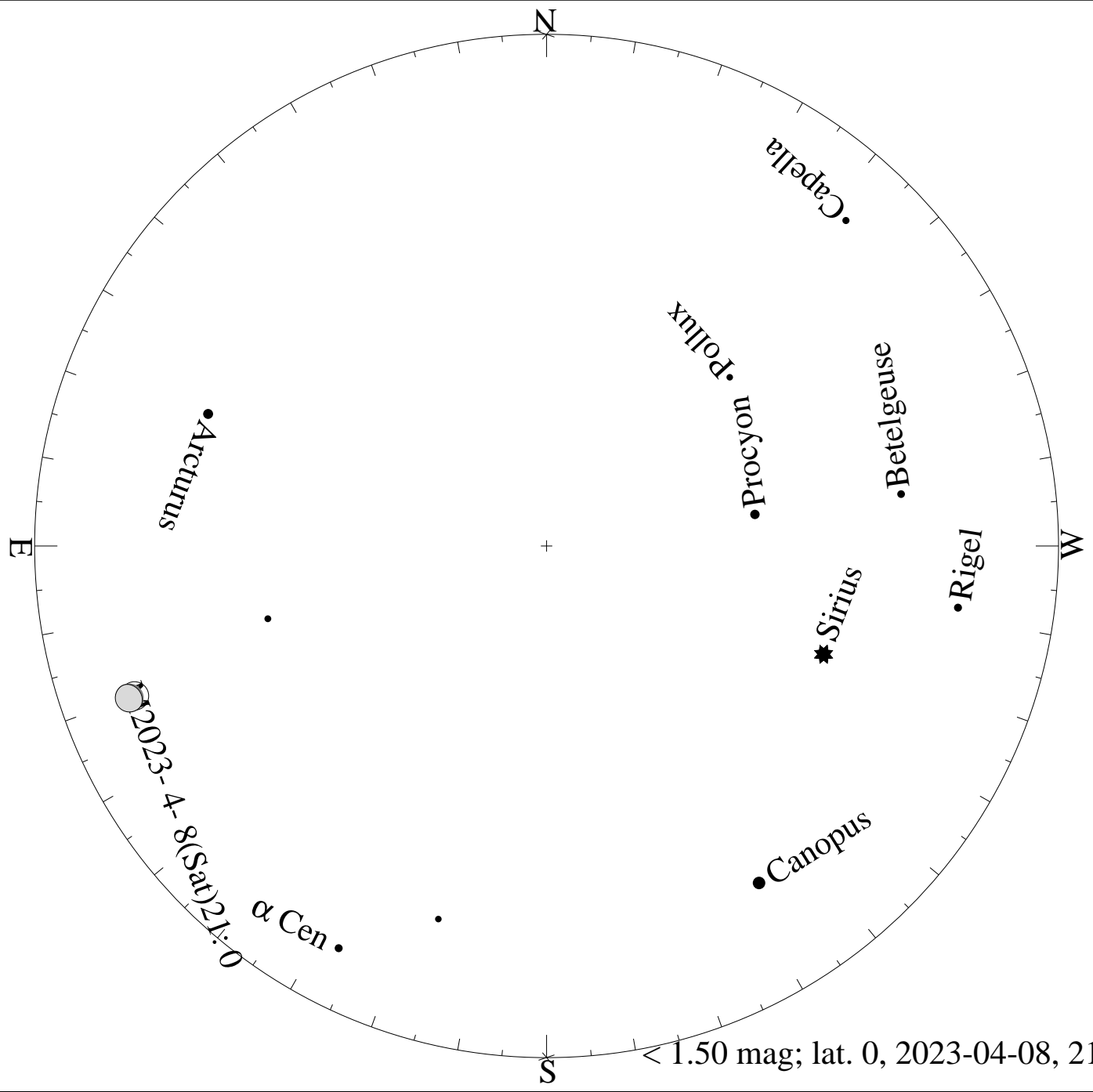
< 4.50 mag; lat. 0, 2023-03-10, 21 h local time



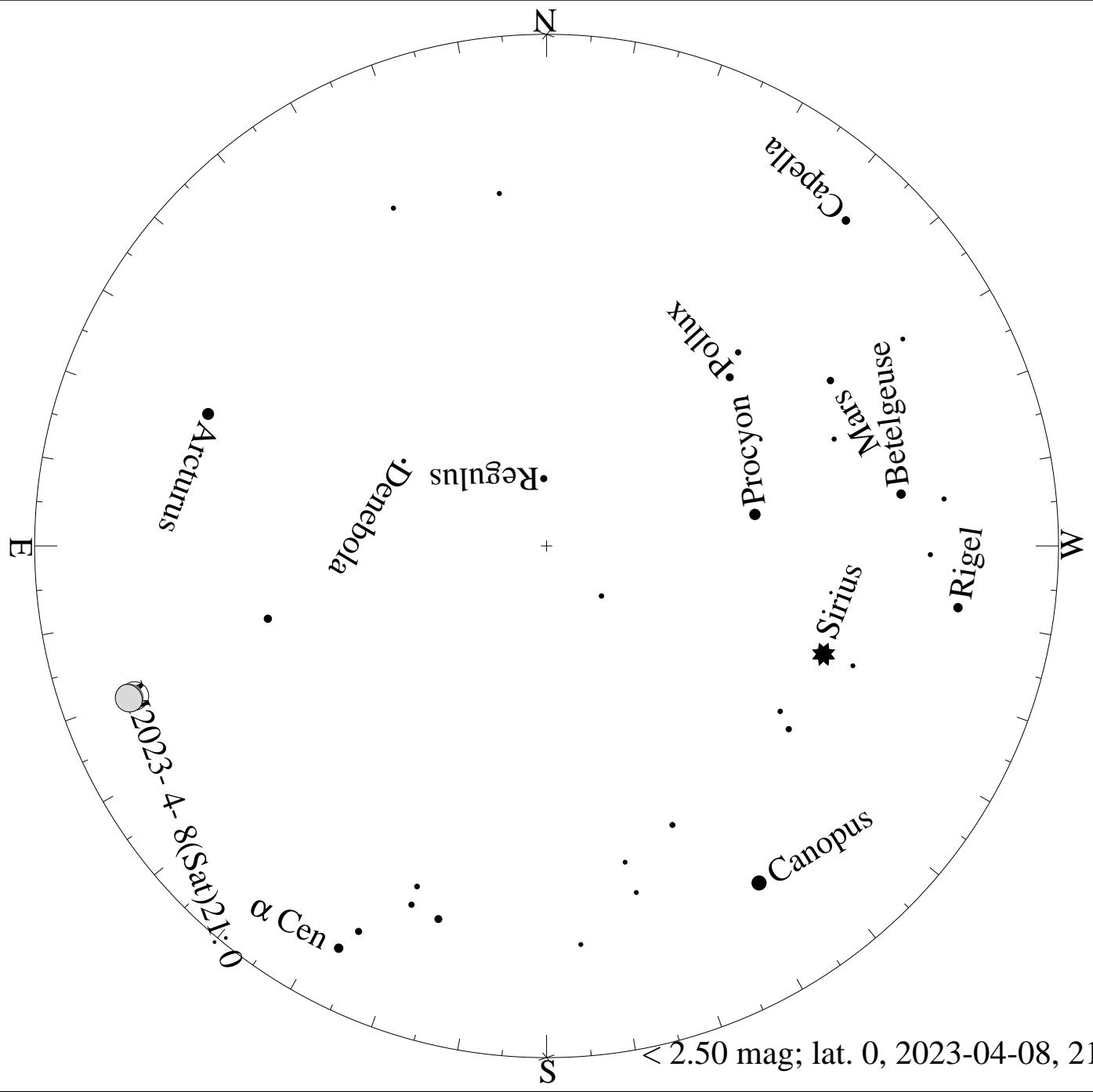
< 5.50 mag; lat. 0, 2023-03-10, 21 h local time

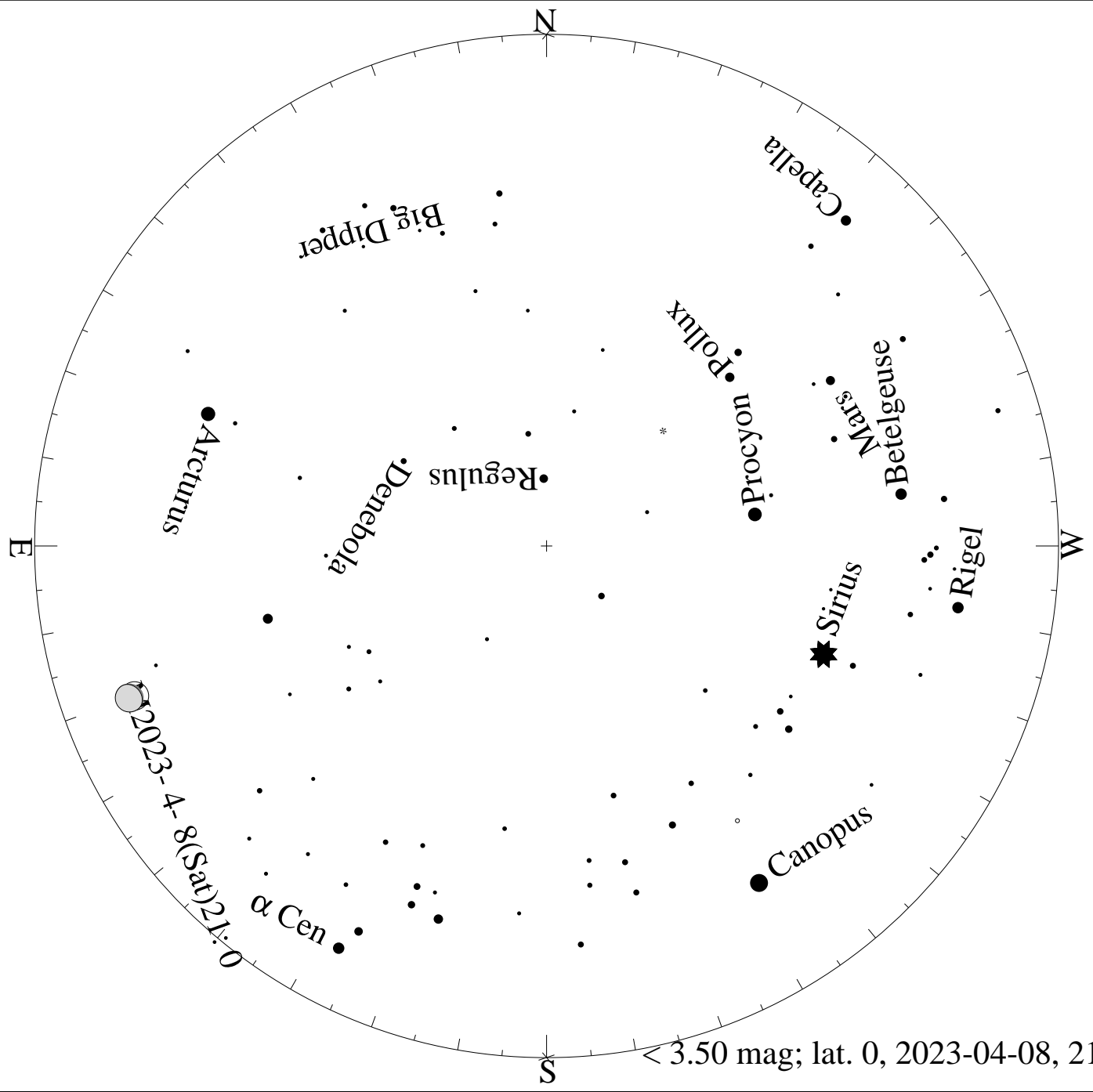


< 0.50 mag; lat. 0, 2023-04-08, 21 h local time

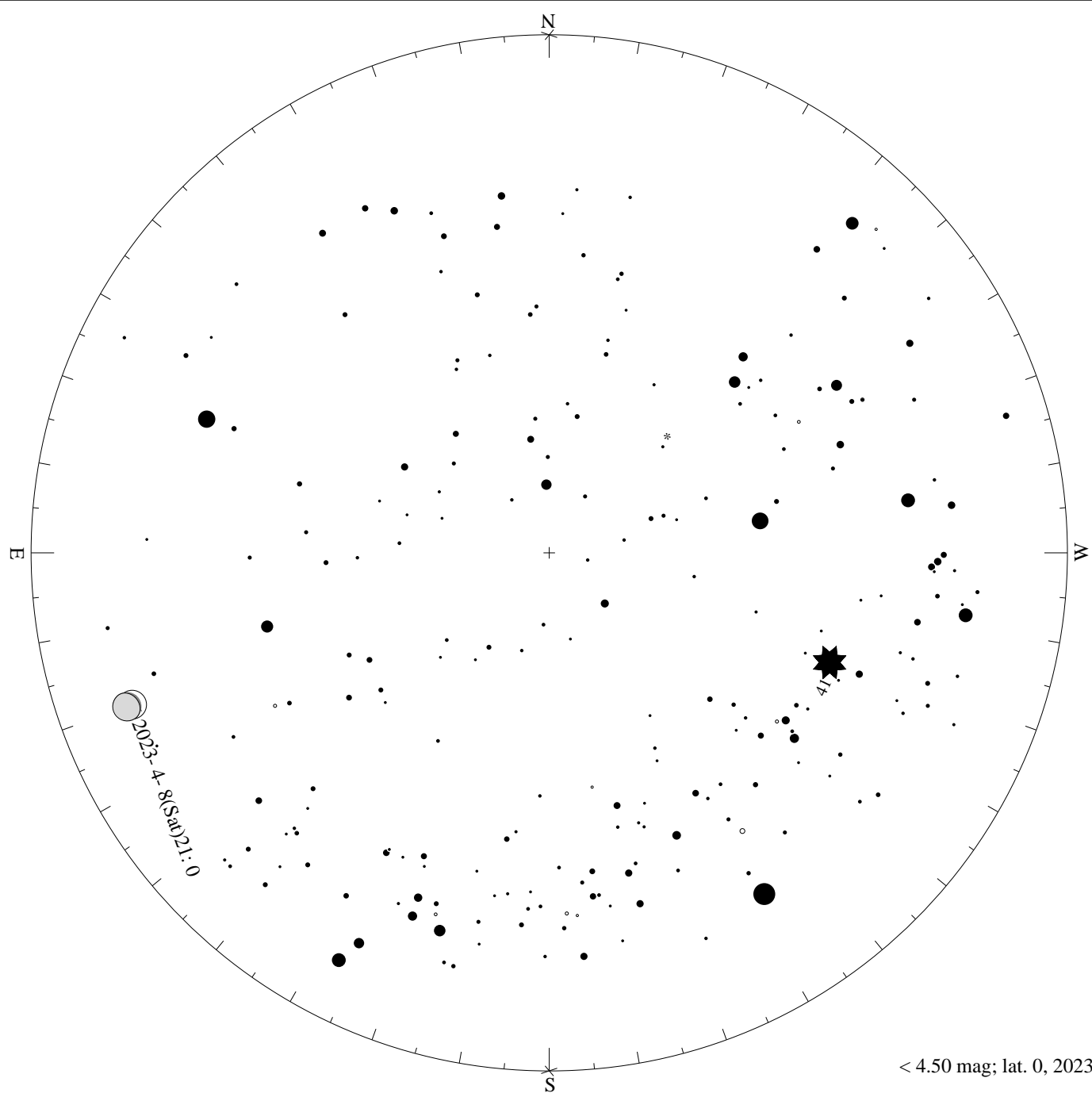


< 1.50 mag; lat. 0, 2023-04-08, 21 h local time

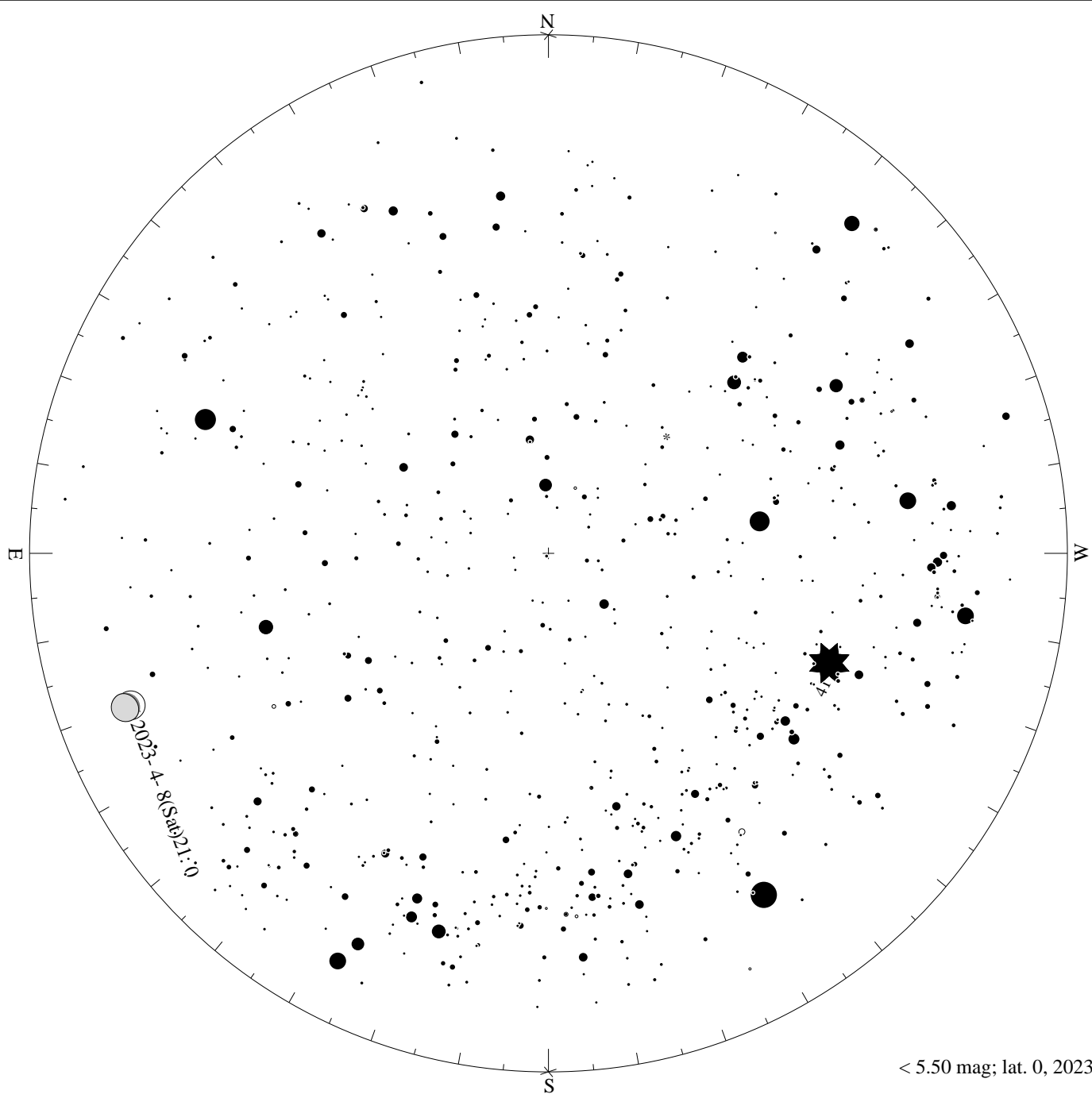




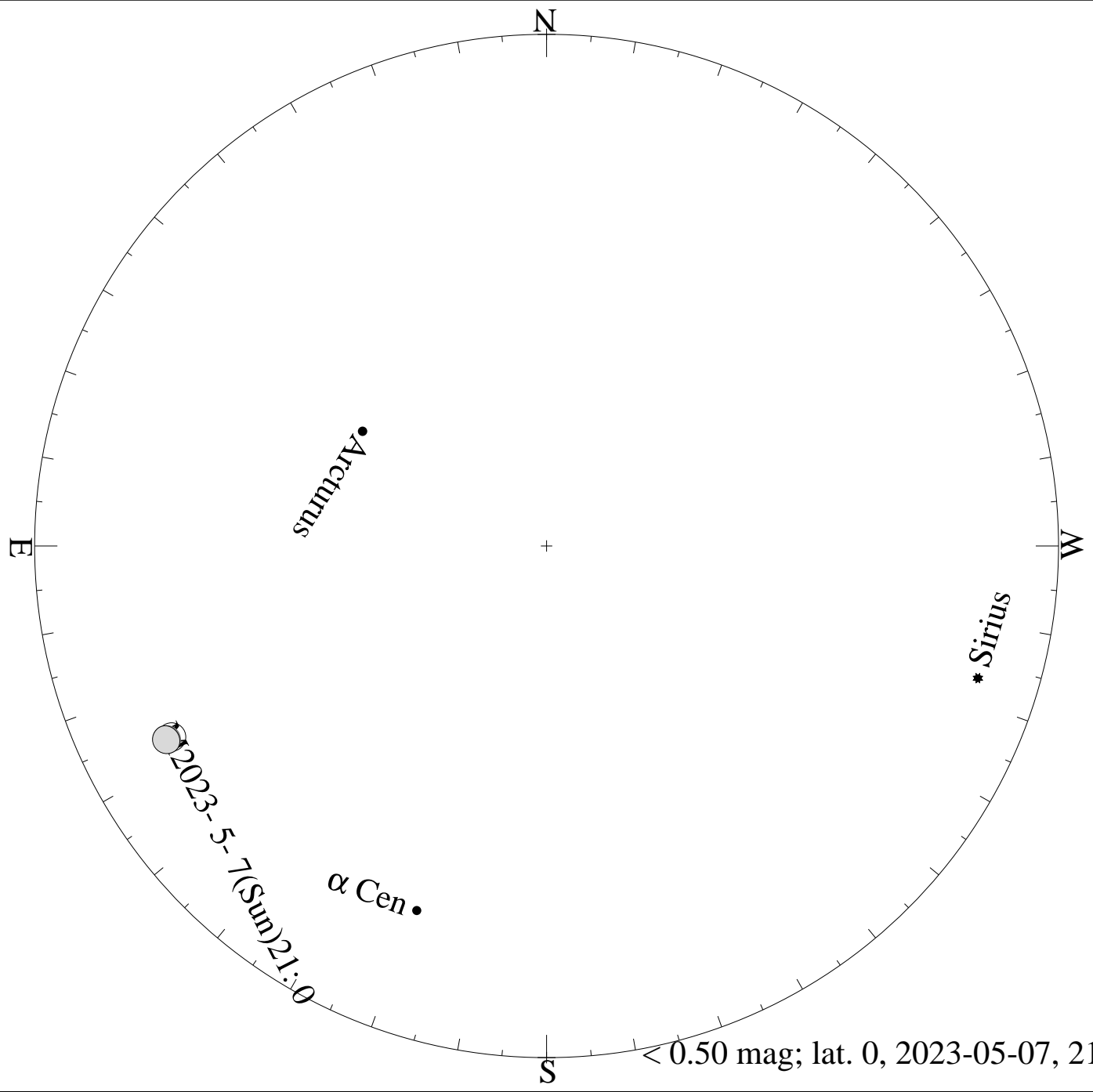
> 3.50 mag; lat. 0, 2023-04-08, 21 h local time



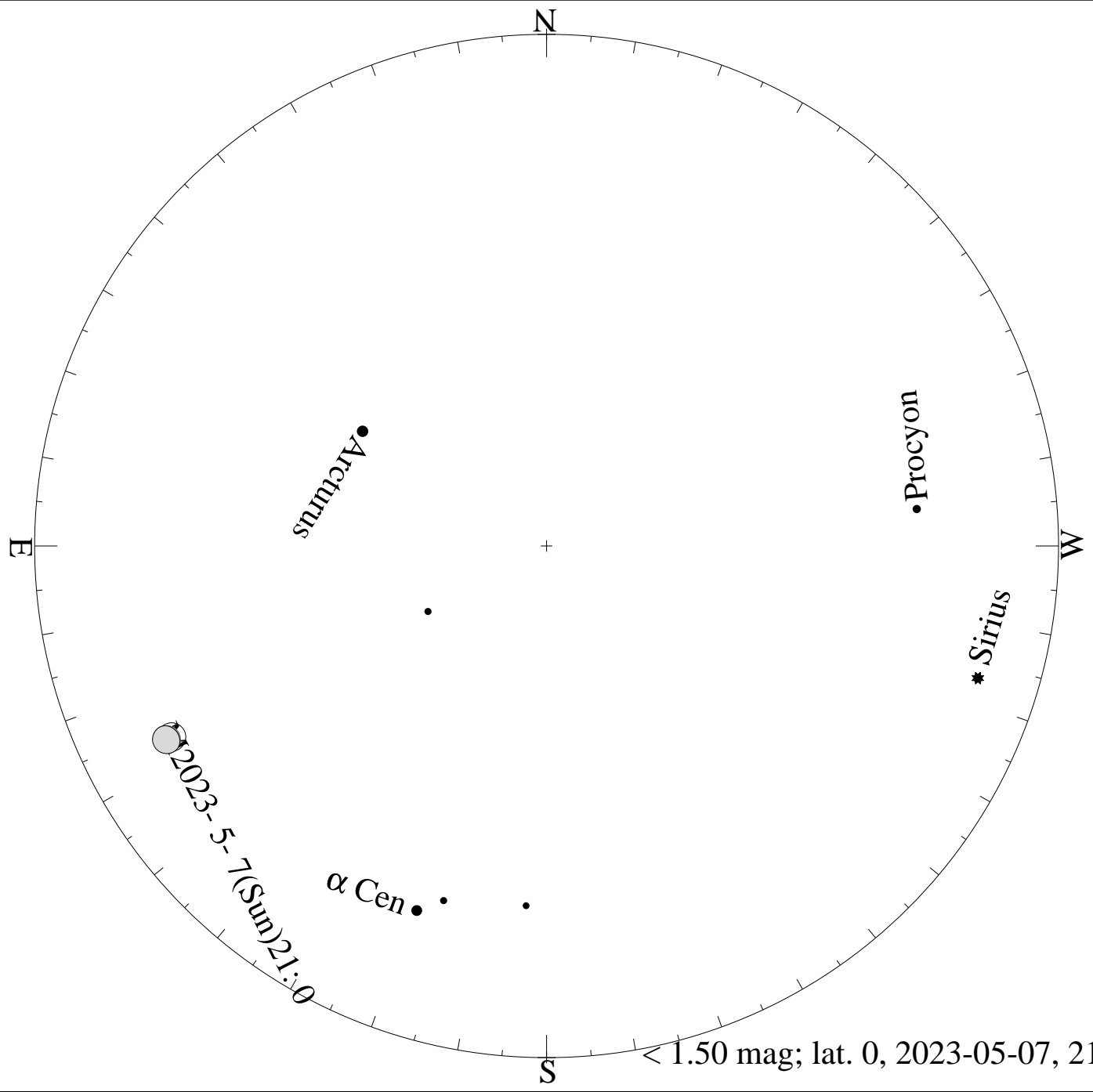
< 4.50 mag; lat. 0, 2023-04-08, 21 h local time



