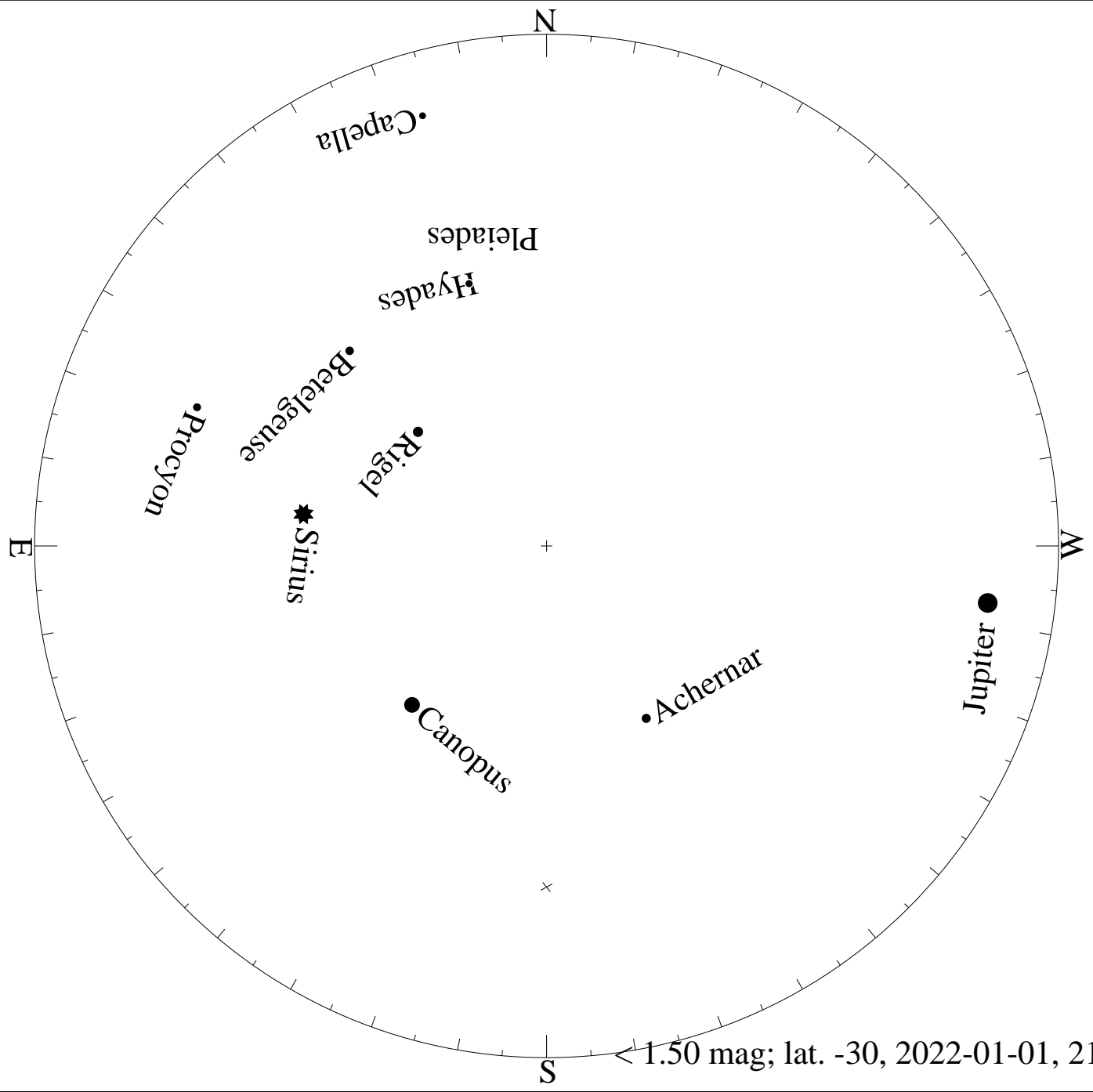
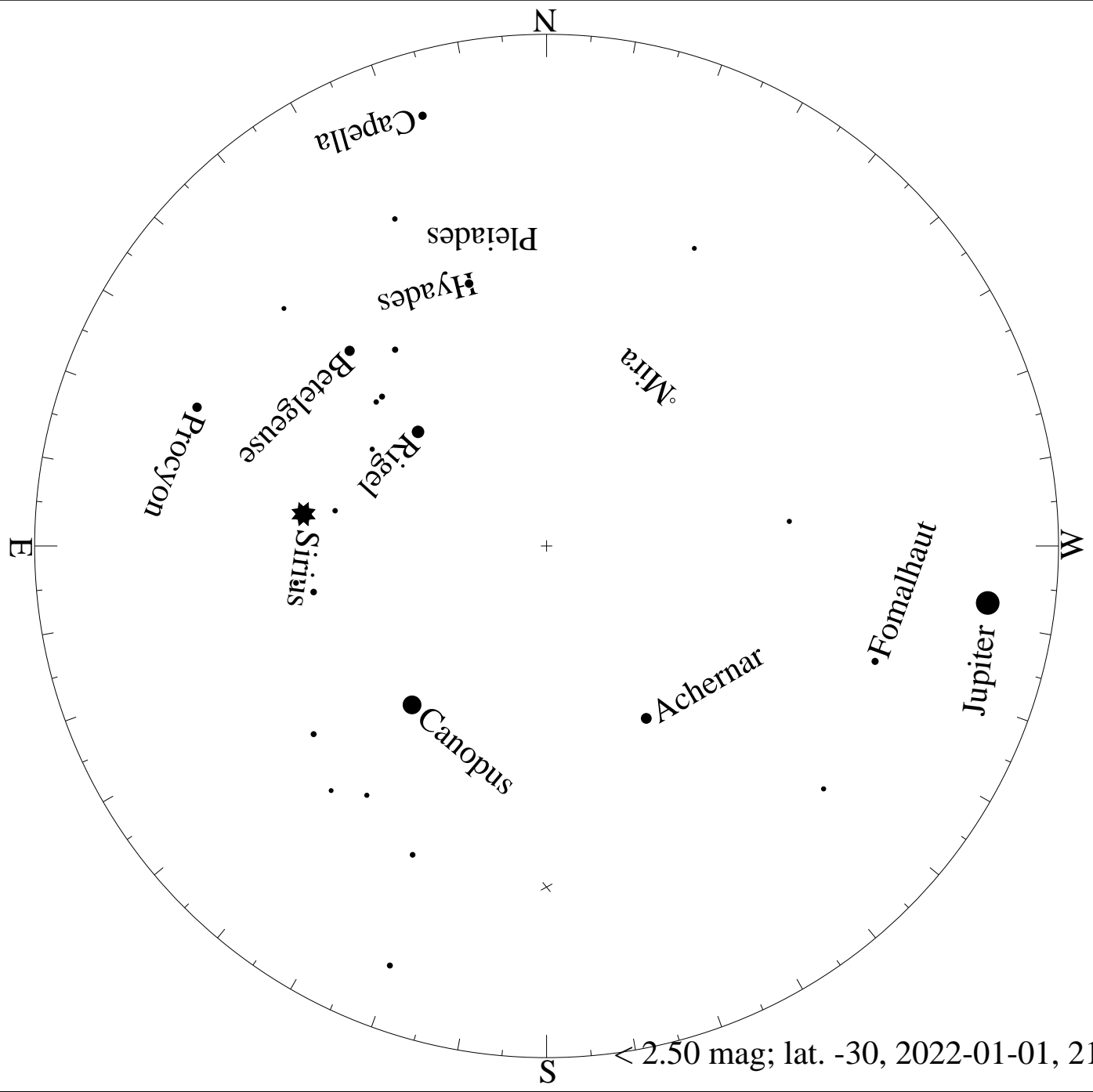


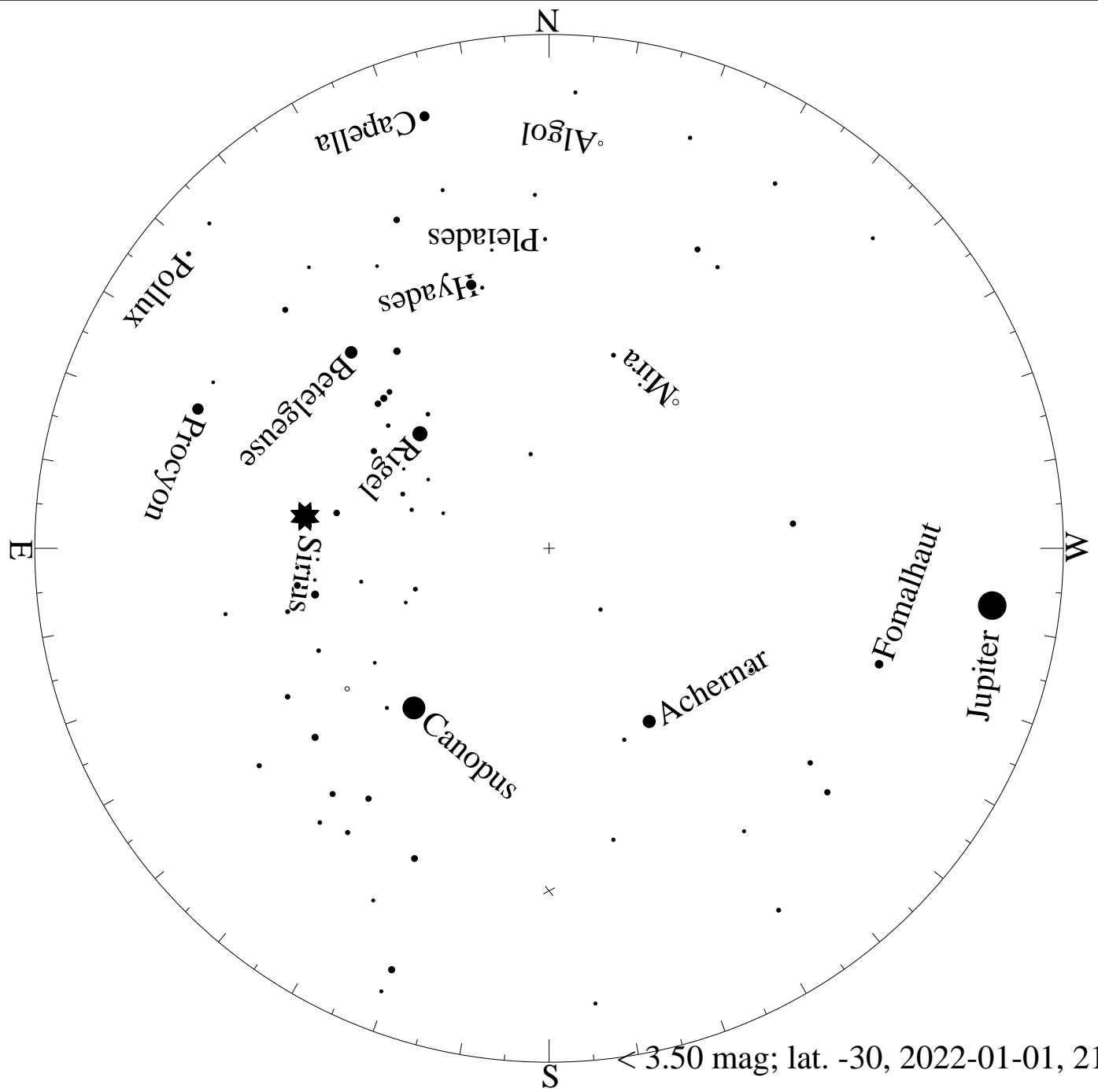
< 0.50 mag; lat. -30, 2022-01-01, 21 h local time



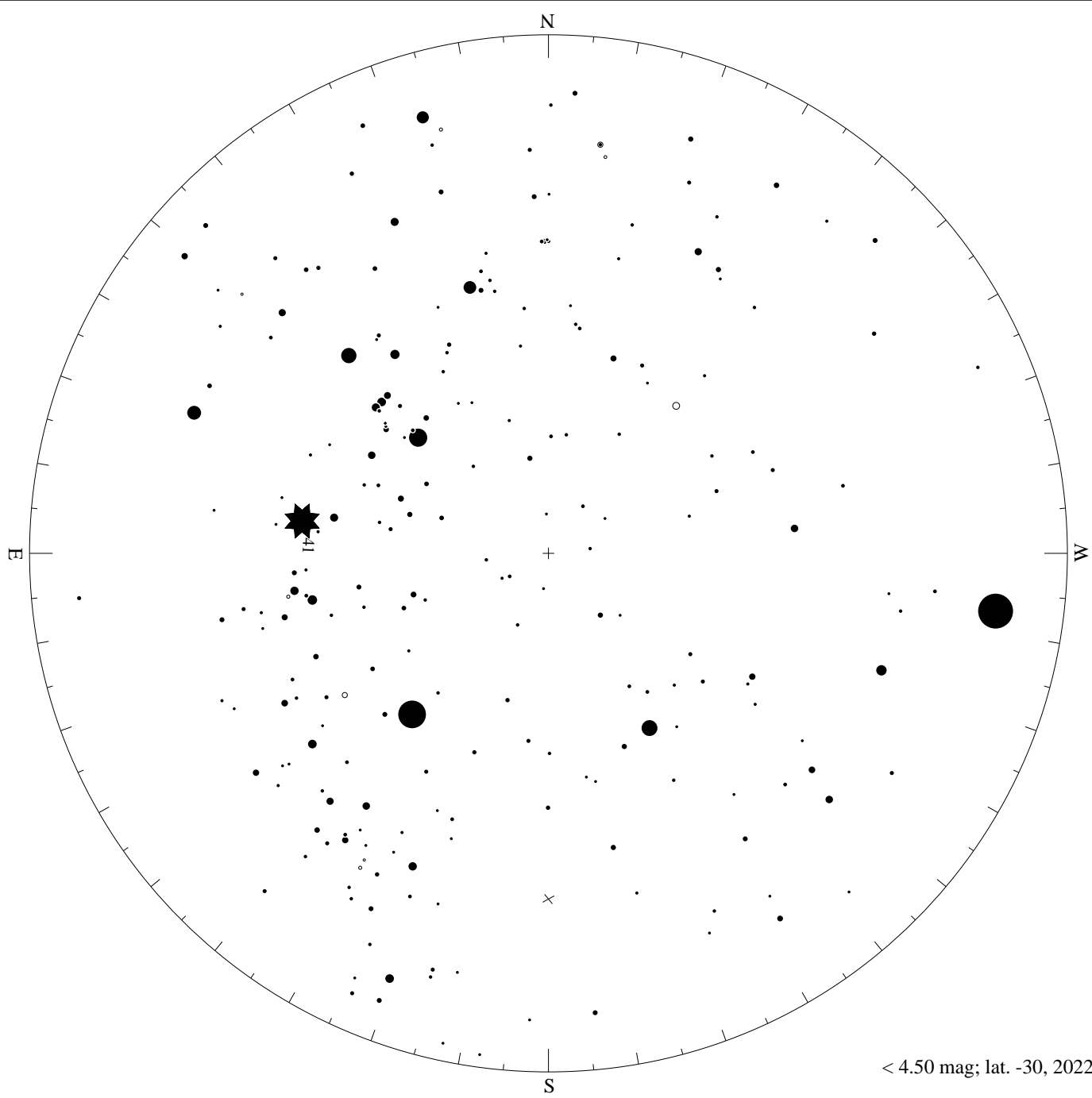
< 1.50 mag; lat. -30, 2022-01-01, 21 h local time



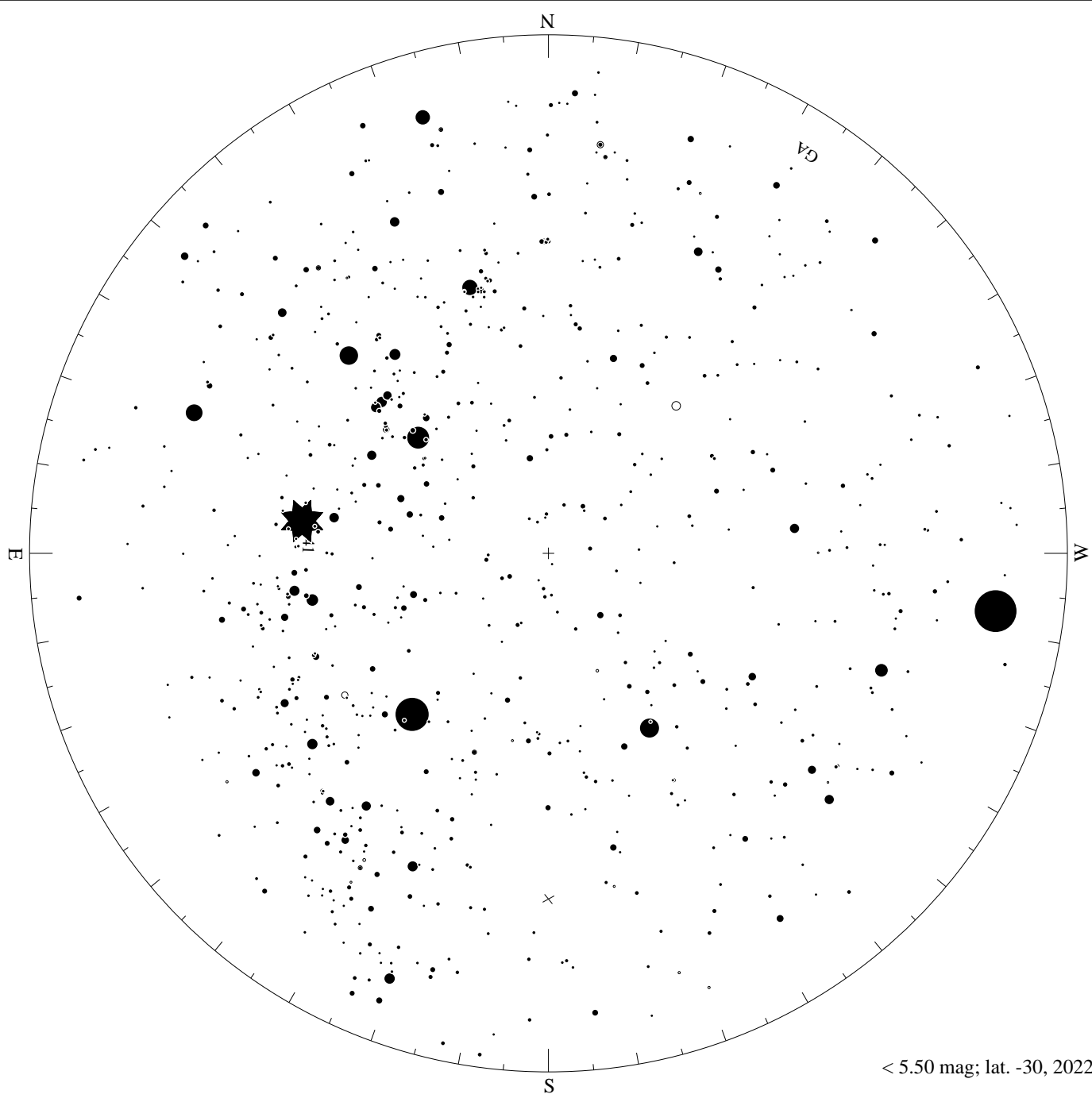
< 2.50 mag; lat. -30, 2022-01-01, 21 h local time



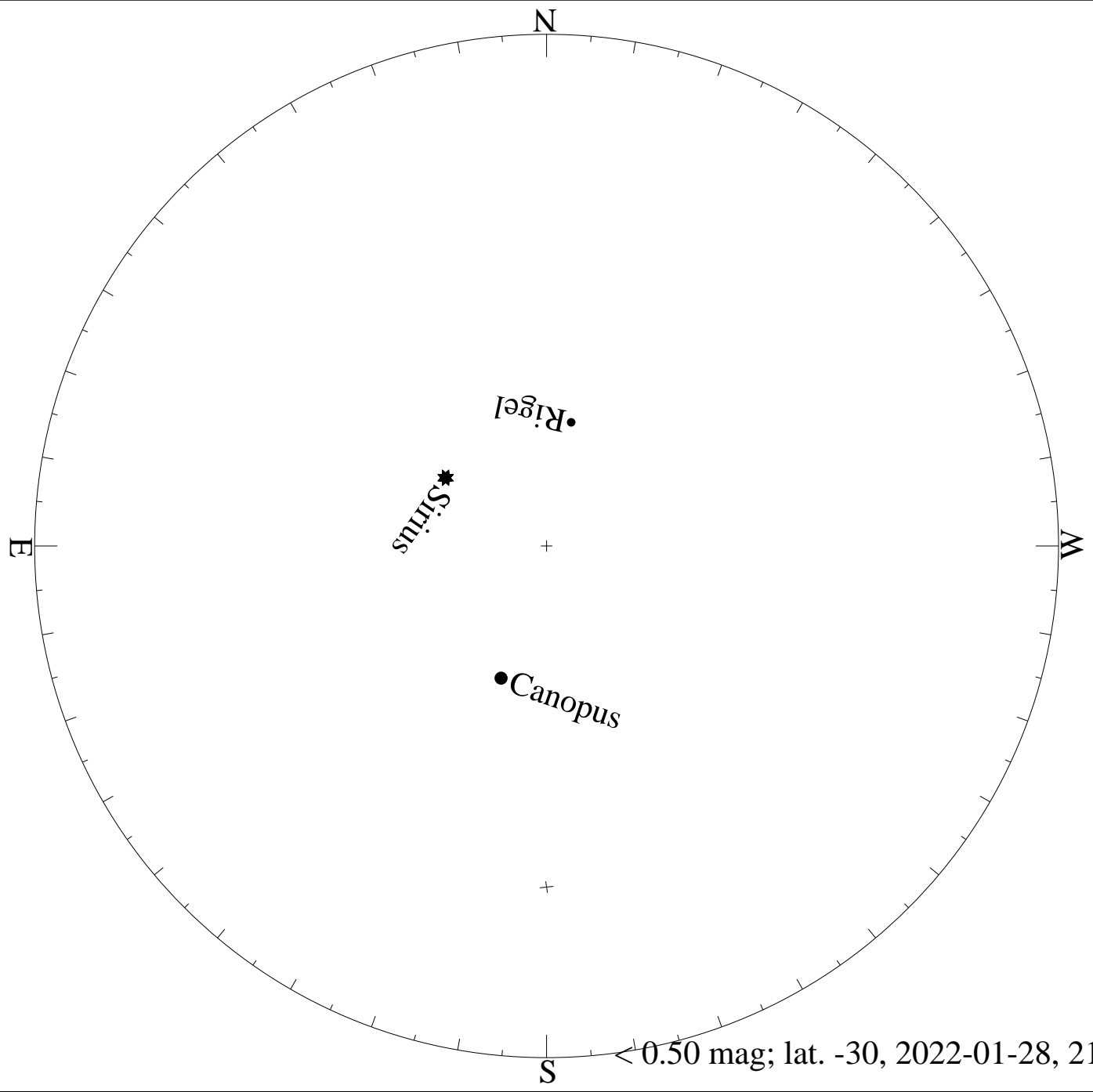
< 3.50 mag; lat. -30, 2022-01-01, 21 h local time



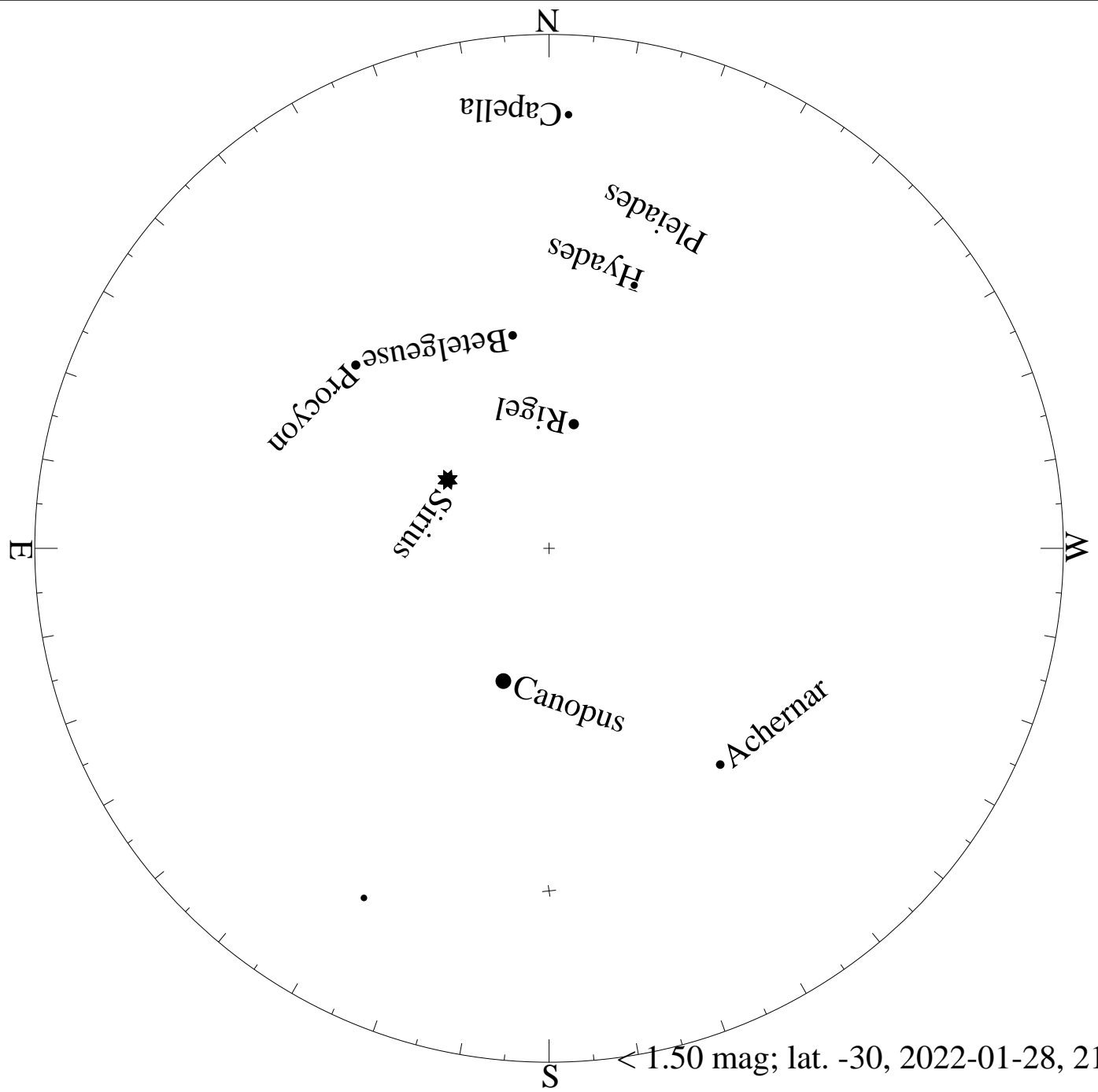
< 4.50 mag; lat. -30, 2022-01-01, 21 h local time



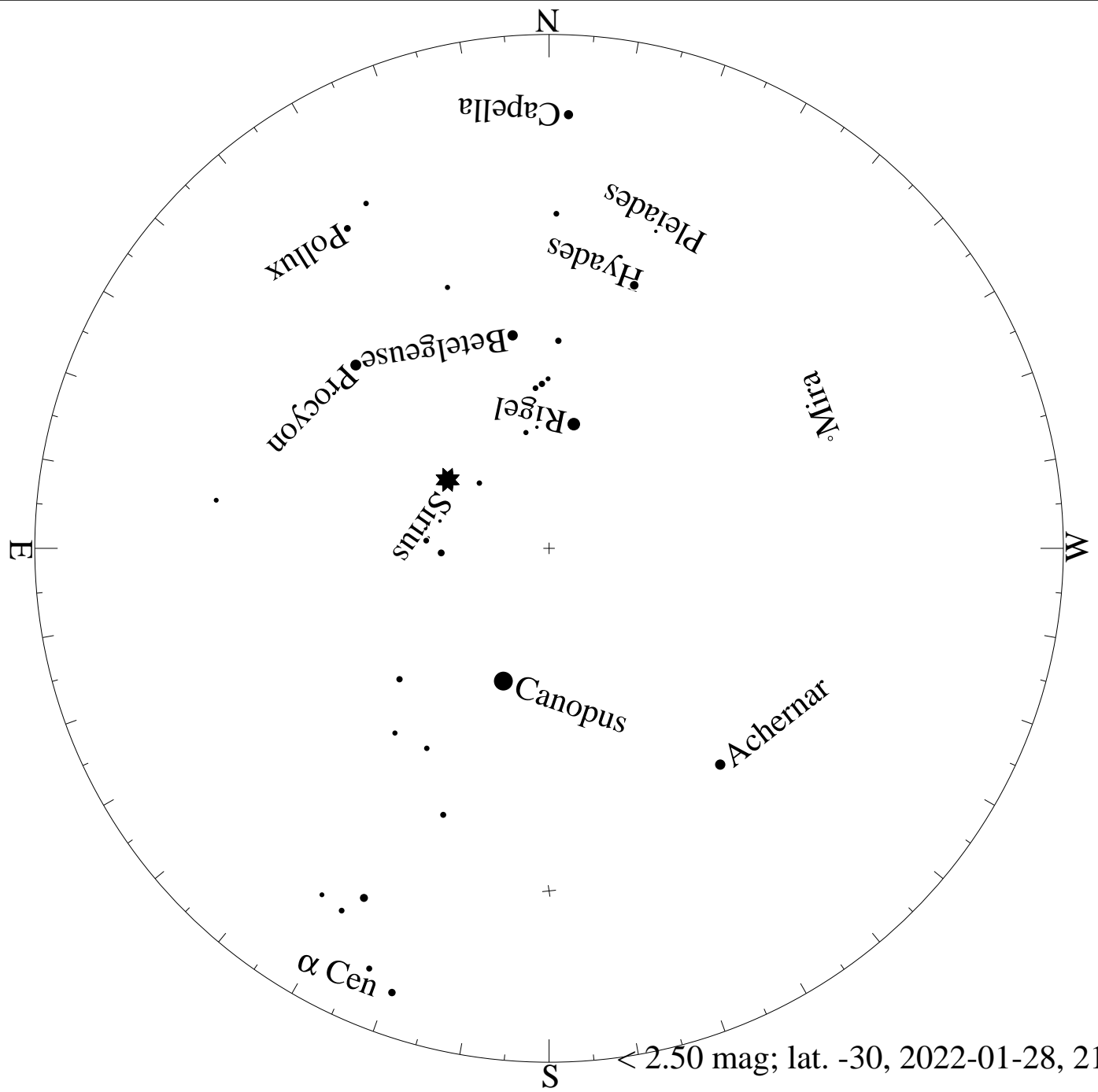
< 5.50 mag; lat. -30, 2022-01-01, 21 h local time



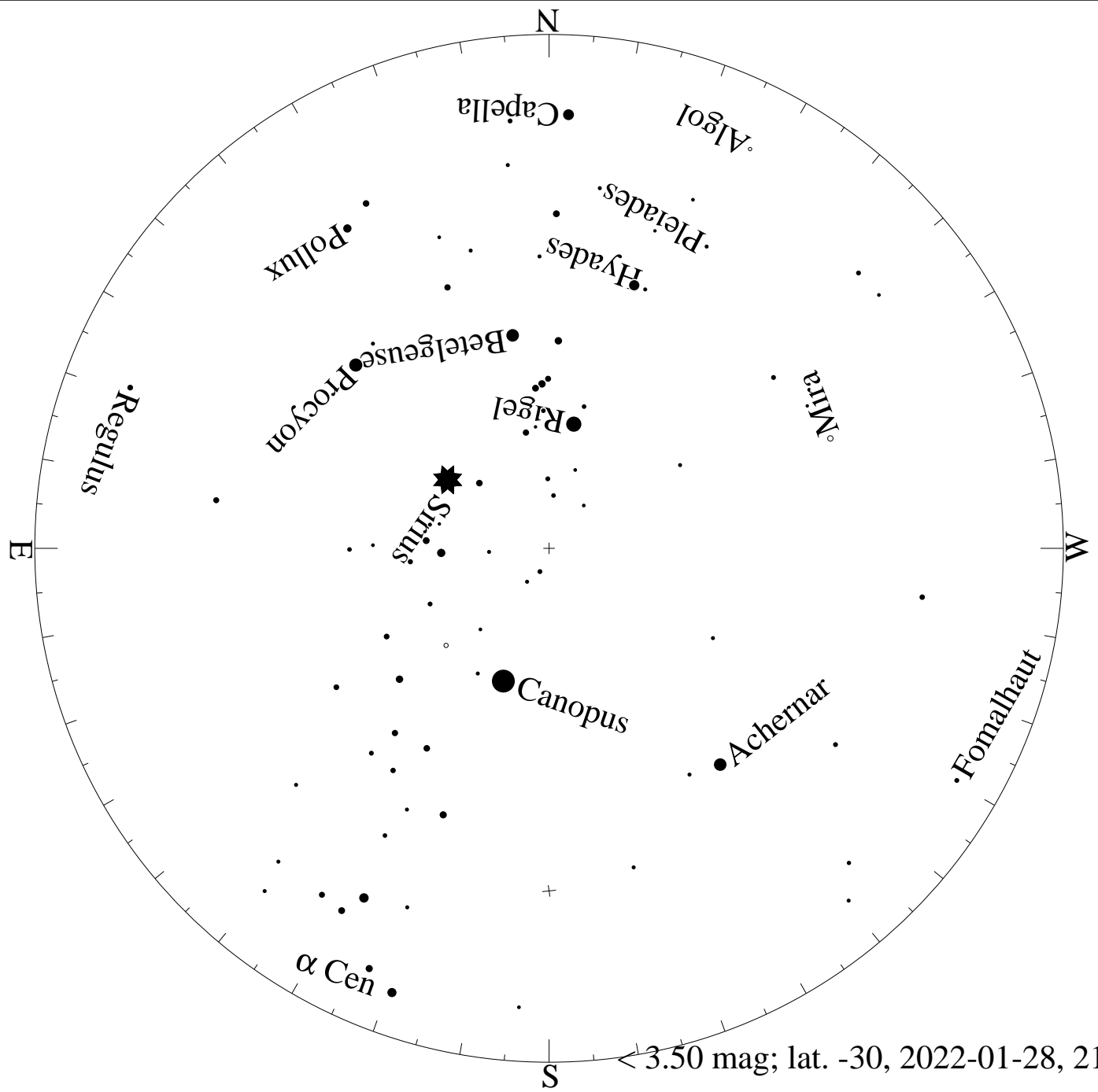
< 0.50 mag; lat. -30, 2022-01-28, 21 h local time



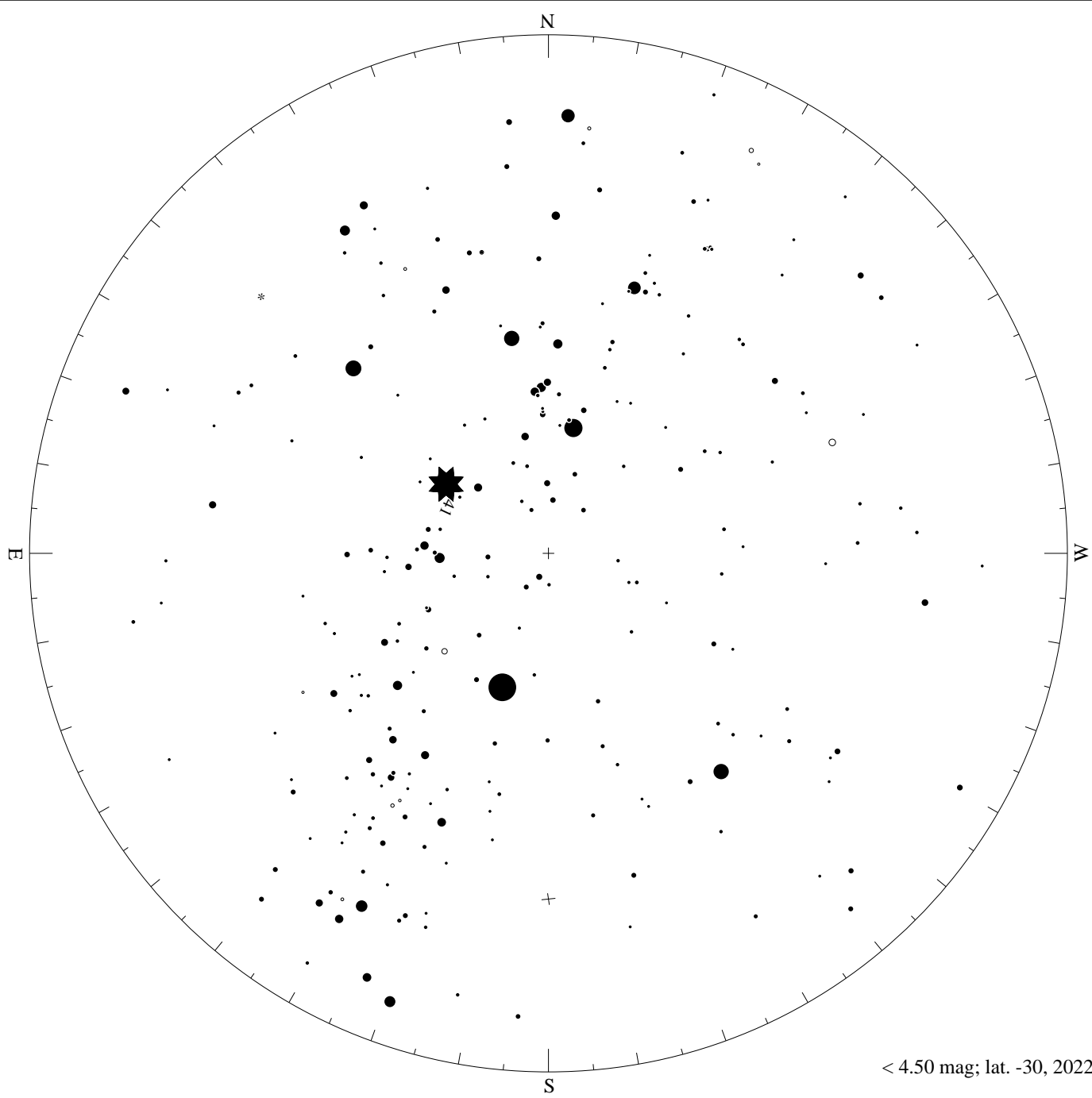
< 1.50 mag; lat. -30, 2022-01-28, 21 h local time



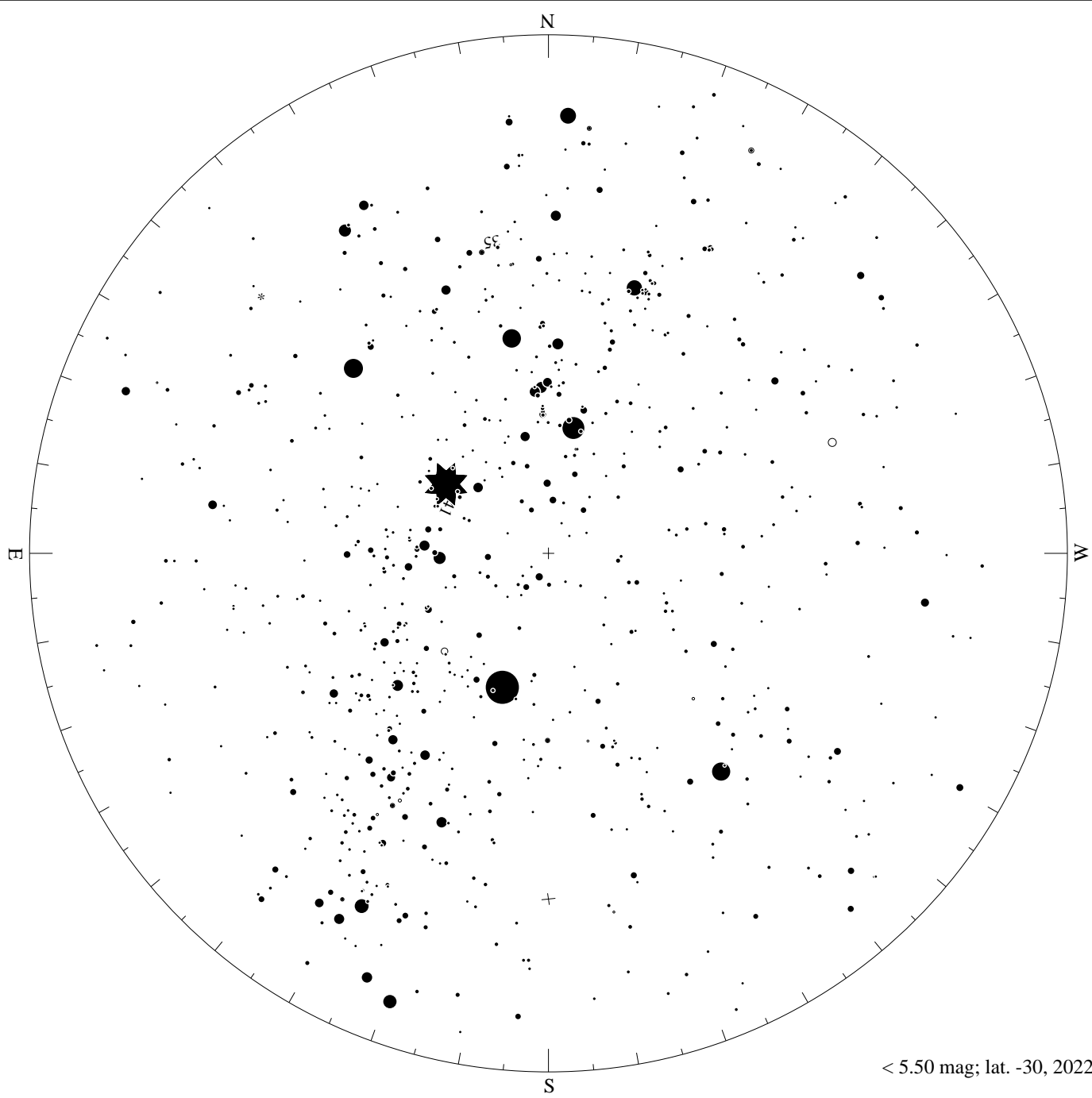
< 2.50 mag; lat. -30, 2022-01-28, 21 h local time



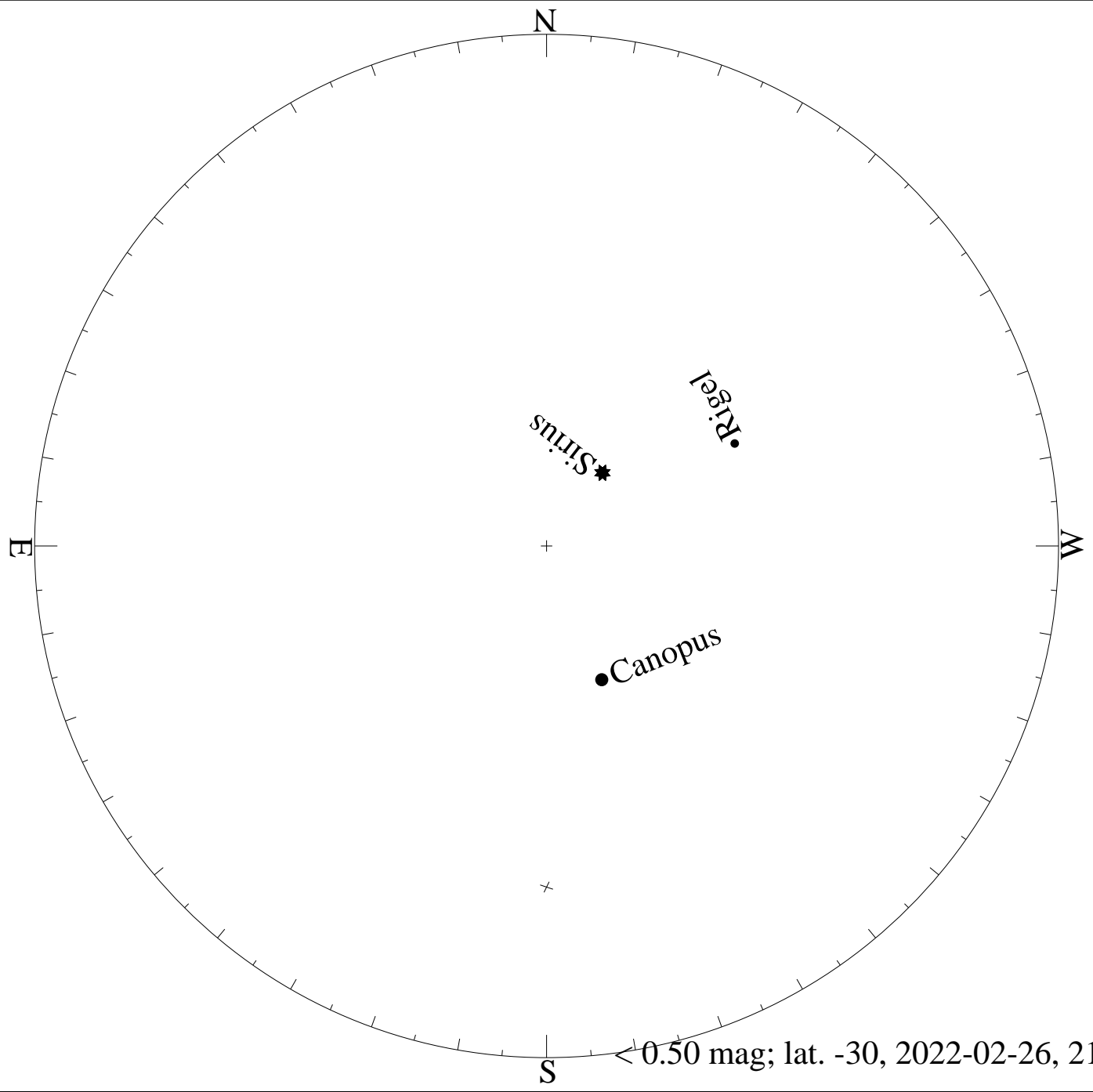
< 3.50 mag; lat. -30, 2022-01-28, 21 h local time



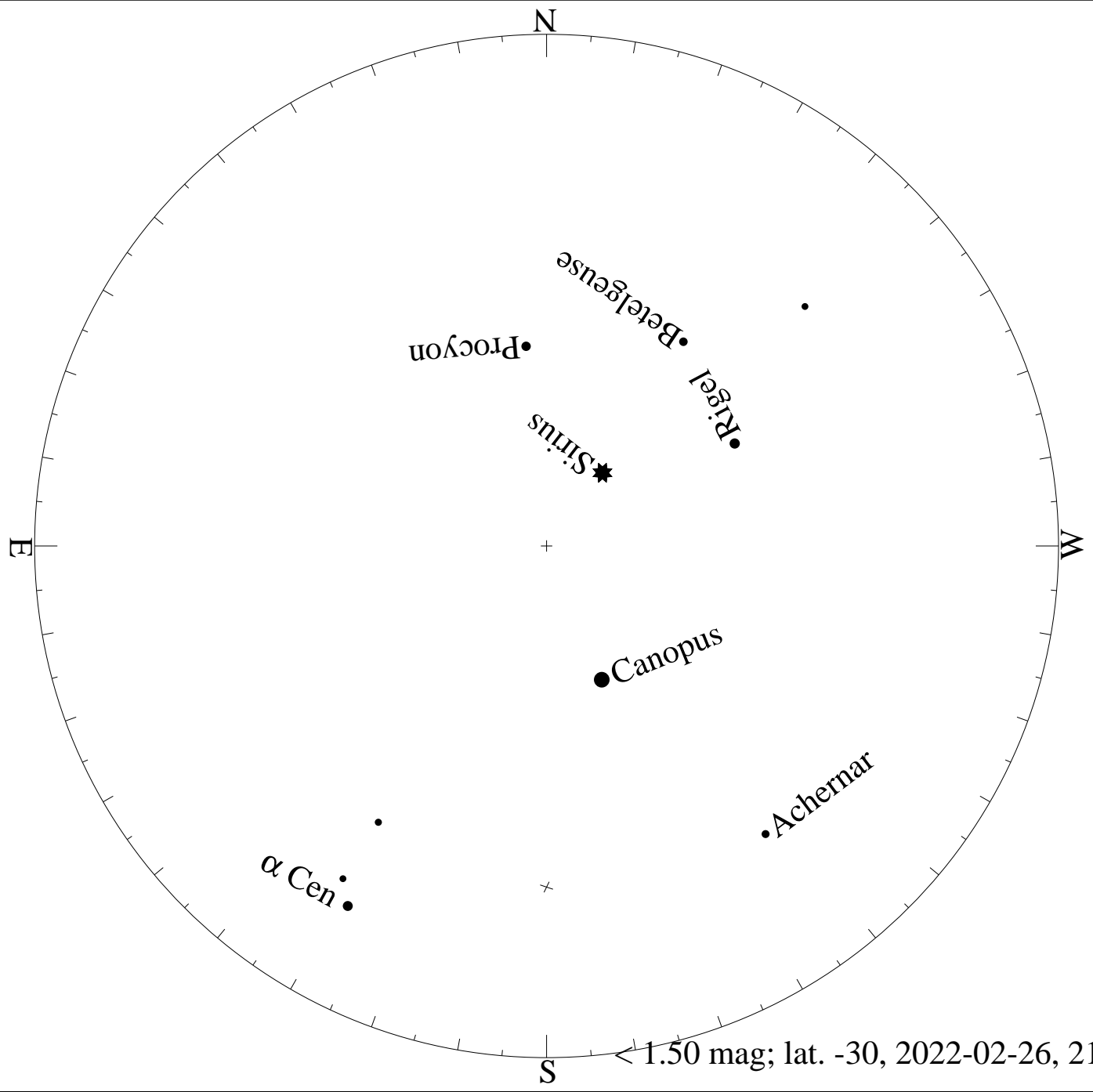
< 4.50 mag; lat. -30, 2022-01-28, 21 h local time



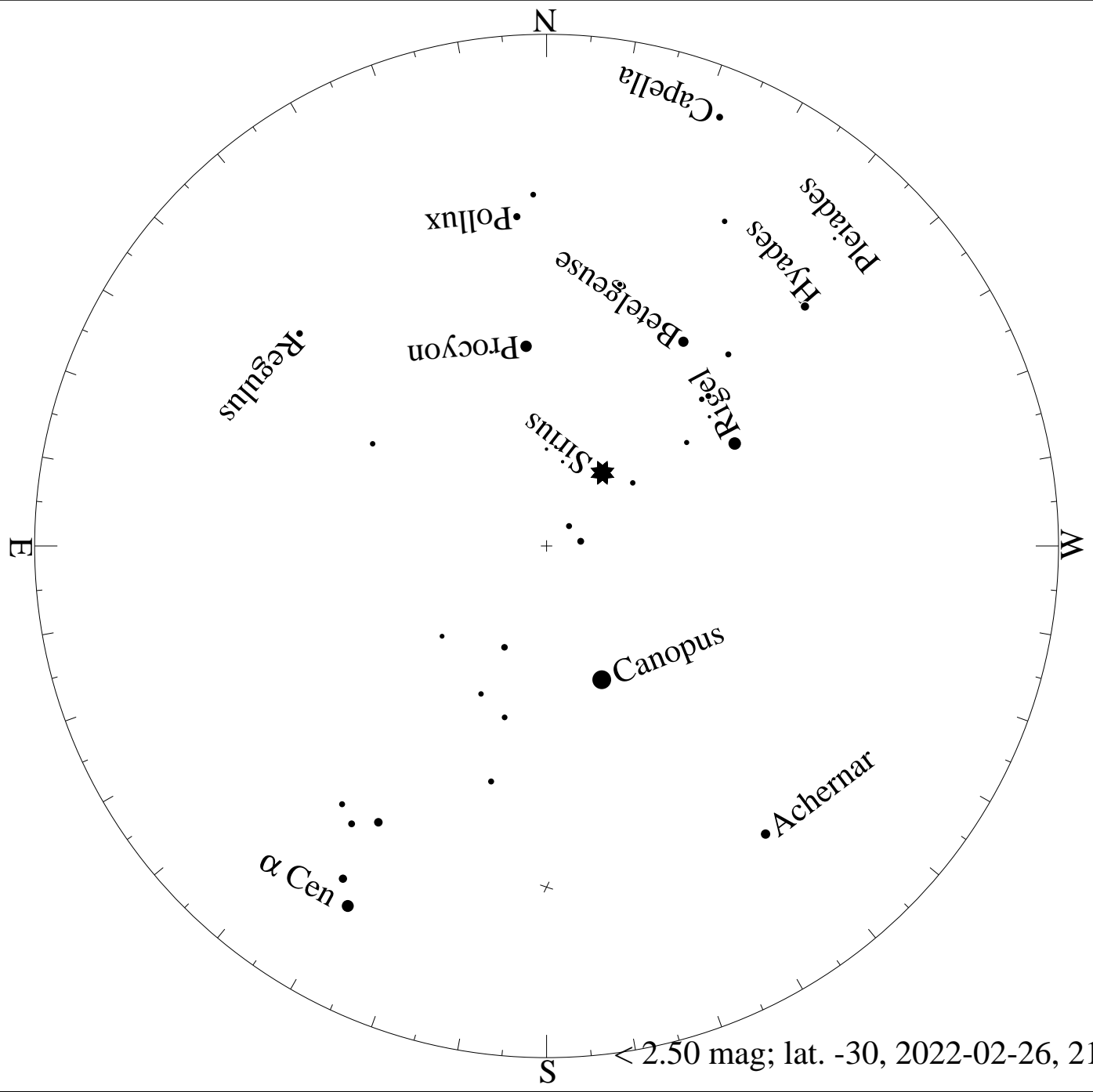
< 5.50 mag; lat. -30, 2022-01-28, 21 h local time