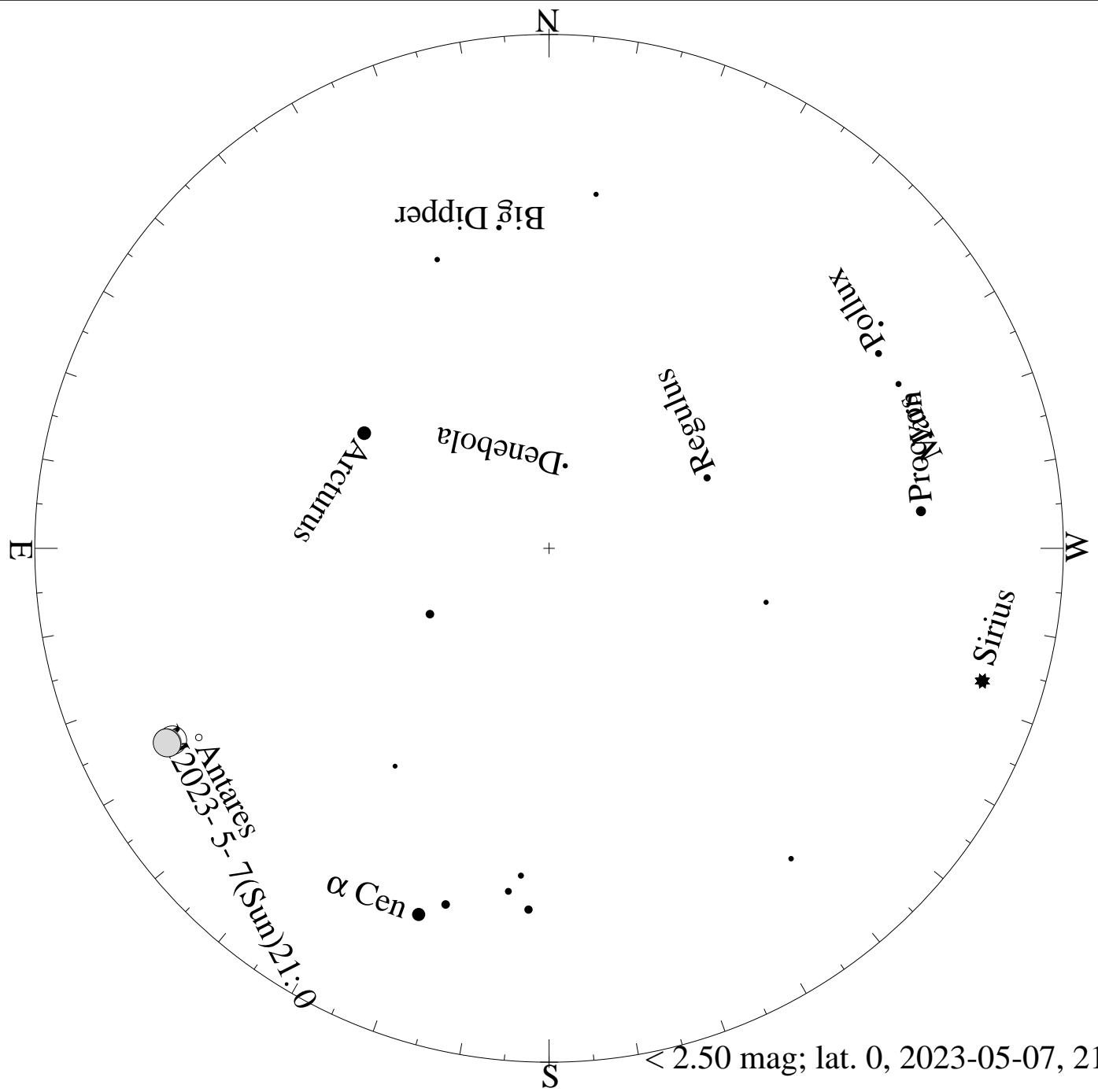
< 5.50 mag; lat. 0, 2023-04-08, 21 h local time



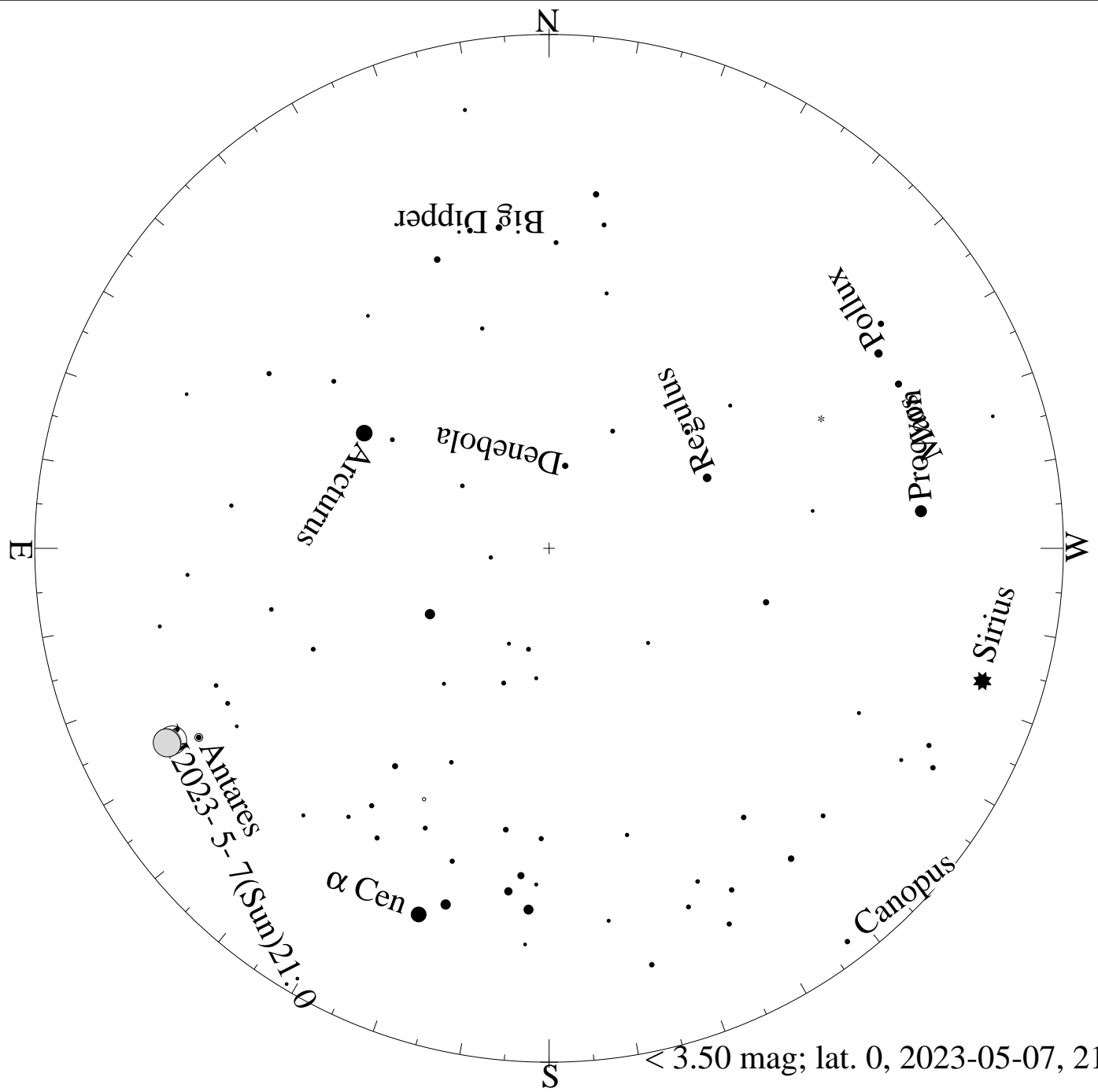
< 0.50 mag; lat. 0, 2023-05-07, 21 h local time

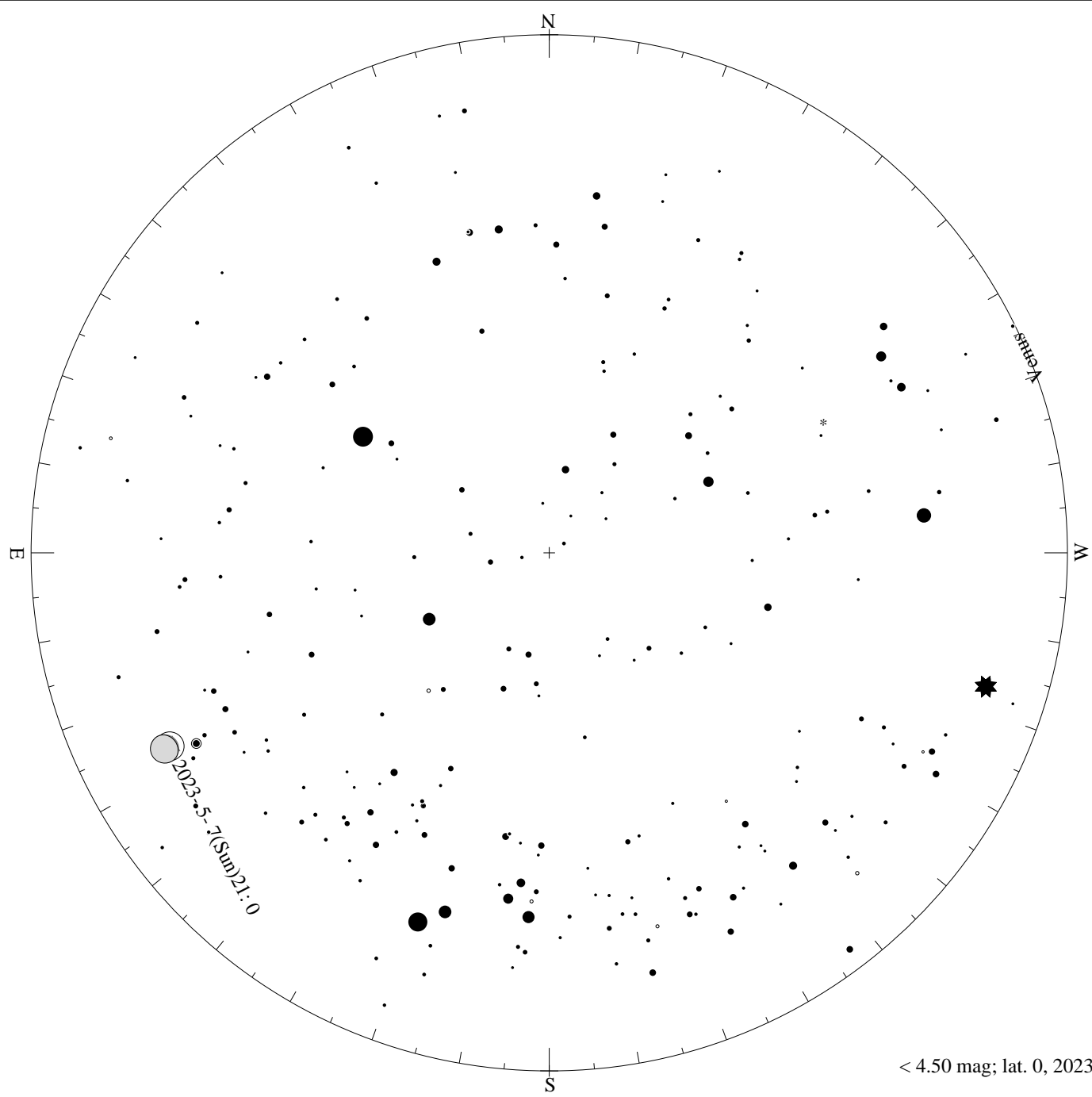


< 1.50 mag; lat. 0, 2023-05-07, 21 h local time

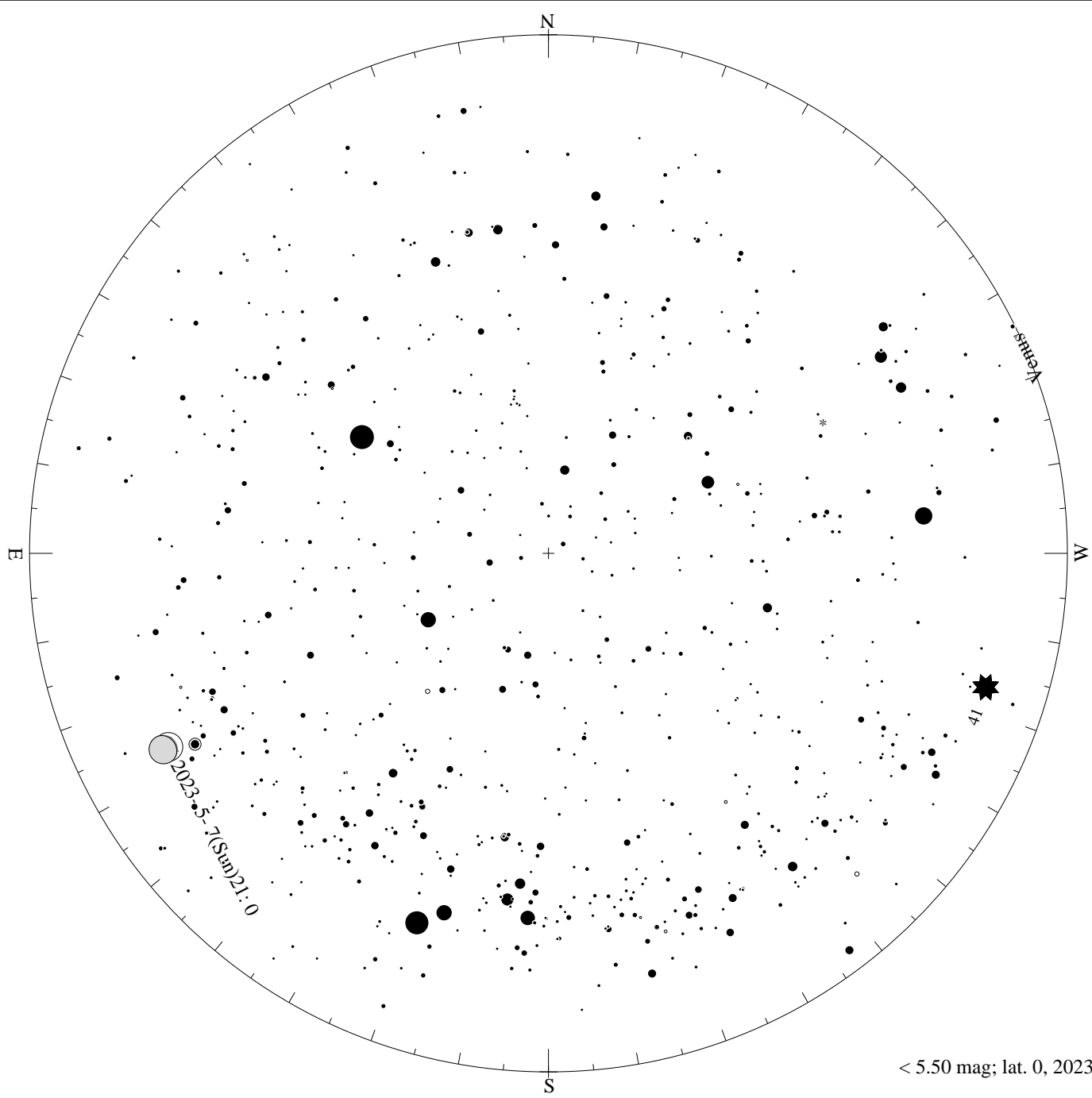


< 2.50 mag; lat. 0, 2023-05-07, 21 h local time

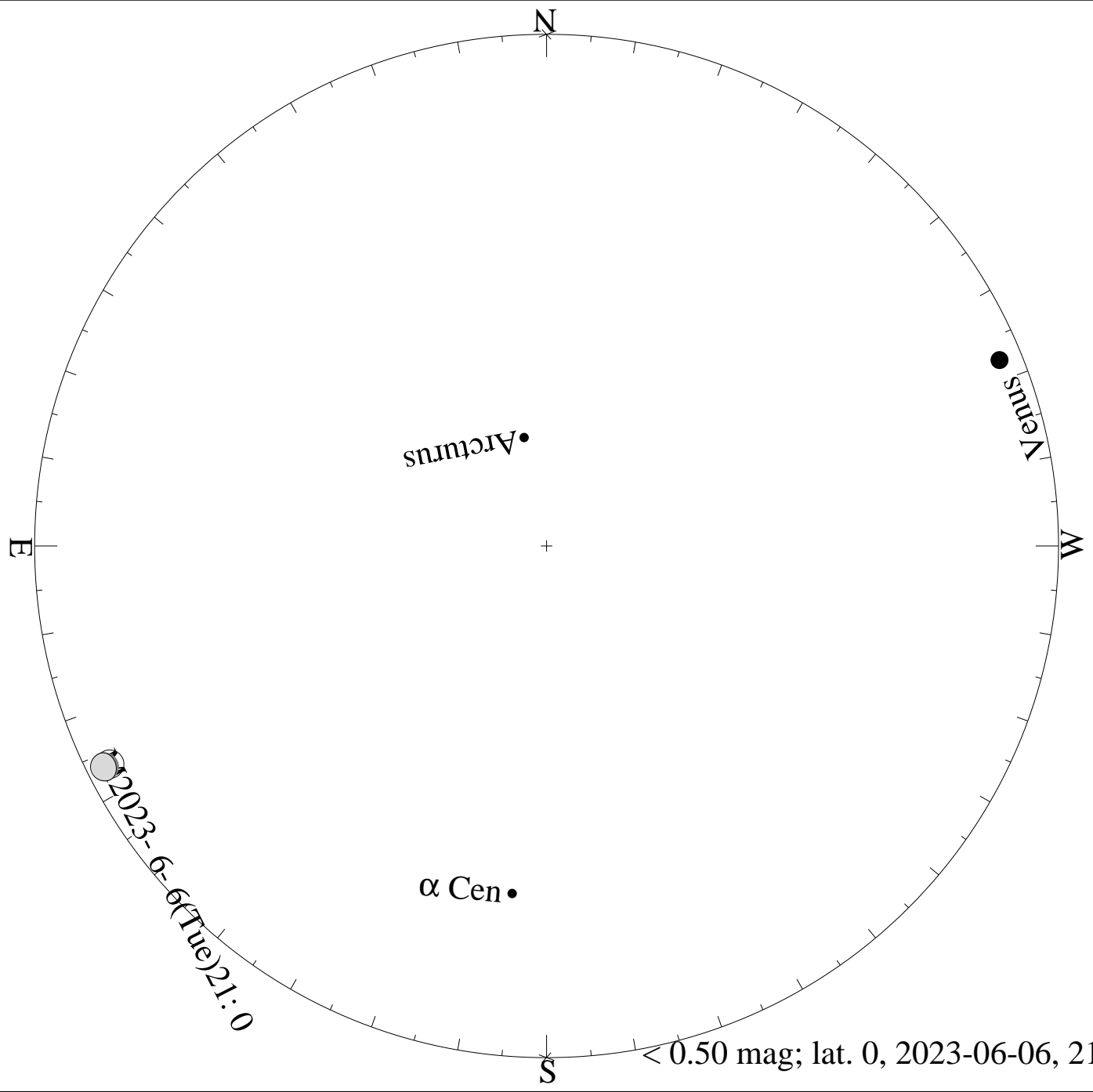




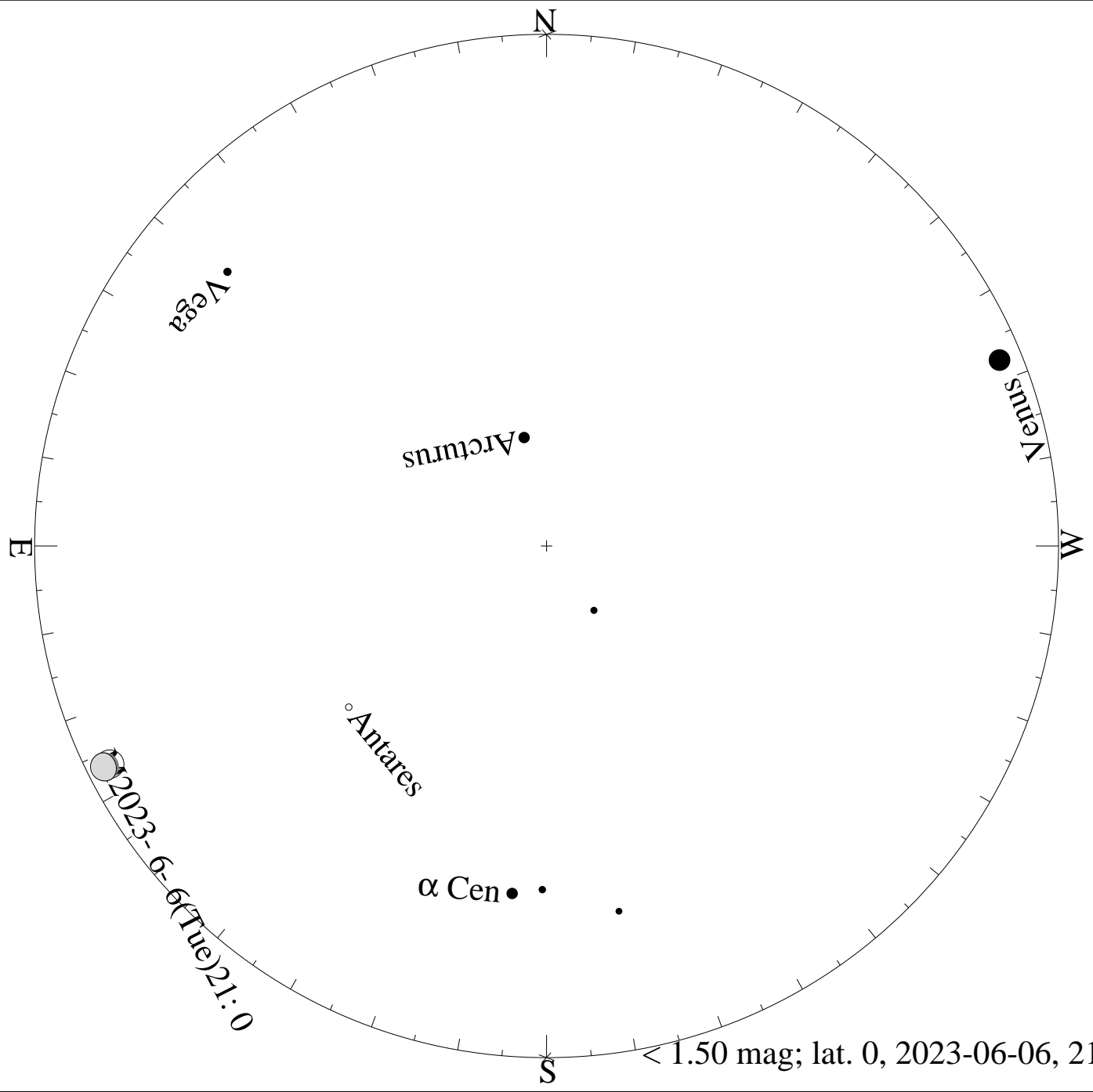
< 4.50 mag; lat. 0, 2023-05-07, 21 h local time

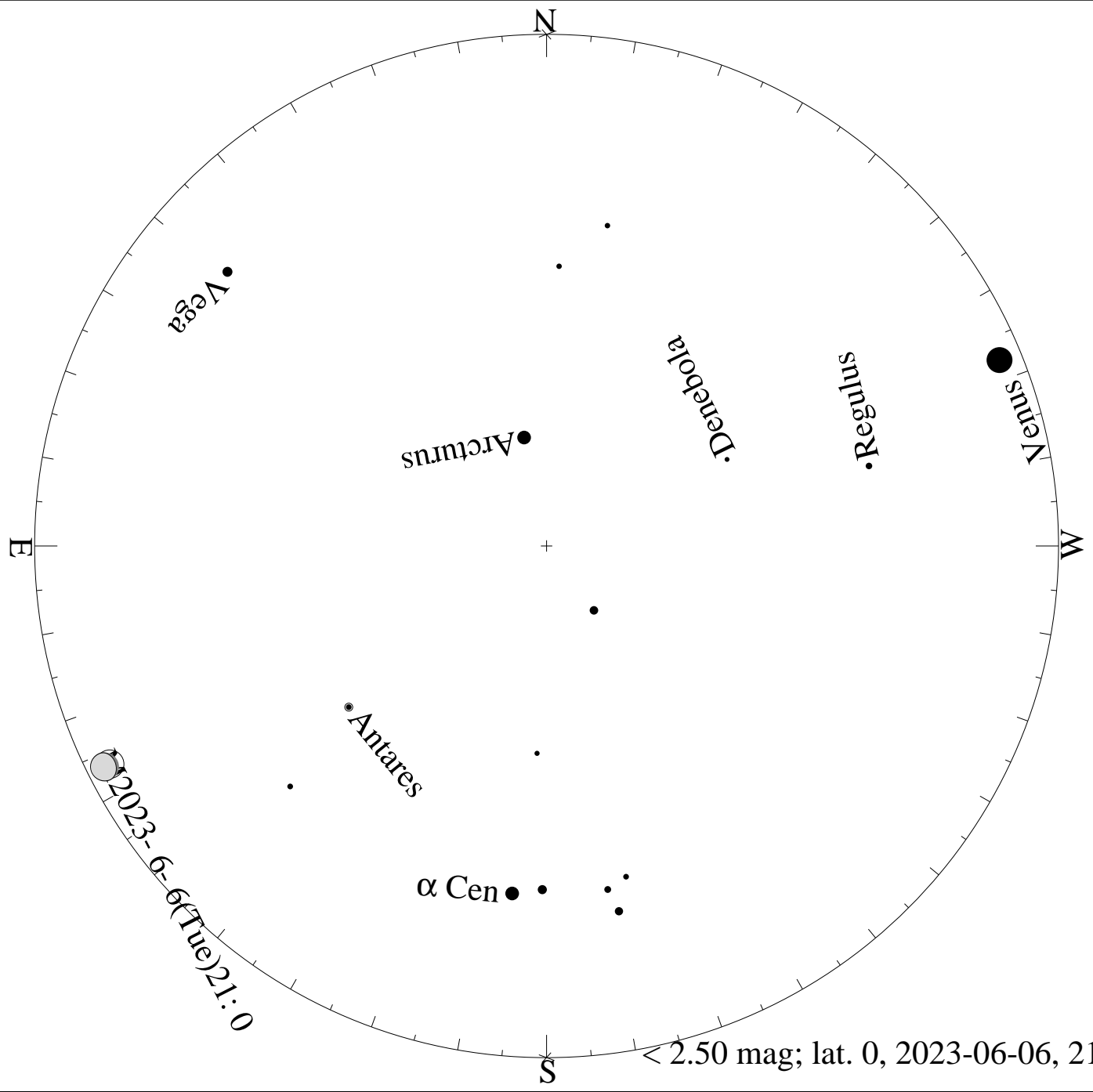


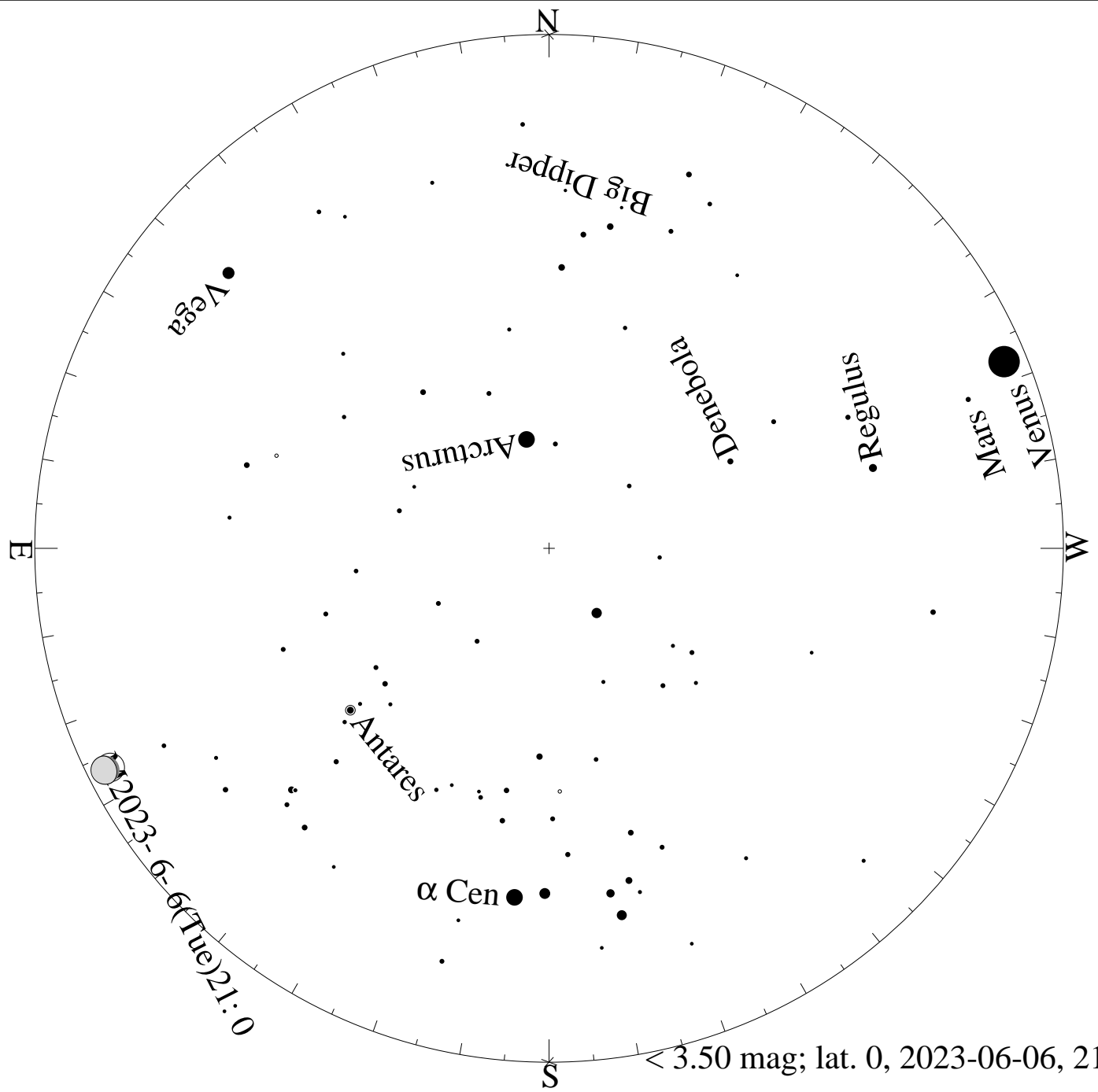
< 5.50 mag; lat. 0, 2023-05-07, 21 h local time