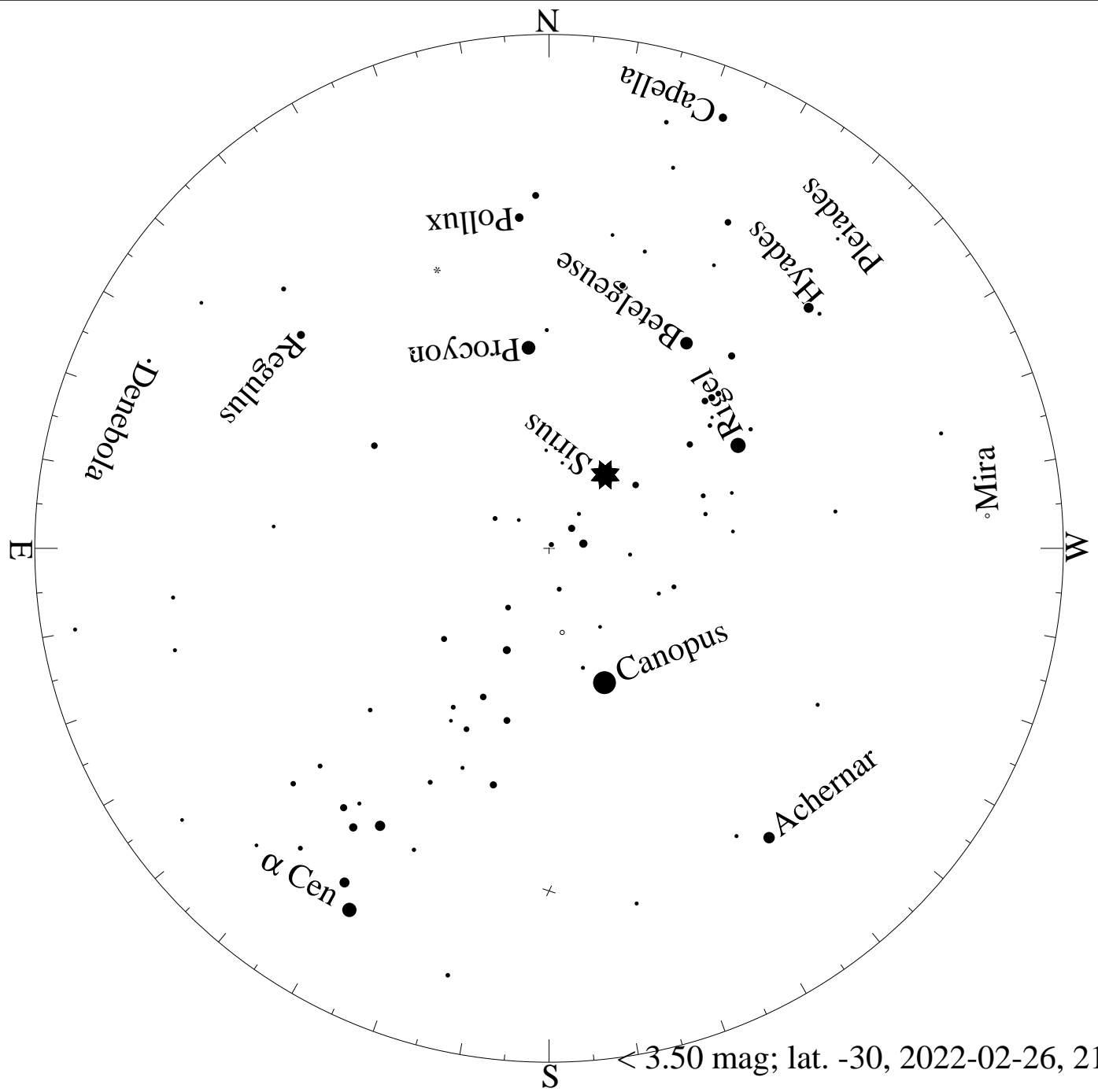


< 0.50 mag; lat. -30, 2022-02-26, 21 h local time

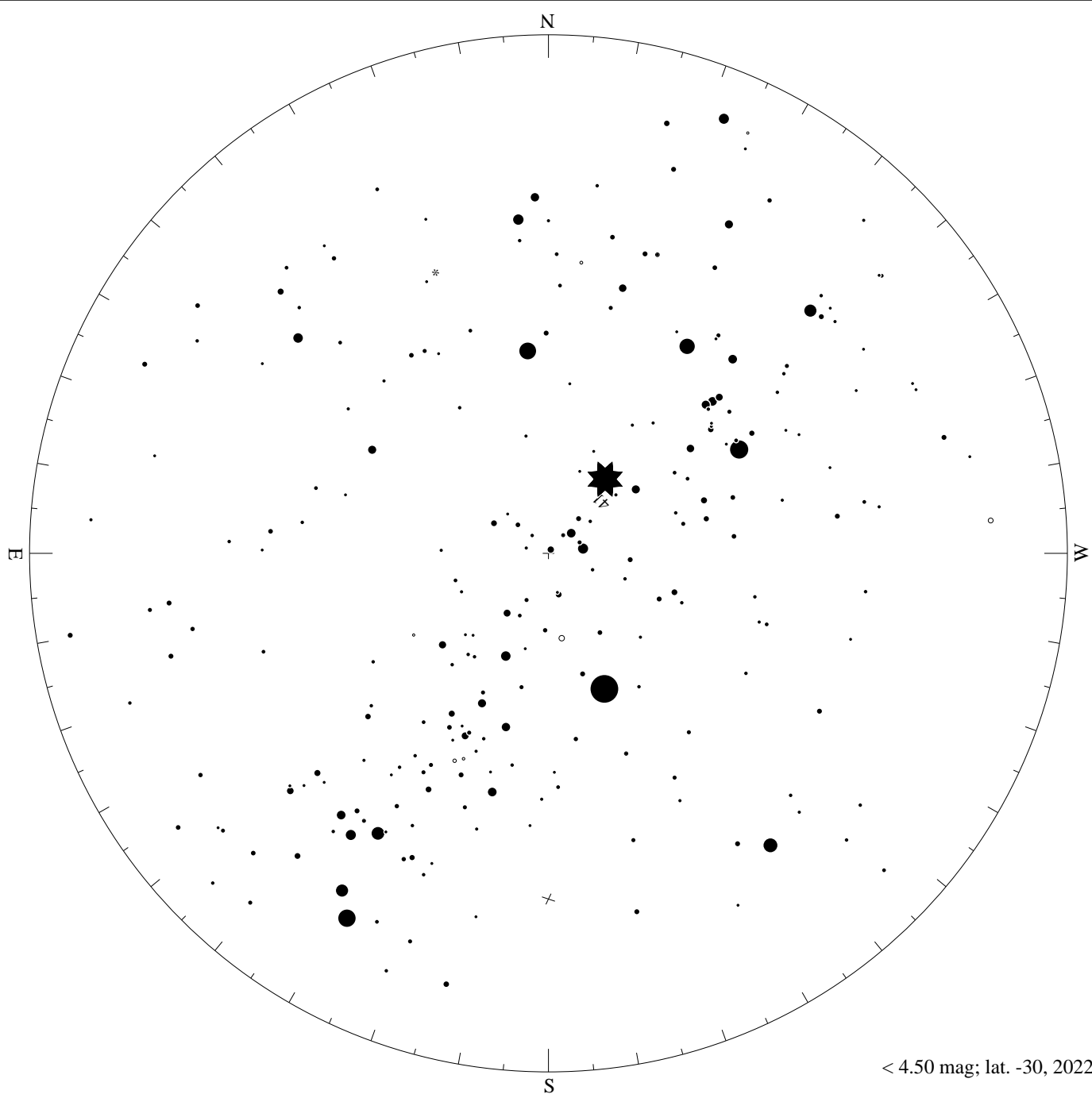


< 1.50 mag; lat. -30, 2022-02-26, 21 h local time

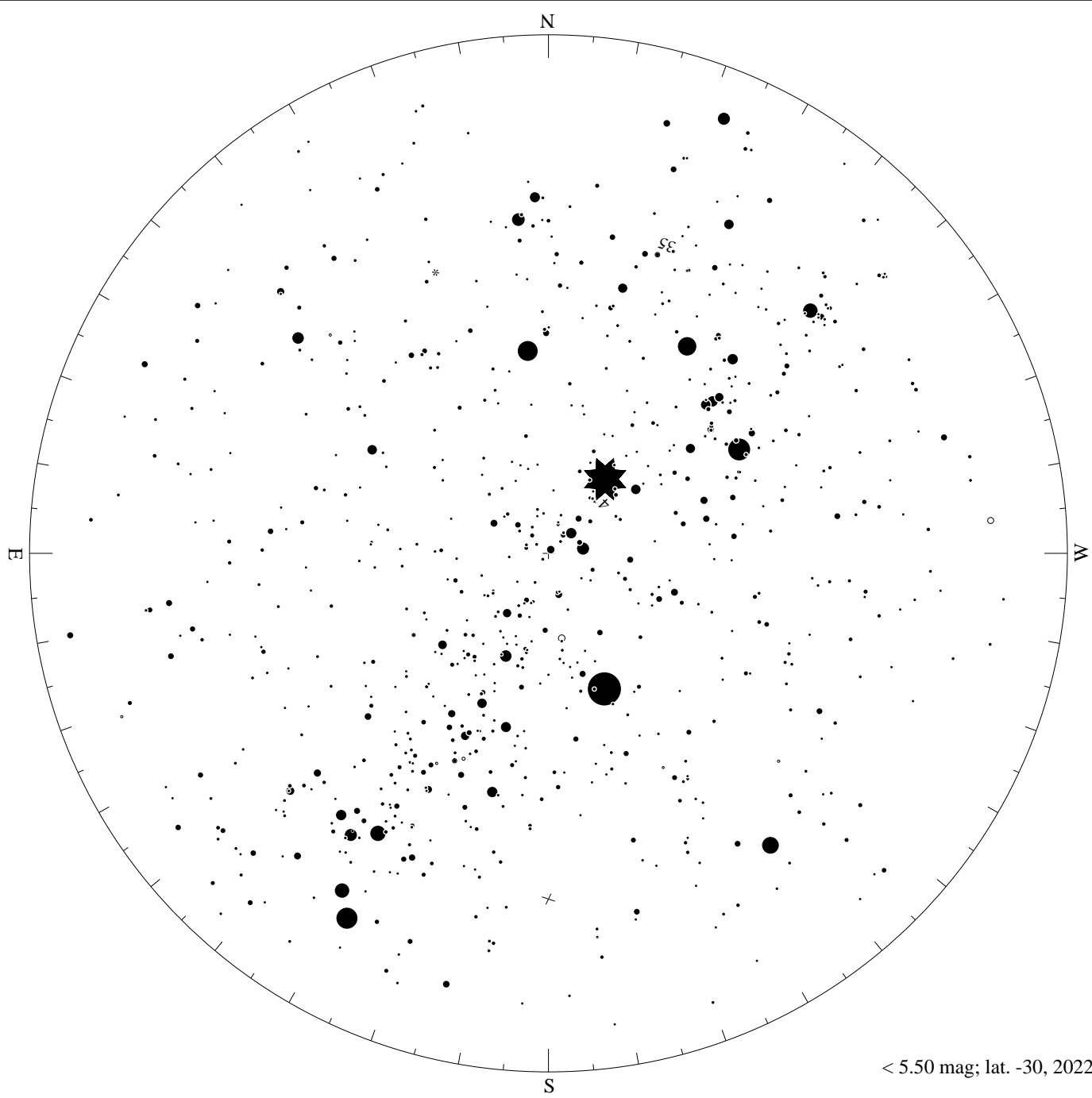




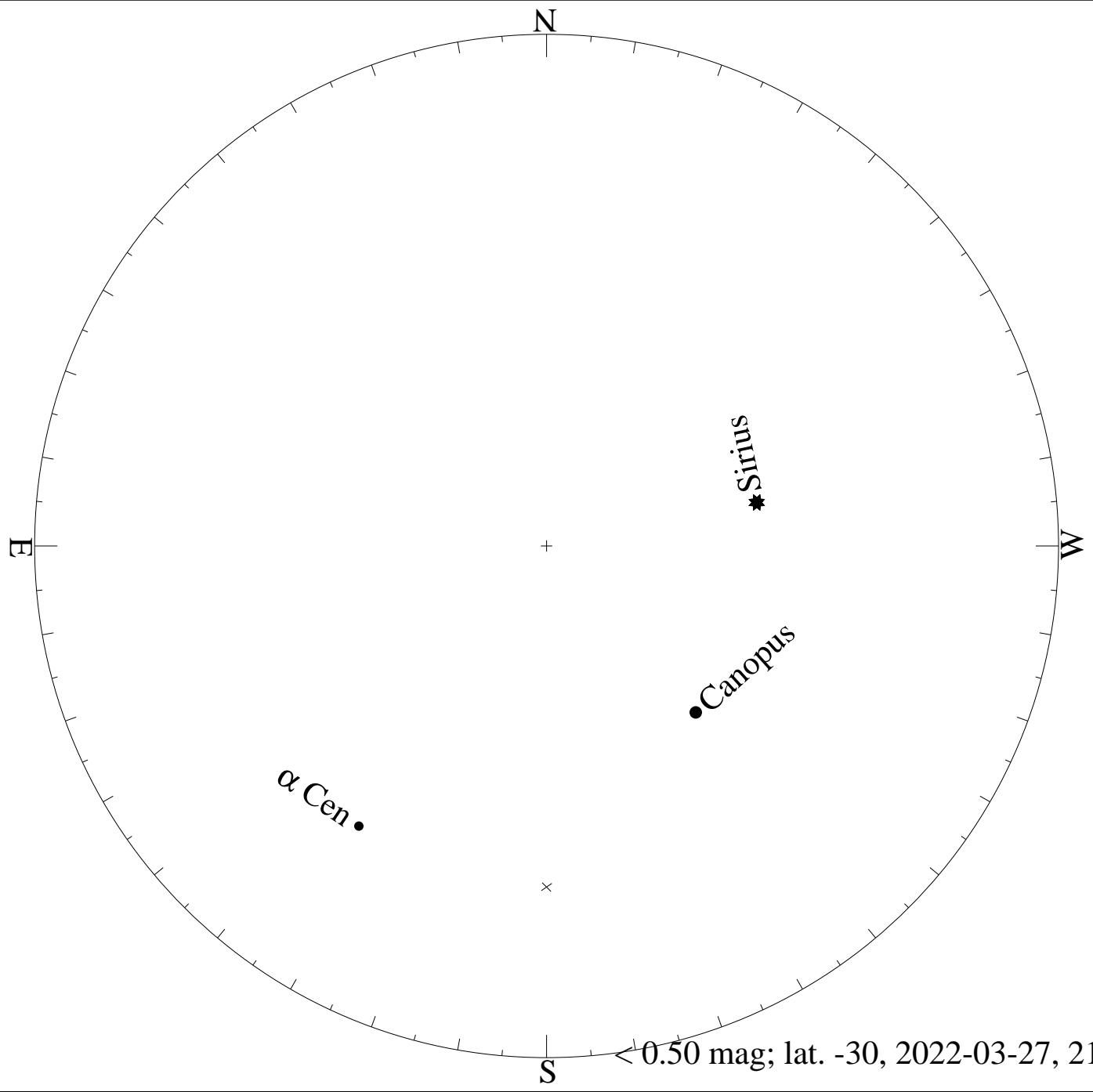
< 3.50 mag; lat. -30, 2022-02-26, 21 h local time



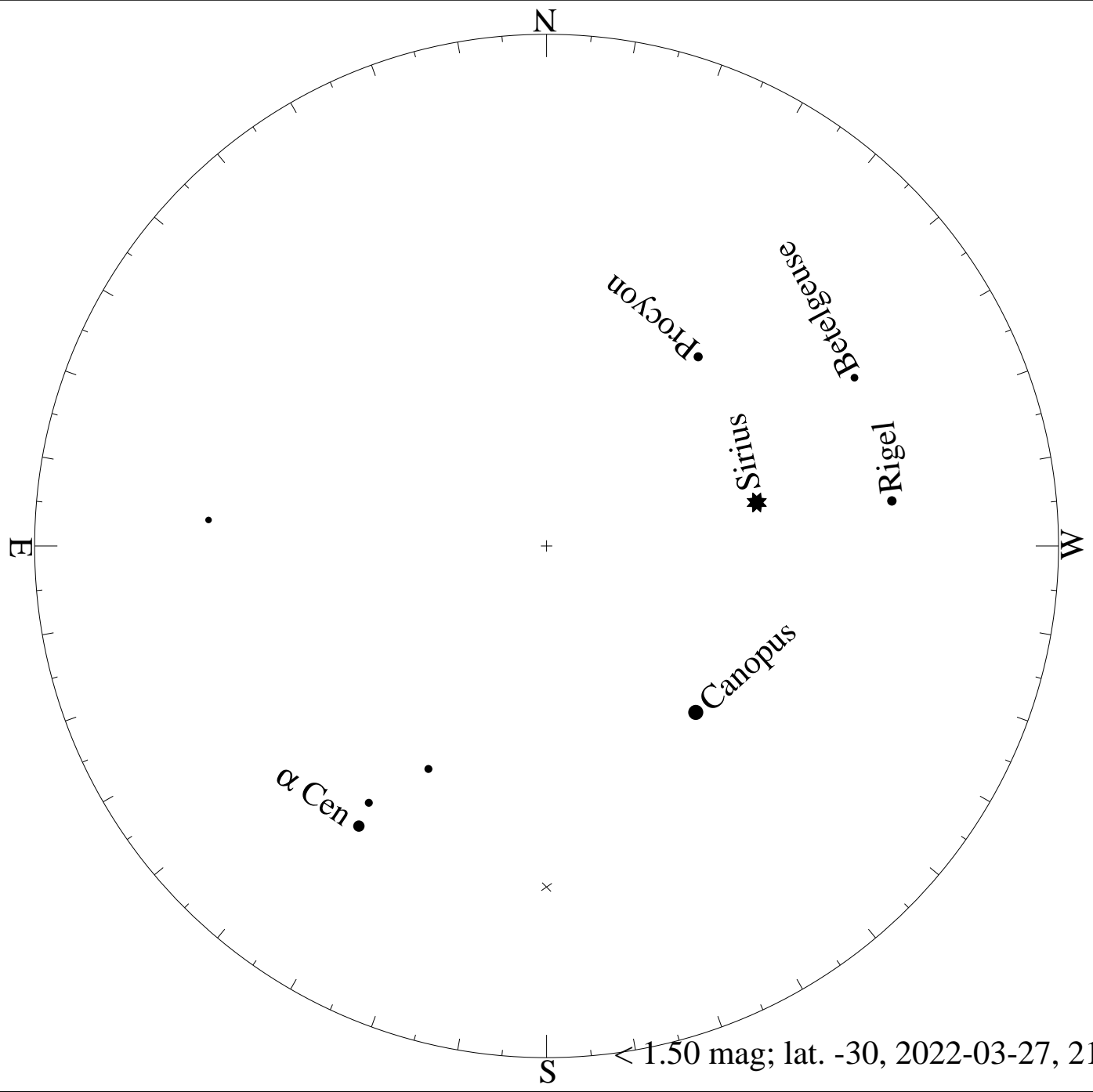
< 4.50 mag; lat. -30, 2022-02-26, 21 h local time

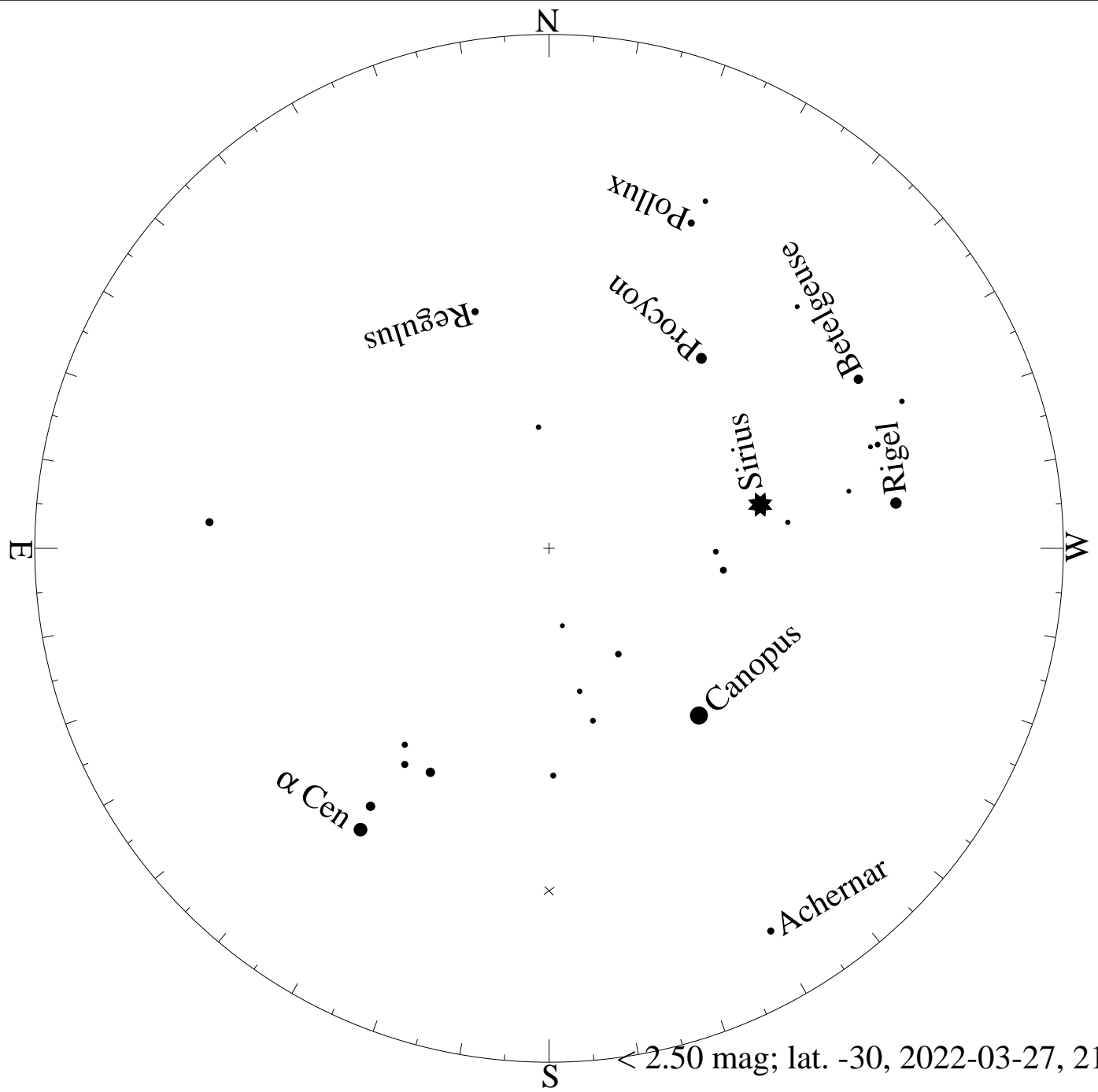


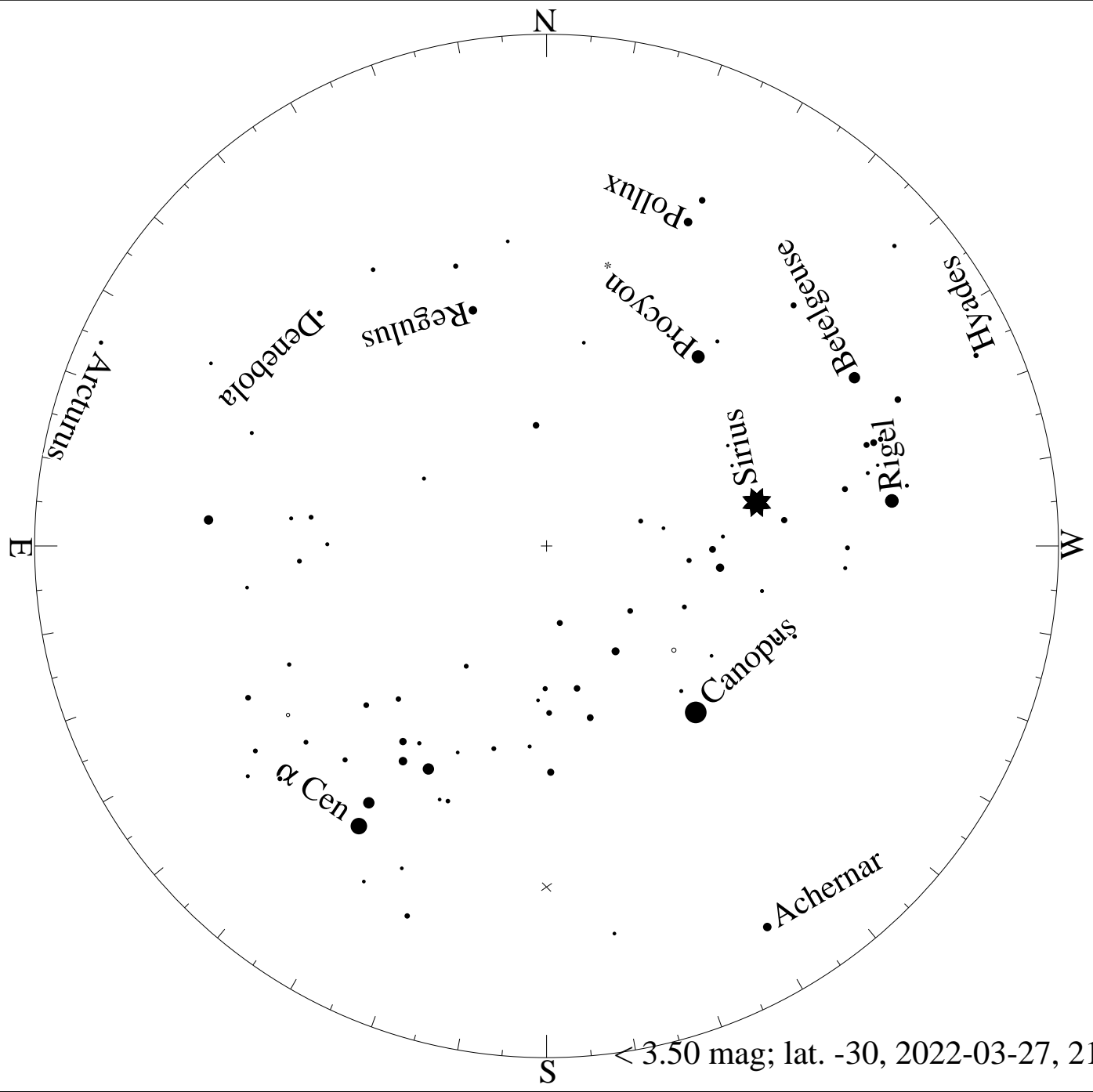
< 5.50 mag; lat. -30, 2022-02-26, 21 h local time



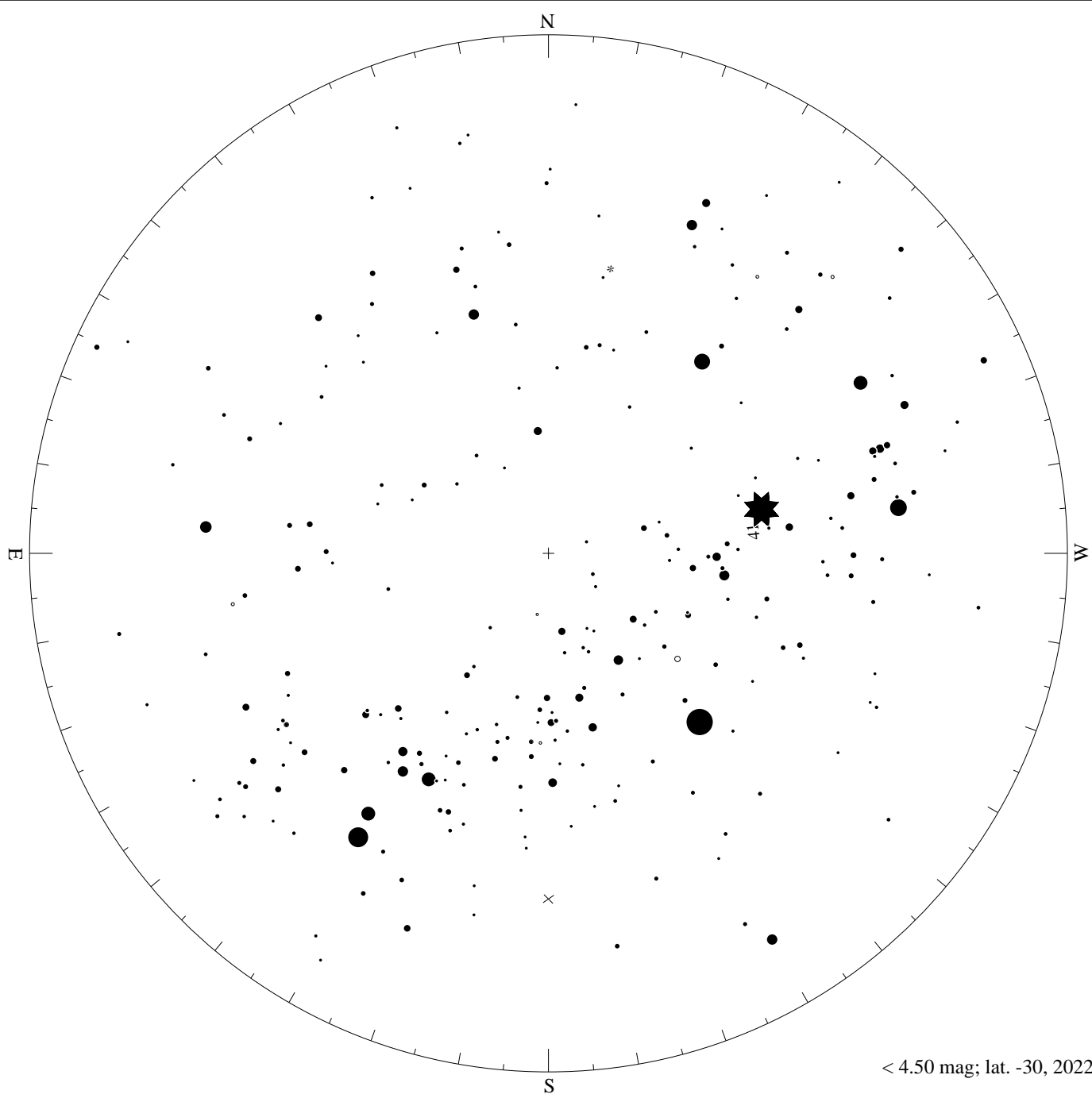
< 0.50 mag; lat. -30, 2022-03-27, 21 h local time



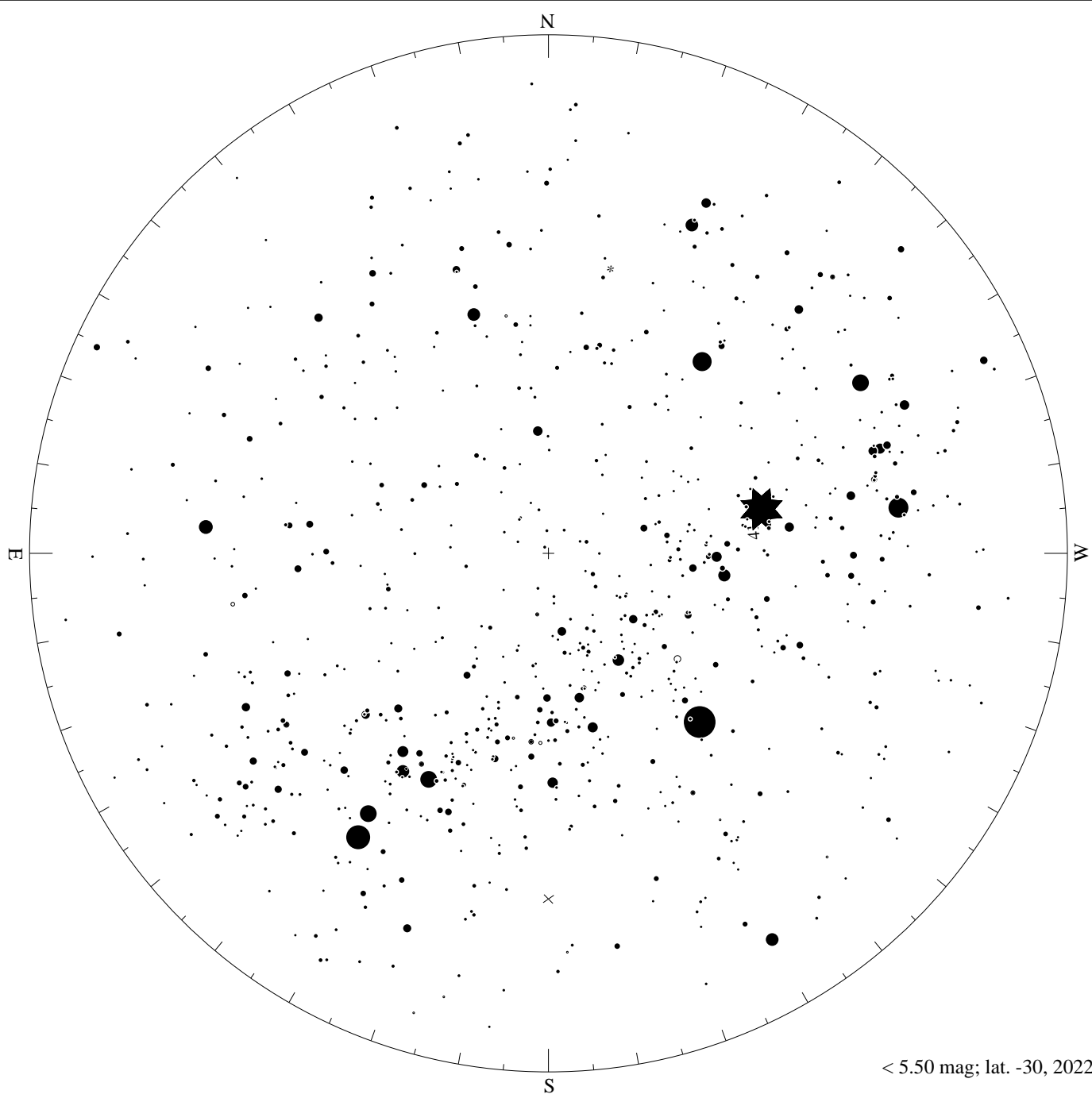




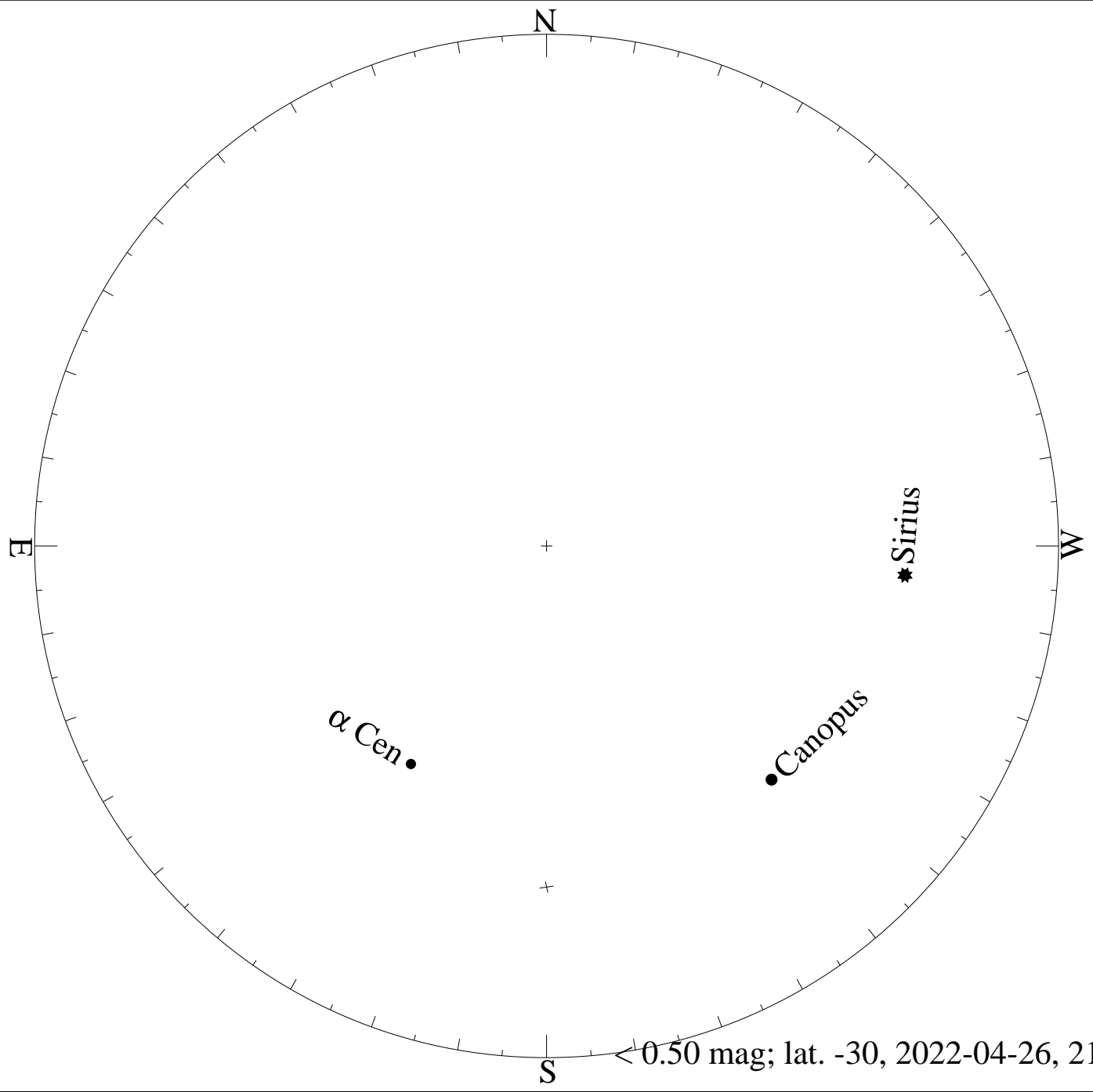
< 3.50 mag; lat. -30, 2022-03-27, 21 h local time



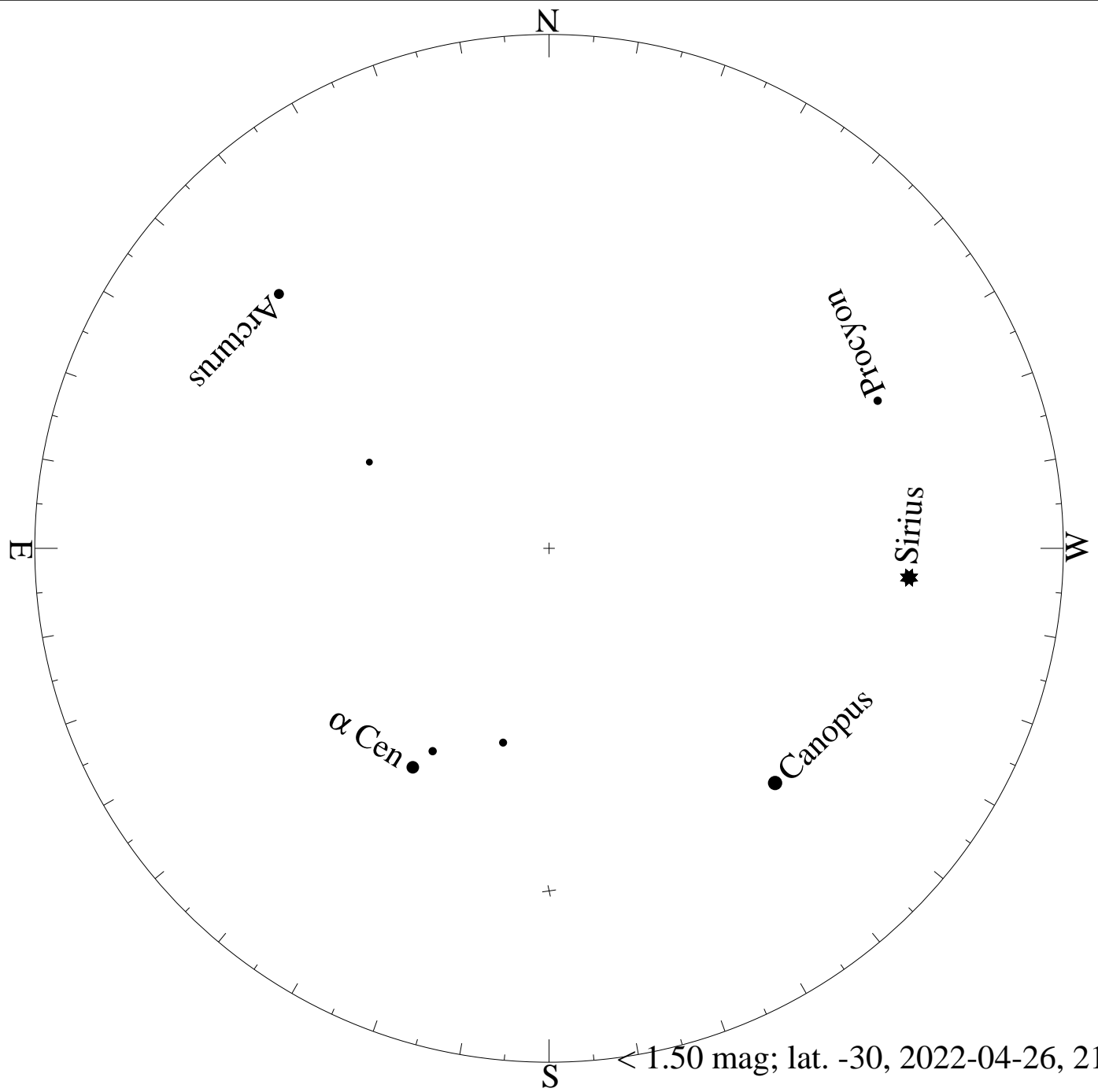
< 4.50 mag; lat. -30, 2022-03-27, 21 h local time



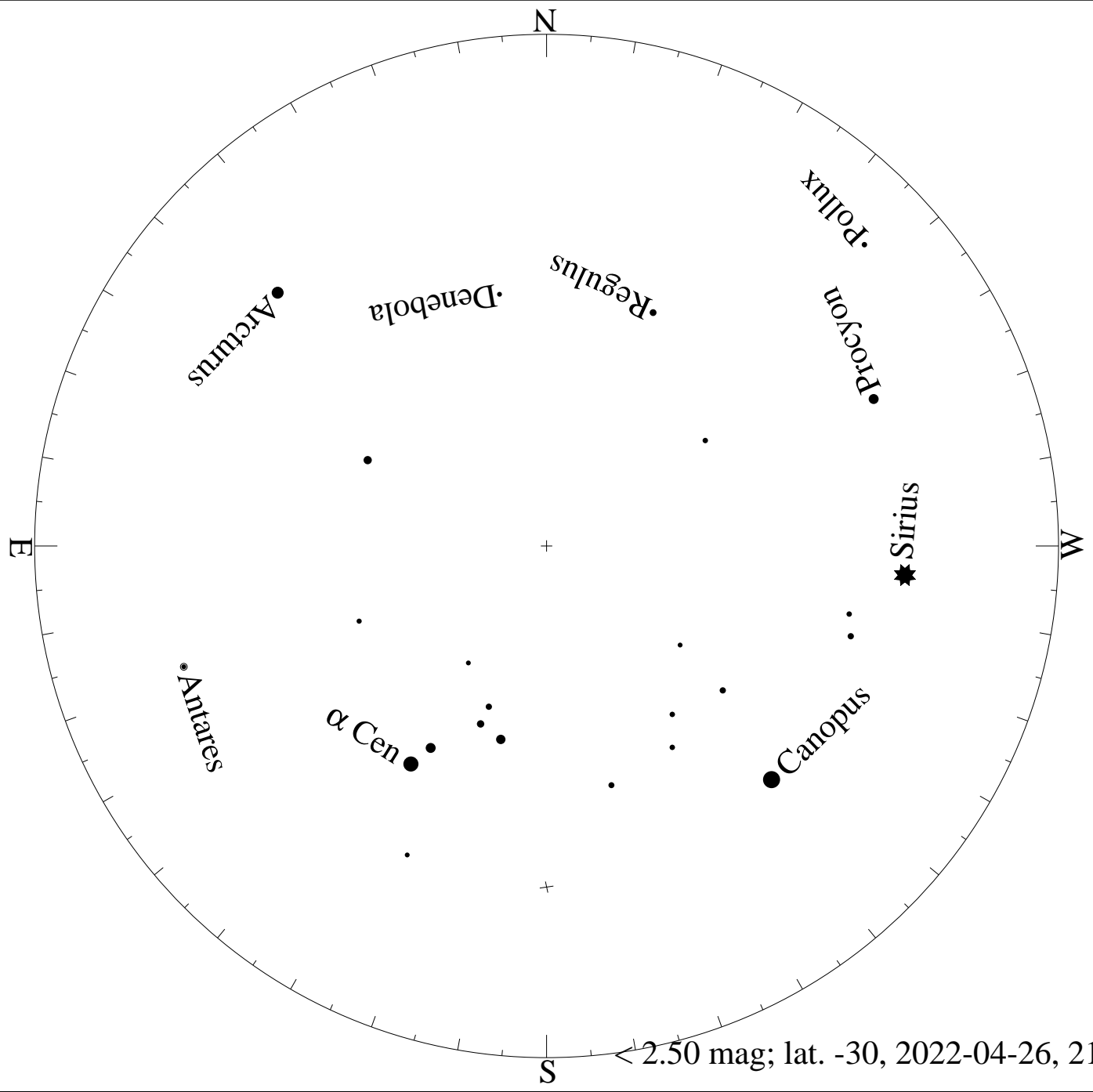
< 5.50 mag; lat. -30, 2022-03-27, 21 h local time



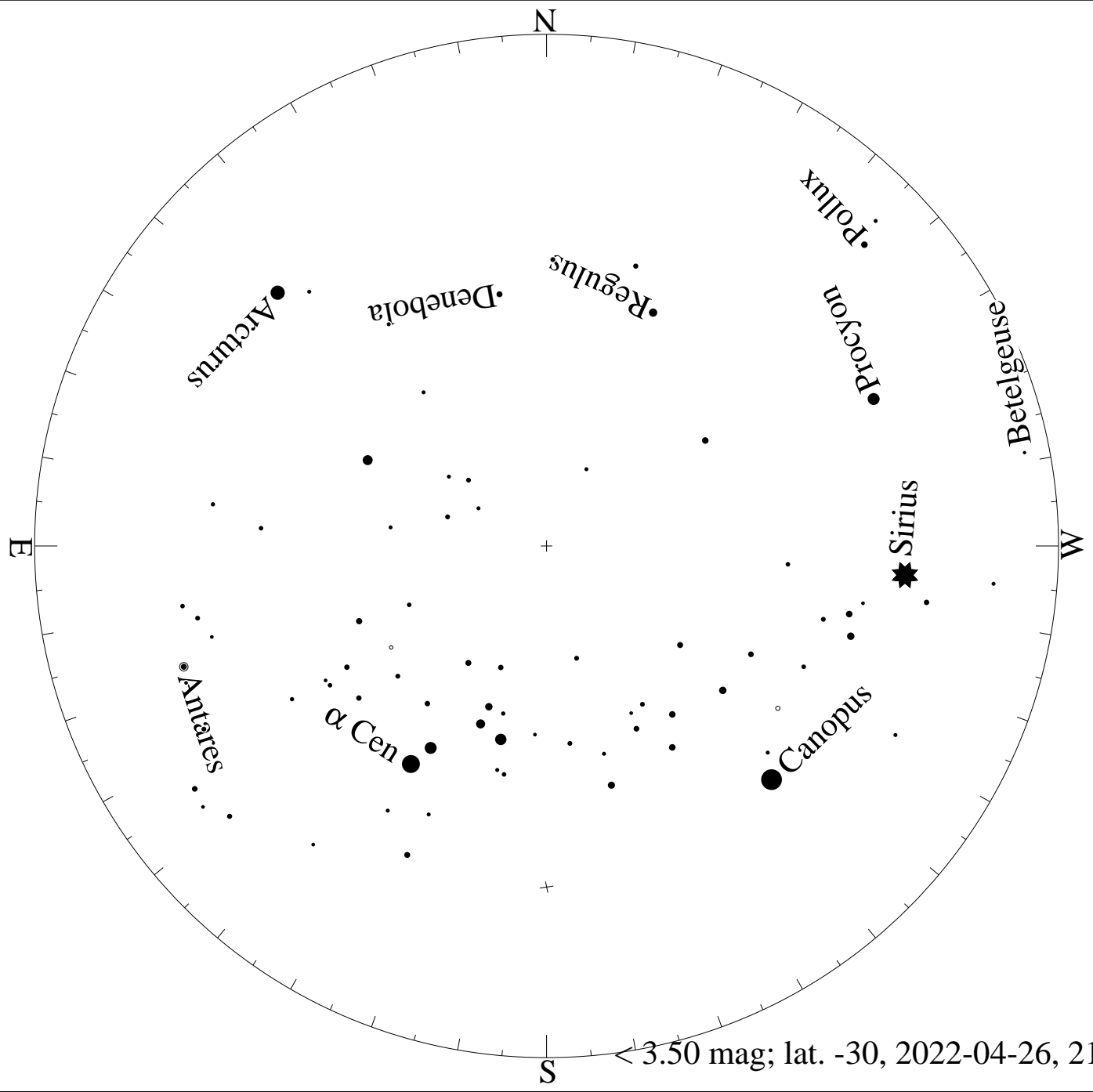
< 0.50 mag; lat. -30, 2022-04-26, 21 h local time



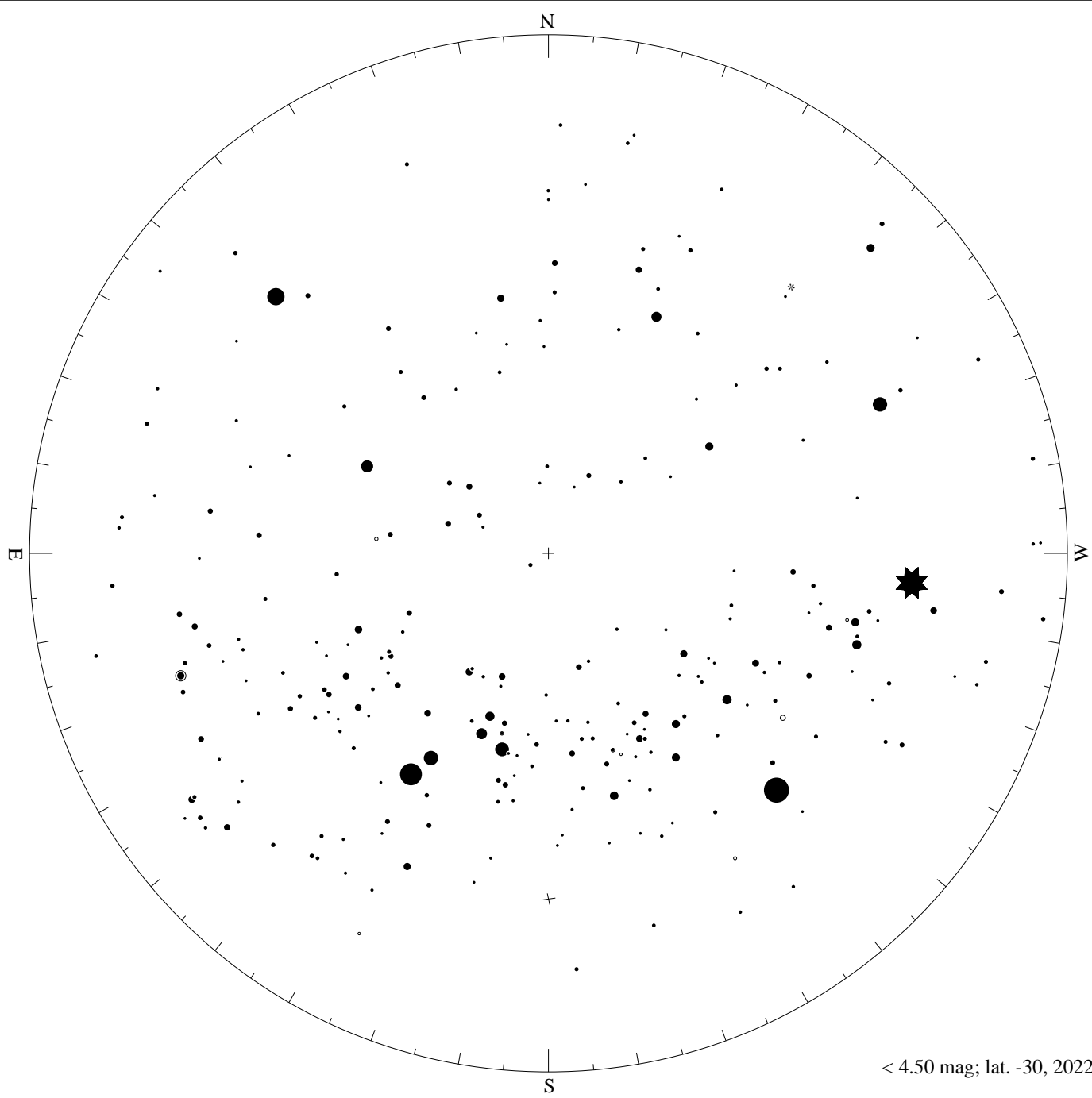
< 1.50 mag; lat. -30, 2022-04-26, 21 h local time



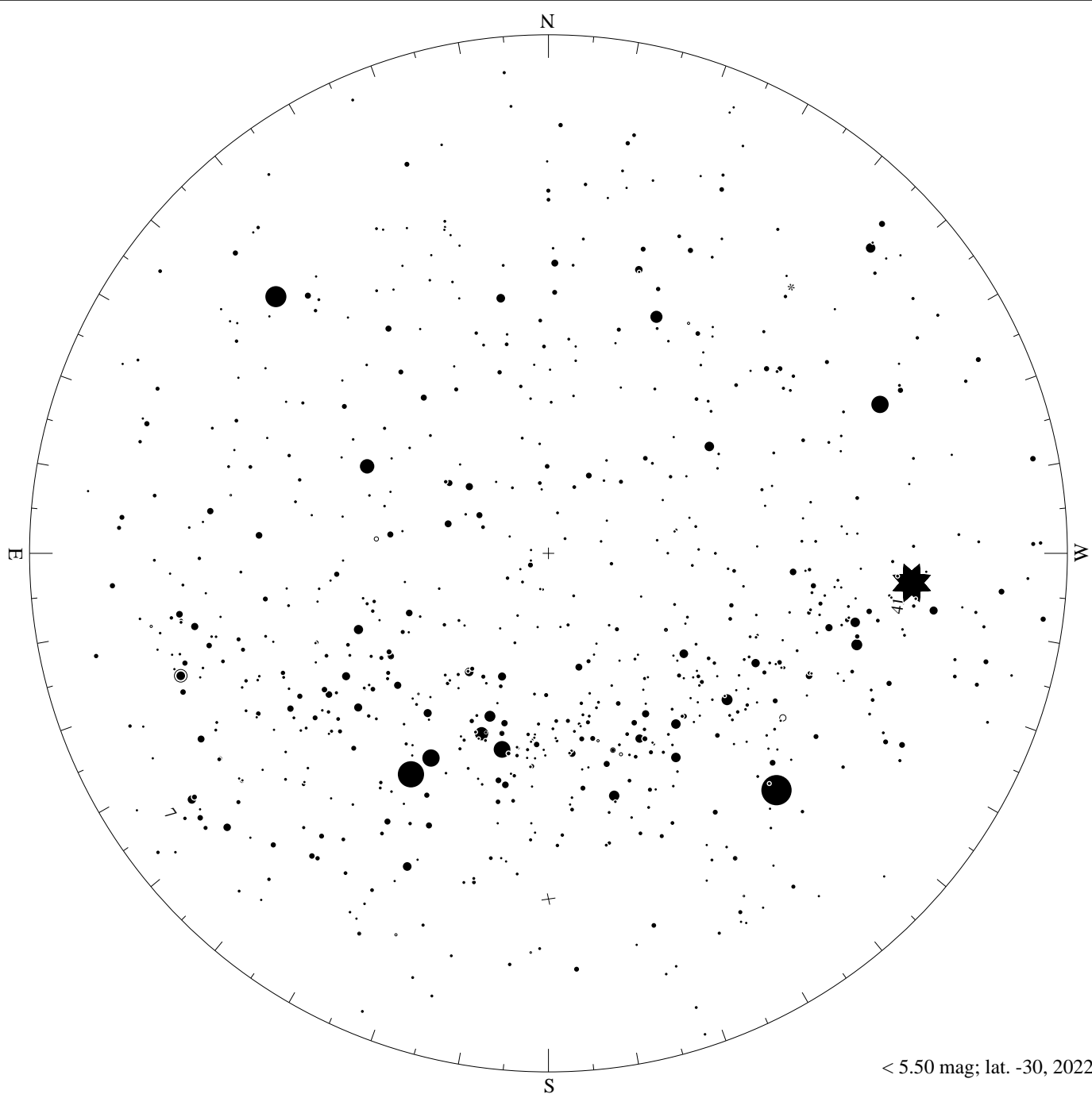
< 2.50 mag; lat. -30, 2022-04-26, 21 h local time



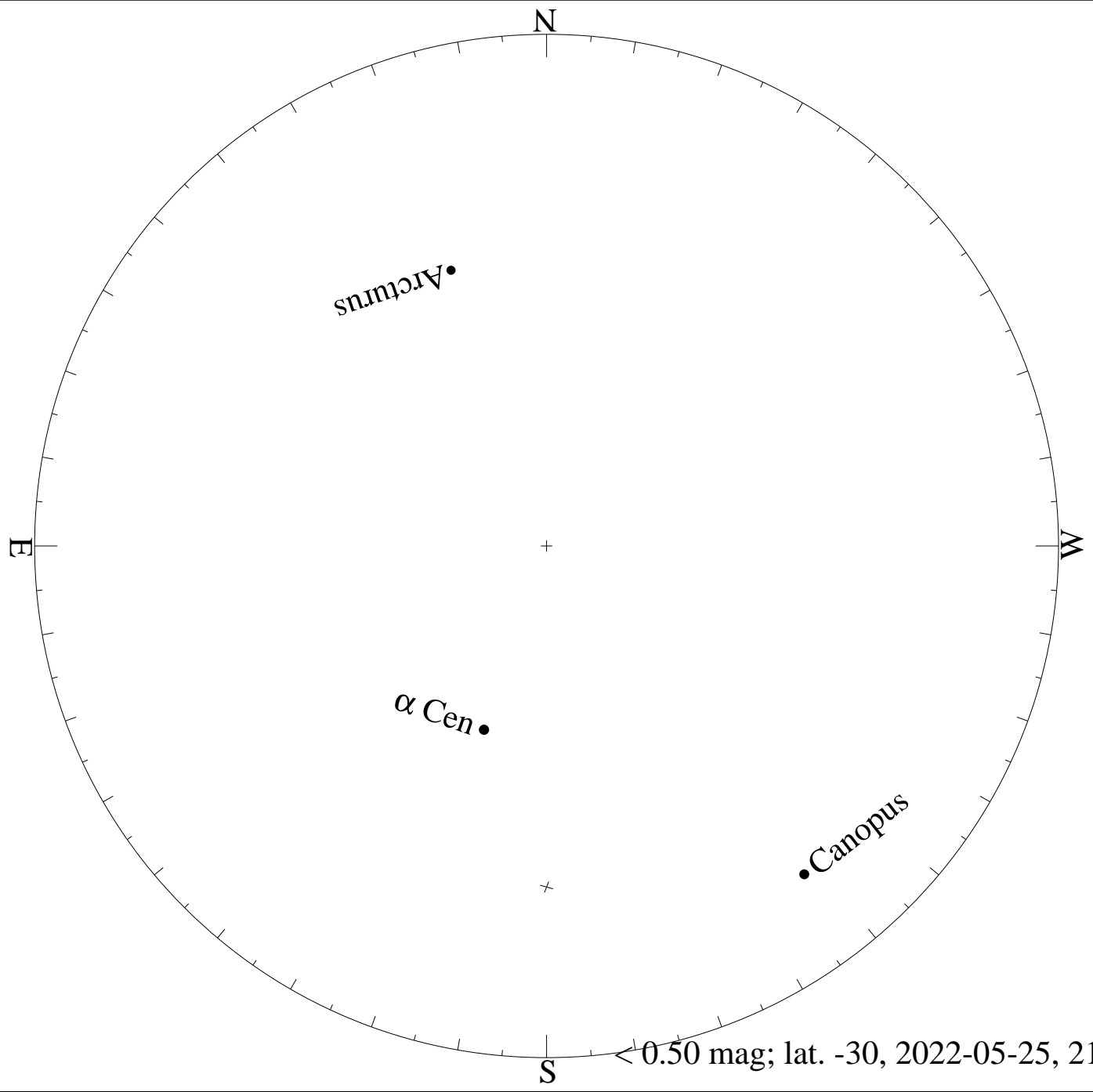
< 3.50 mag; lat. -30, 2022-04-26, 21 h local time