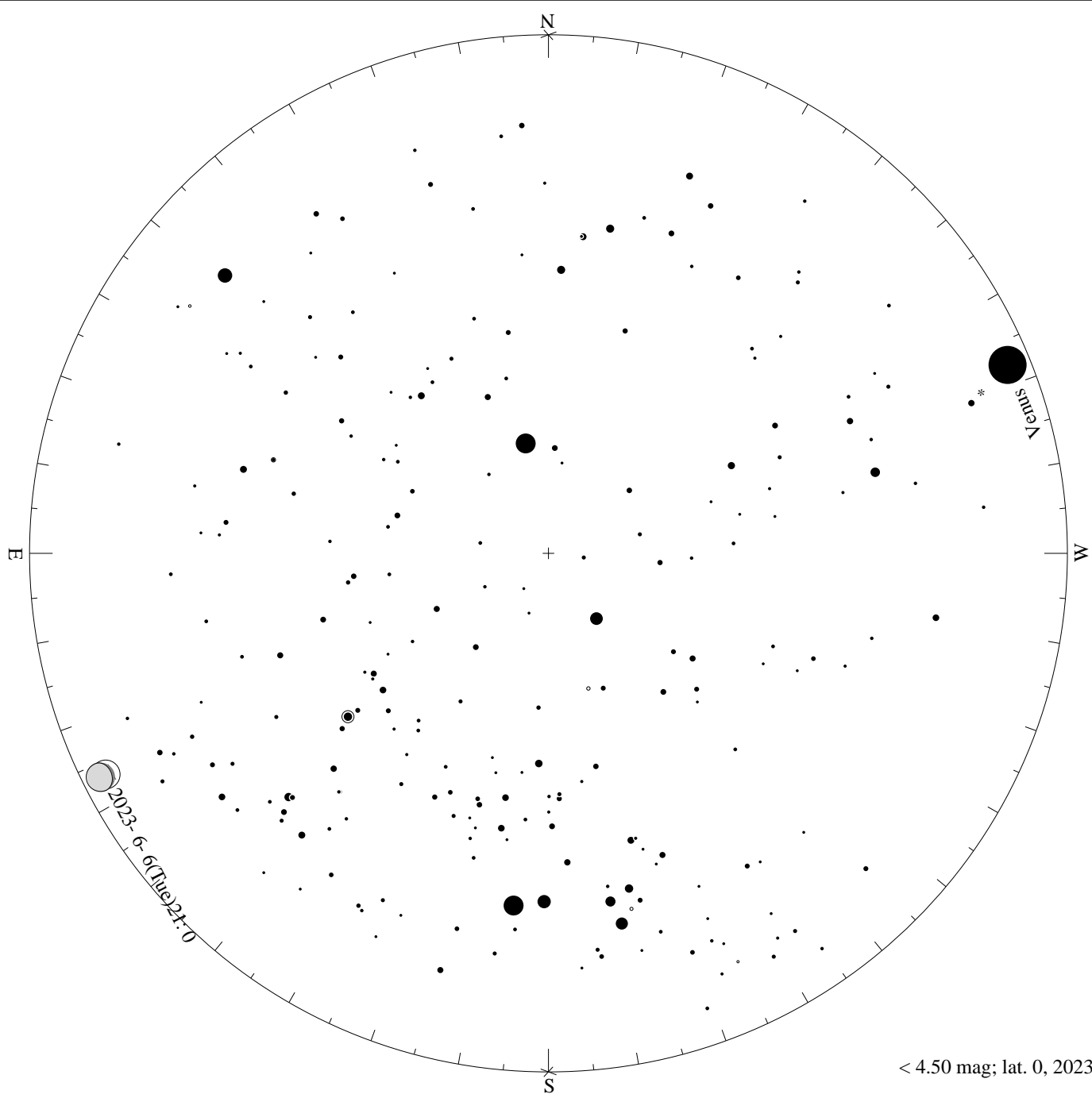
< 0.50 mag; lat. 0, 2023-06-06, 21 h local time



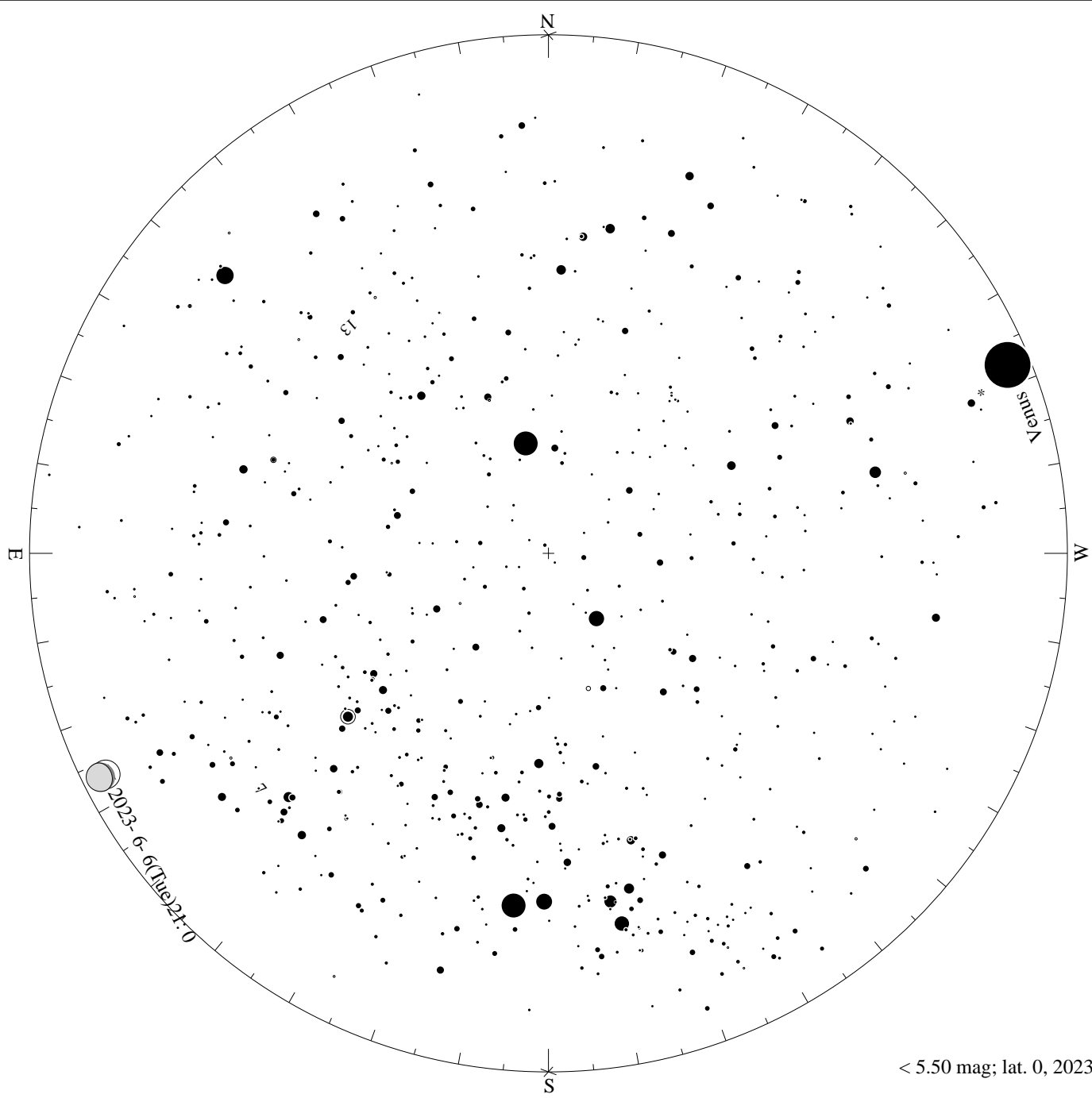




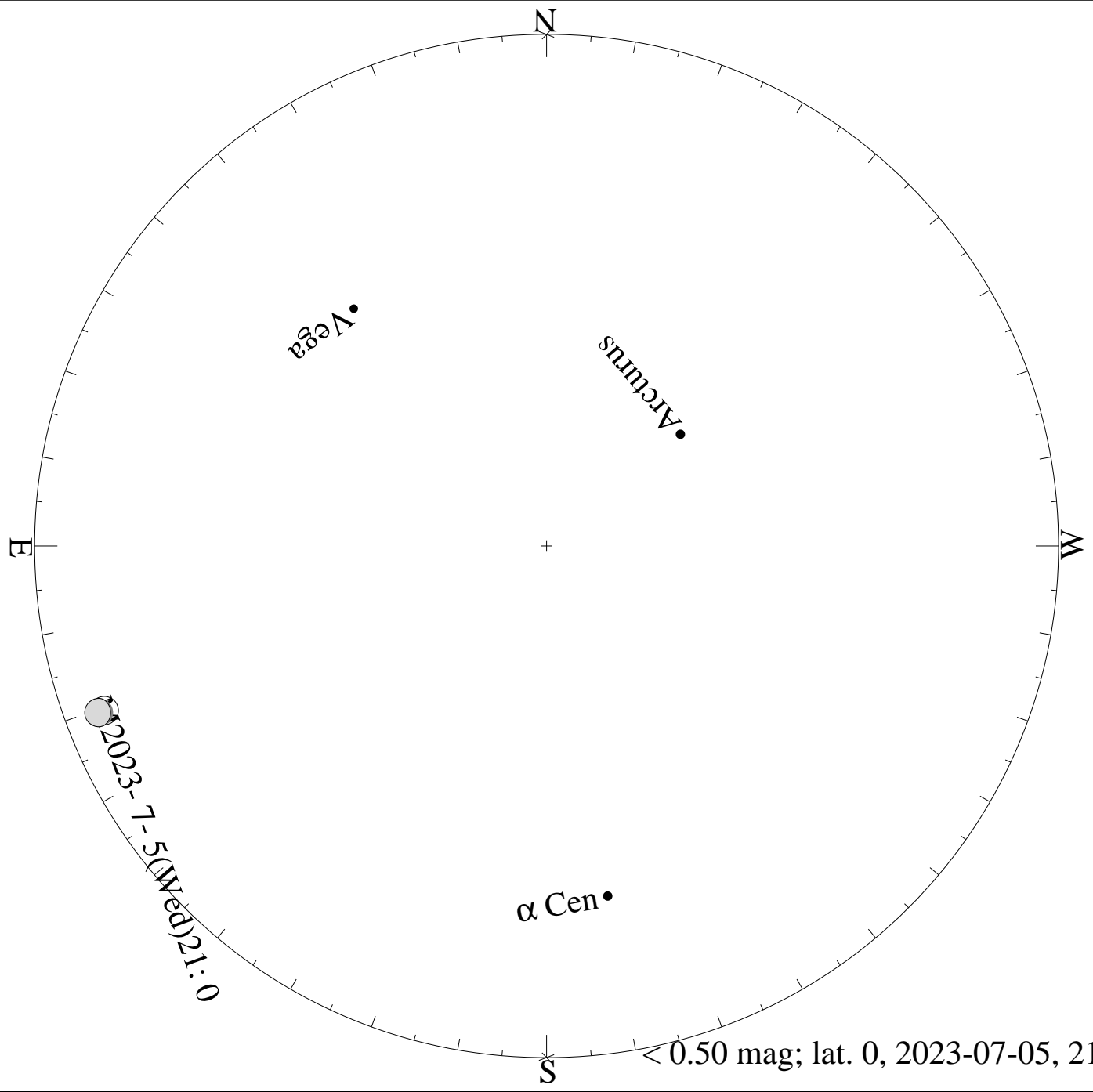
< 3.50 mag; lat. 0, 2023-06-06, 21 h local time



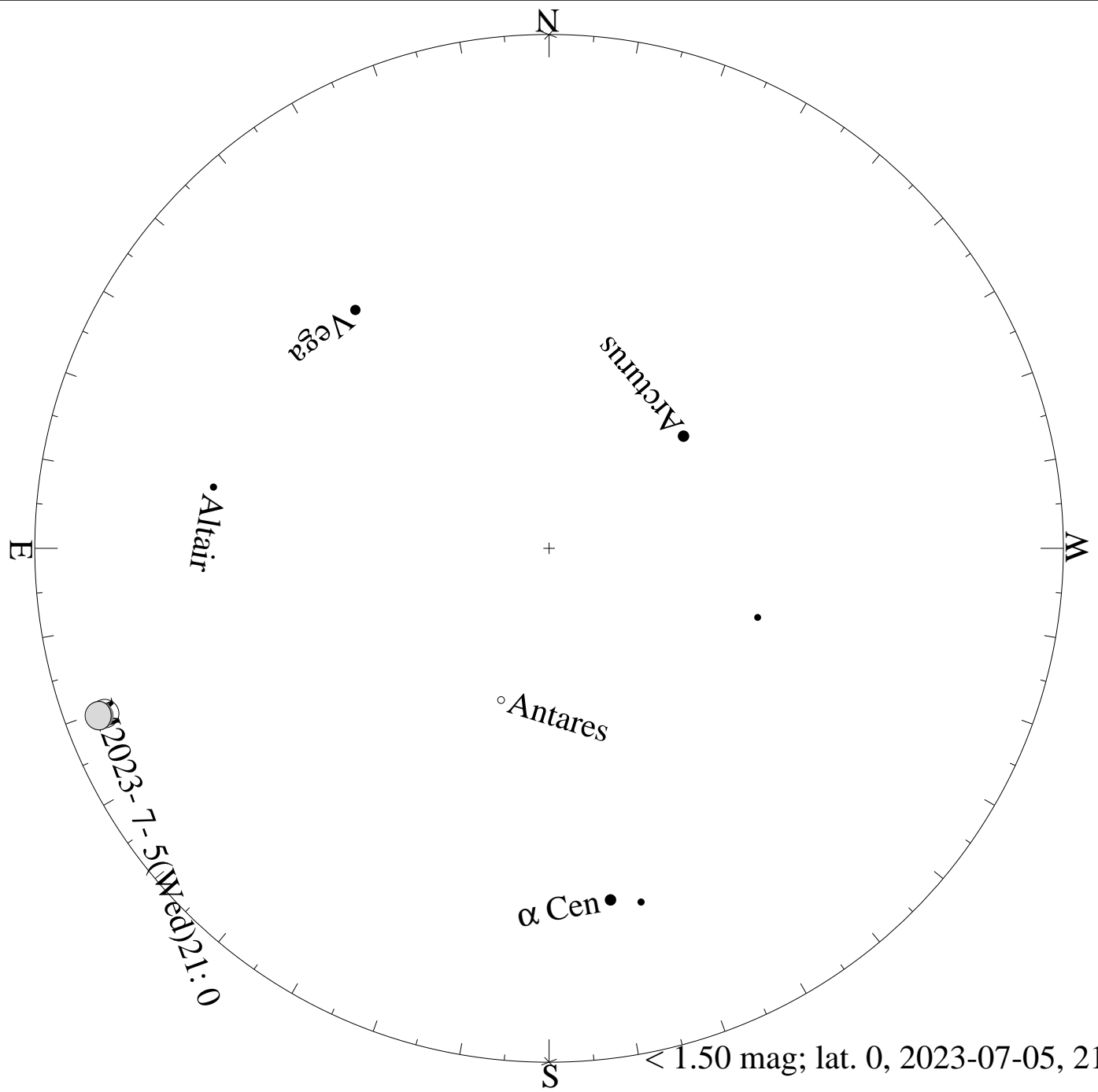
< 4.50 mag; lat. 0, 2023-06-06, 21 h local time



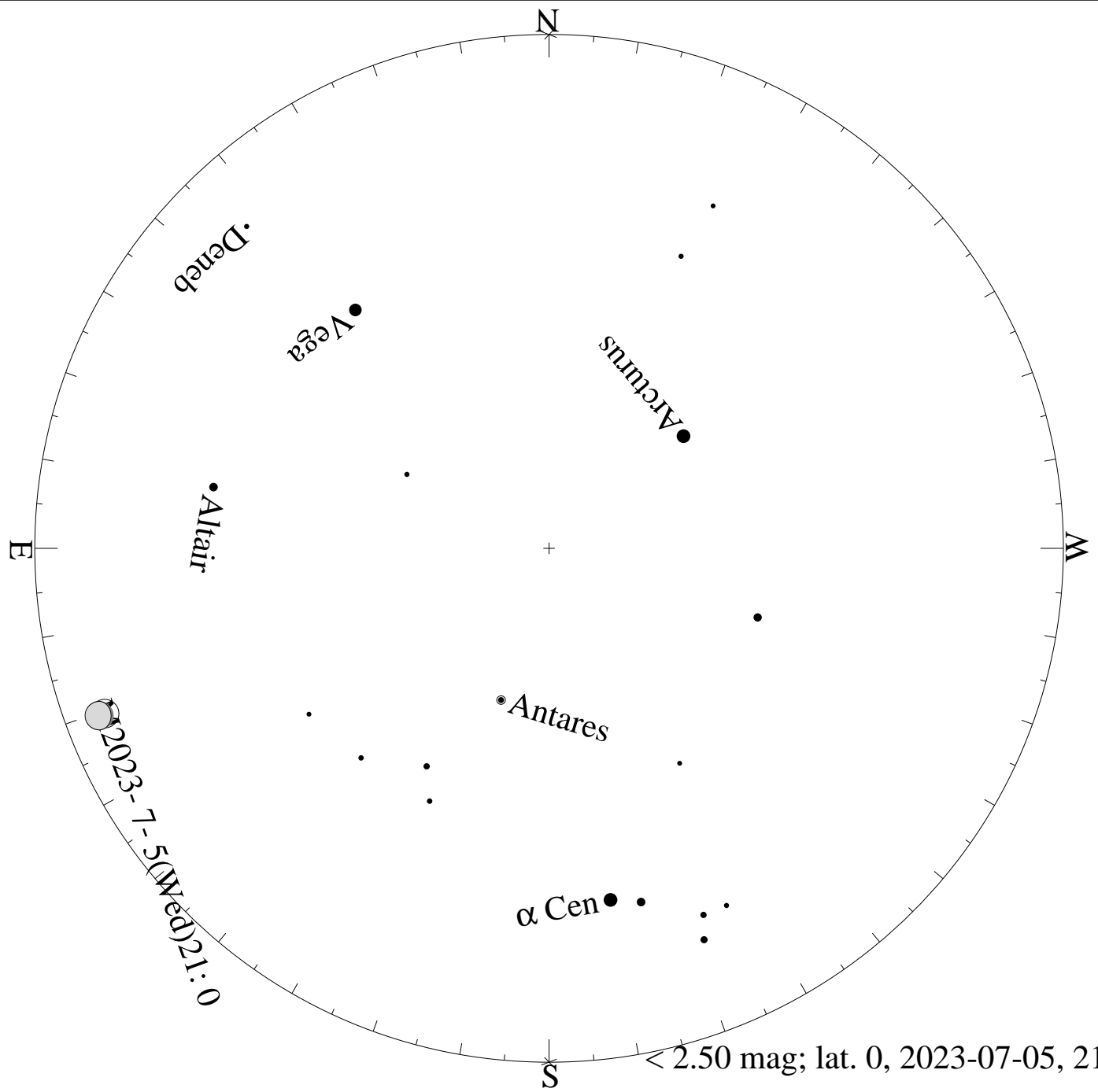
< 5.50 mag; lat. 0, 2023-06-06, 21 h local time



< 0.50 mag; lat. 0, 2023-07-05, 21 h local time



< 1.50 mag; lat. 0, 2023-07-05, 21 h local time



E

N

W

S

Deneb

Vega

Altair

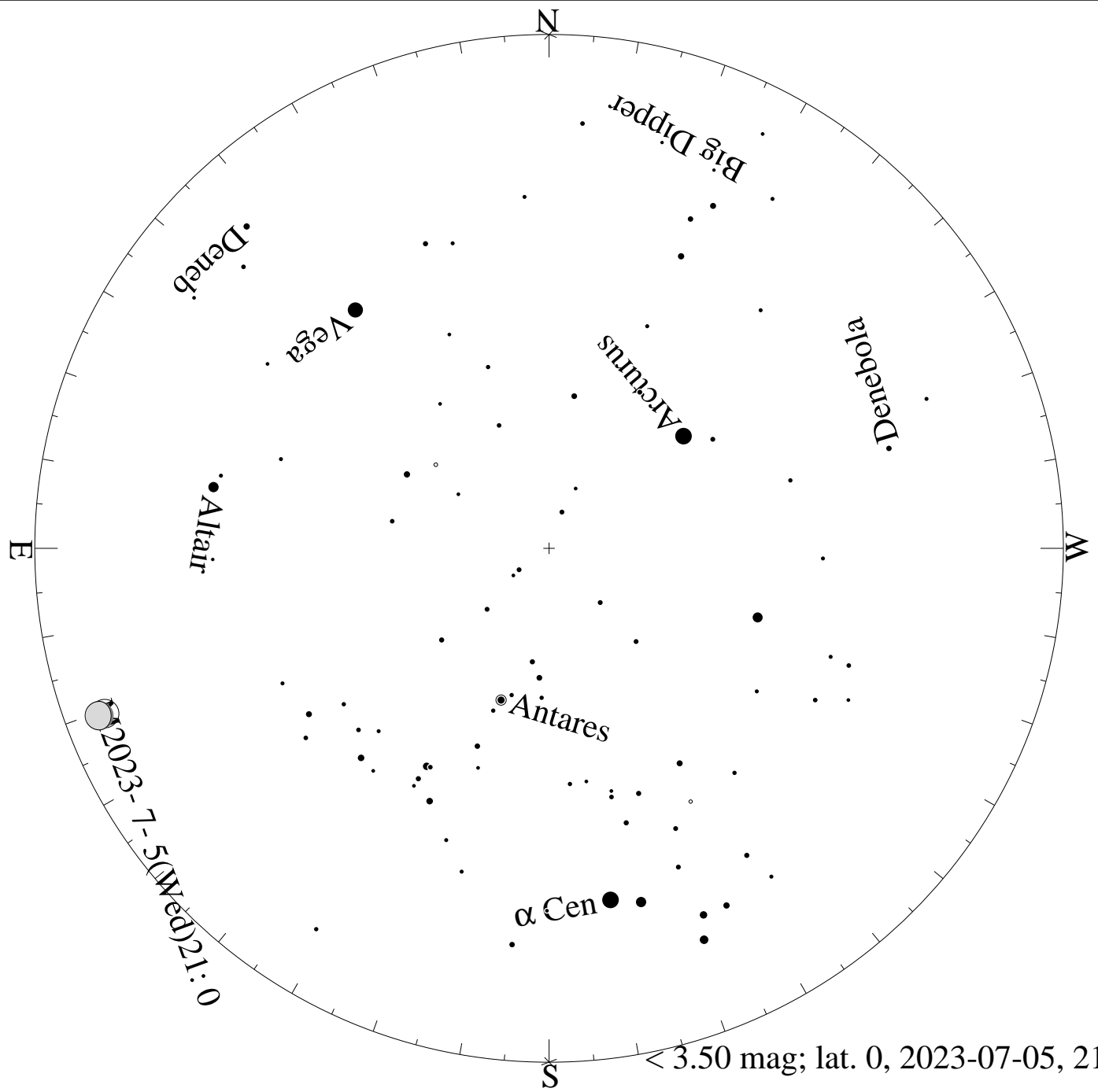
Arcturus

Antares

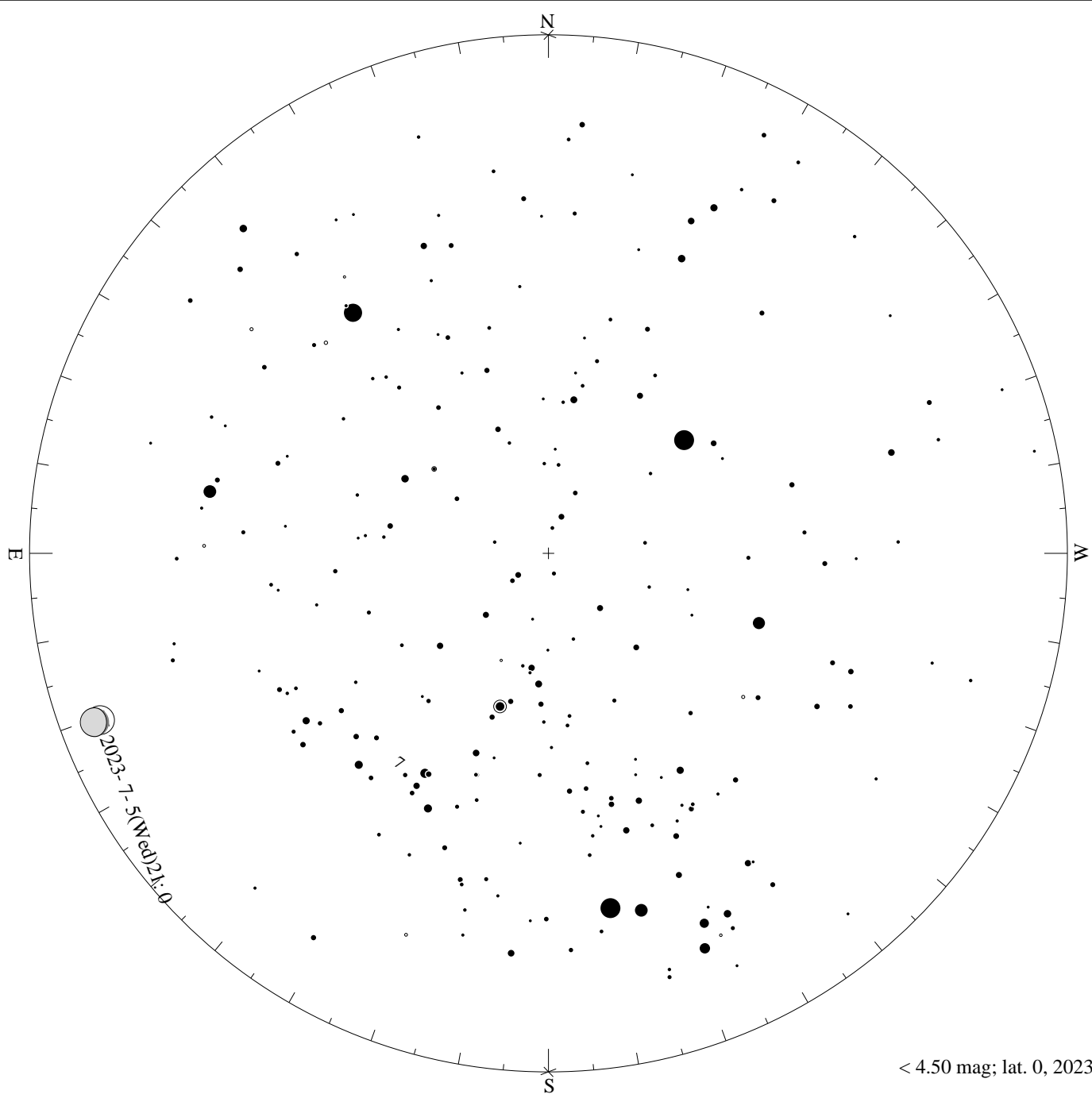
α Cen

2023-7-5 (Wed) 21:00

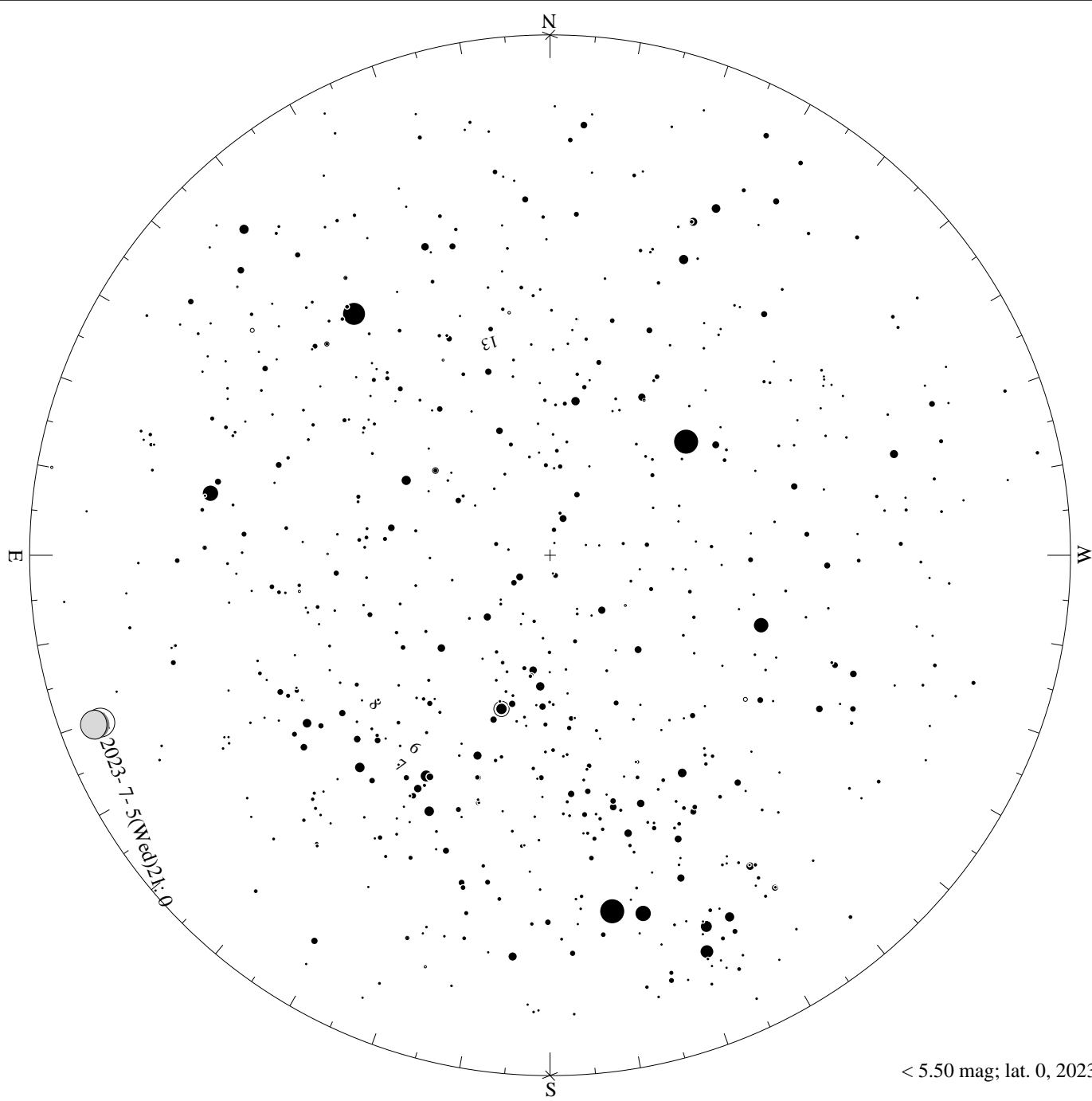
< 2.50 mag; lat. 0, 2023-07-05, 21 h local time