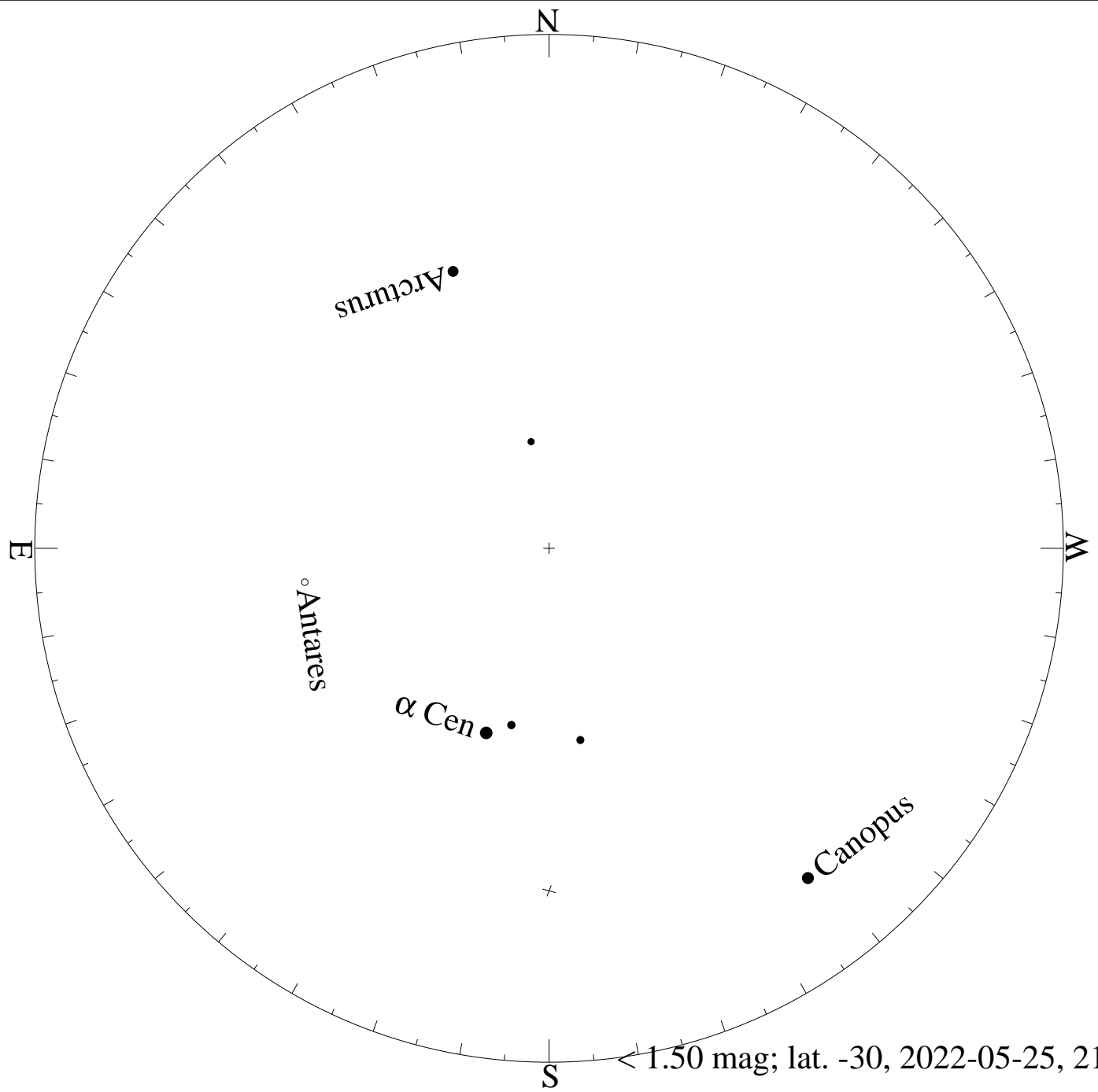
< 4.50 mag; lat. -30, 2022-04-26, 21 h local time

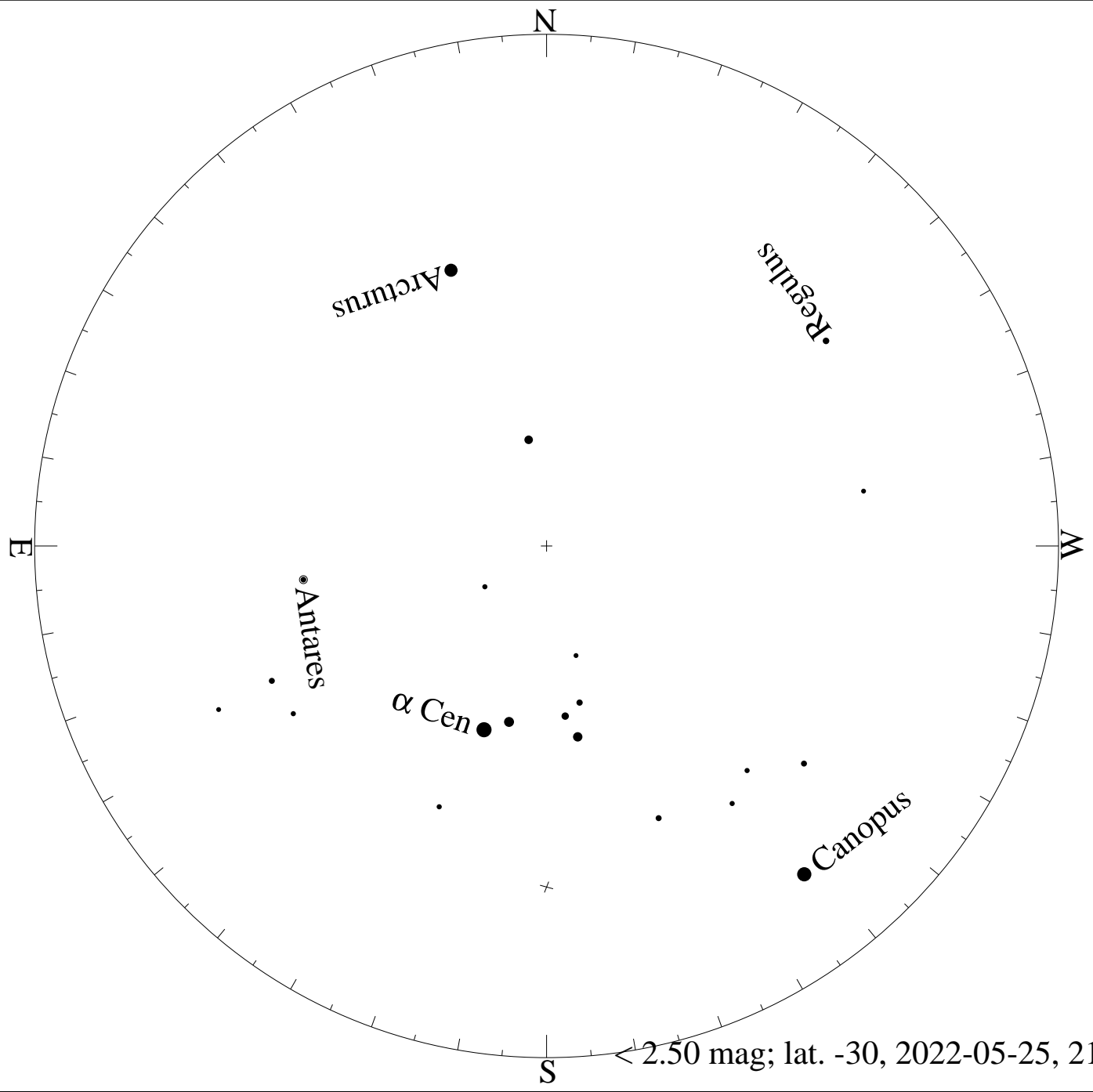


< 5.50 mag; lat. -30, 2022-04-26, 21 h local time

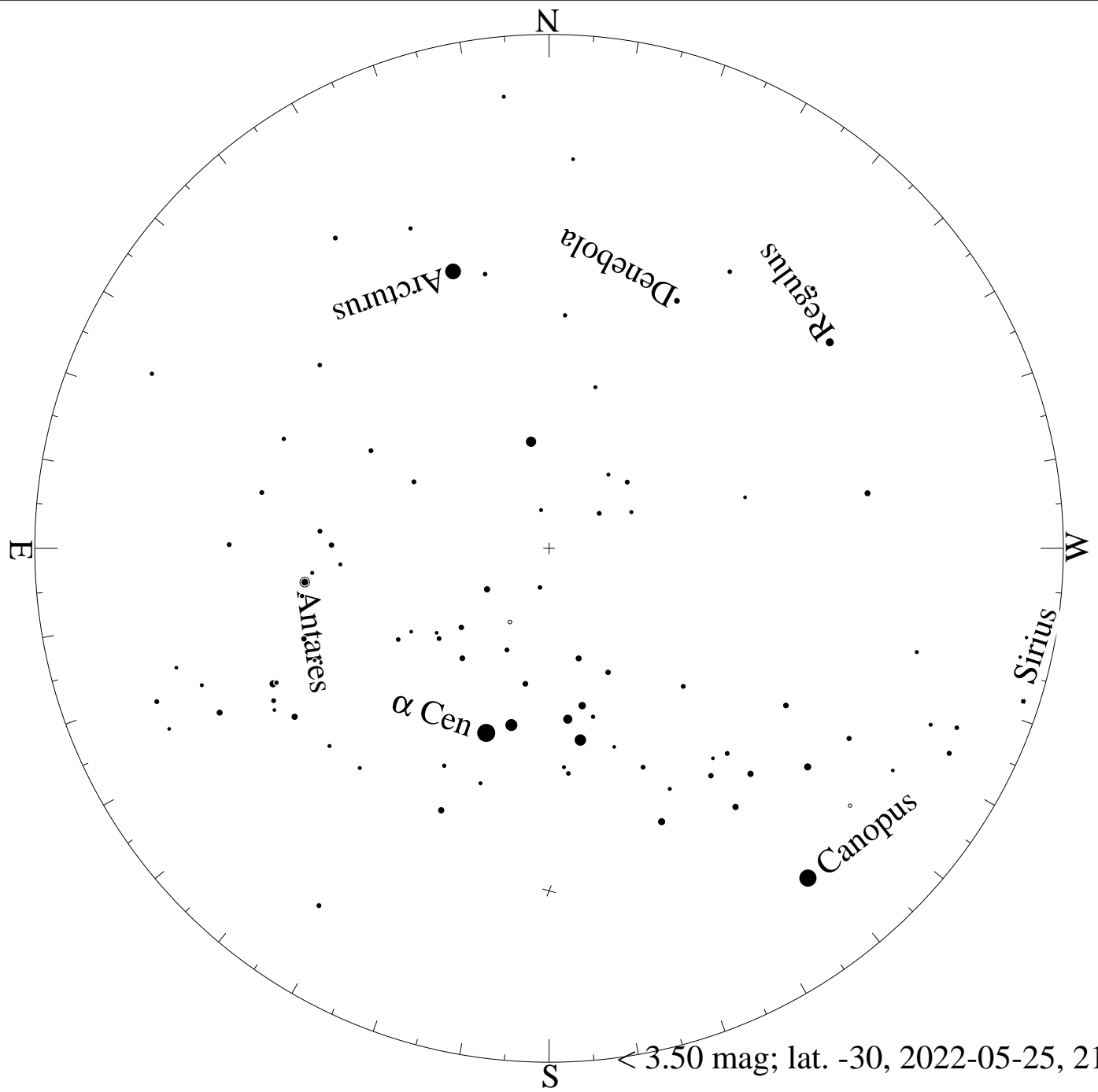


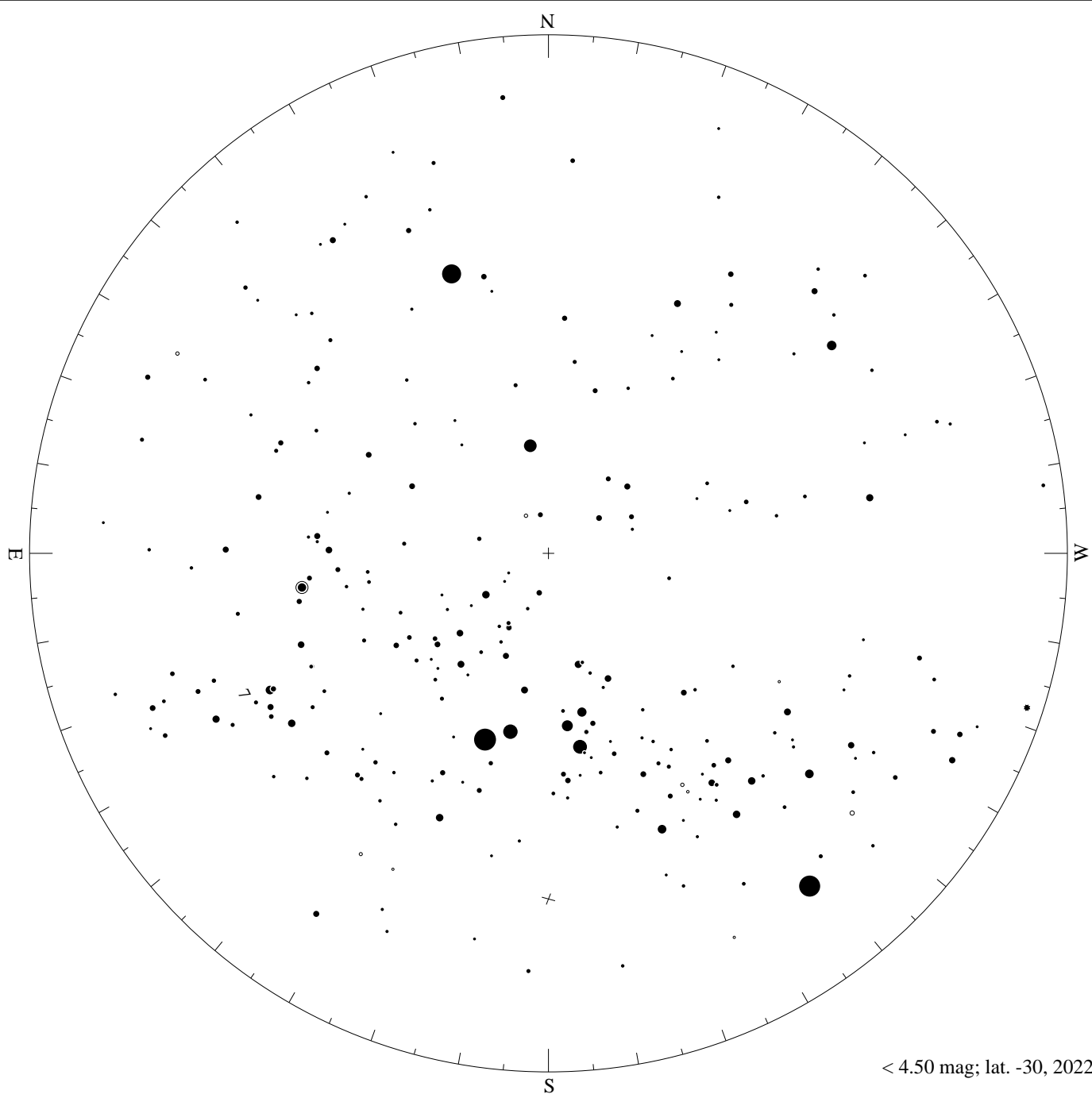
< 0.50 mag; lat. -30, 2022-05-25, 21 h local time



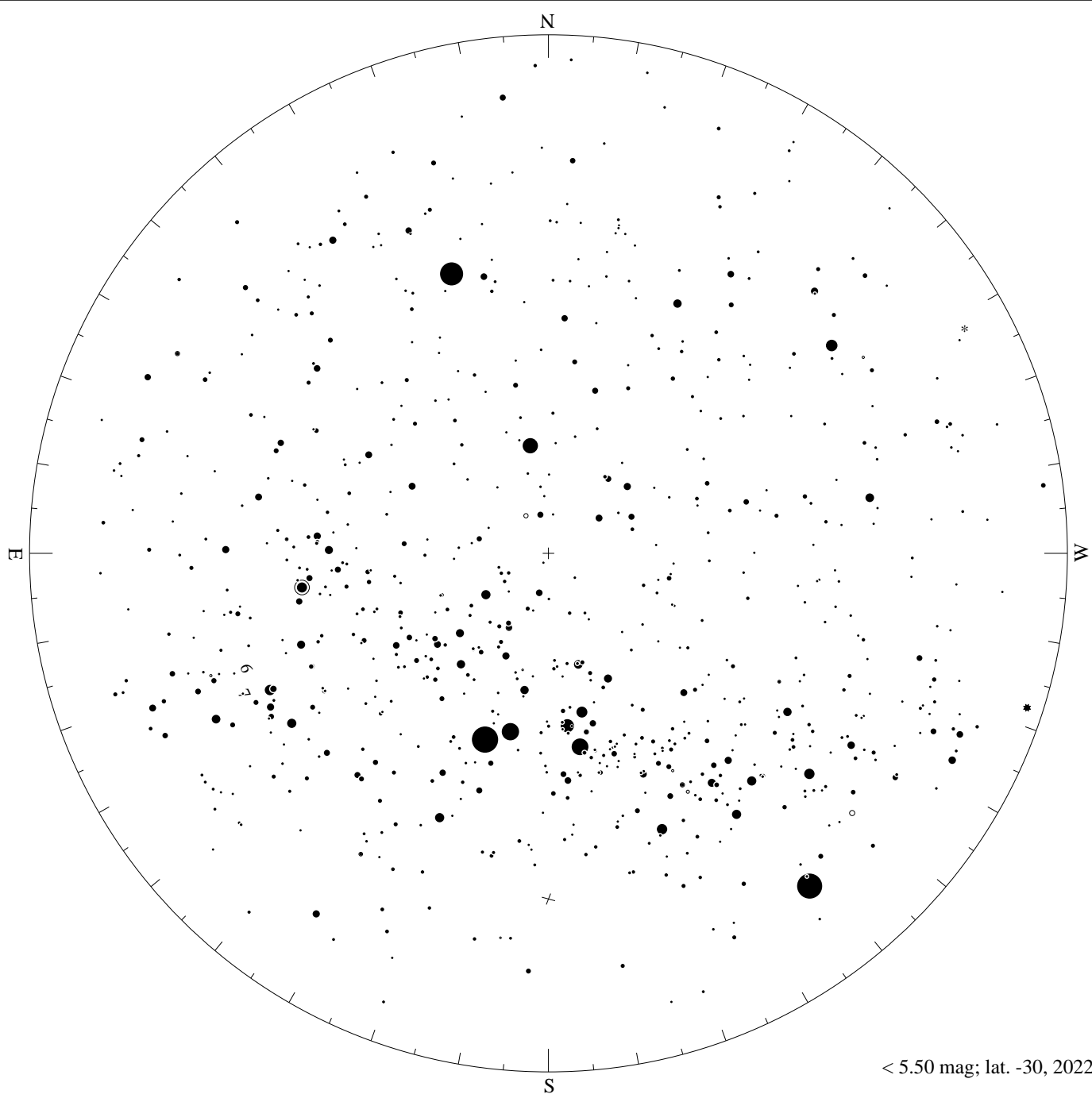


< 2.50 mag; lat. -30, 2022-05-25, 21 h local time

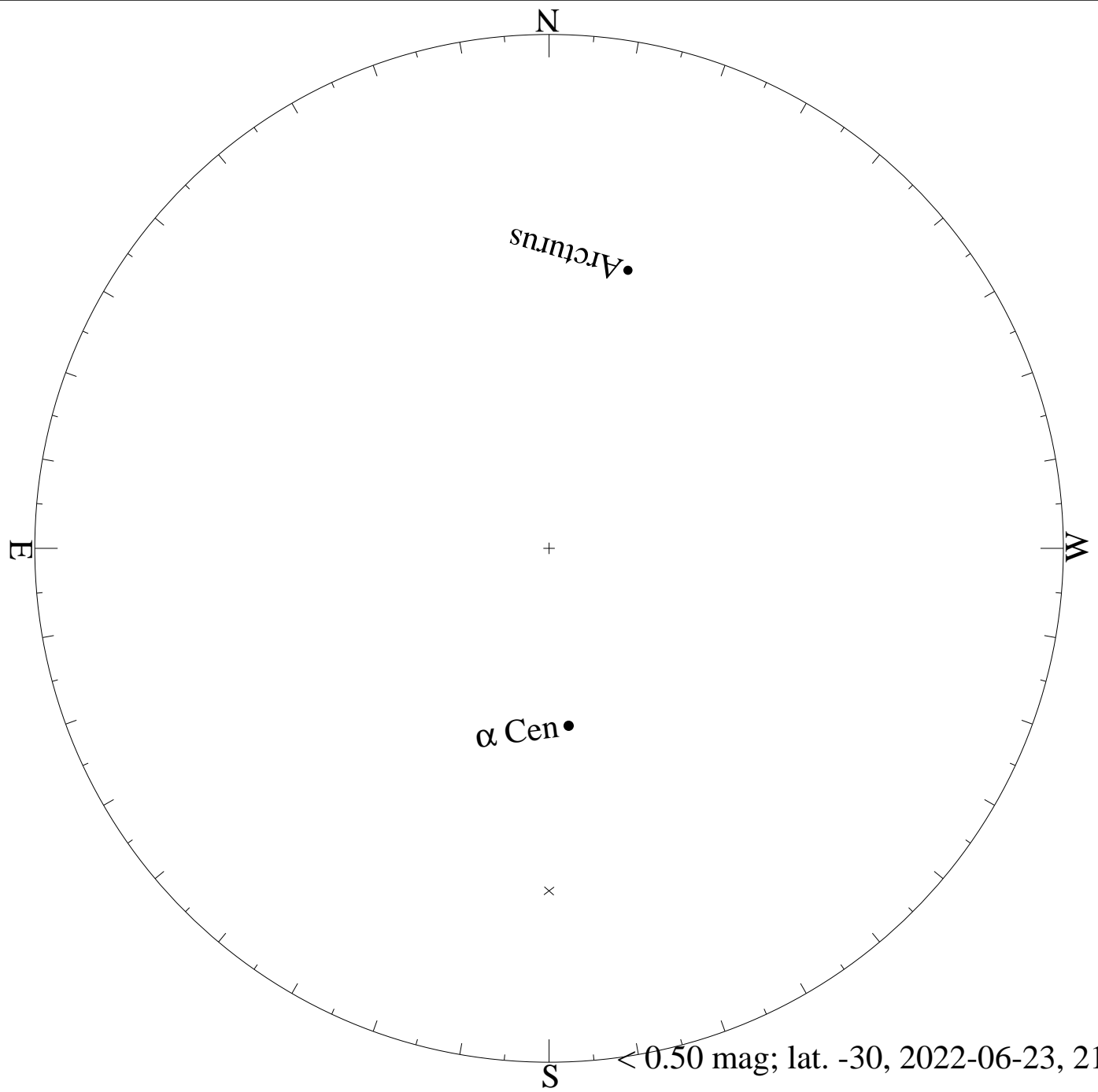




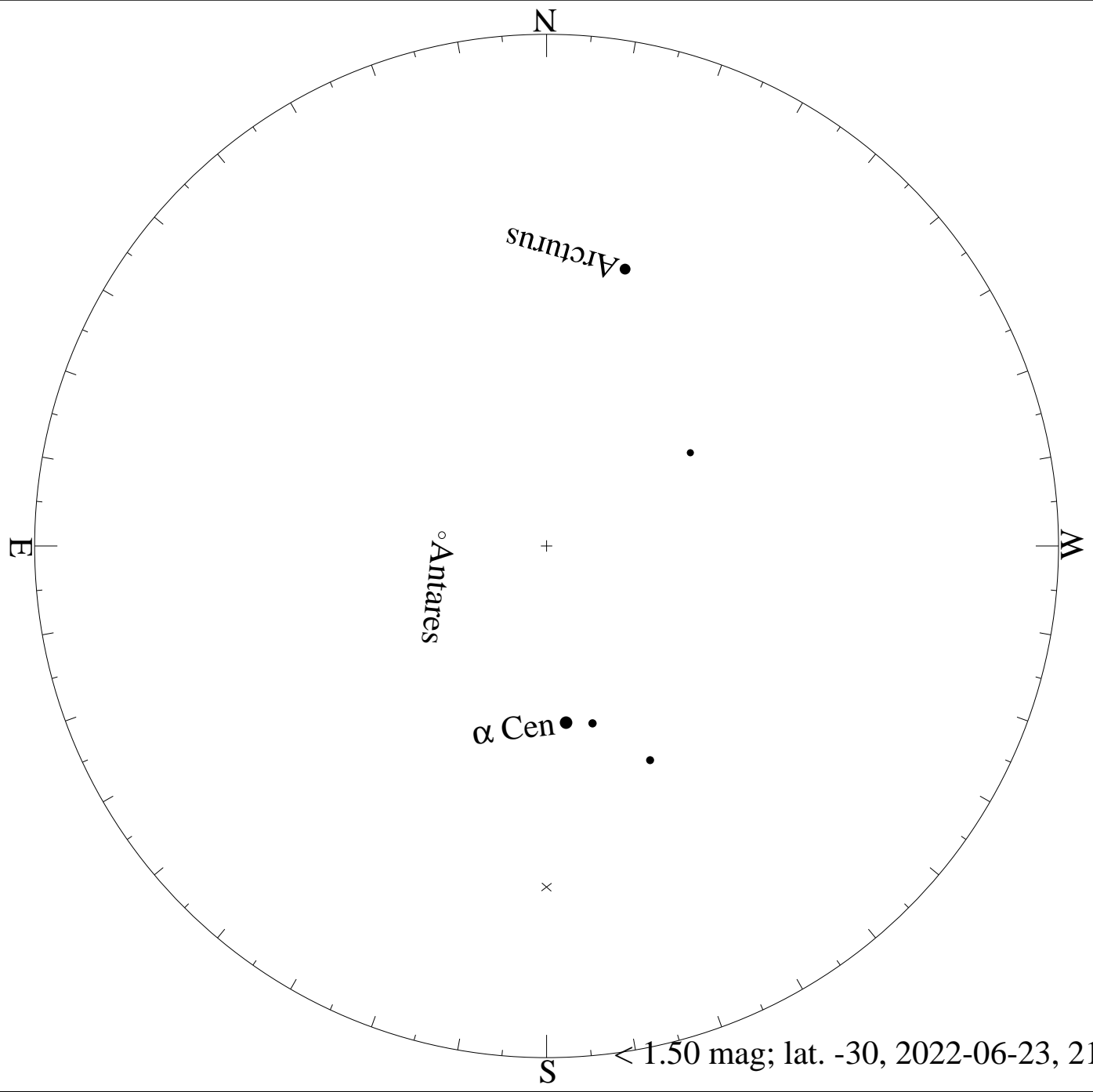
< 4.50 mag; lat. -30, 2022-05-25, 21 h local time



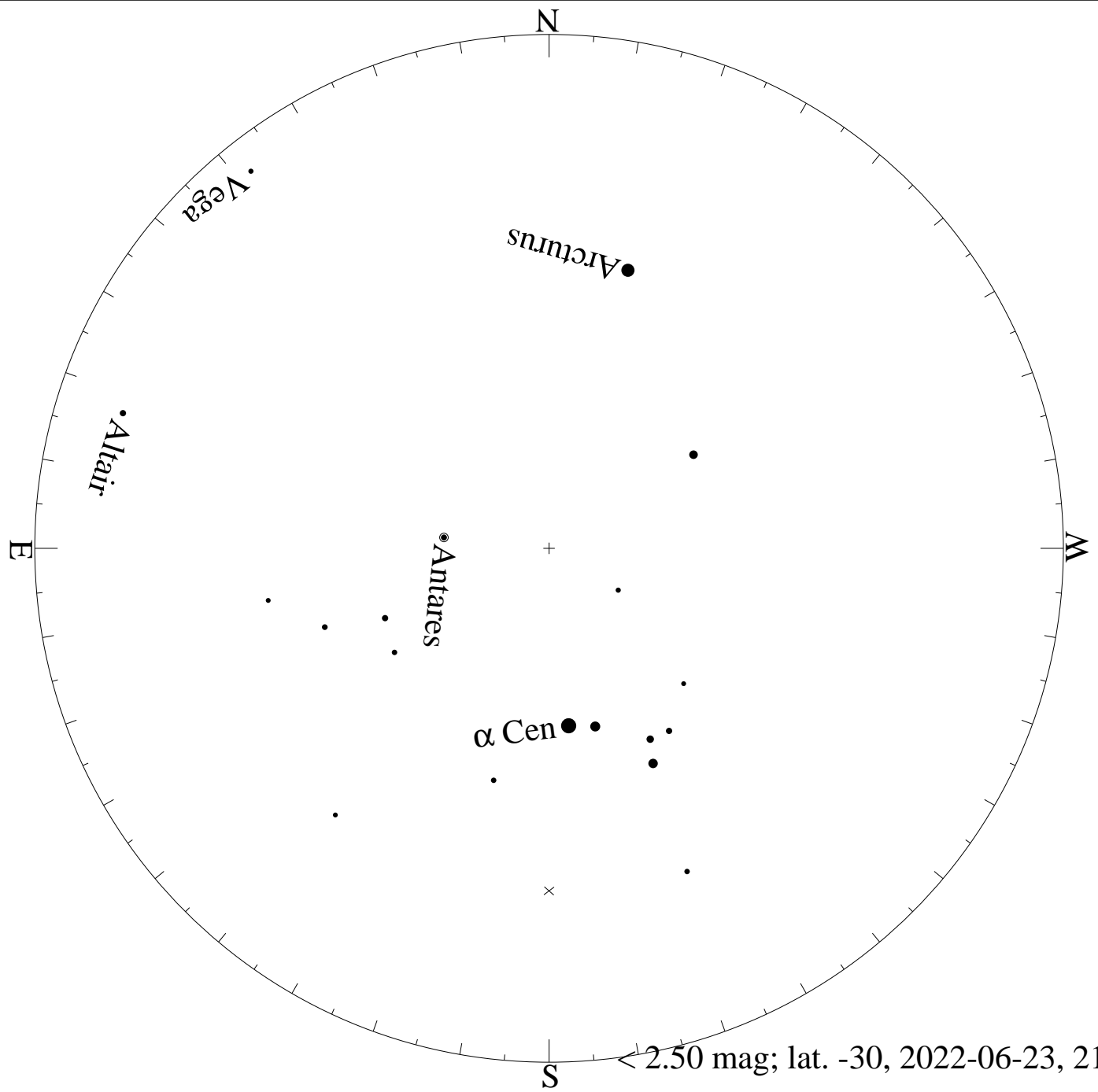
< 5.50 mag; lat. -30, 2022-05-25, 21 h local time



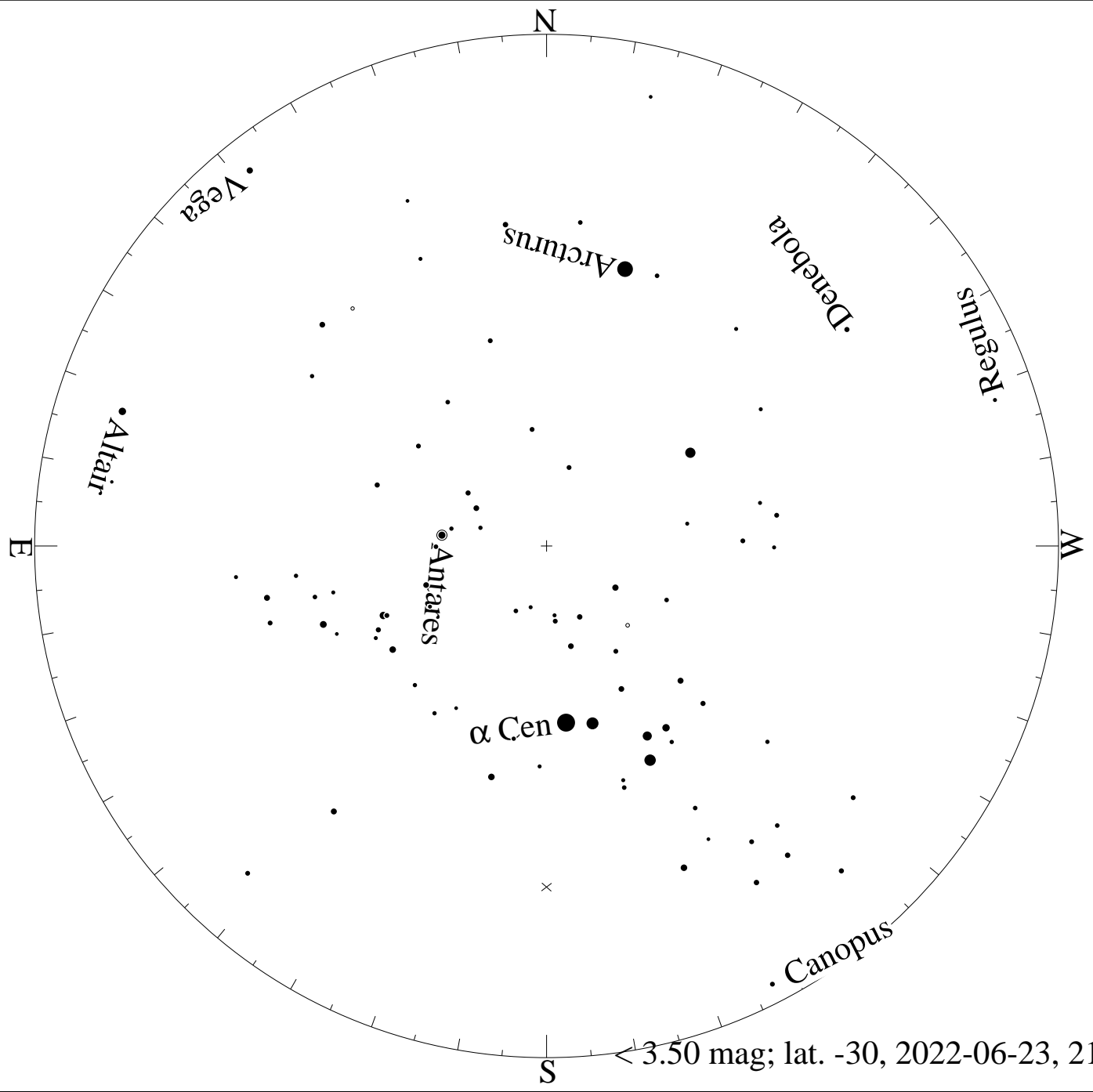
< 0.50 mag; lat. -30, 2022-06-23, 21 h local time



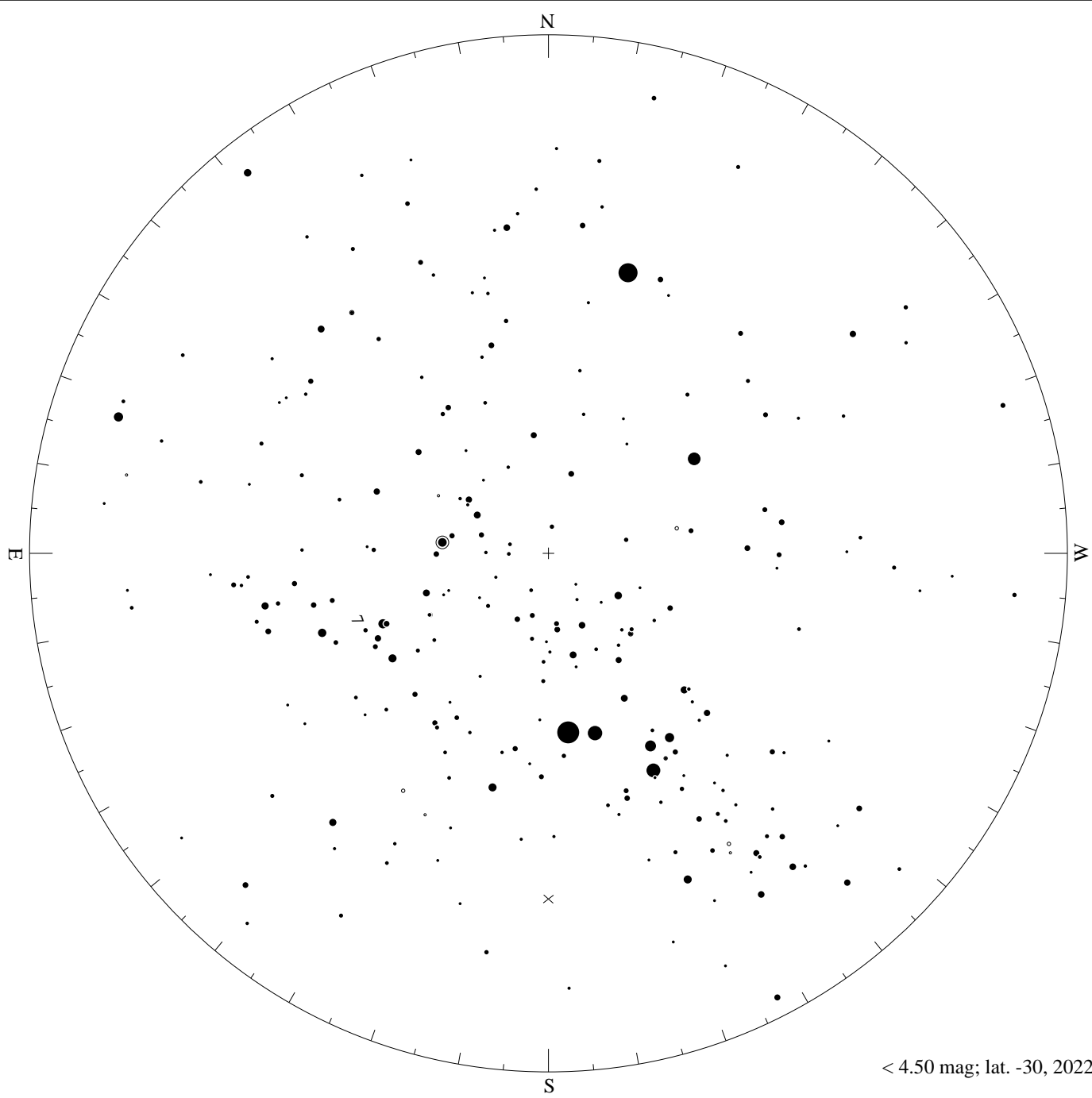
< 1.50 mag; lat. -30, 2022-06-23, 21 h local time



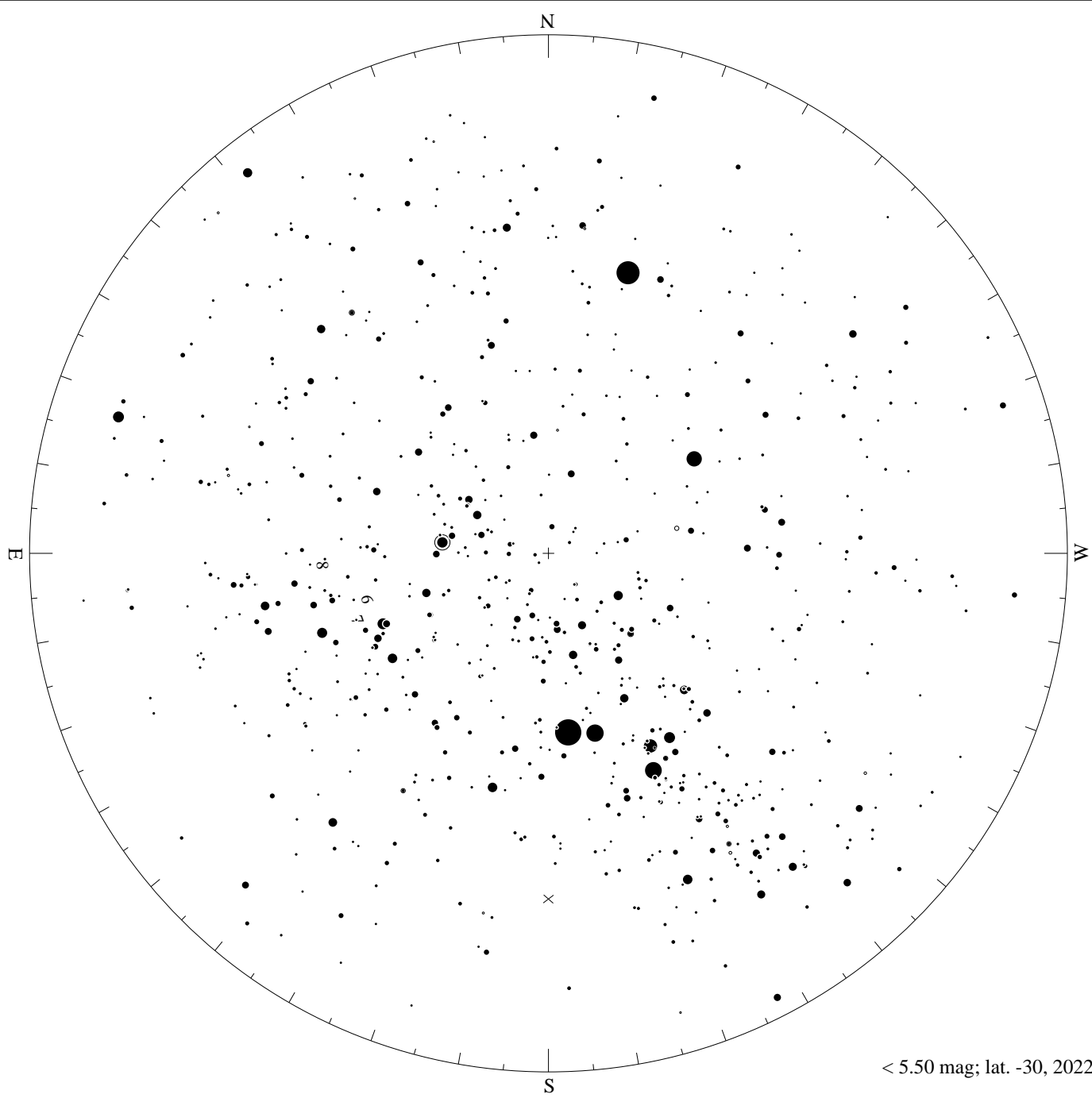
< 2.50 mag; lat. -30, 2022-06-23, 21 h local time



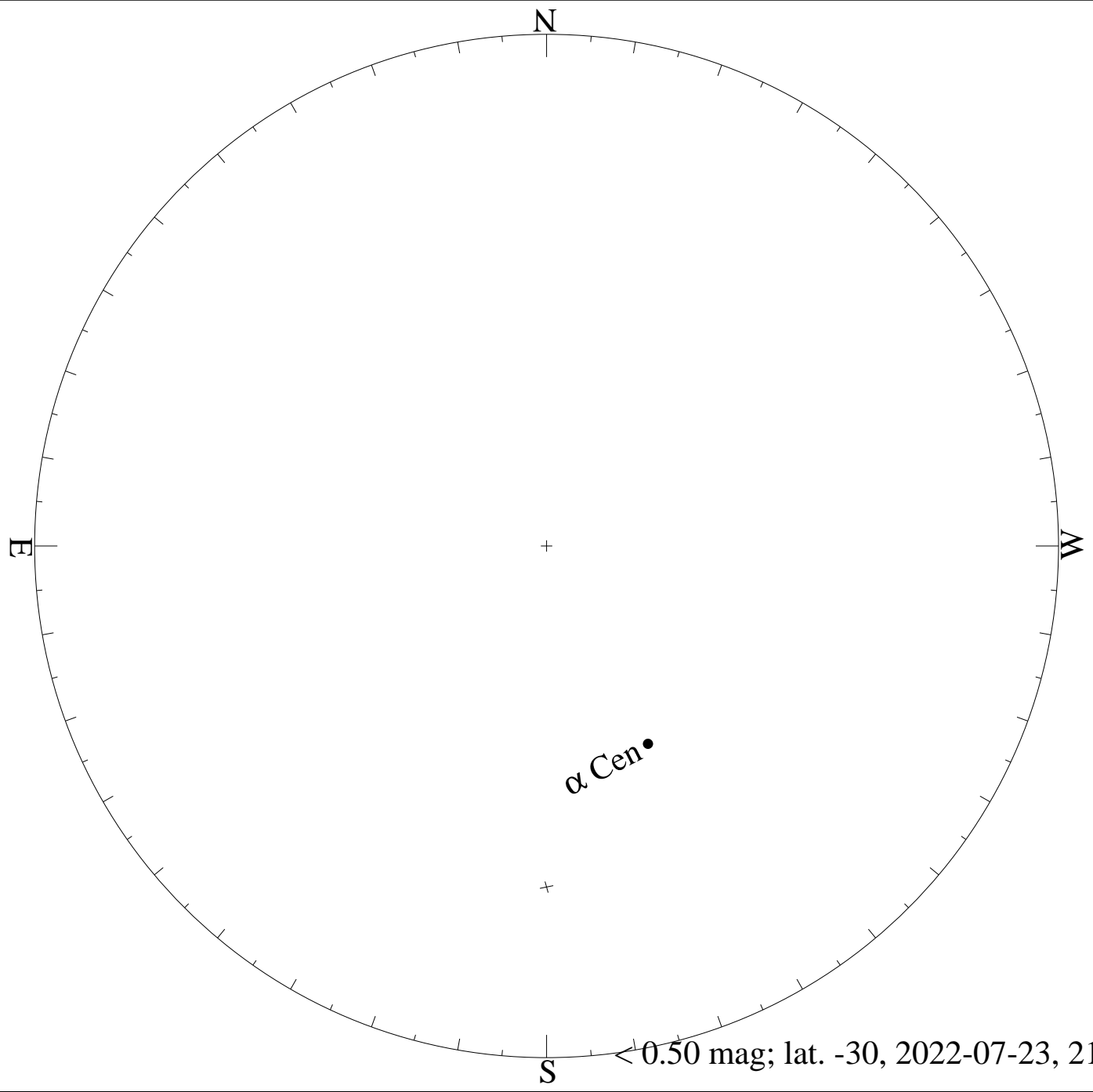
< 3.50 mag; lat. -30, 2022-06-23, 21 h local time

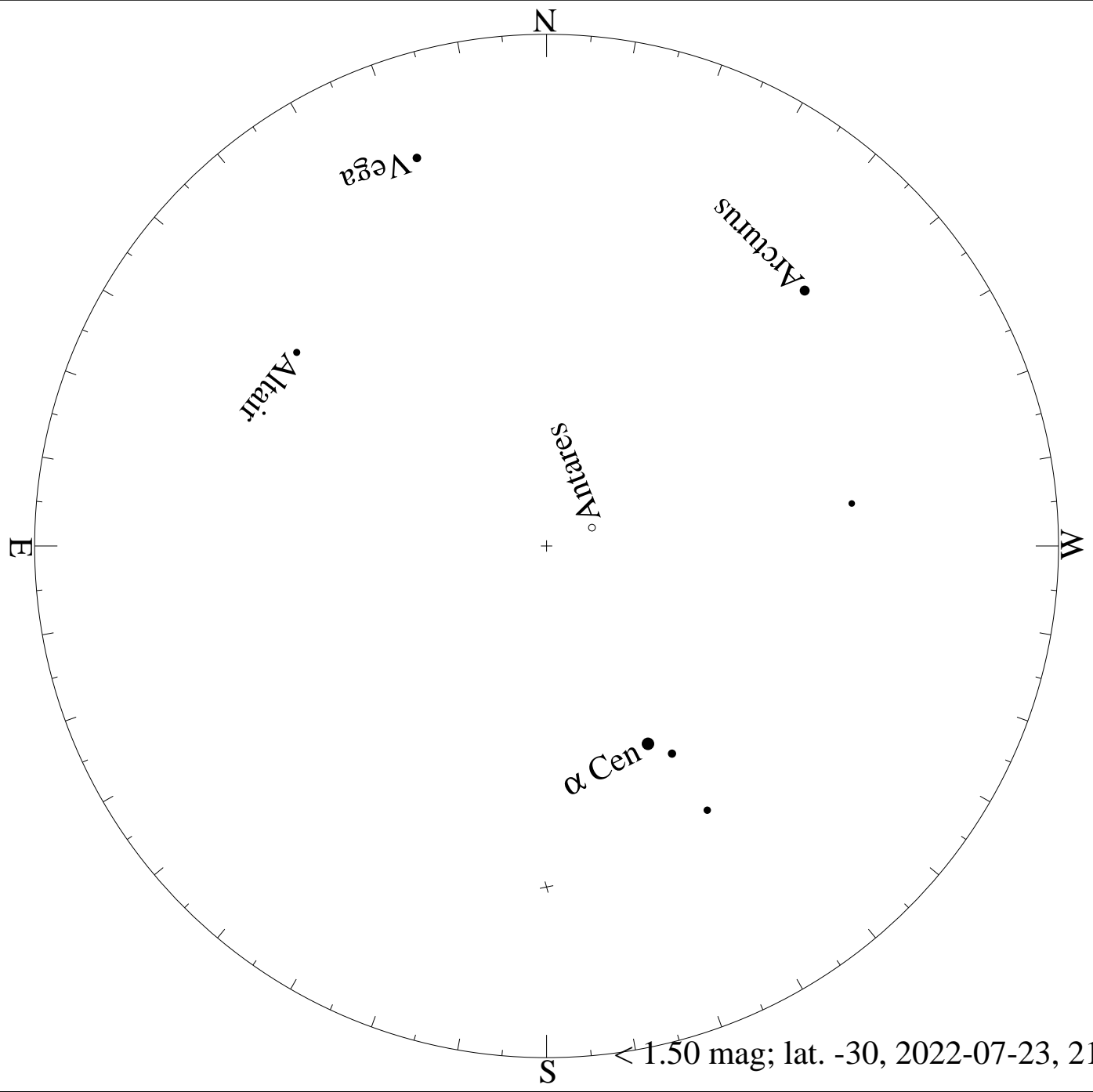


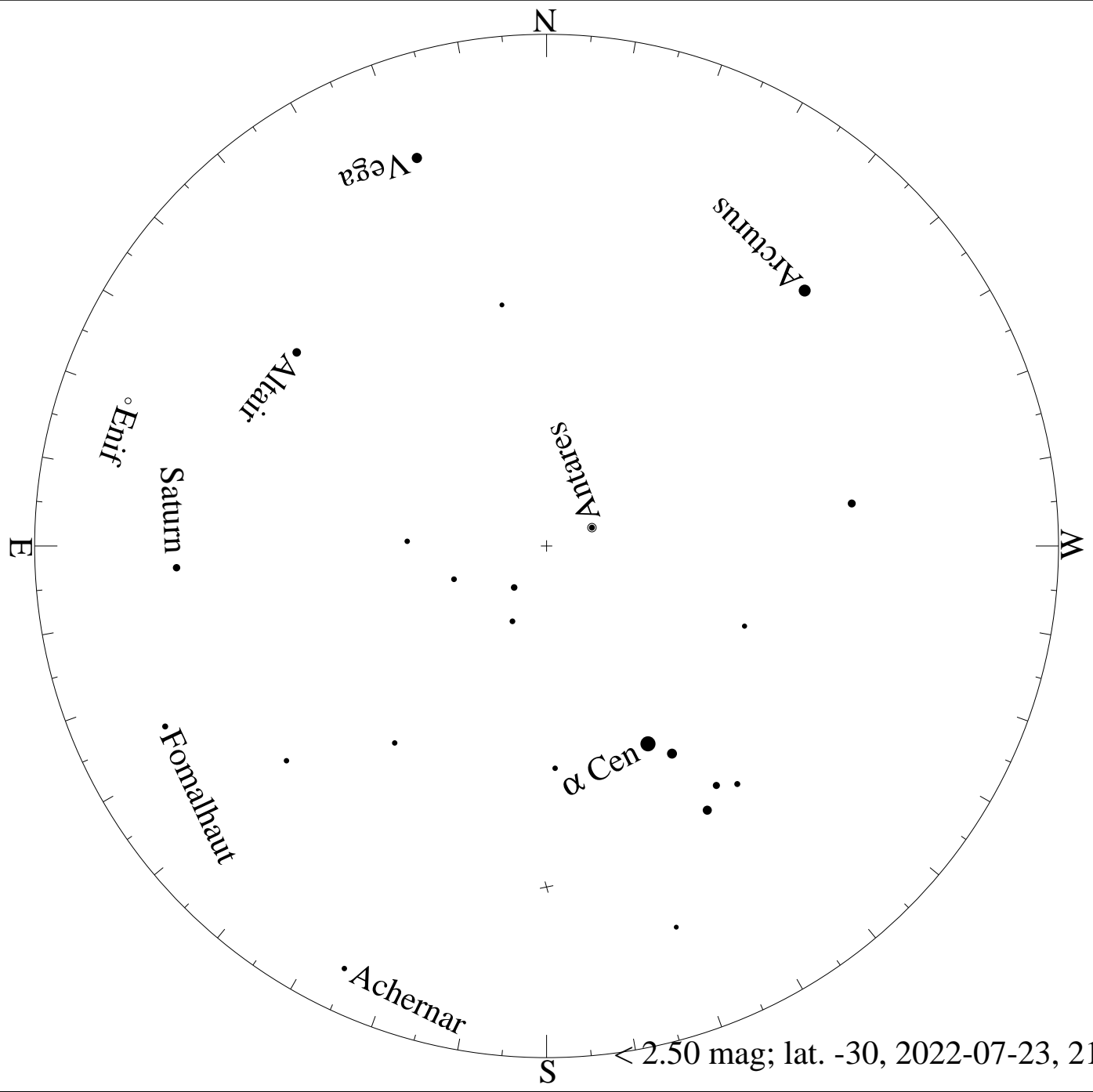
< 4.50 mag; lat. -30, 2022-06-23, 21 h local time