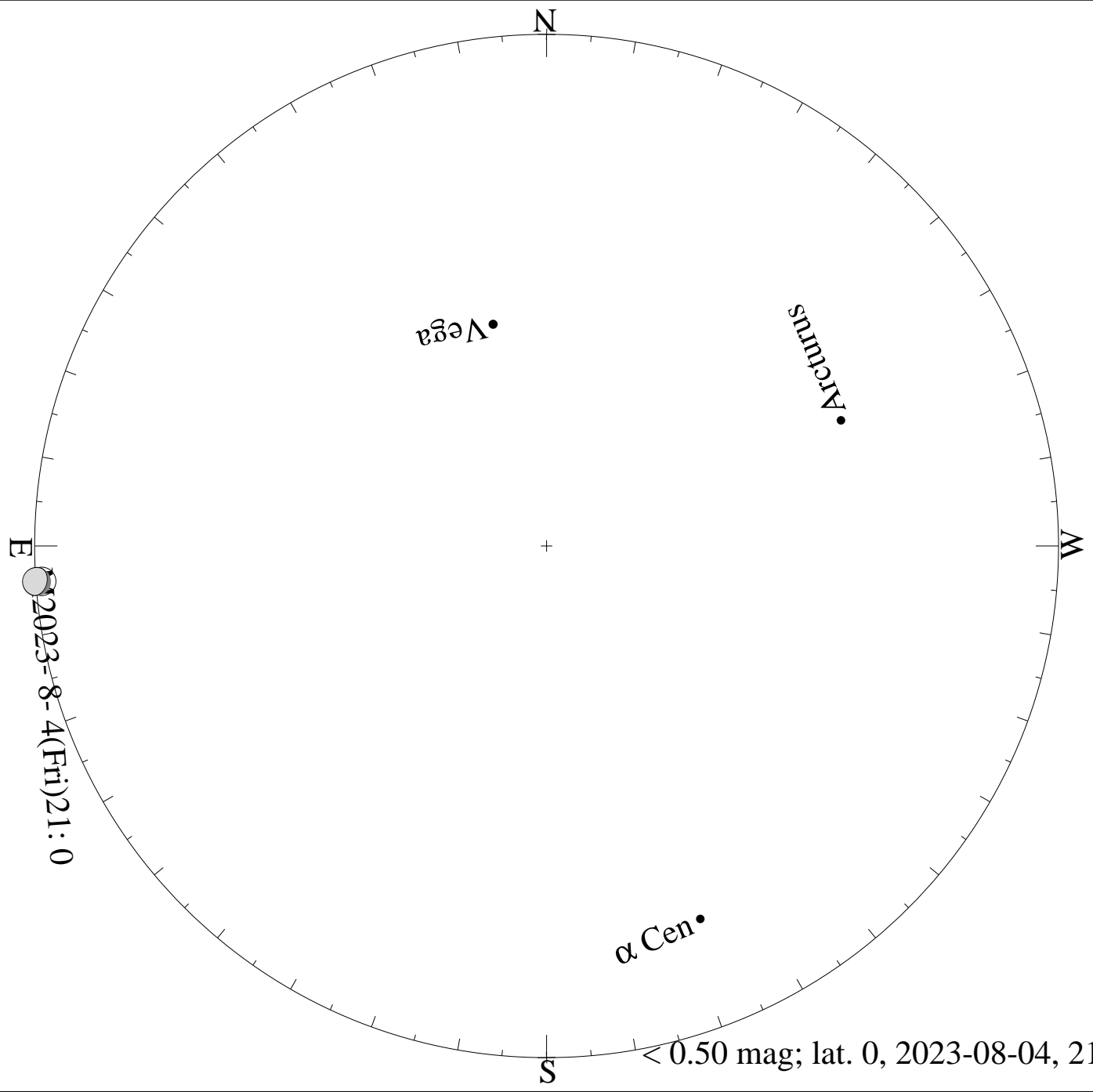
< 3.50 mag; lat. 0, 2023-07-05, 21 h local time



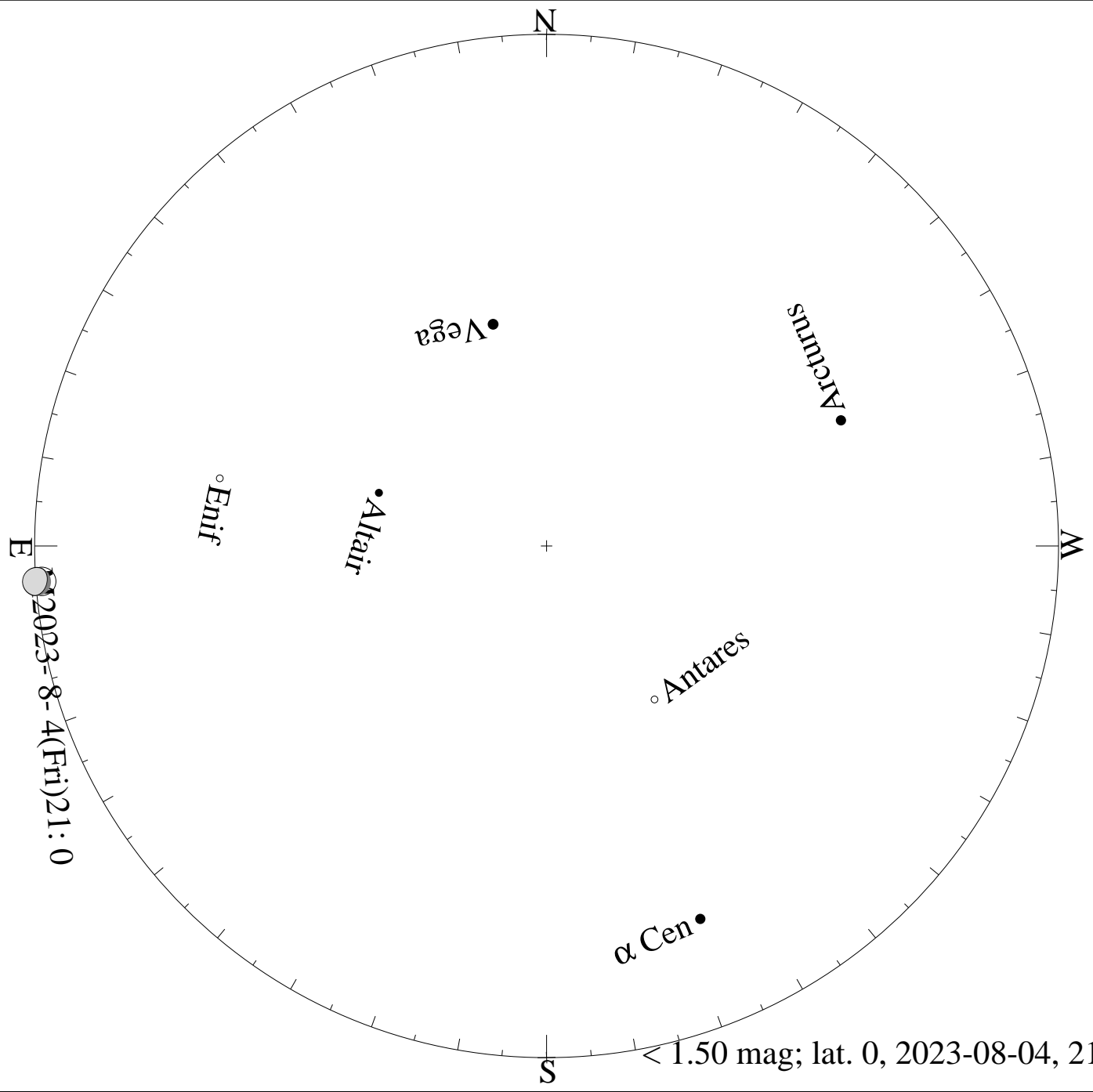
< 4.50 mag; lat. 0, 2023-07-05, 21 h local time

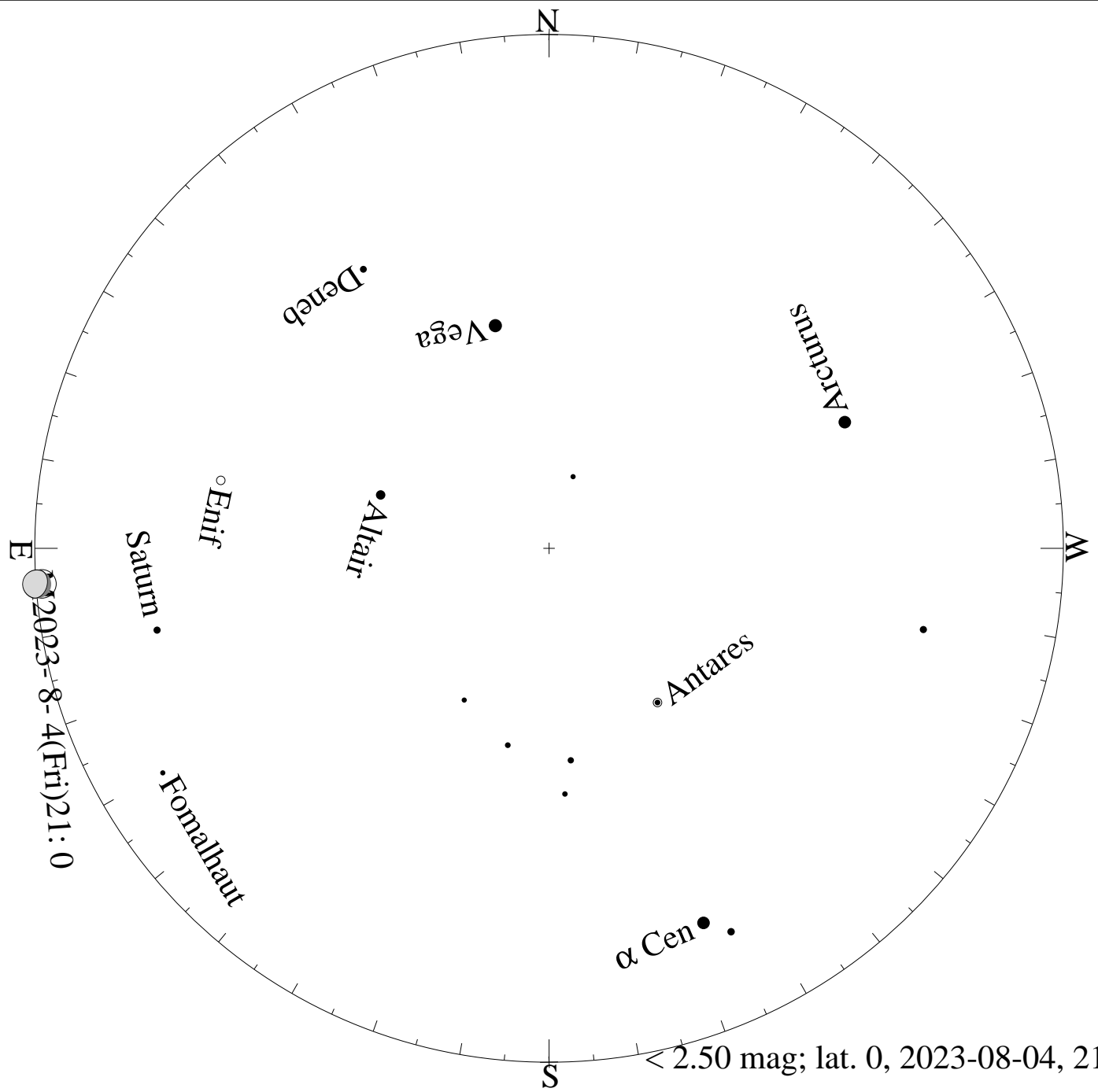


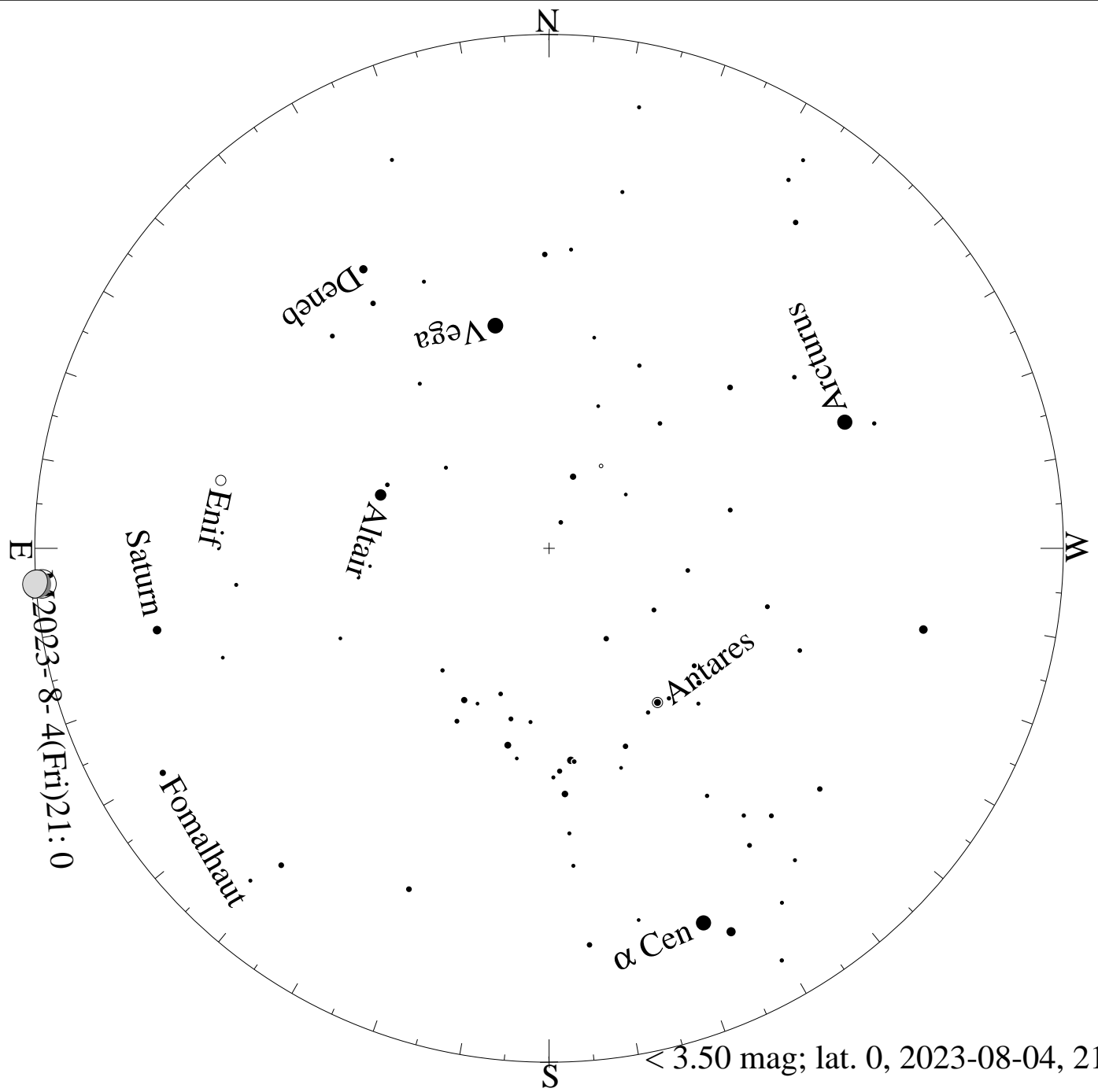
< 5.50 mag; lat. 0, 2023-07-05, 21 h local time