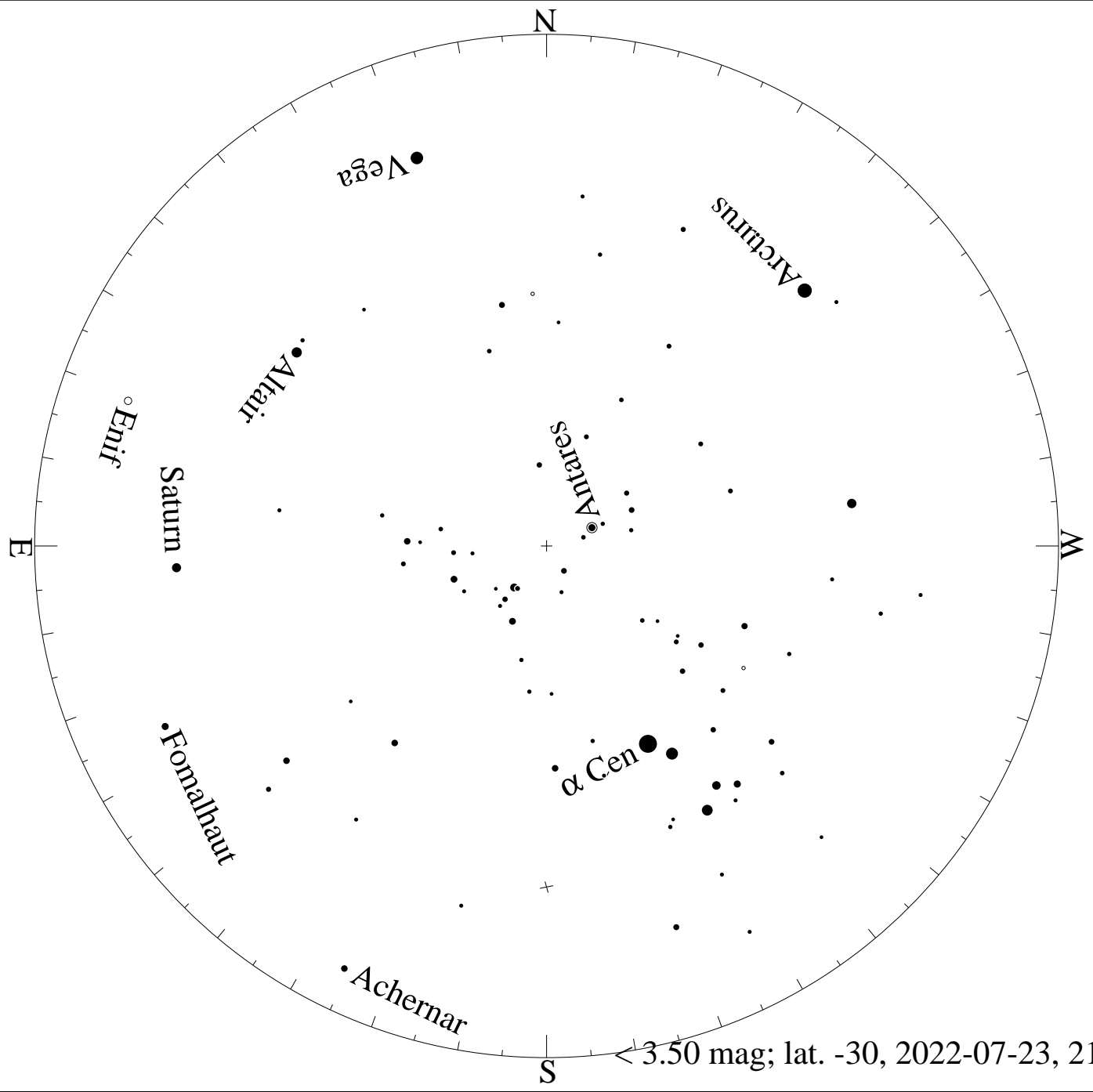


< 5.50 mag; lat. -30, 2022-06-23, 21 h local time

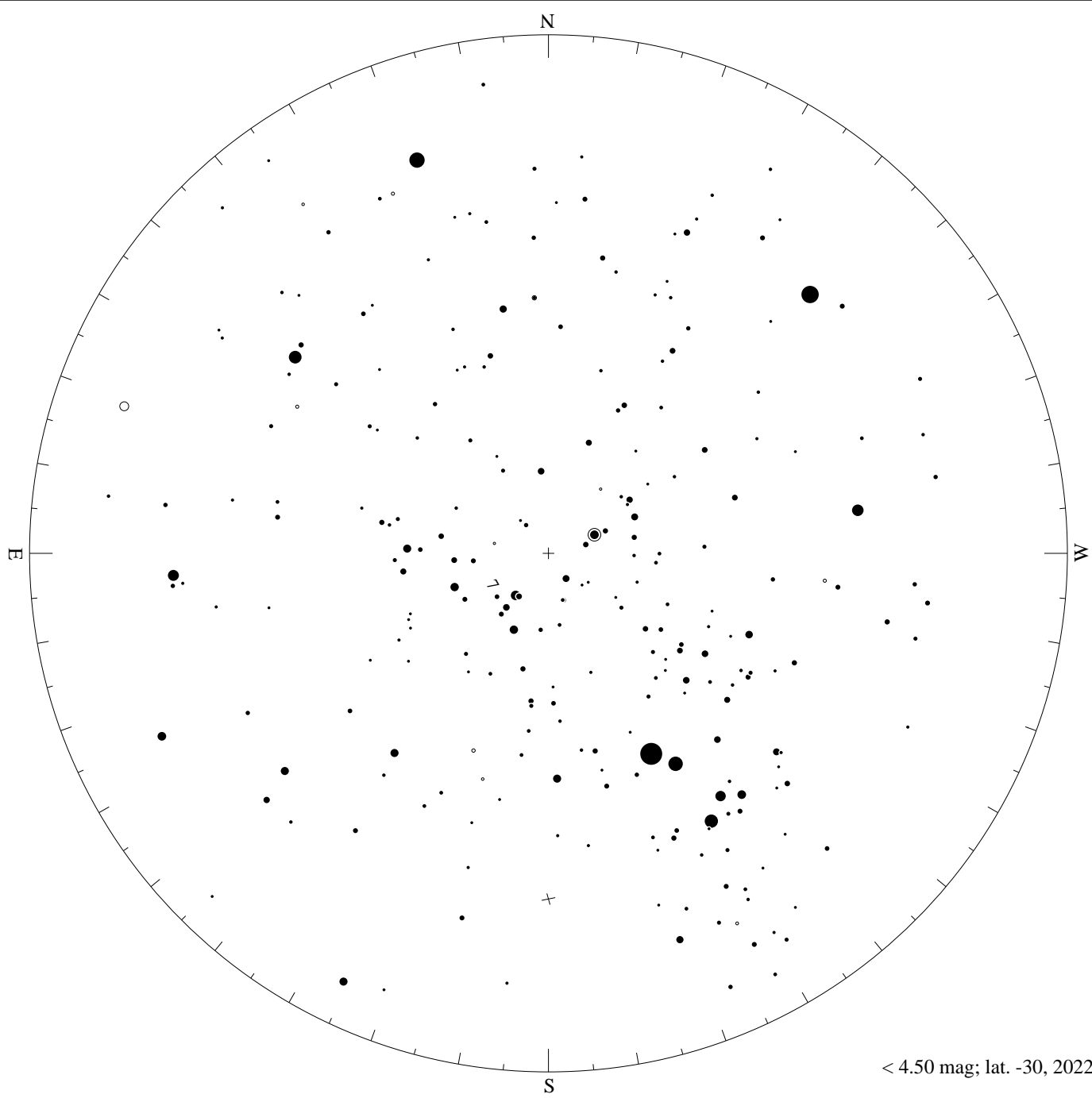




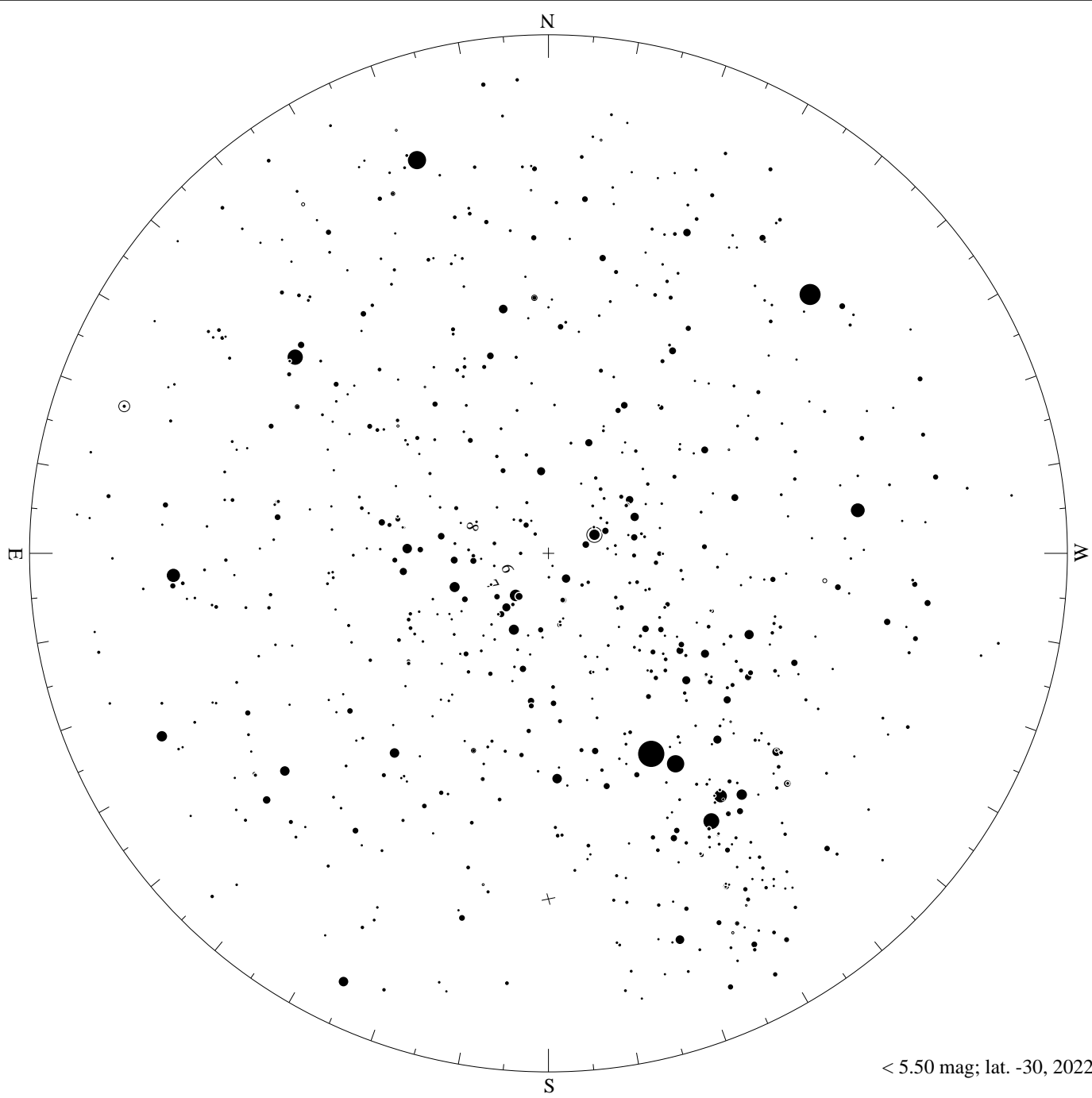




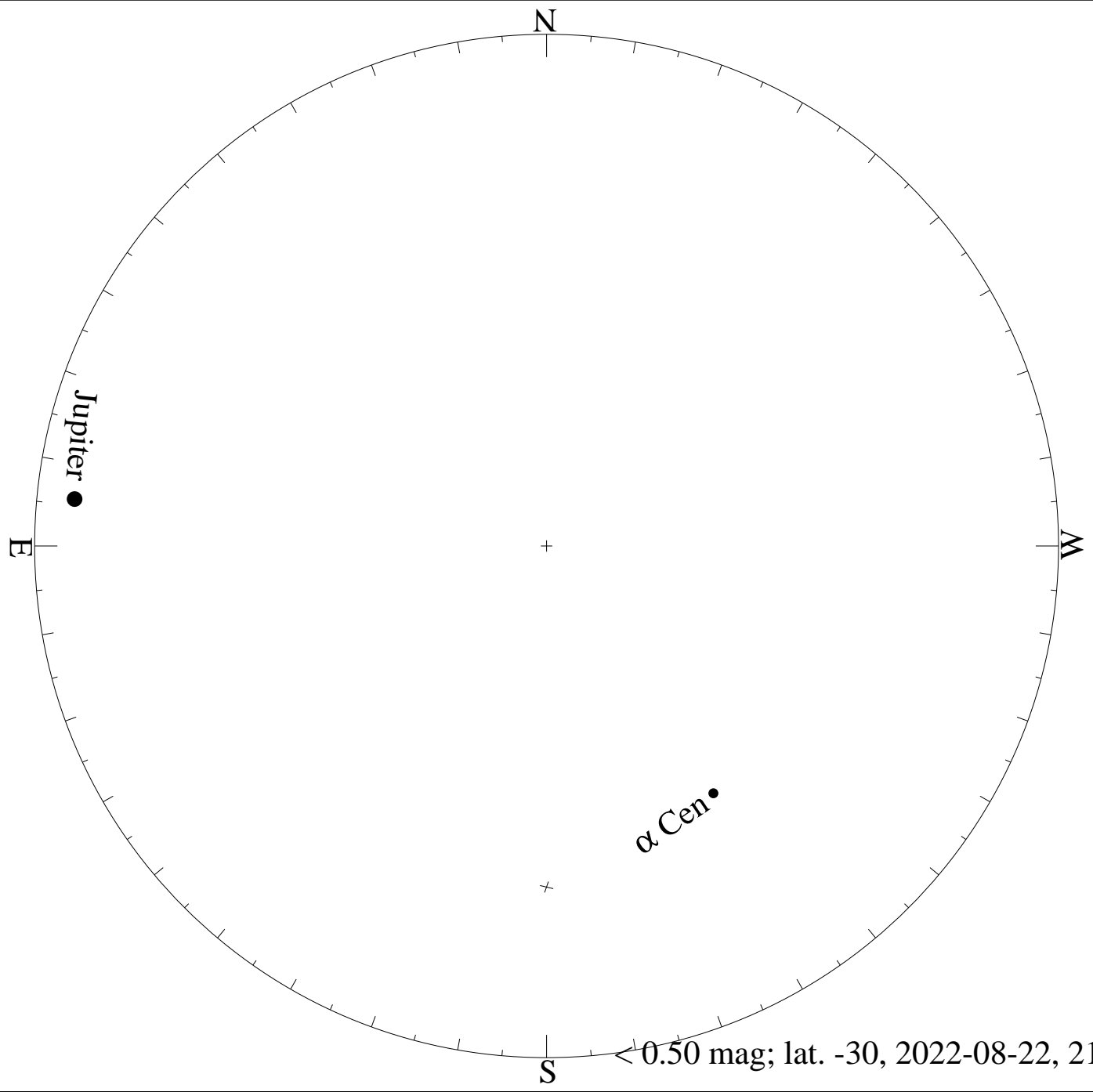
< 3.50 mag; lat. -30, 2022-07-23, 21 h local time



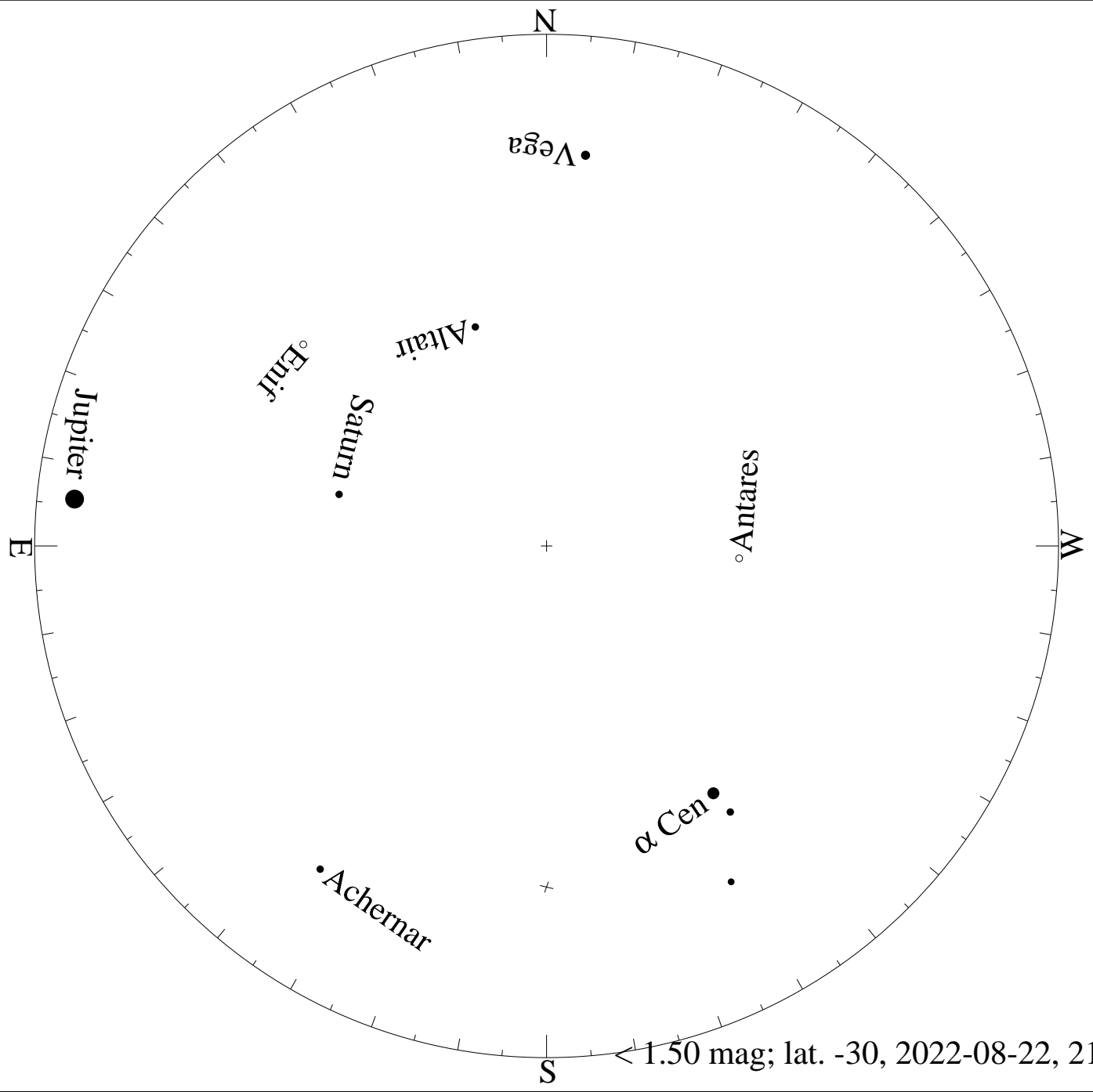
< 4.50 mag; lat. -30, 2022-07-23, 21 h local time



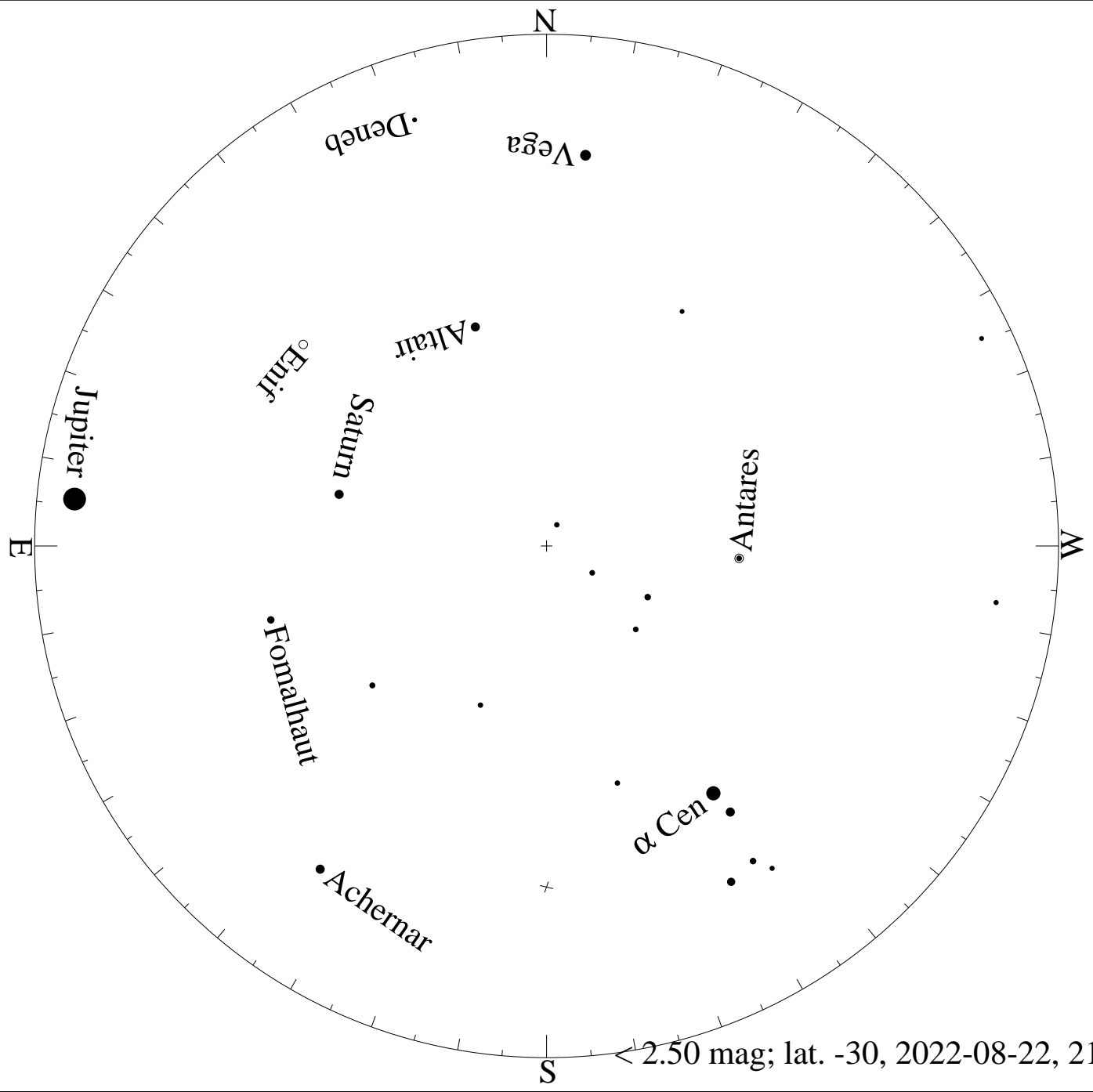
< 5.50 mag; lat. -30, 2022-07-23, 21 h local time



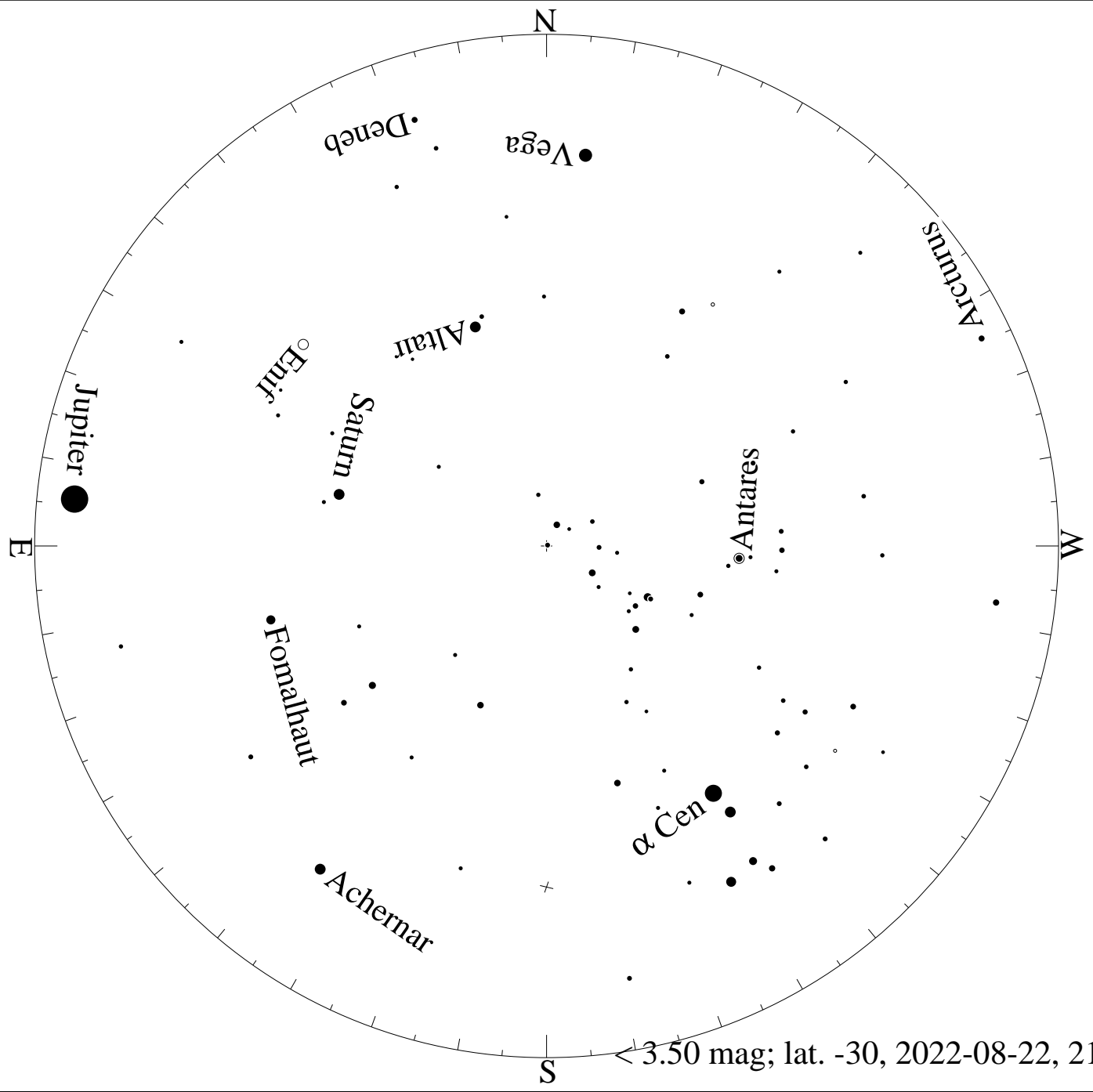
< 0.50 mag; lat. -30, 2022-08-22, 21 h local time



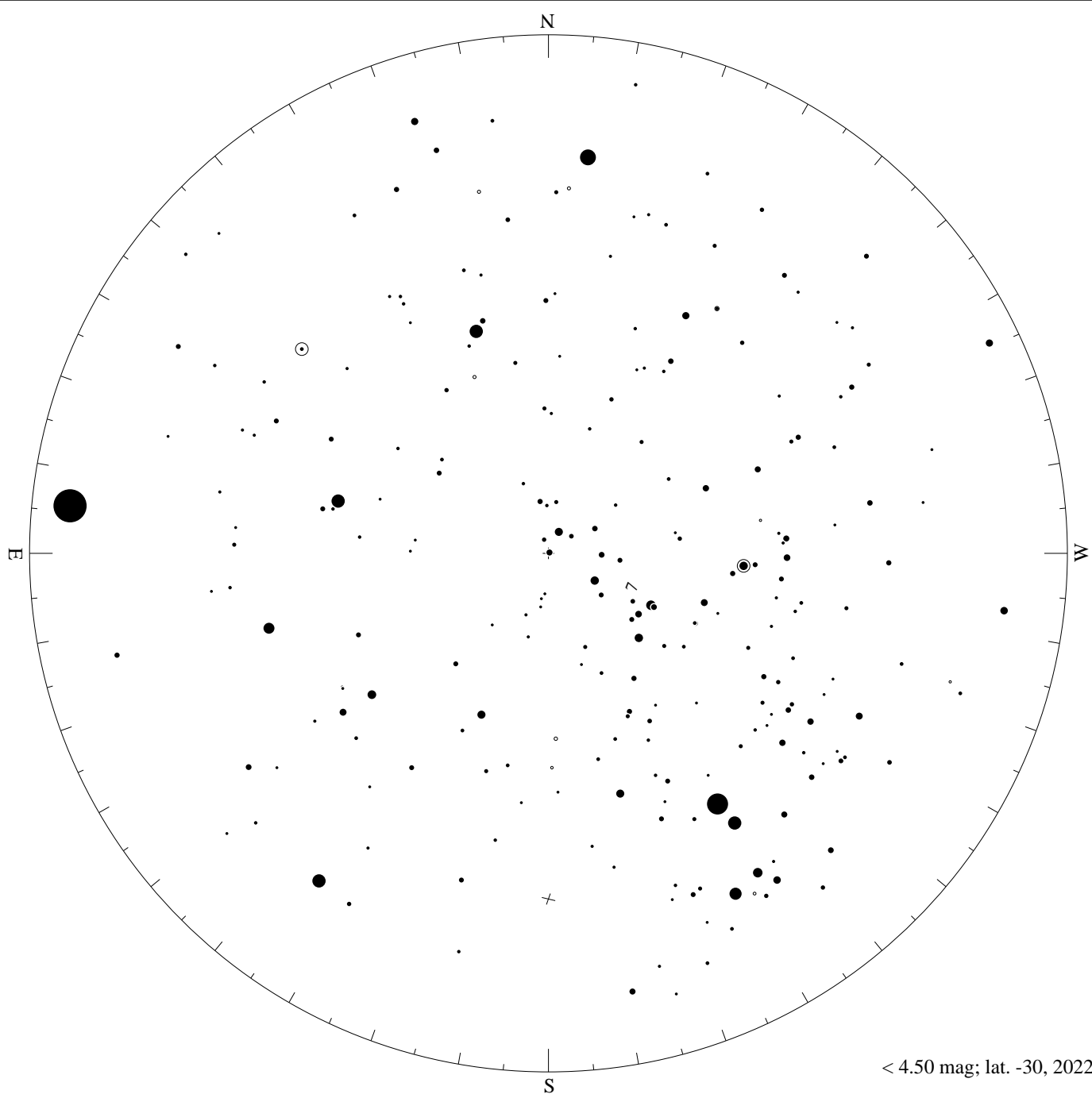
< 1.50 mag; lat. -30, 2022-08-22, 21 h local time



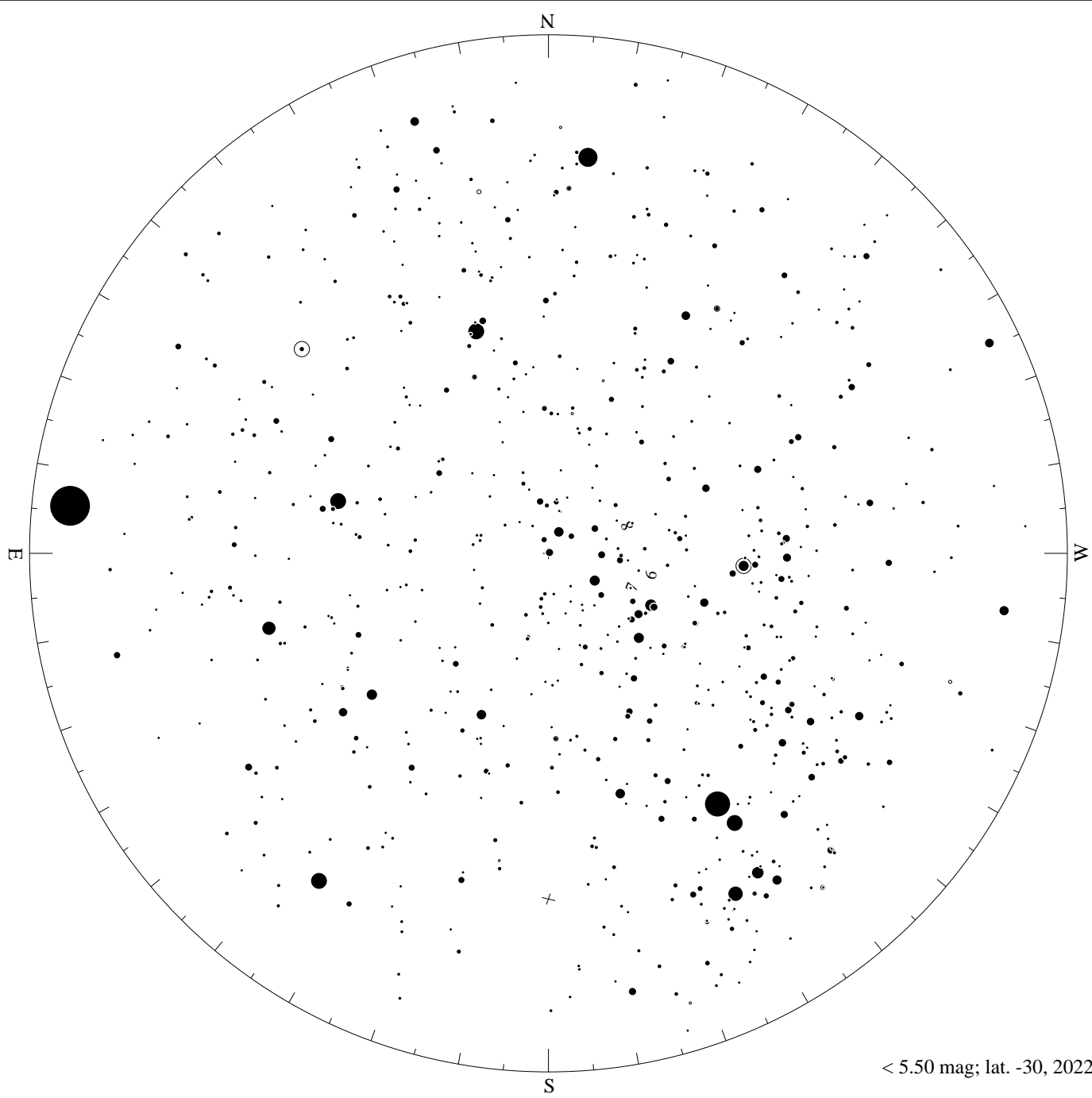
< 2.50 mag; lat. -30, 2022-08-22, 21 h local time