> 0.50 mag; lat. 0, 2023-08-04, 21 h local time

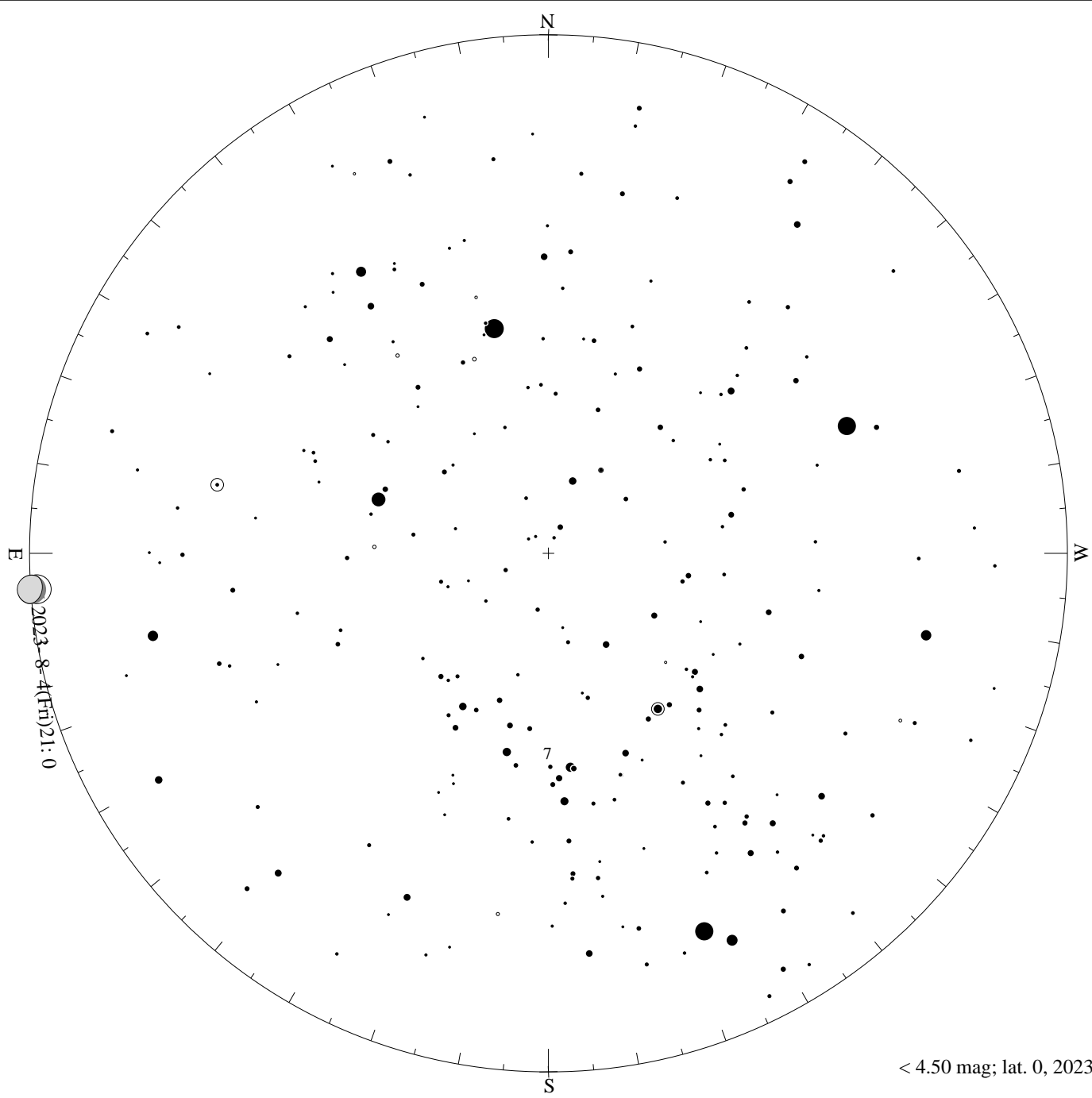


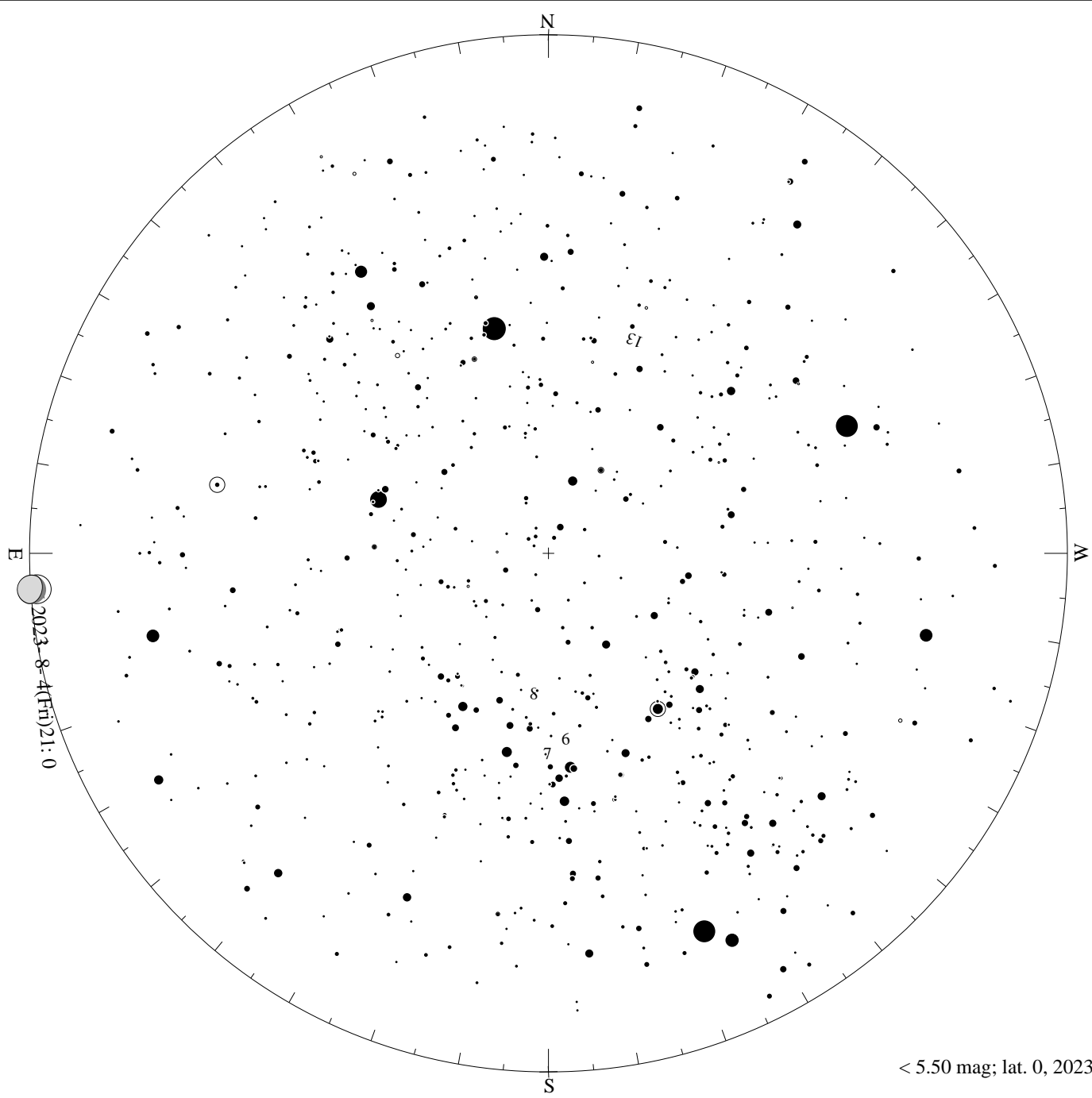




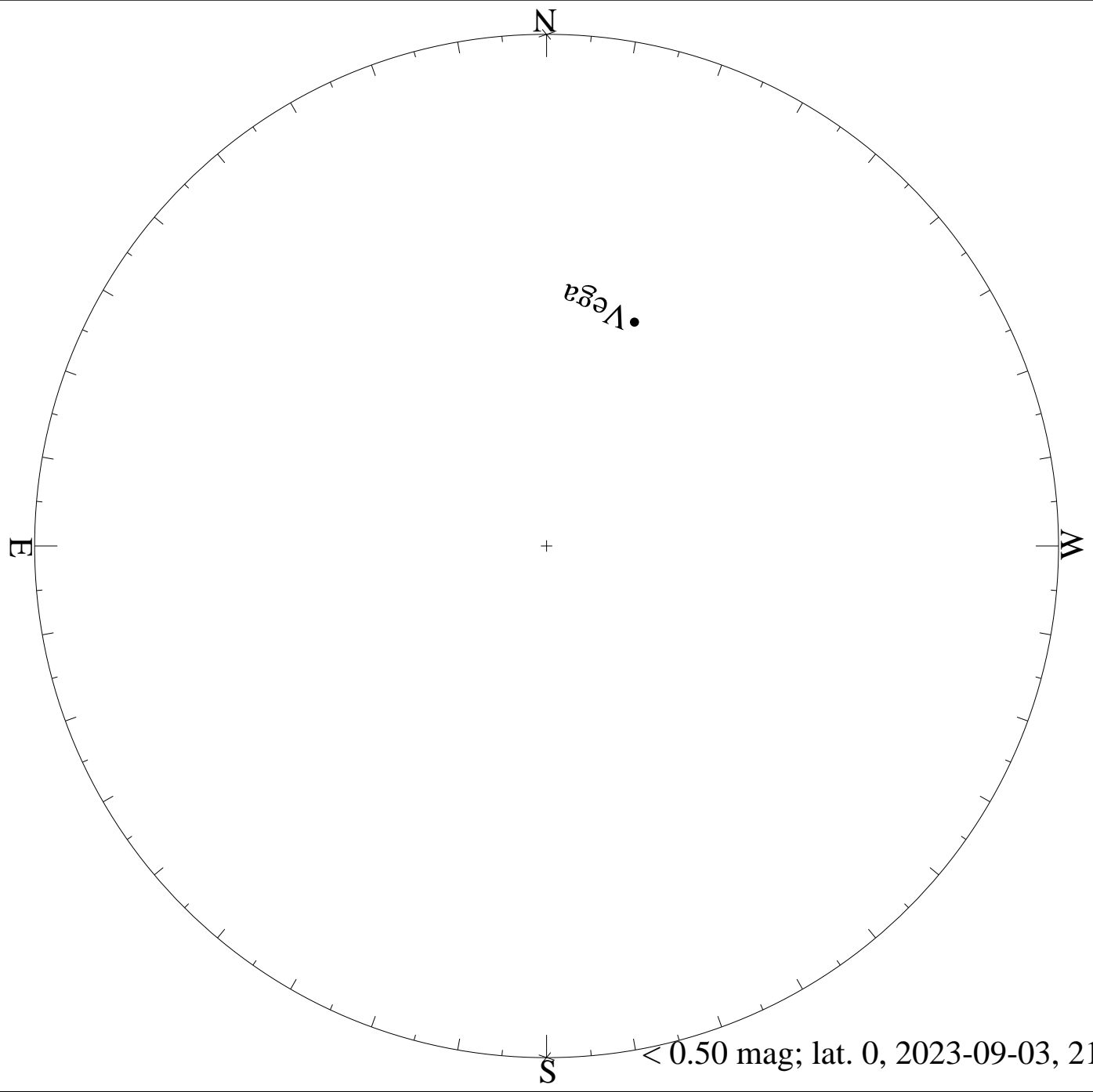
2023-8-4(Fri) 21:0

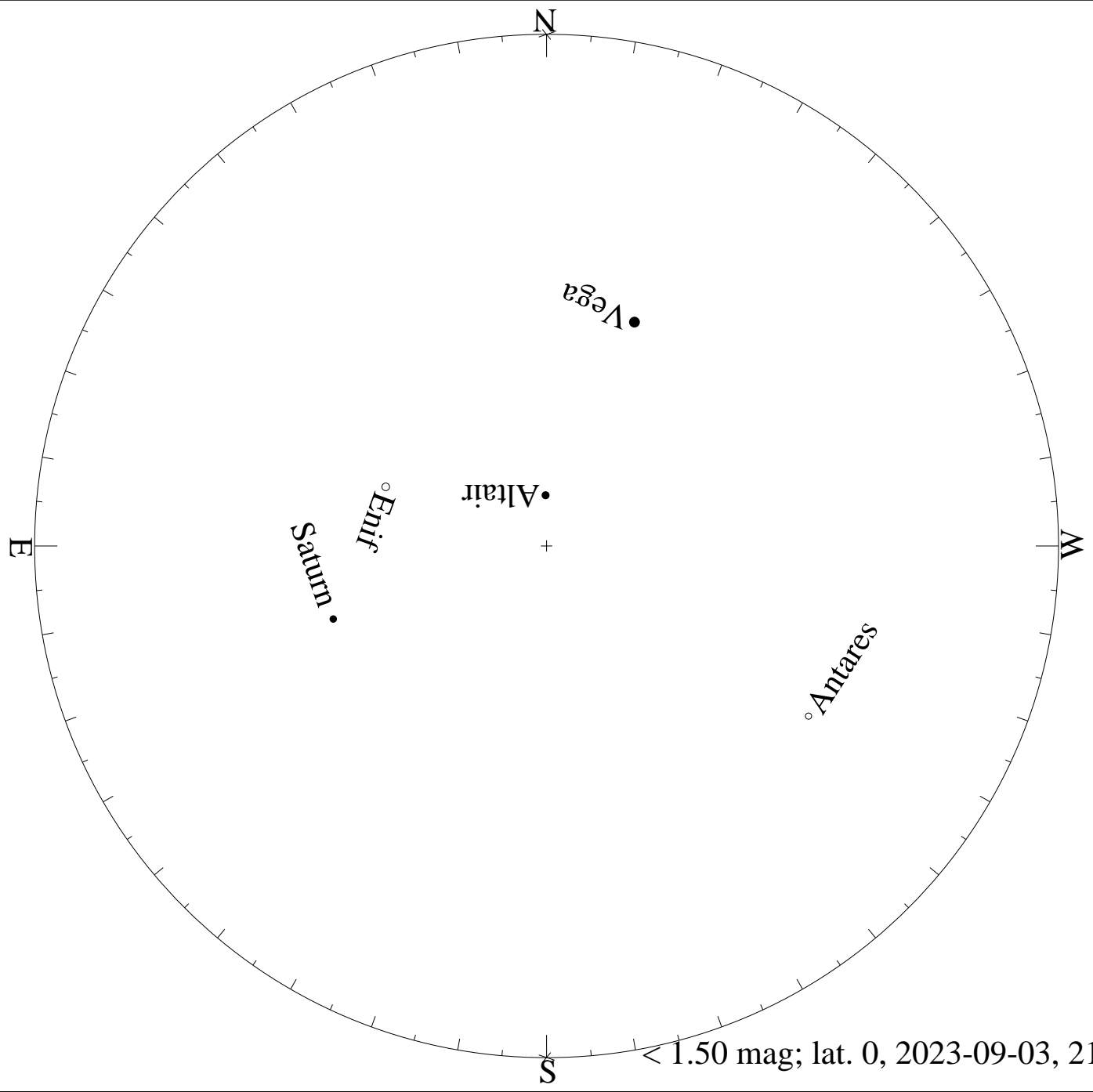
> 3.50 mag; lat. 0, 2023-08-04, 21 h local time



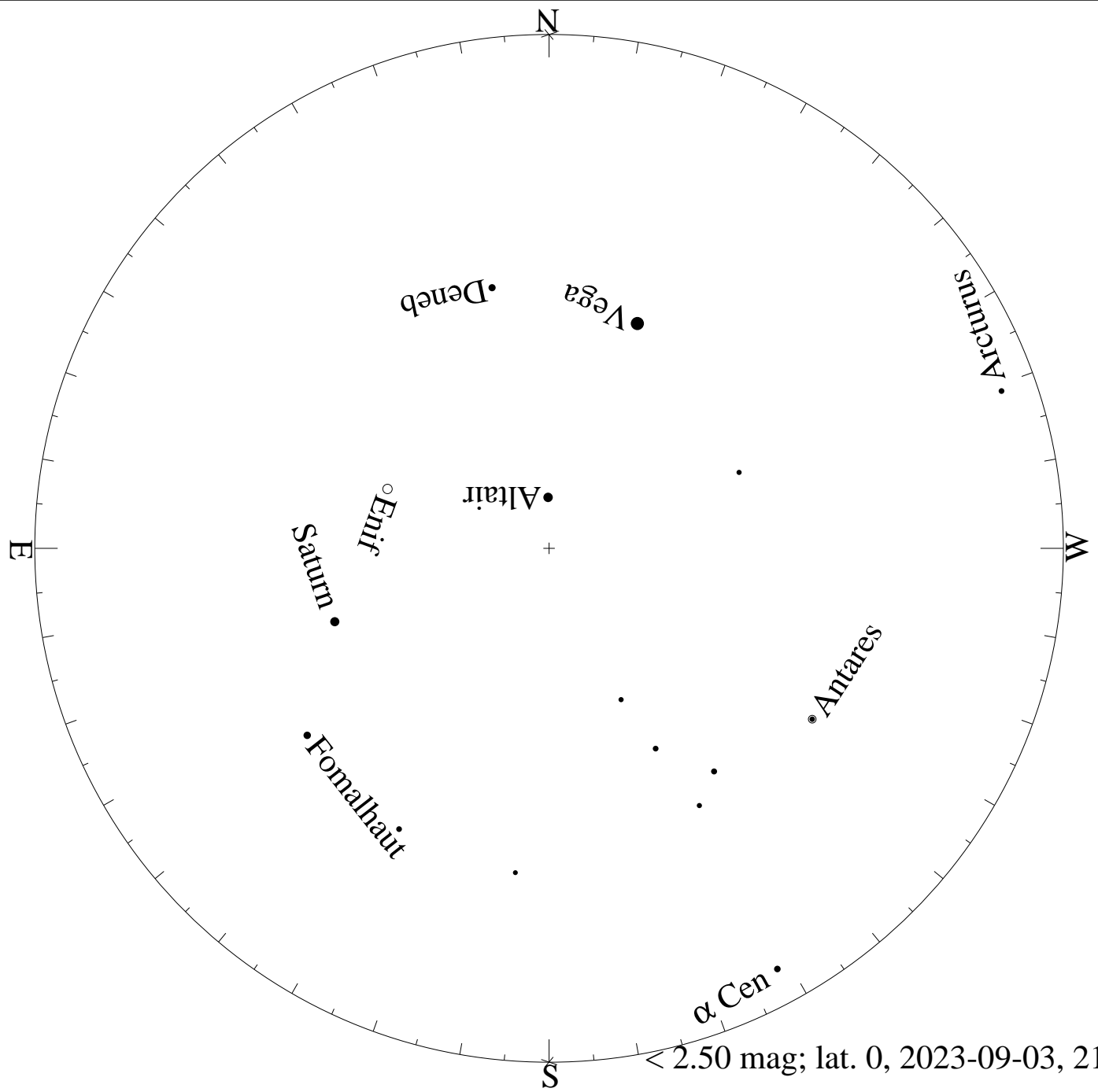


< 5.50 mag; lat. 0, 2023-08-04, 21 h local time

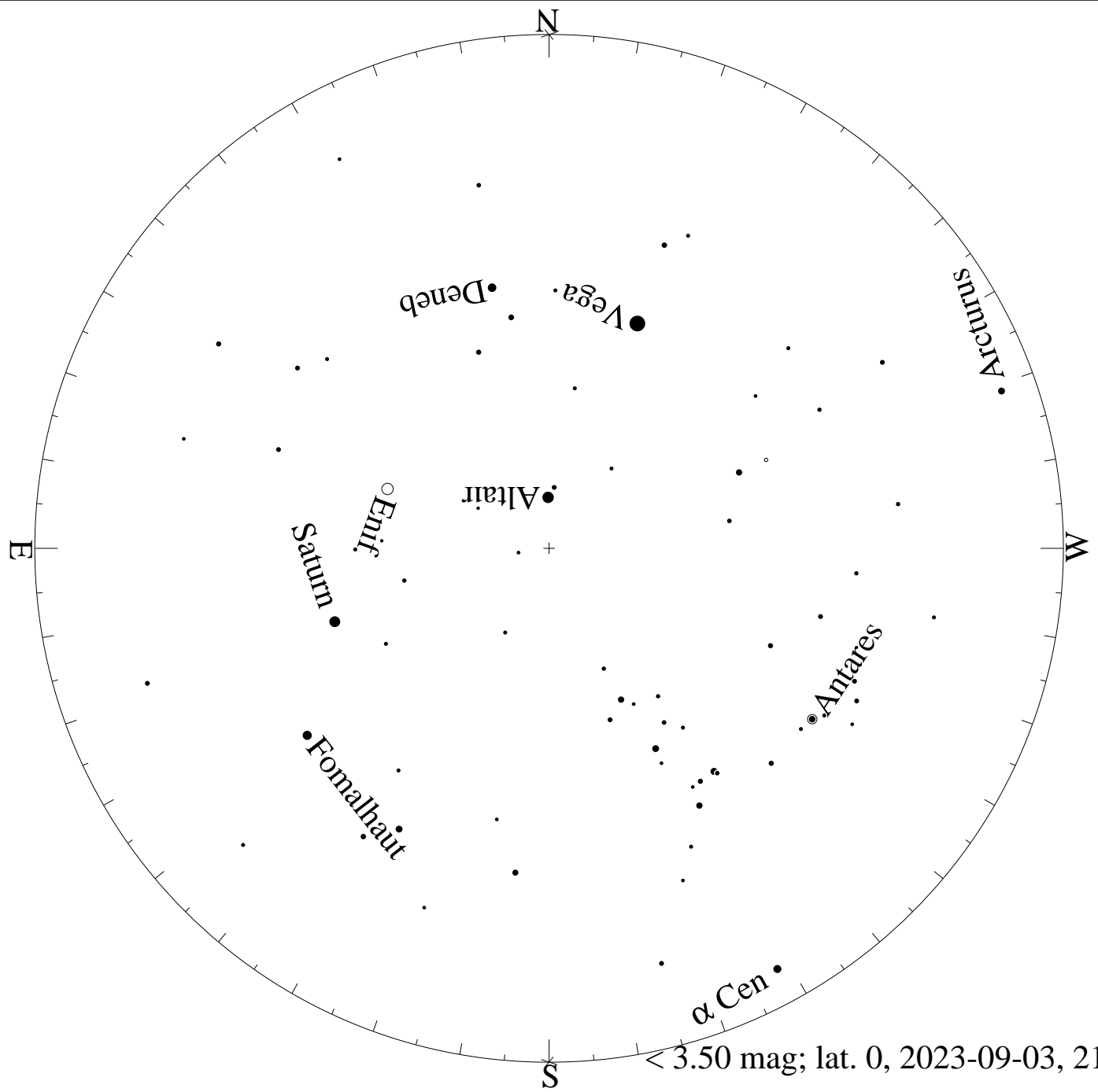


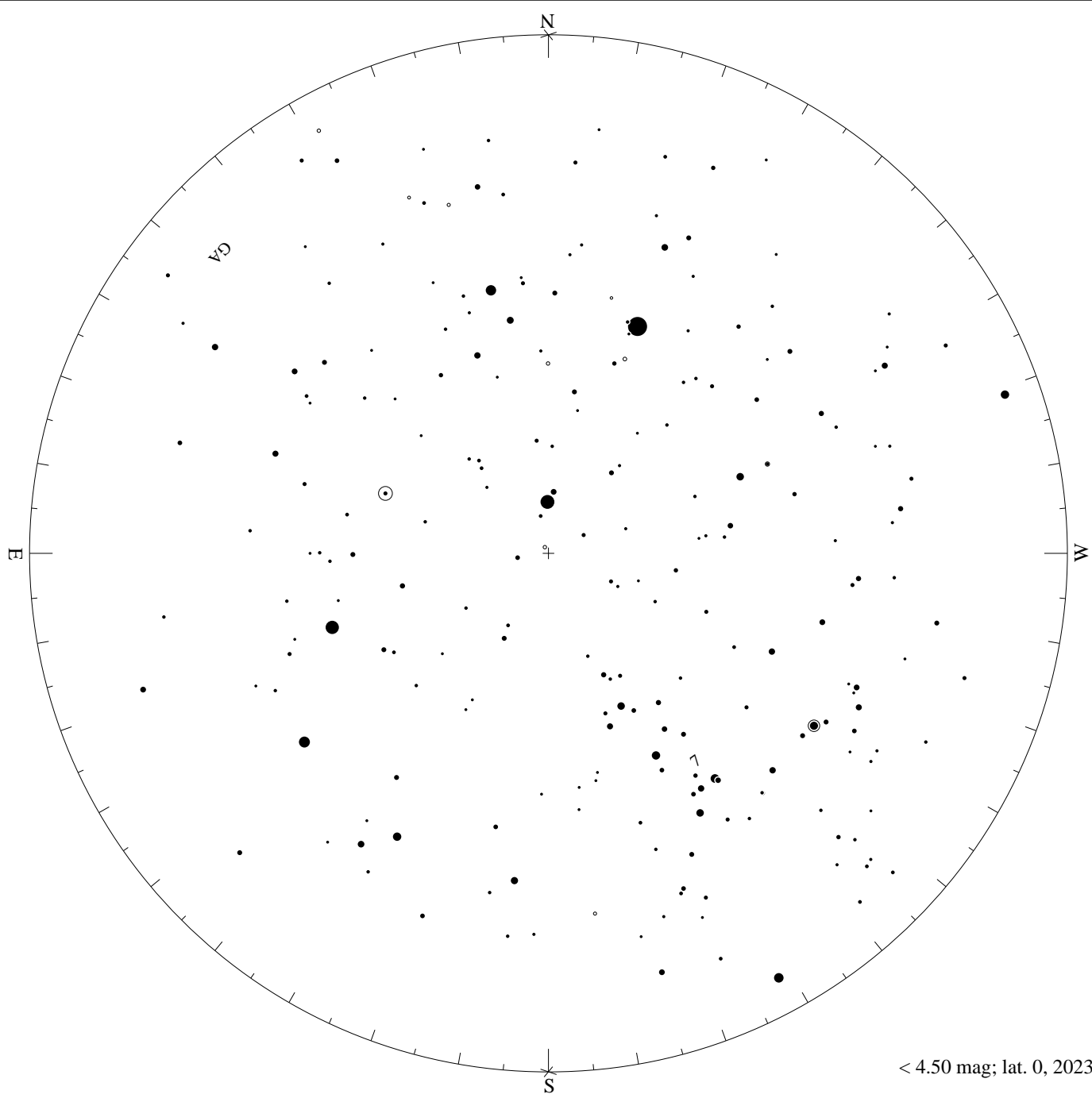


< 1.50 mag; lat. 0, 2023-09-03, 21 h local time

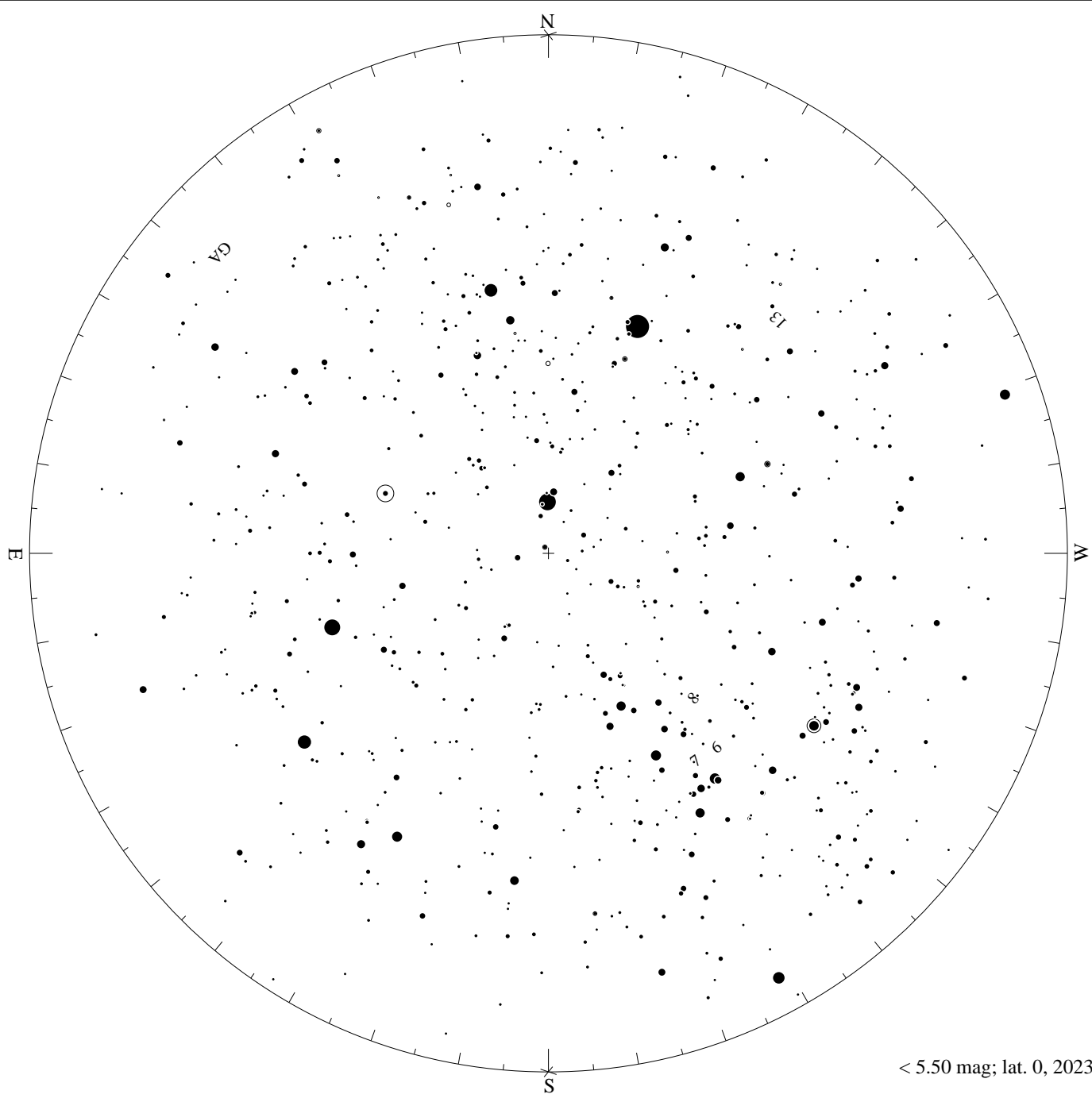


< 2.50 mag; lat. 0, 2023-09-03, 21 h local time

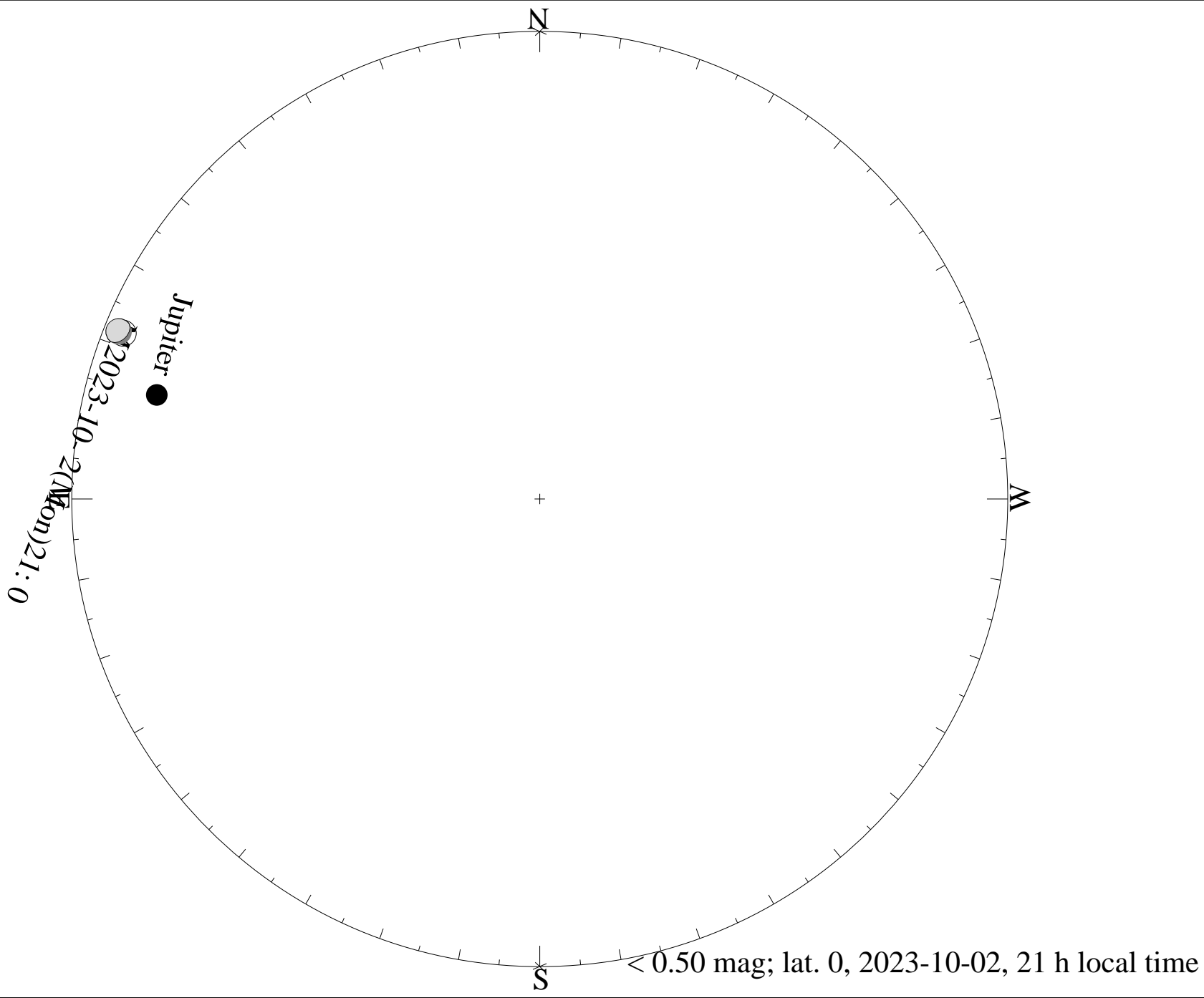


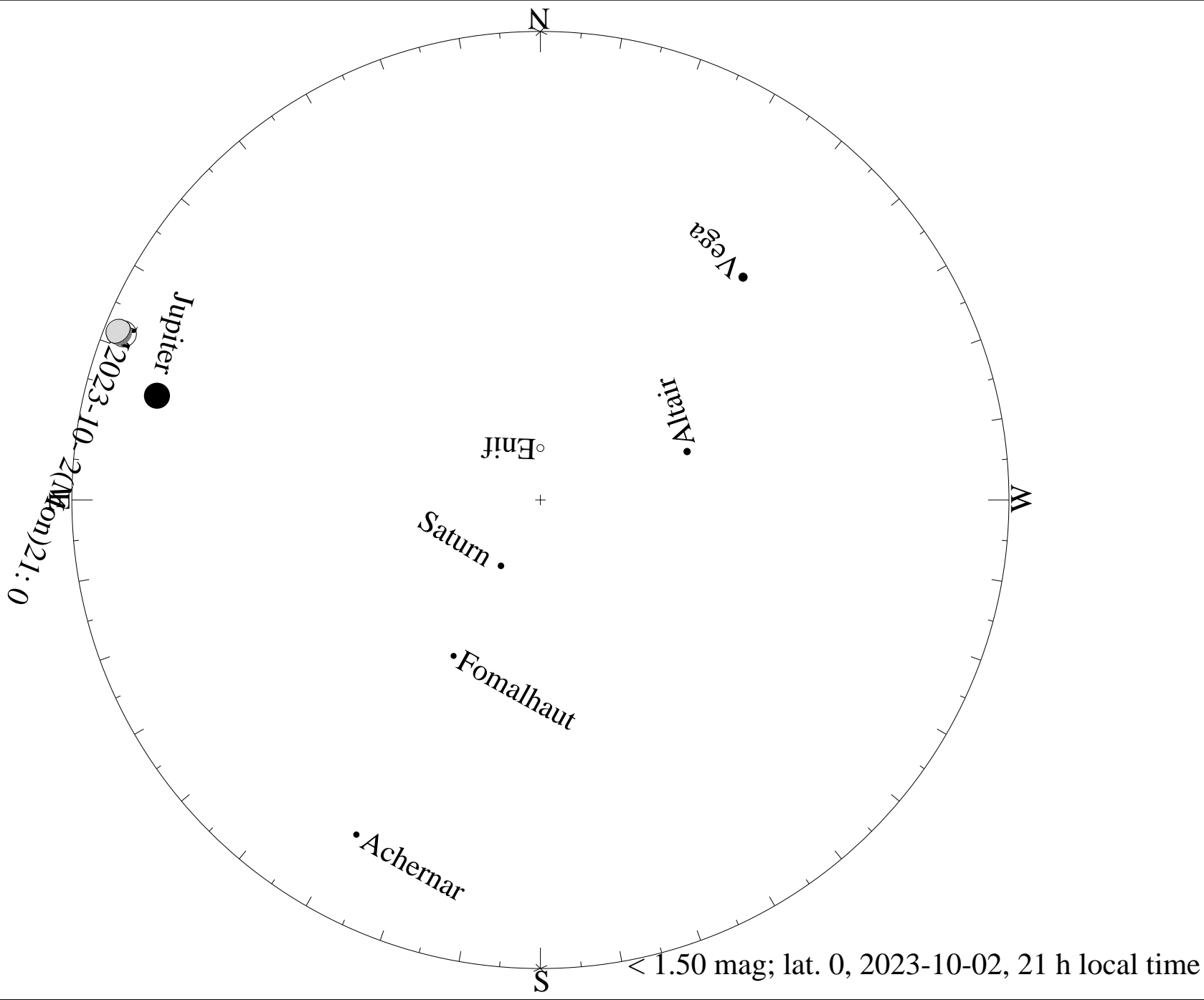


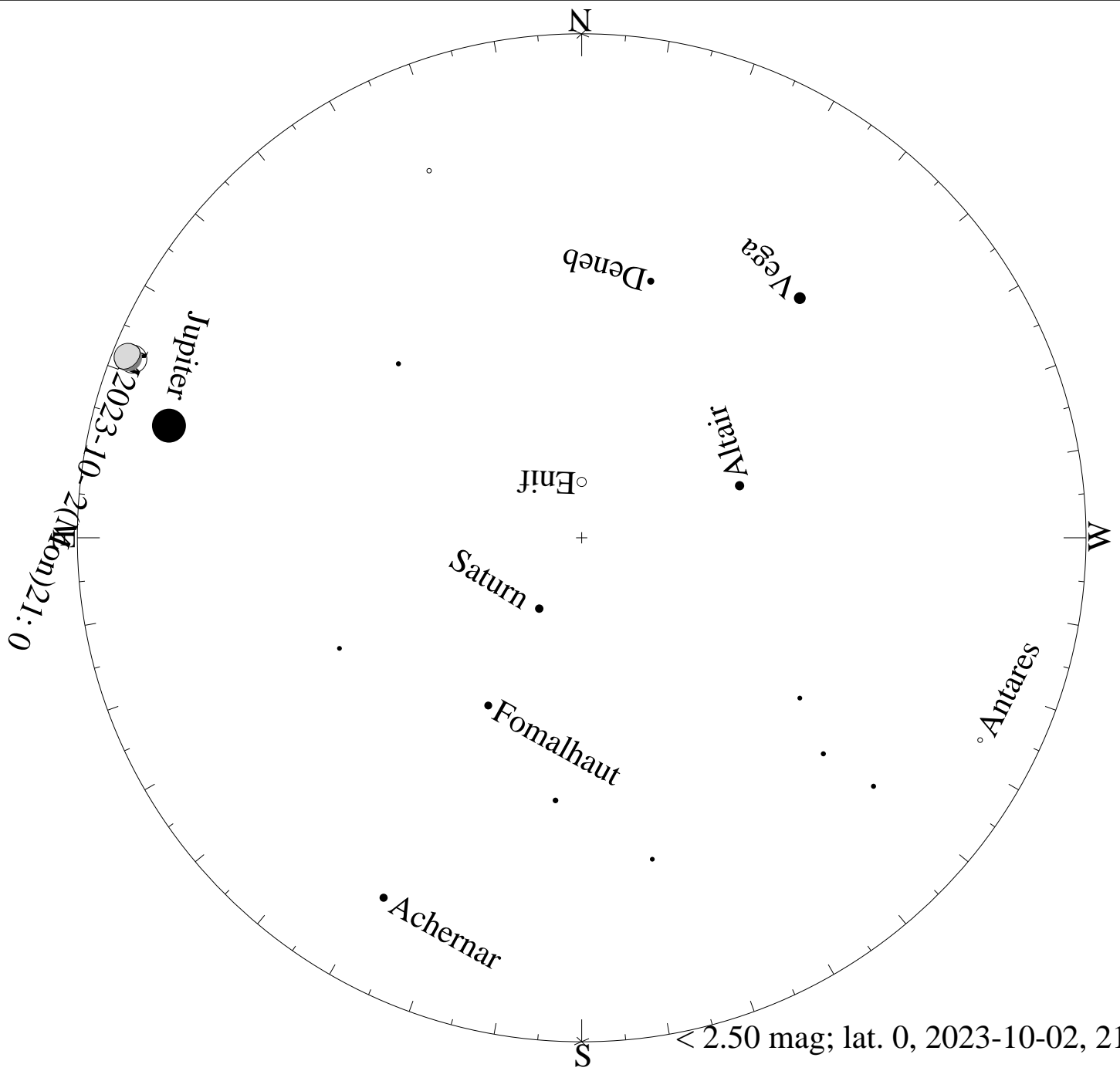
< 4.50 mag; lat. 0, 2023-09-03, 21 h local time

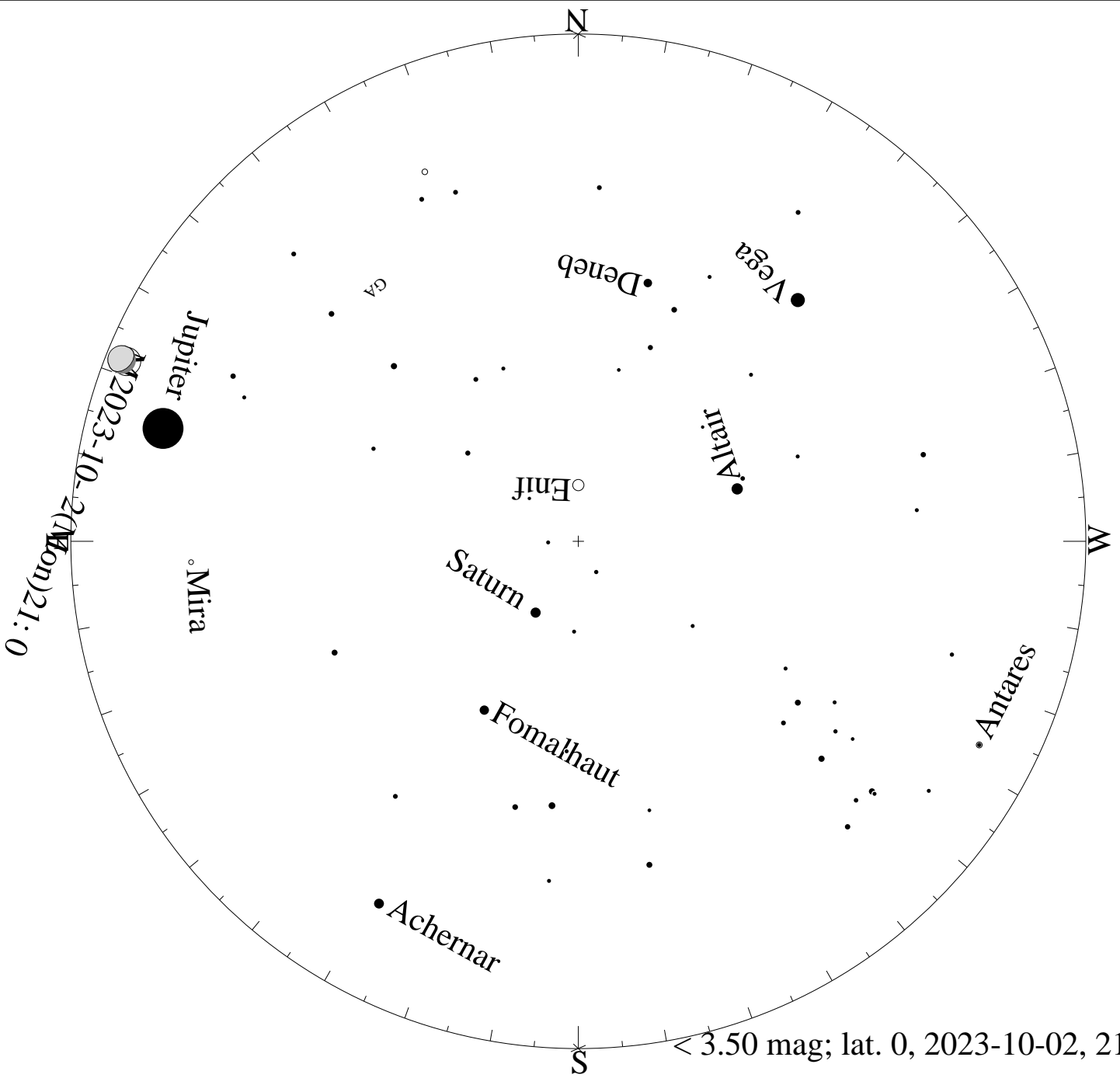


< 5.50 mag; lat. 0, 2023-09-03, 21 h local time

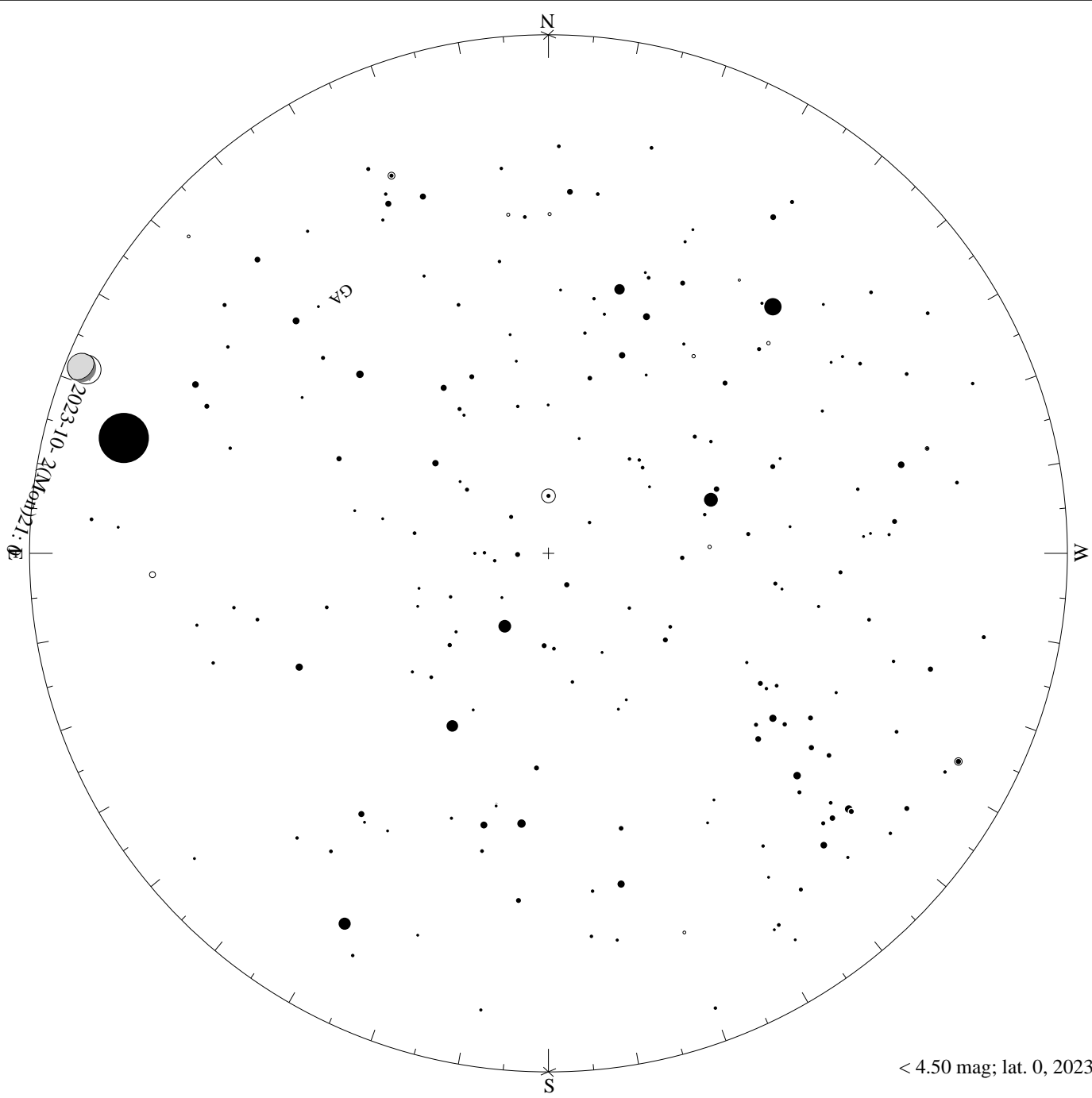




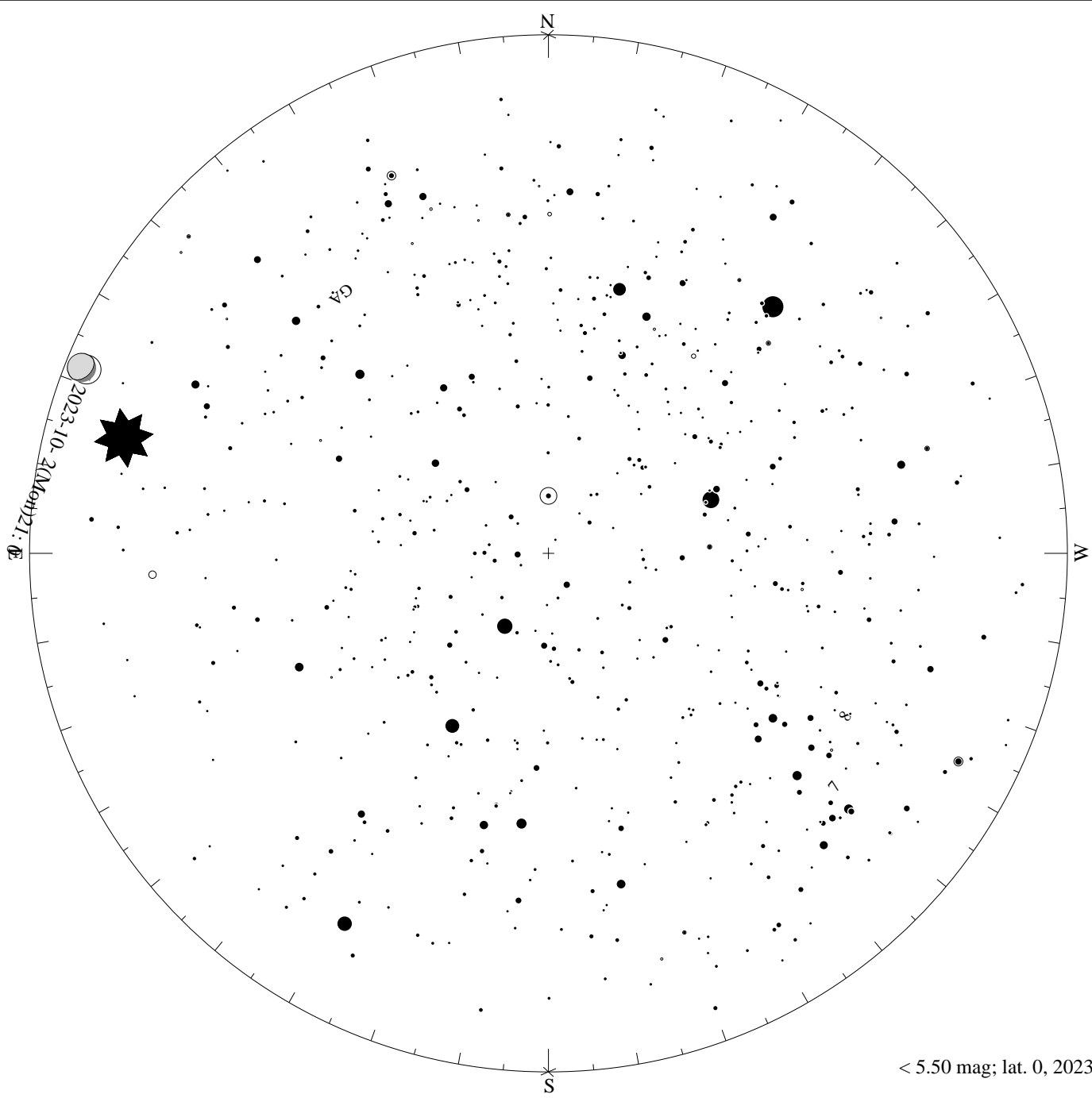




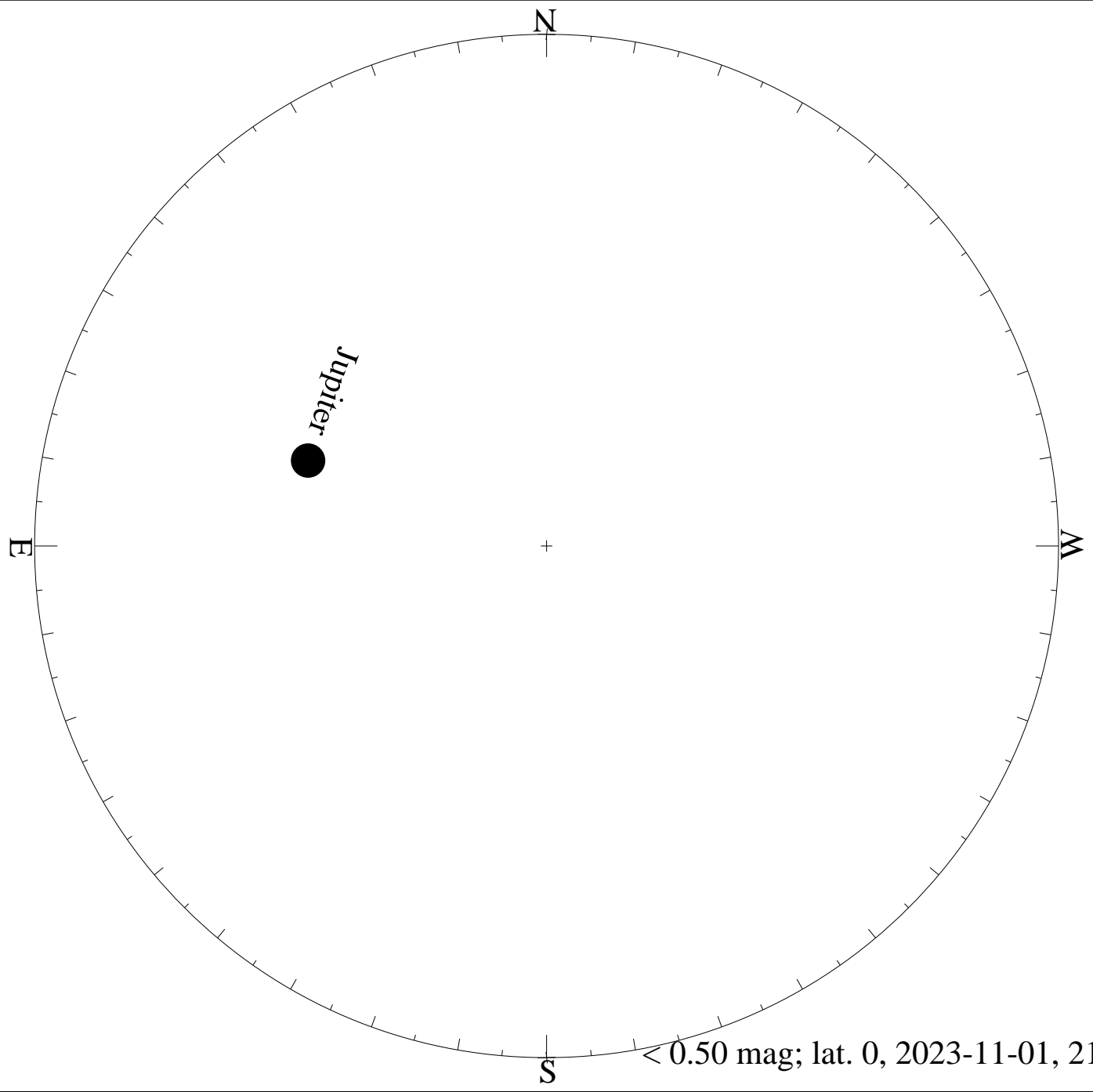
< 3.50 mag; lat. 0, 2023-10-02, 21 h local time



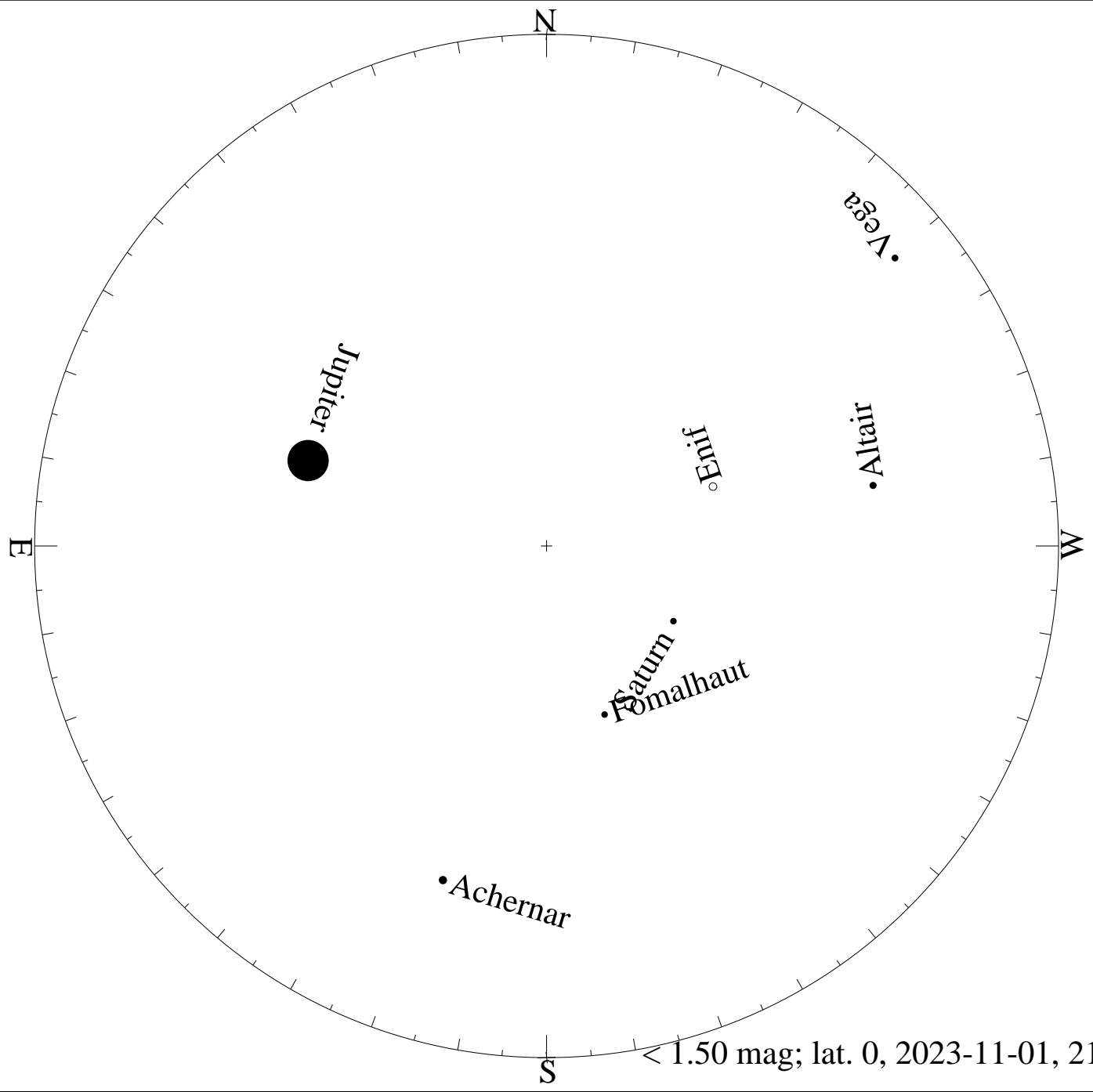
< 4.50 mag; lat. 0, 2023-10-02, 21 h local time

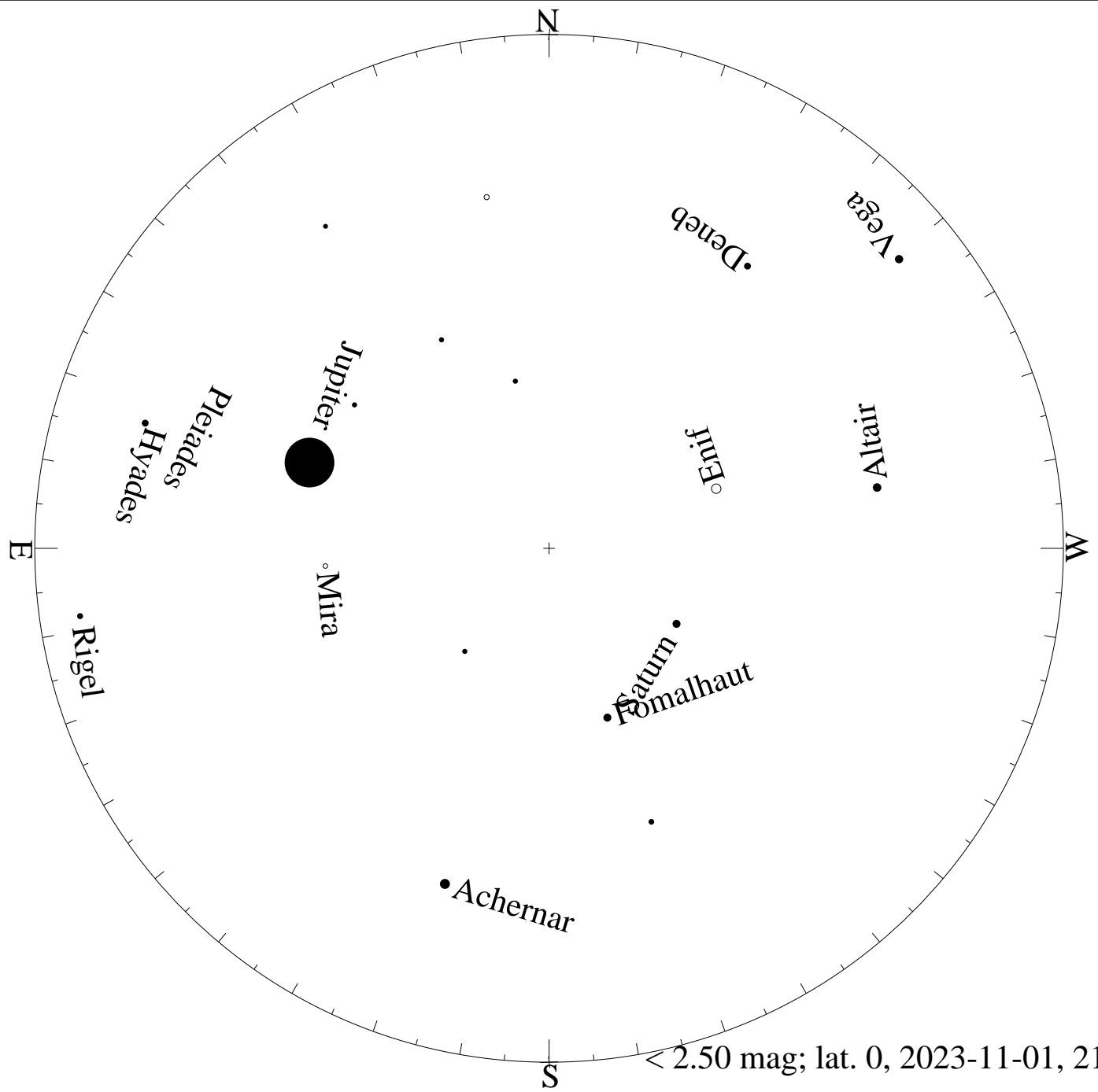


< 5.50 mag; lat. 0, 2023-10-02, 21 h local time

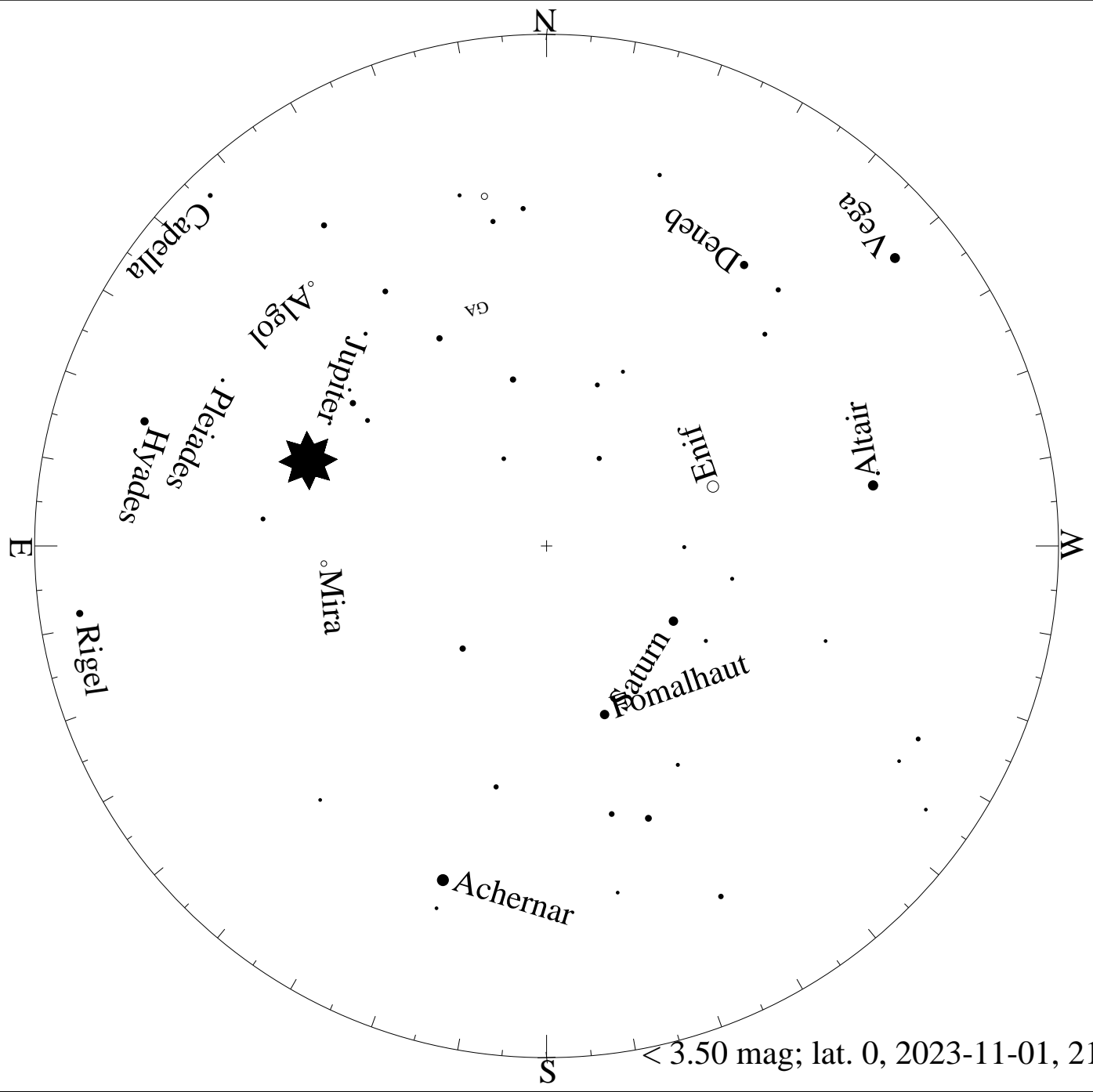


< 0.50 mag; lat. 0, 2023-11-01, 21 h local time

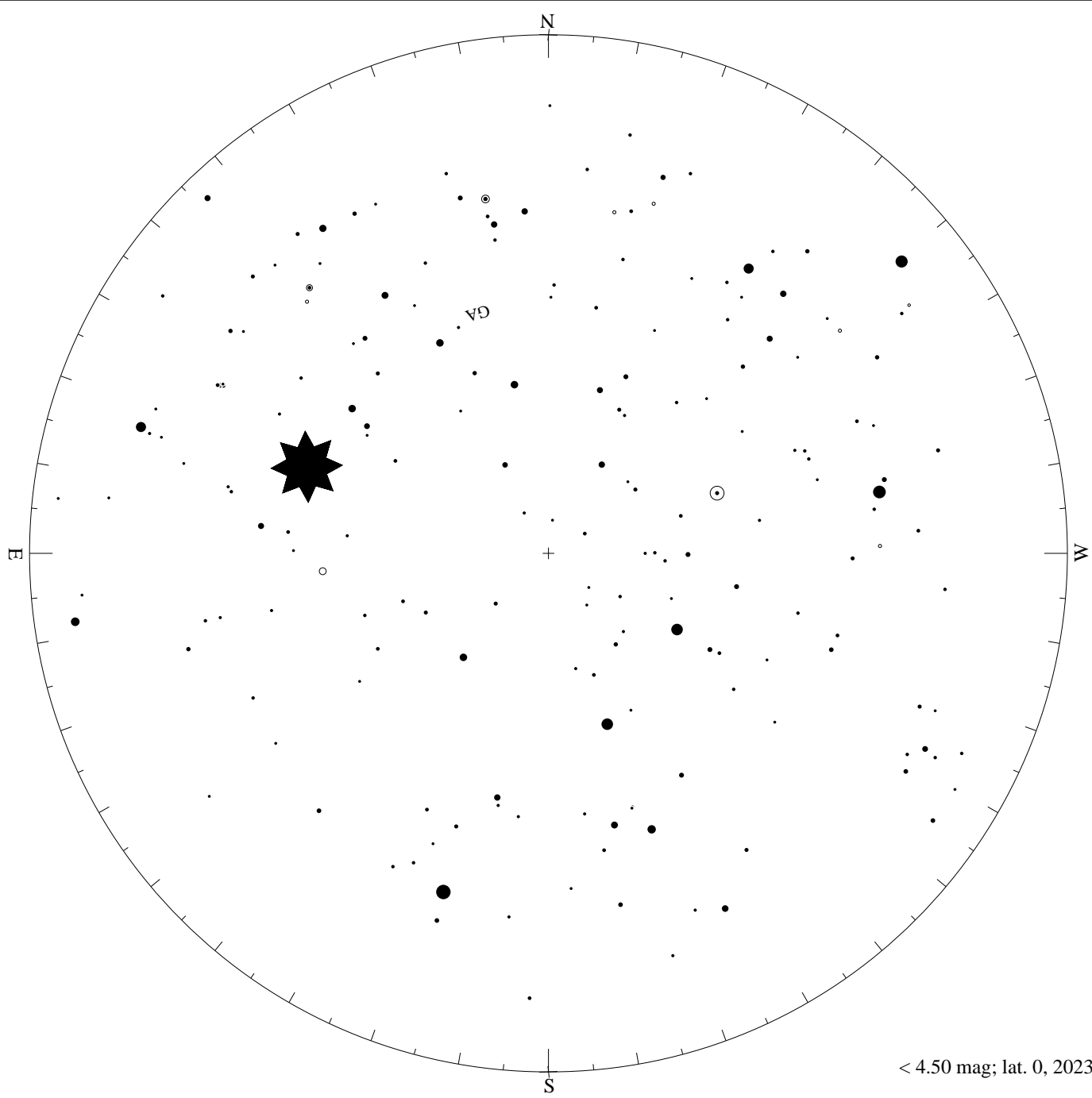




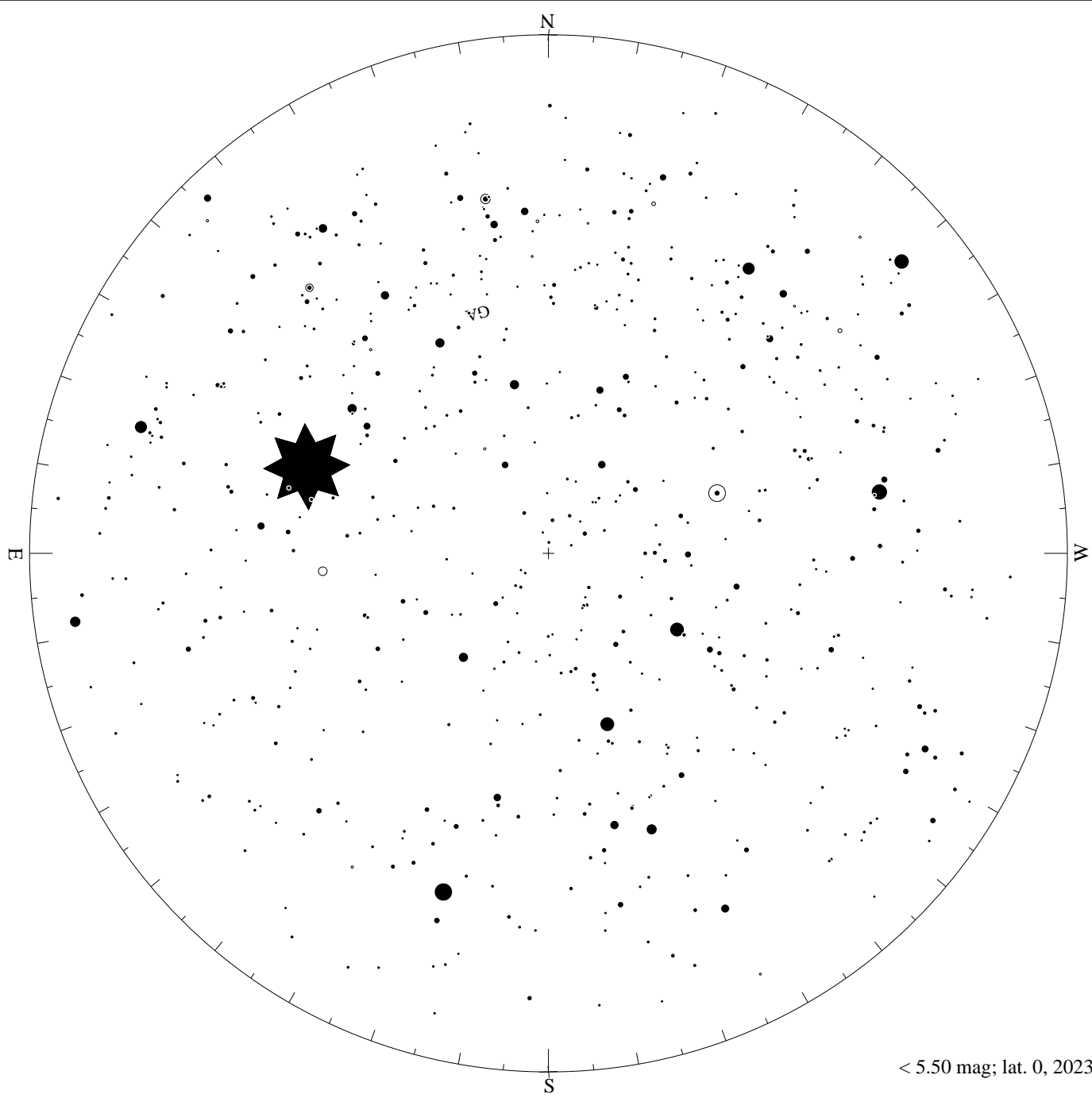
< 2.50 mag; lat. 0, 2023-11-01, 21 h local time



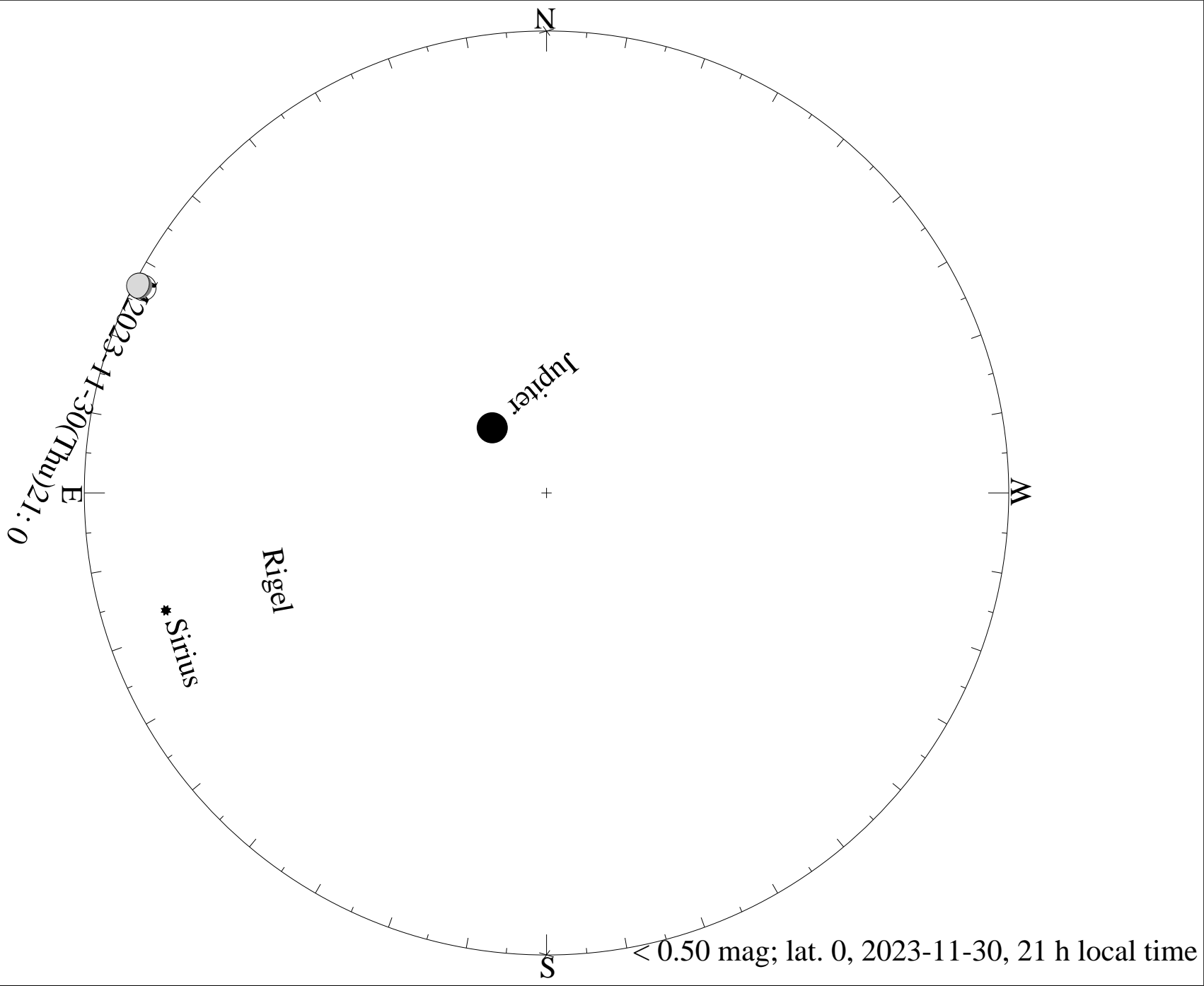
< 3.50 mag; lat. 0, 2023-11-01, 21 h local time

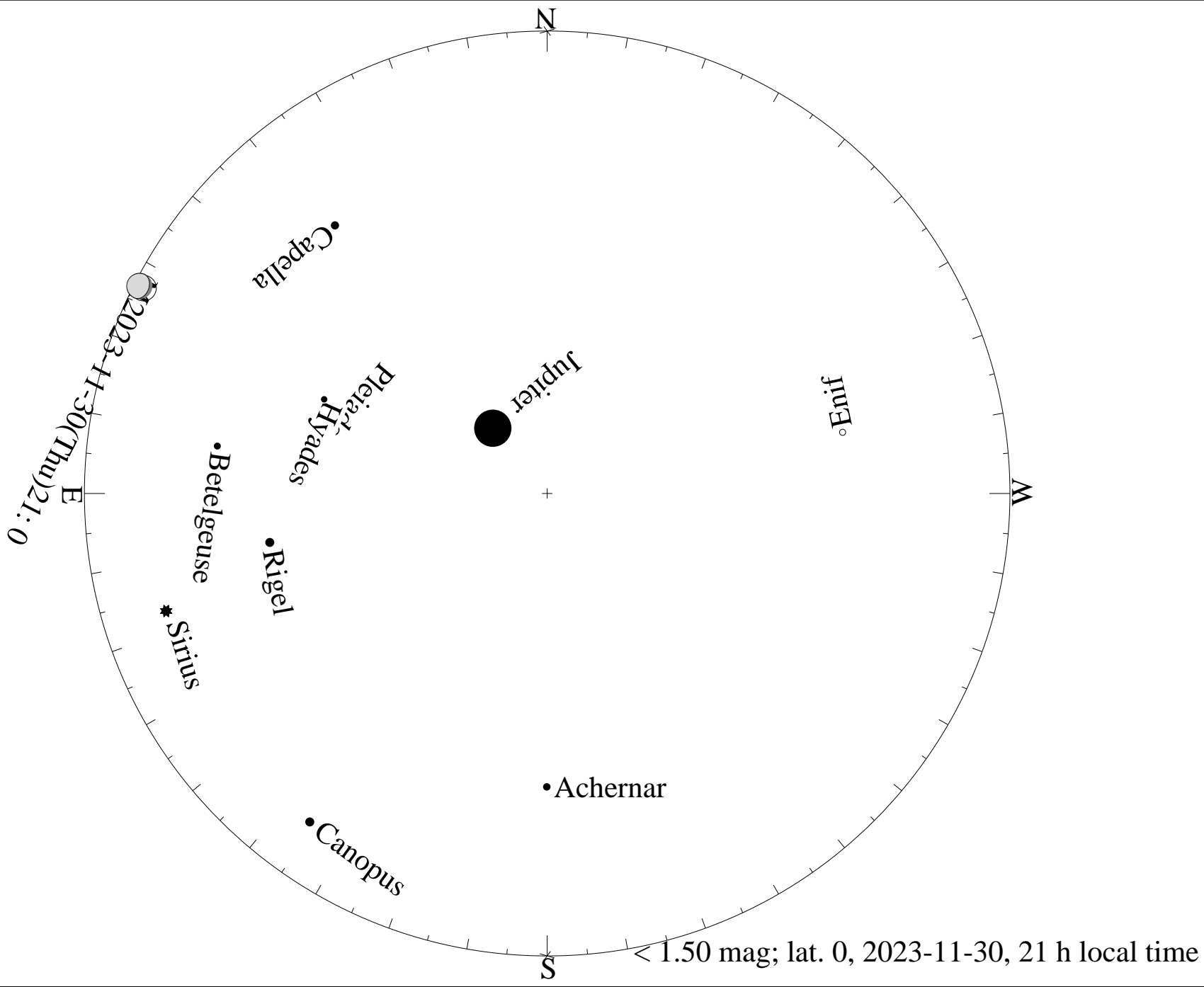


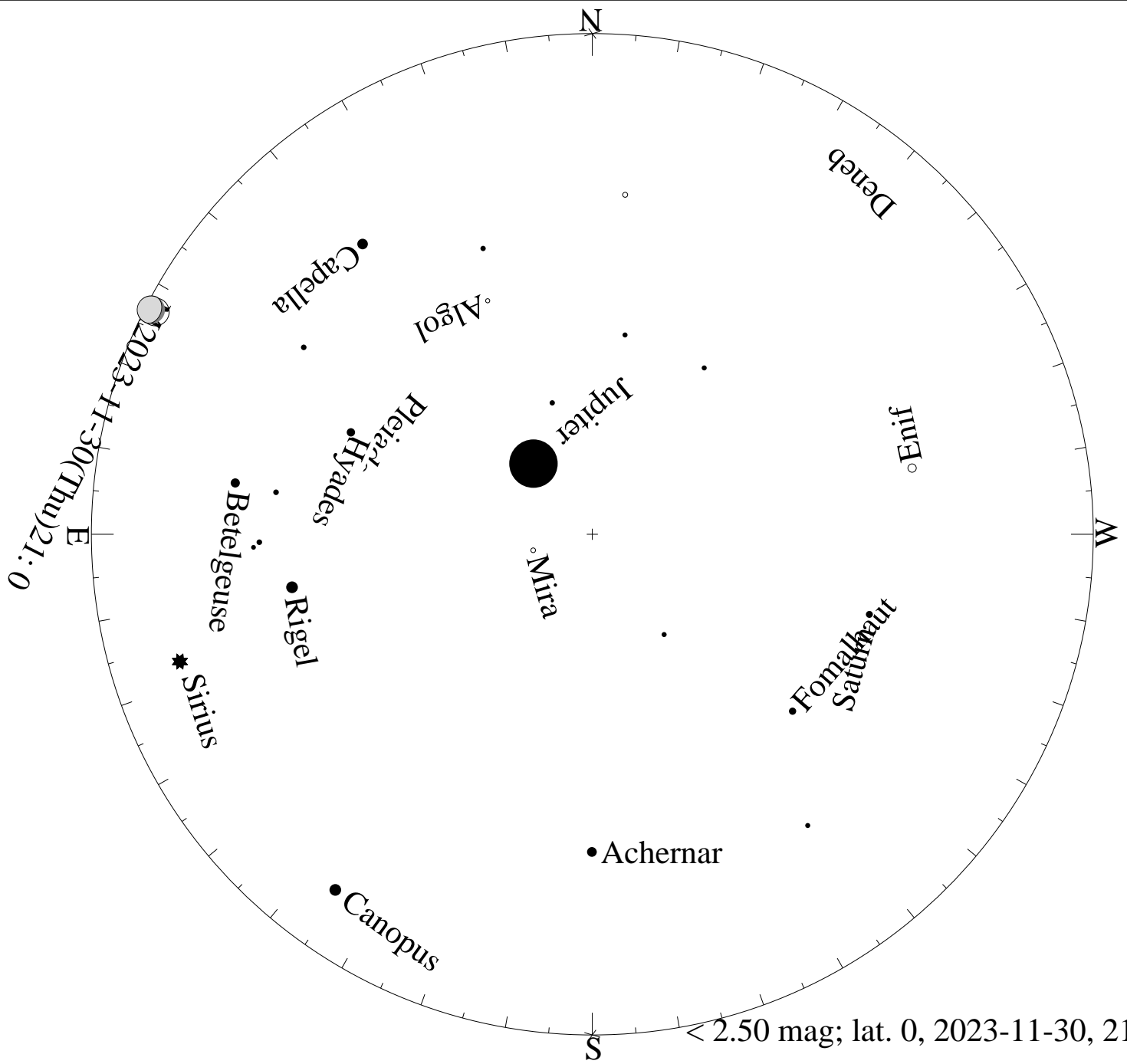
< 4.50 mag; lat. 0, 2023-11-01, 21 h local time



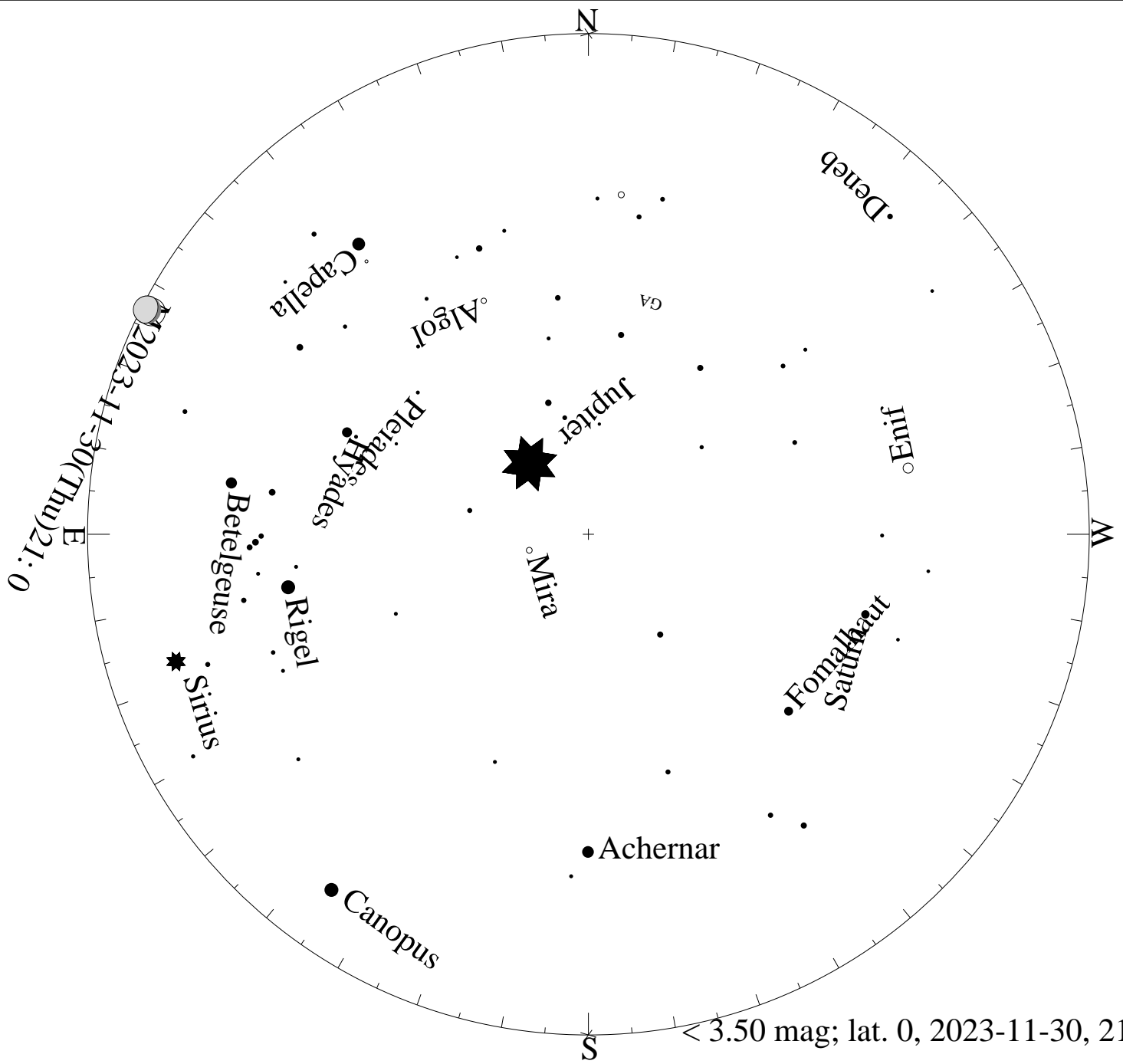
< 5.50 mag; lat. 0, 2023-11-01, 21 h local time



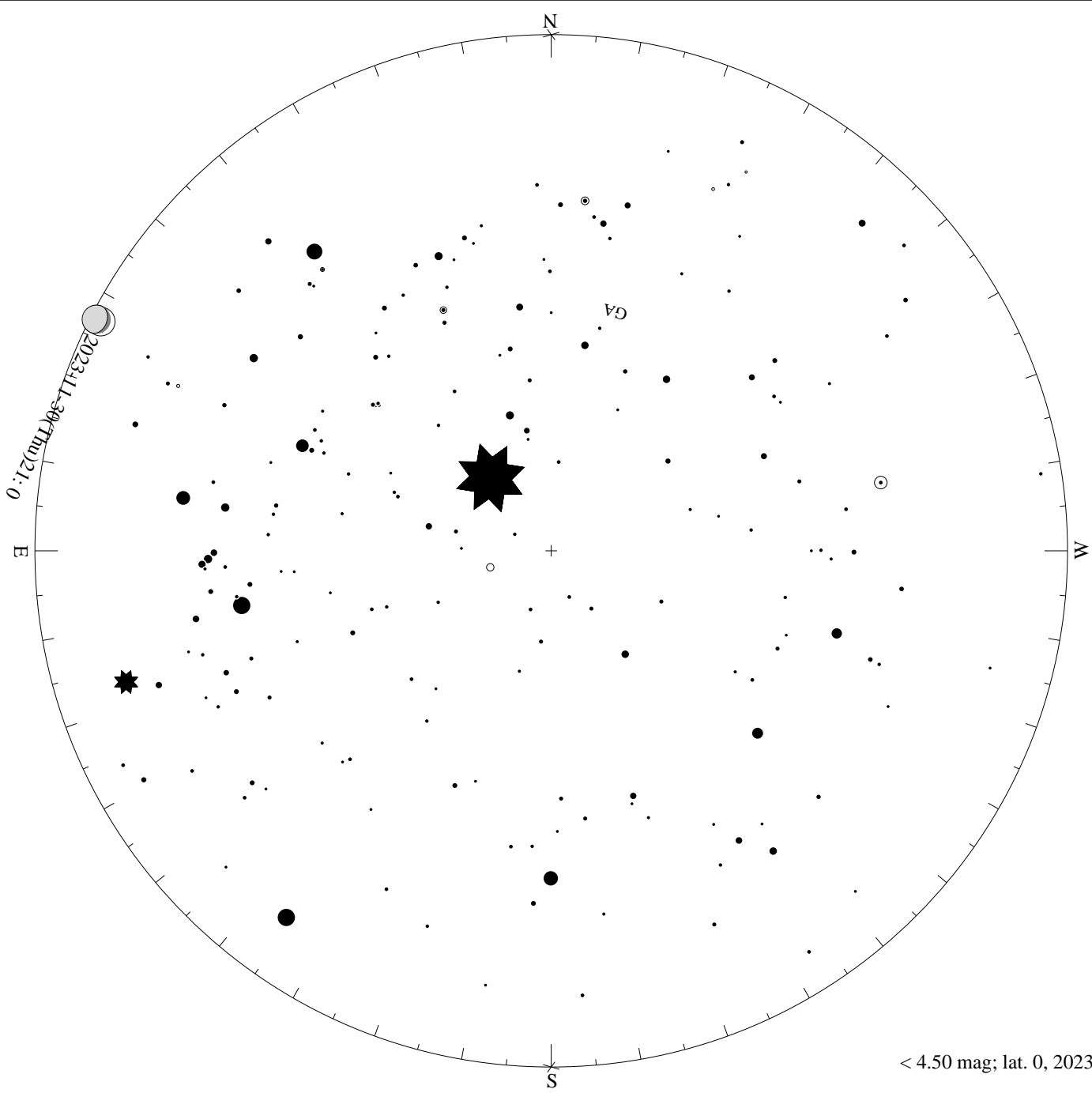




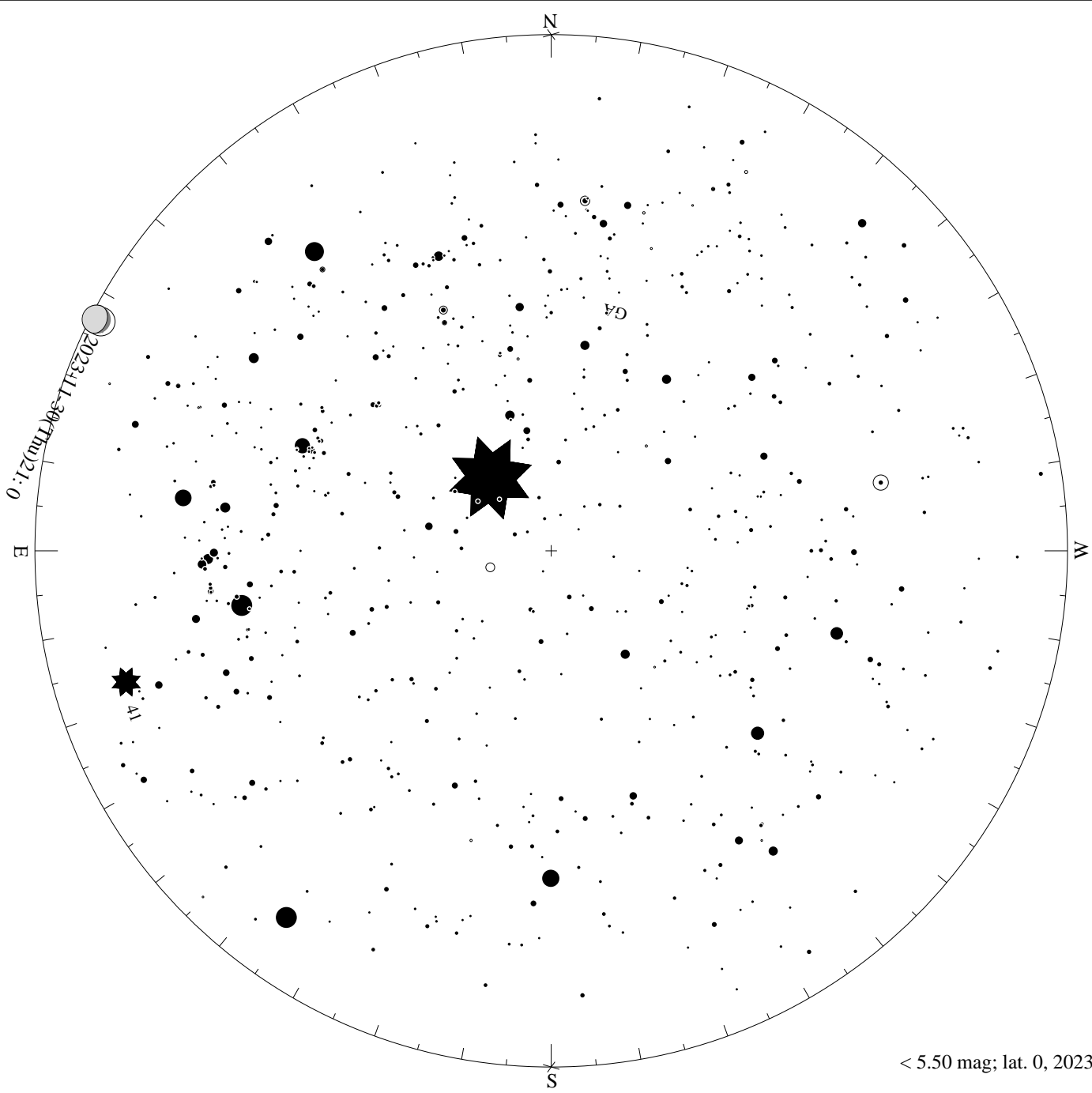
< 2.50 mag; lat. 0, 2023-11-30, 21 h local time



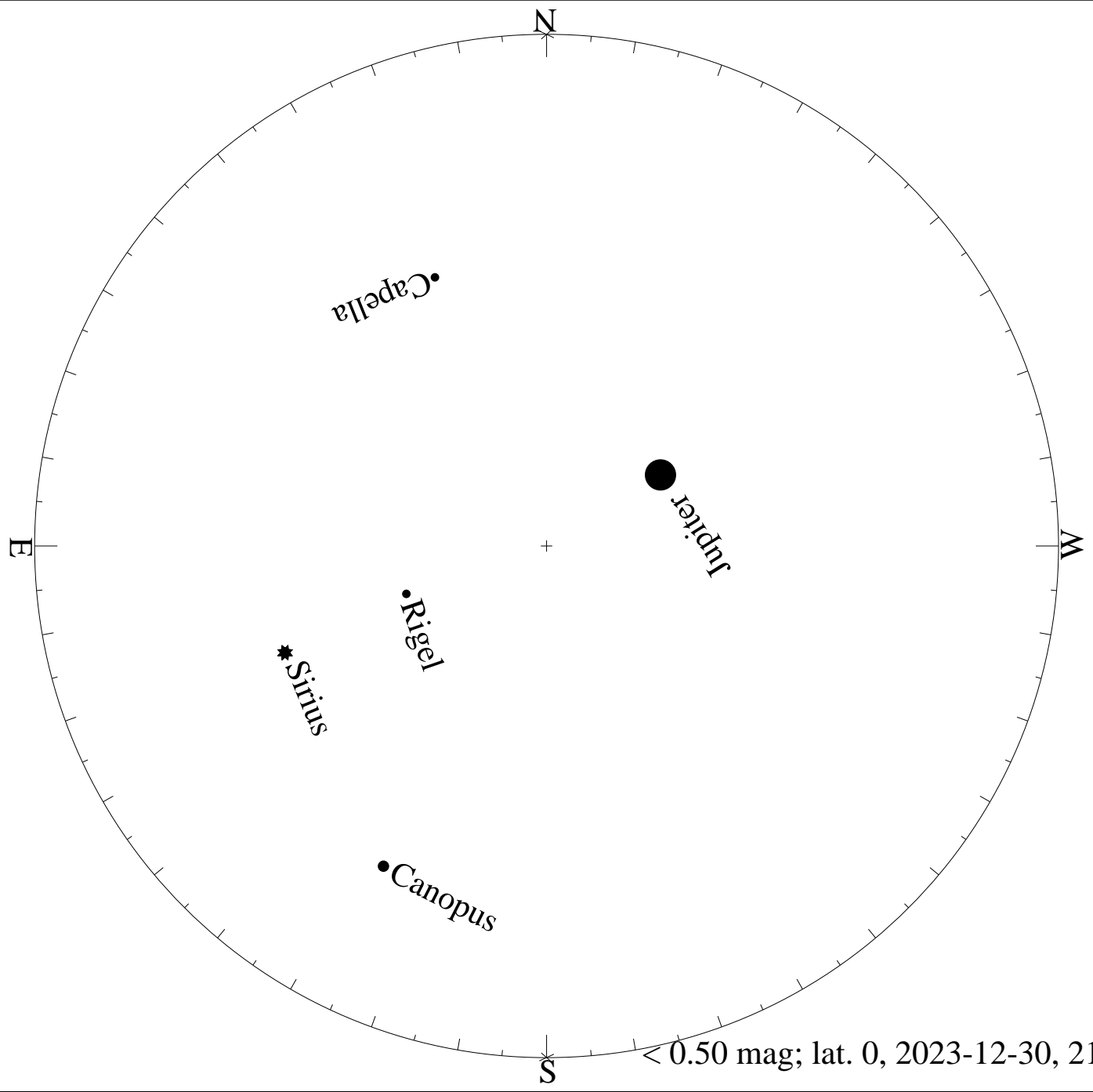
< 3.50 mag; lat. 0, 2023-11-30, 21 h local time



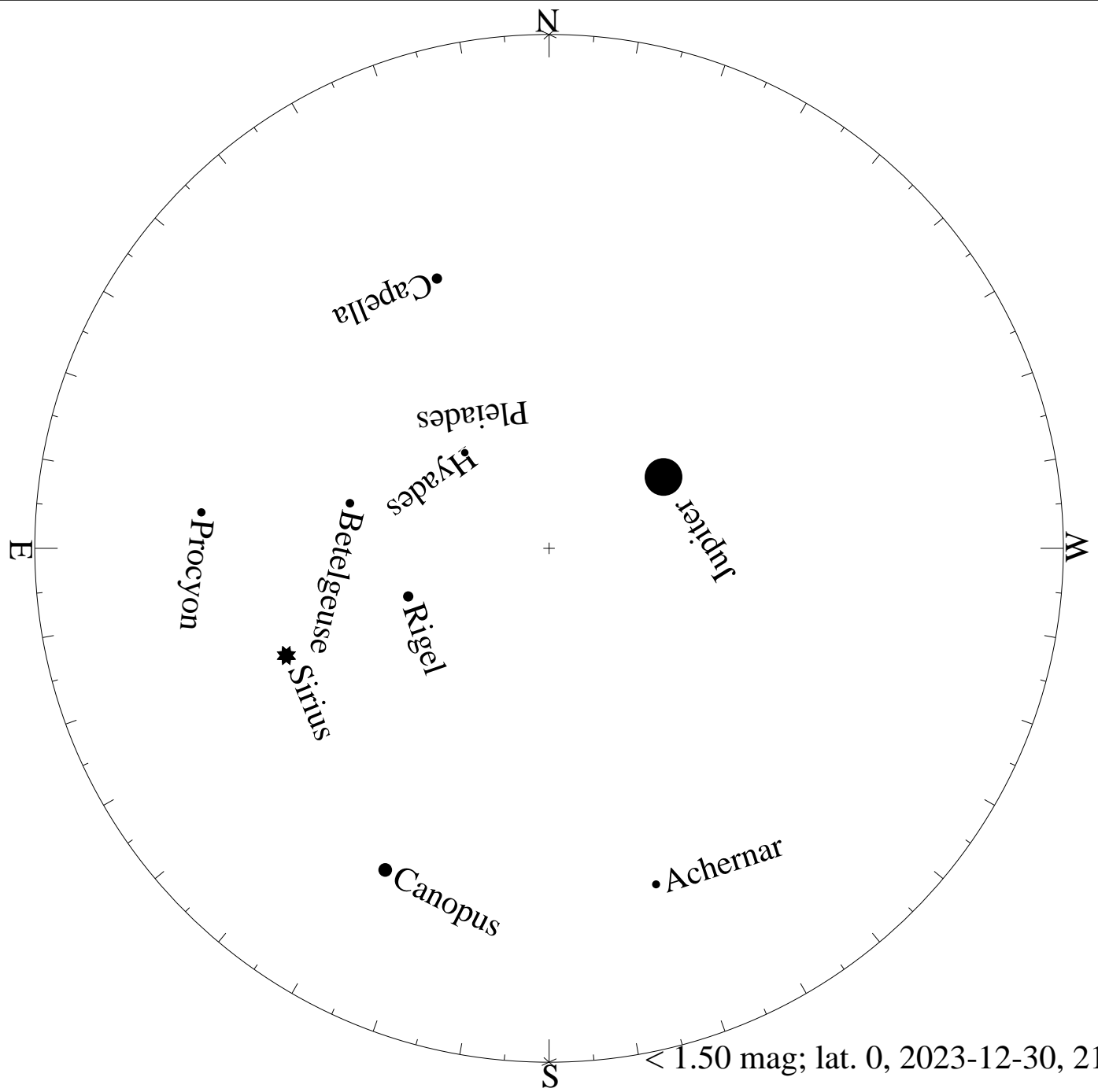
< 4.50 mag; lat. 0, 2023-11-30, 21 h local time



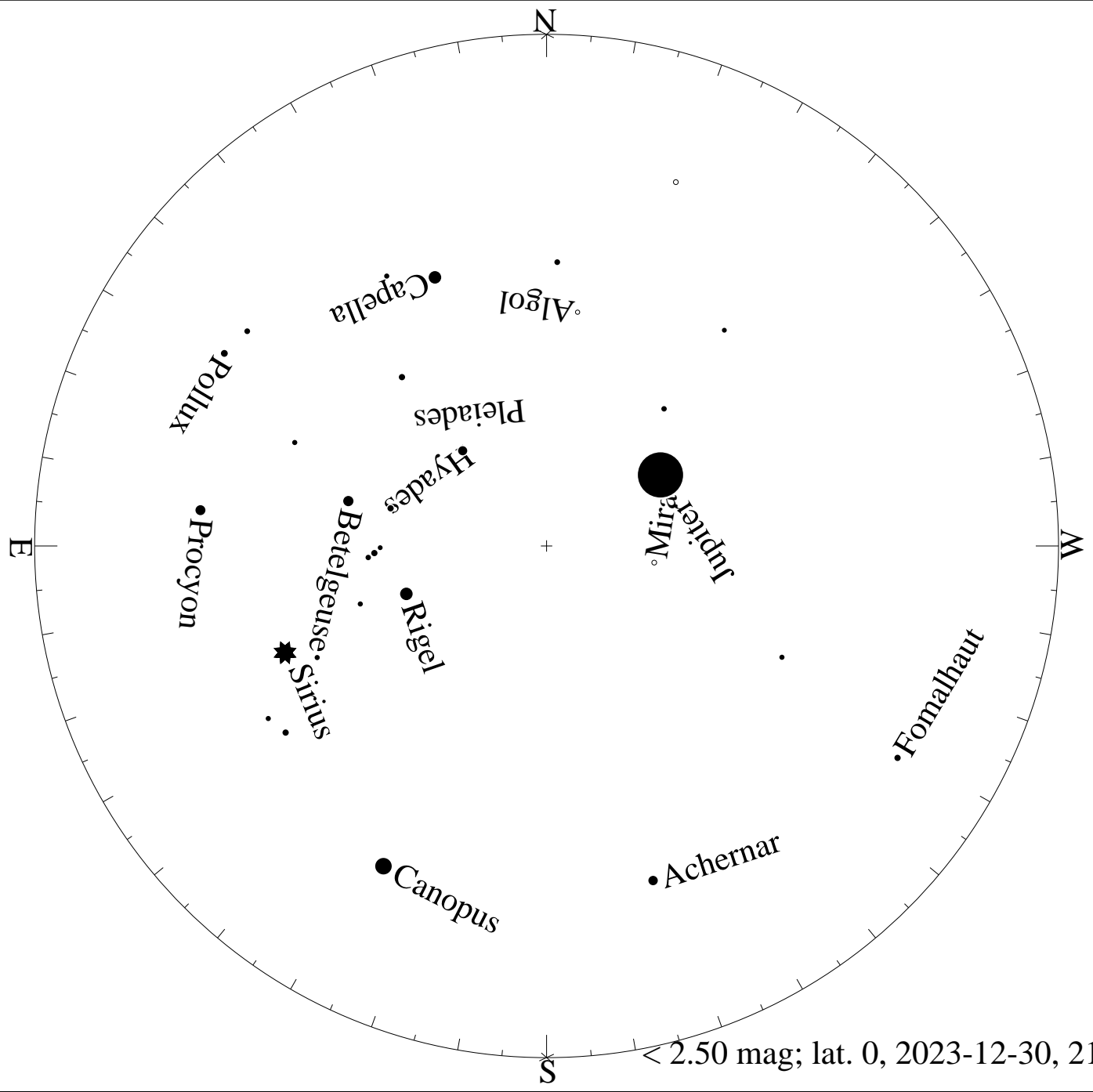
< 5.50 mag; lat. 0, 2023-11-30, 21 h local time



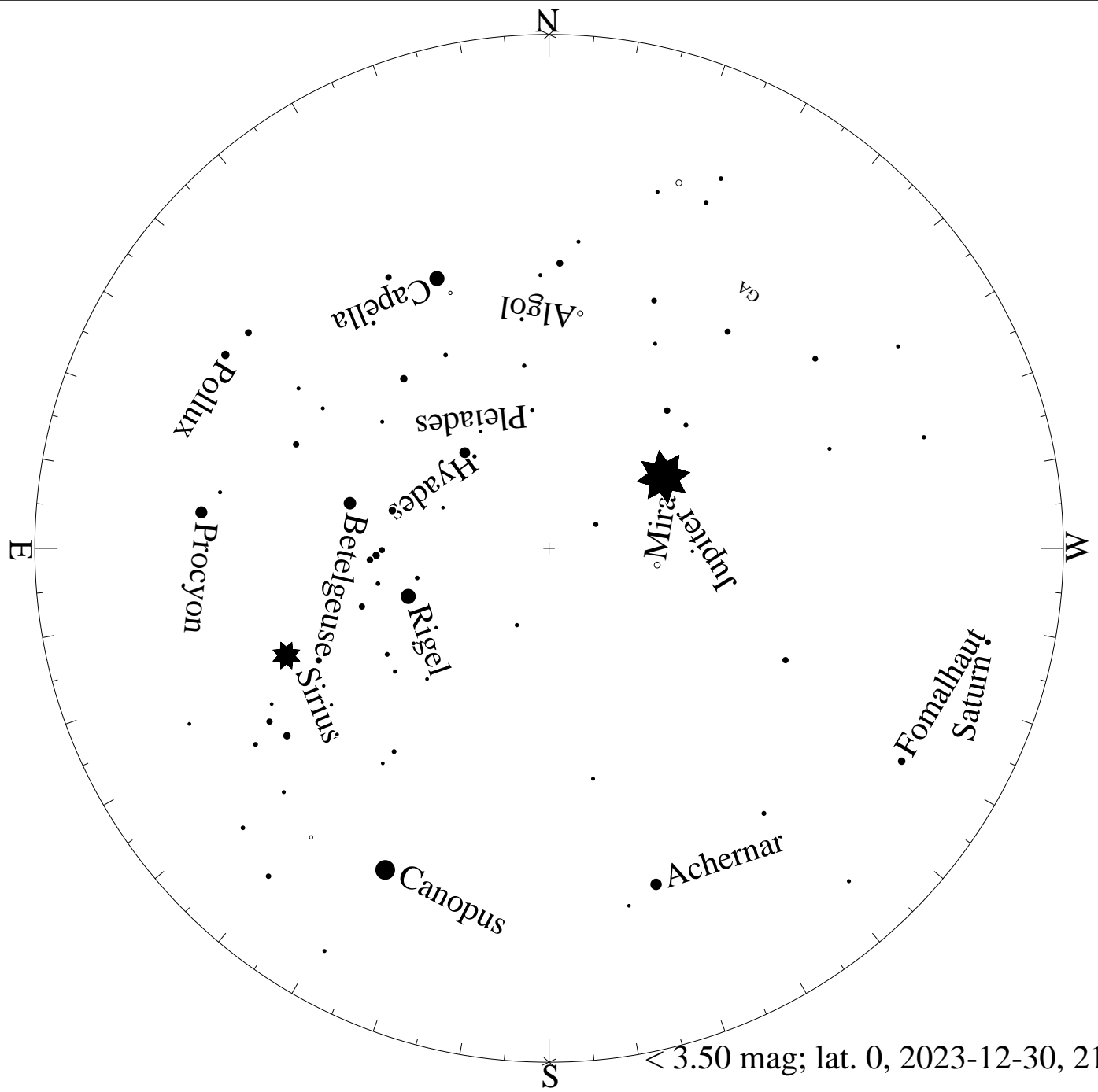
< 0.50 mag; lat. 0, 2023-12-30, 21 h local time



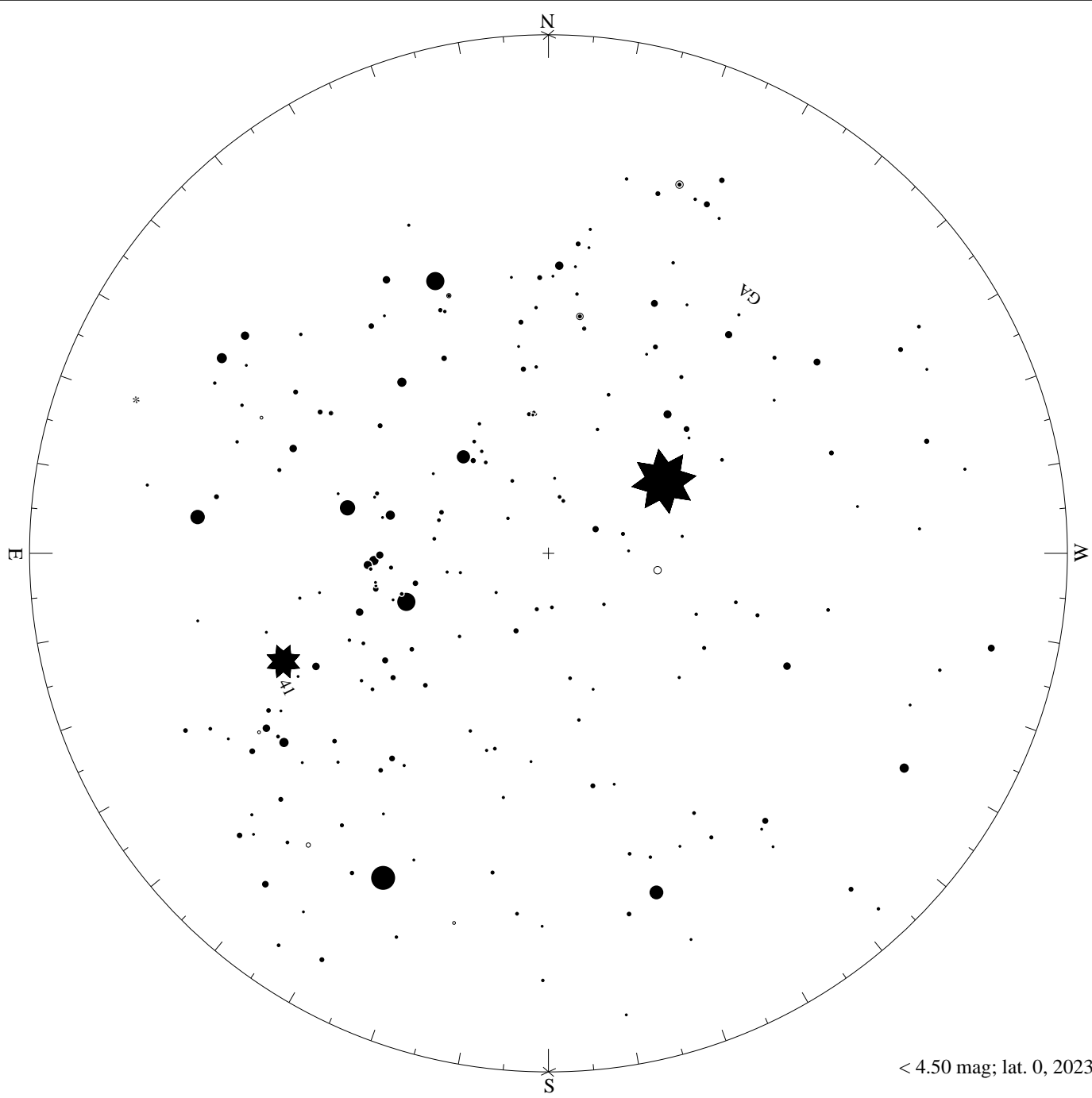
< 1.50 mag; lat. 0, 2023-12-30, 21 h local time



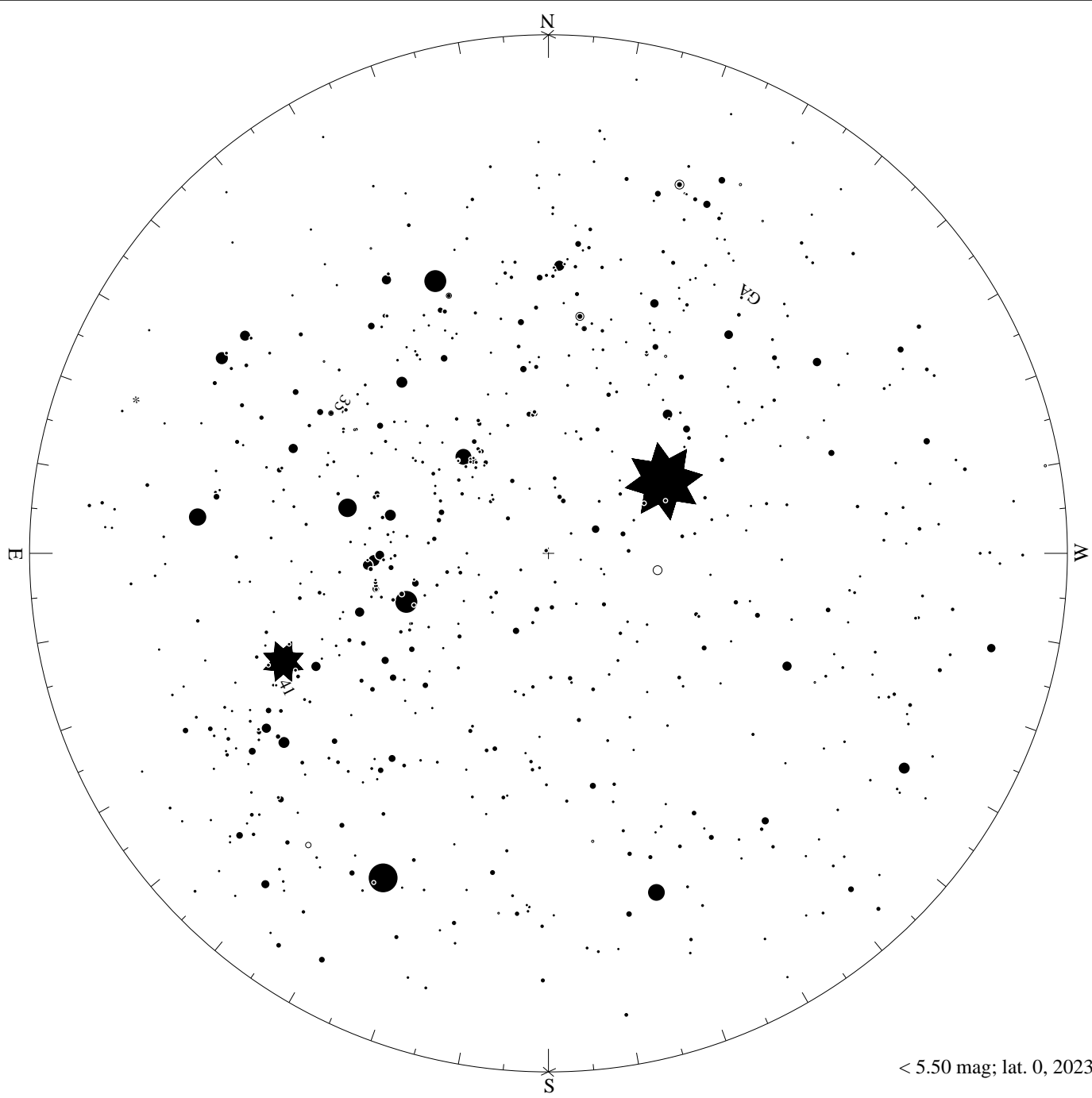
< 2.50 mag; lat. 0, 2023-12-30, 21 h local time



< 3.50 mag; lat. 0, 2023-12-30, 21 h local time



< 4.50 mag; lat. 0, 2023-12-30, 21 h local time



< 5.50 mag; lat. 0, 2023-12-30, 21 h local time