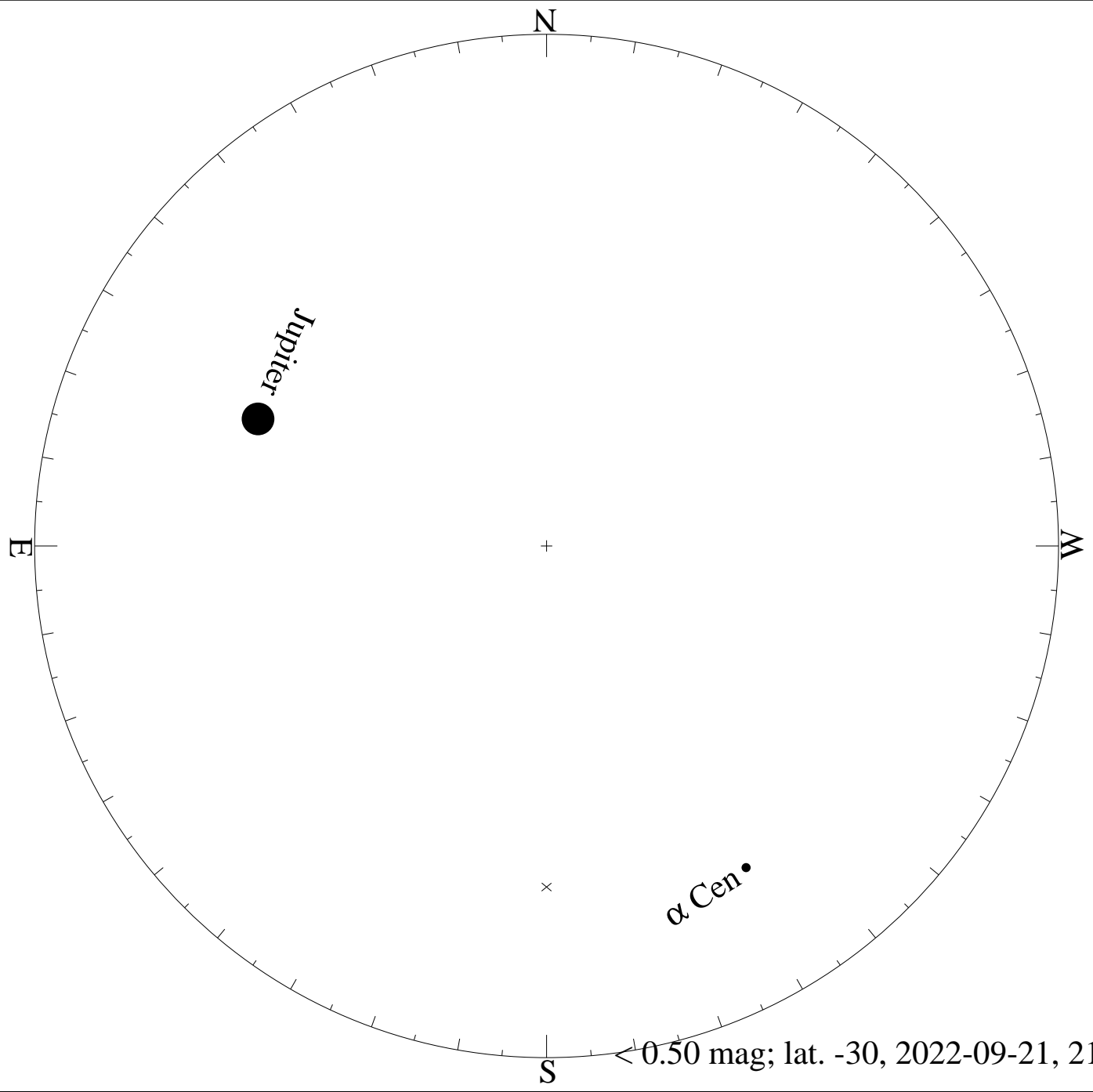
< 3.50 mag; lat. -30, 2022-08-22, 21 h local time



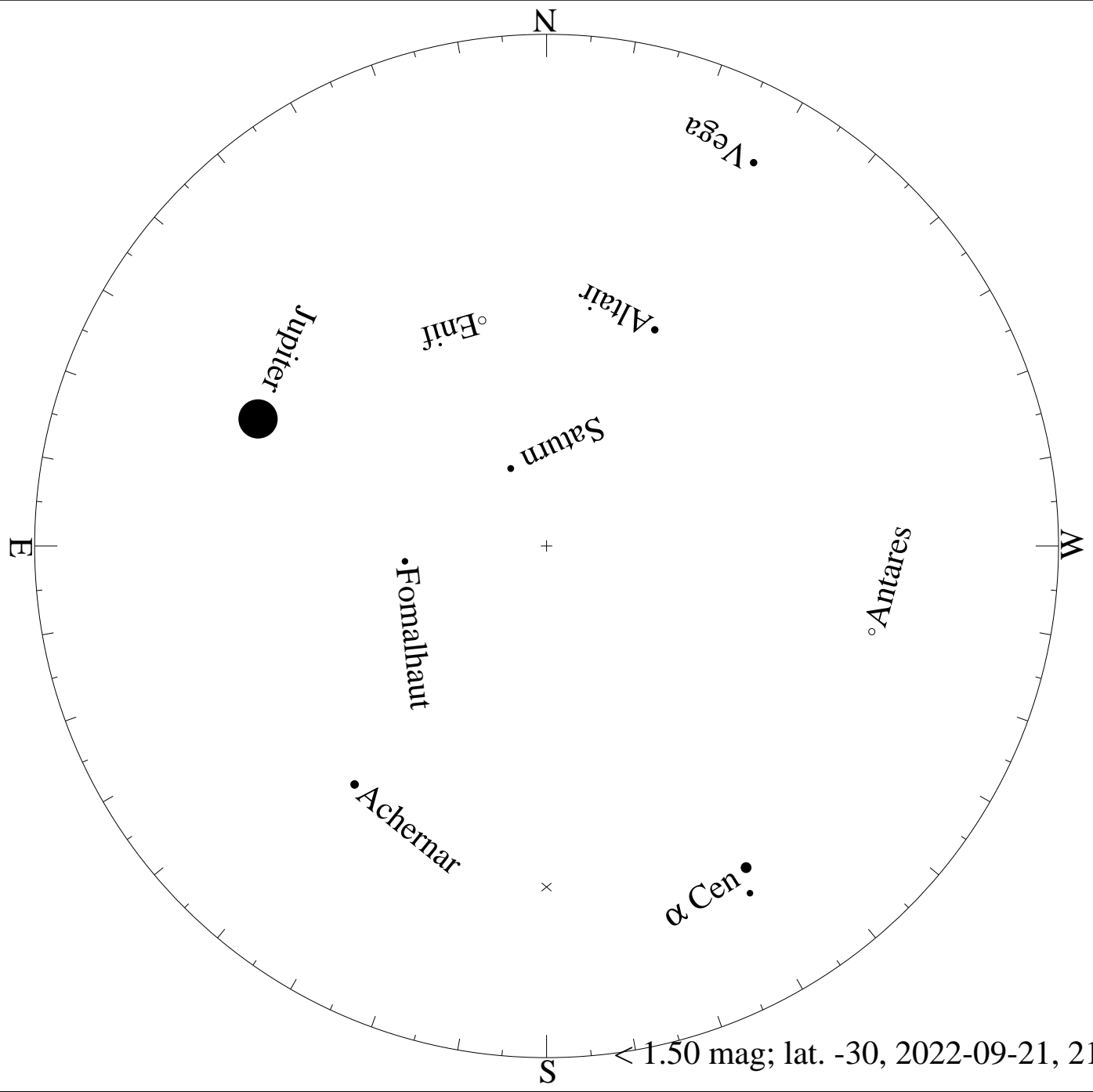
< 4.50 mag; lat. -30, 2022-08-22, 21 h local time



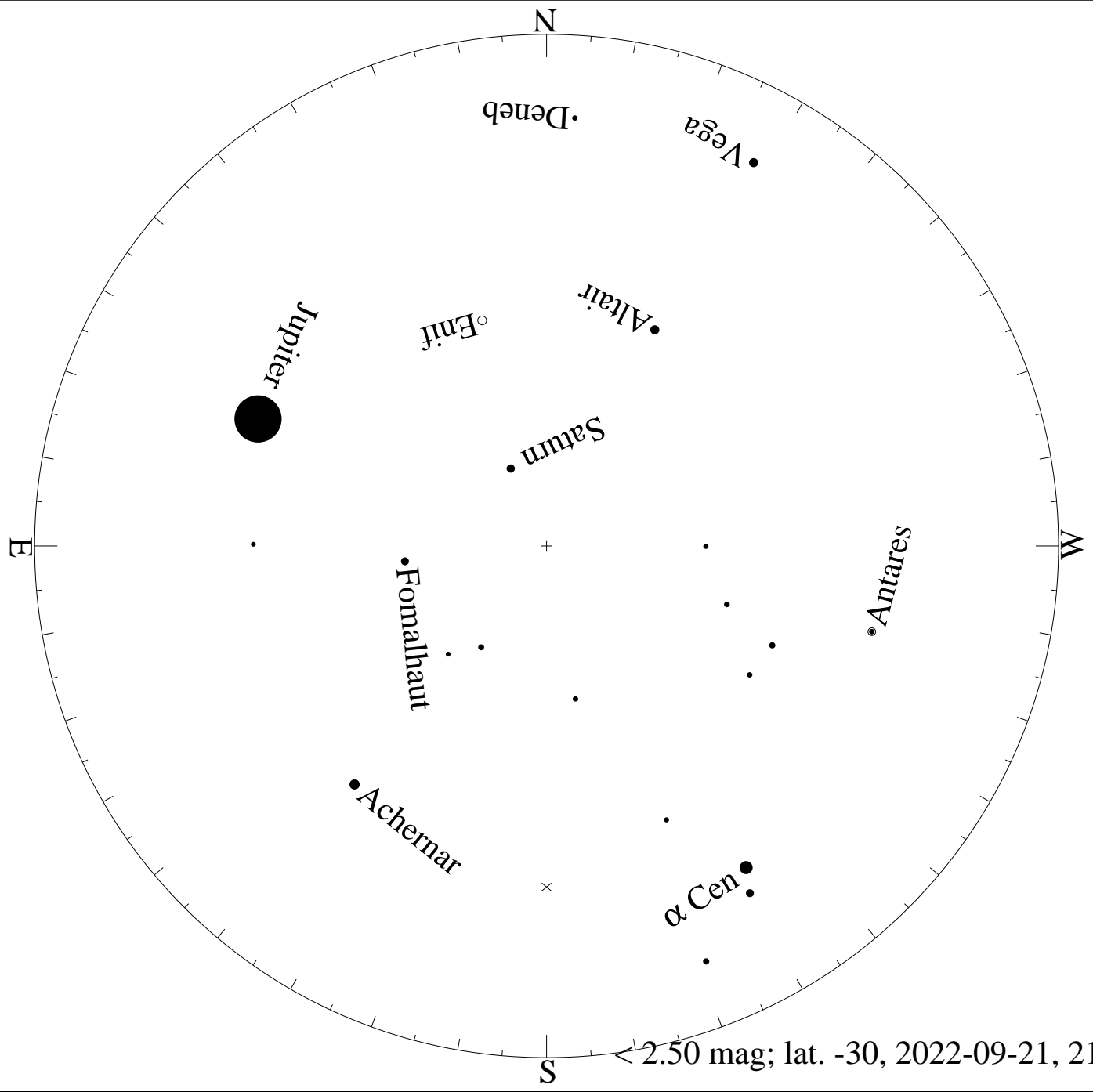
< 5.50 mag; lat. -30, 2022-08-22, 21 h local time



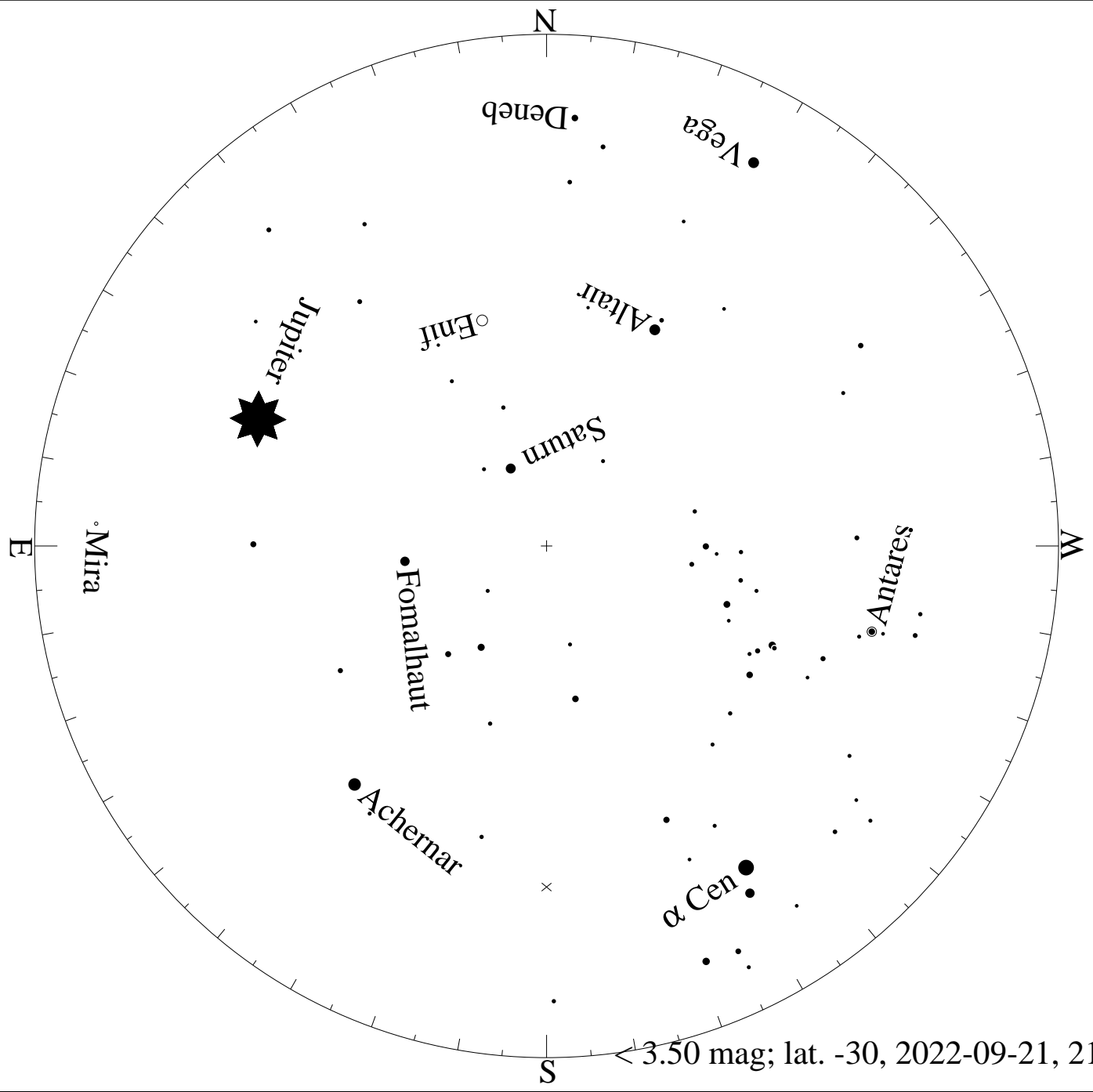
< 0.50 mag; lat. -30, 2022-09-21, 21 h local time

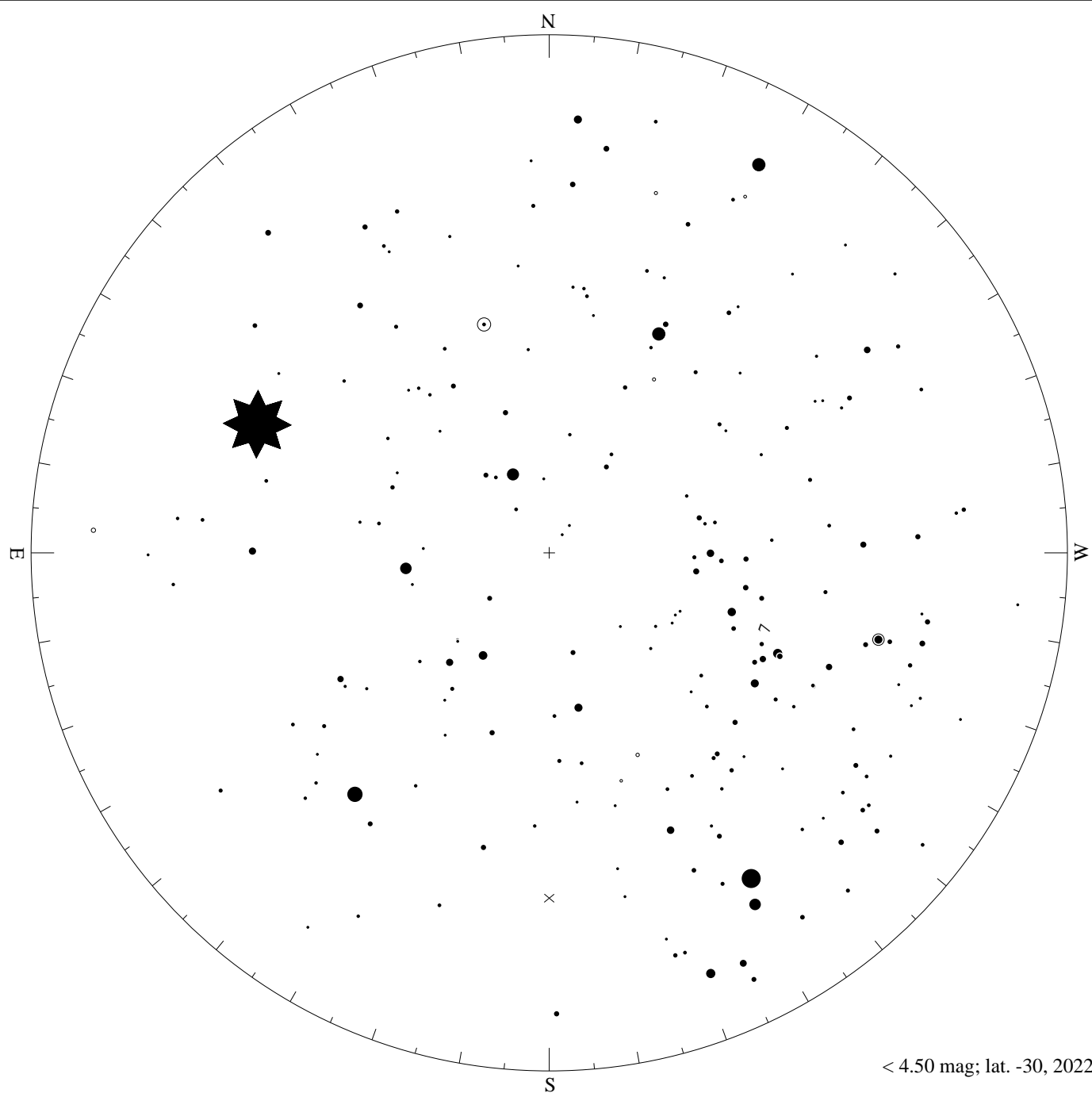


< 1.50 mag; lat. -30, 2022-09-21, 21 h local time

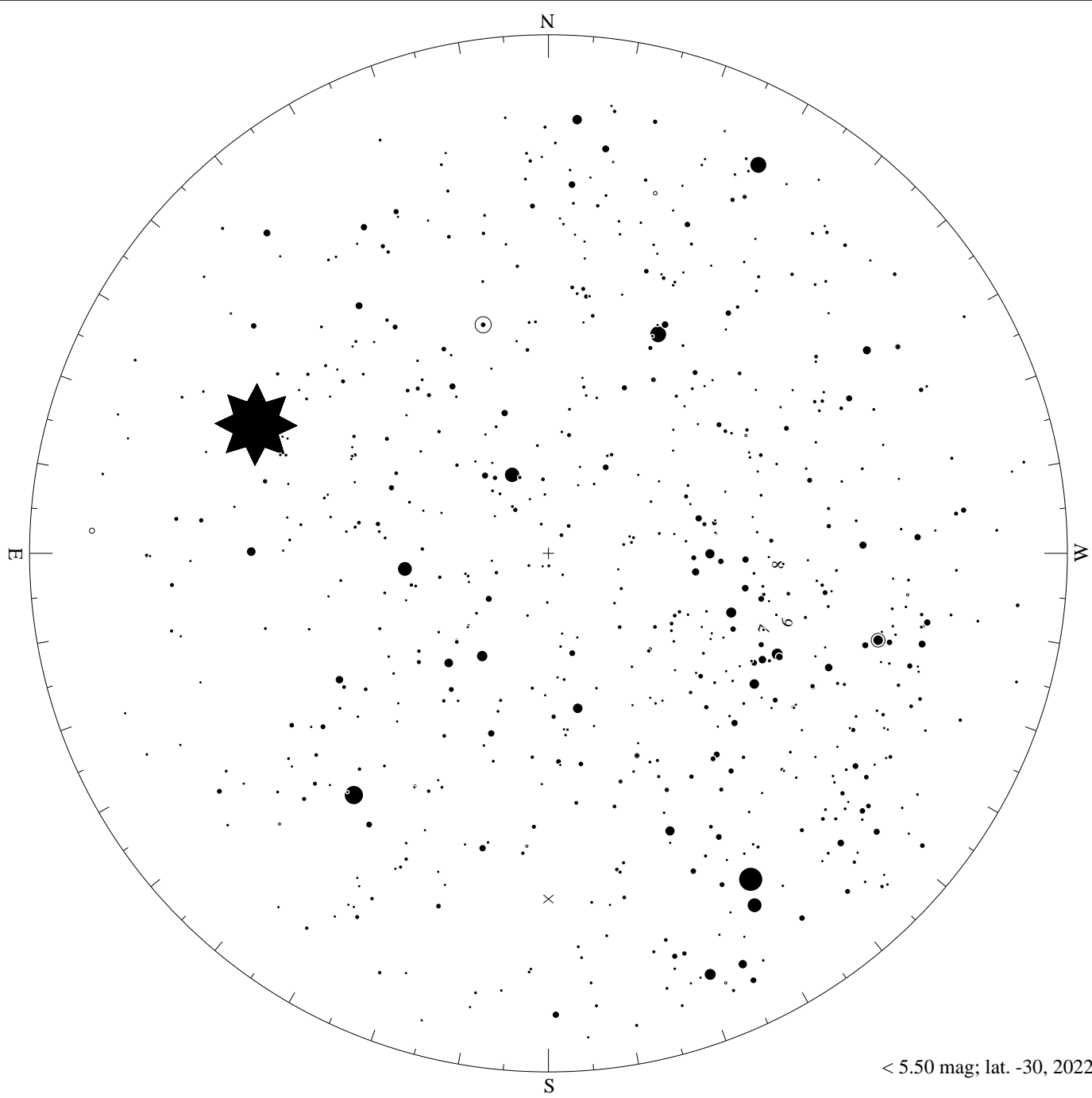


< 2.50 mag; lat. -30, 2022-09-21, 21 h local time

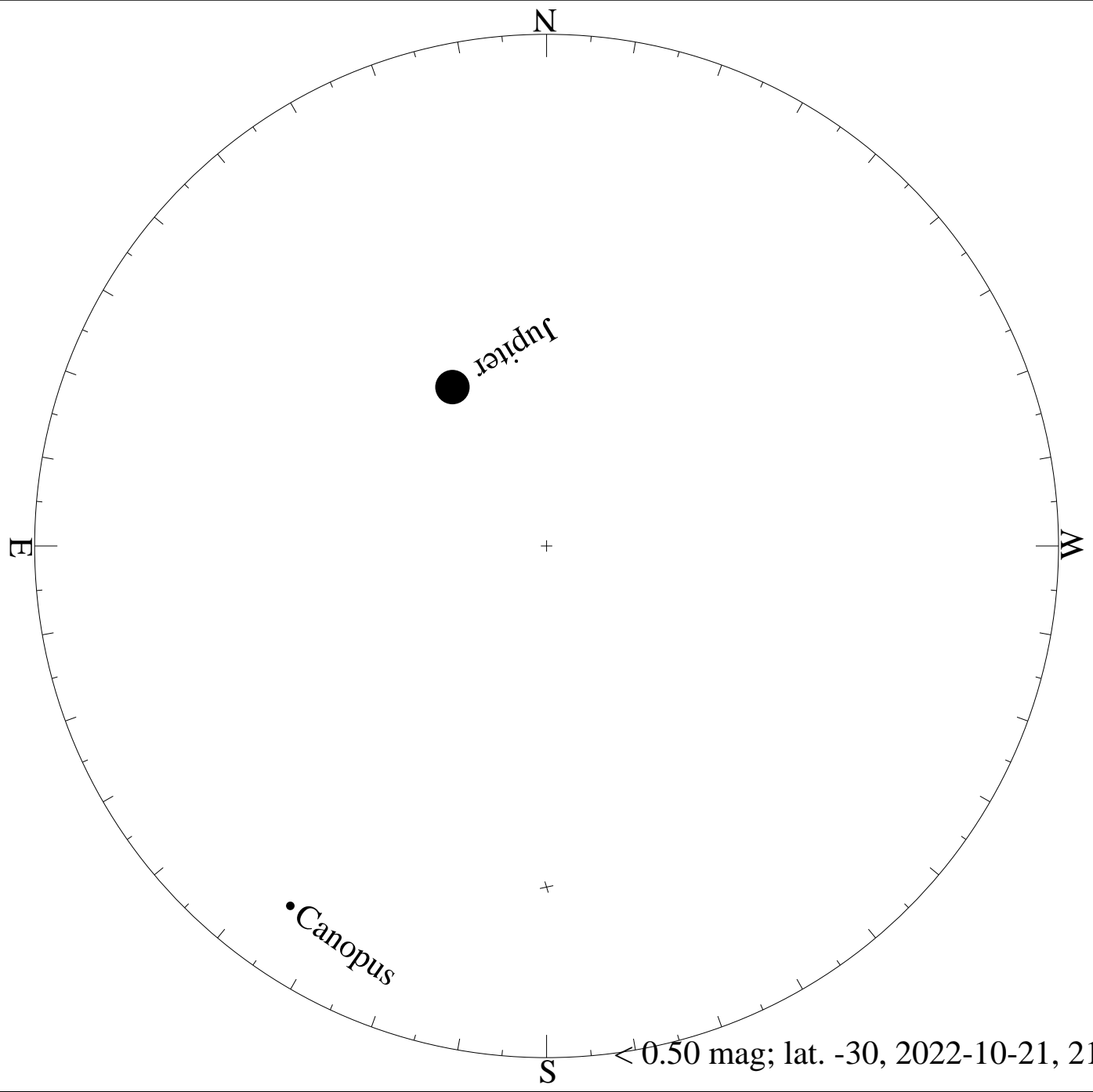




< 4.50 mag; lat. -30, 2022-09-21, 21 h local time



< 5.50 mag; lat. -30, 2022-09-21, 21 h local time



N

Jupiter

+

x

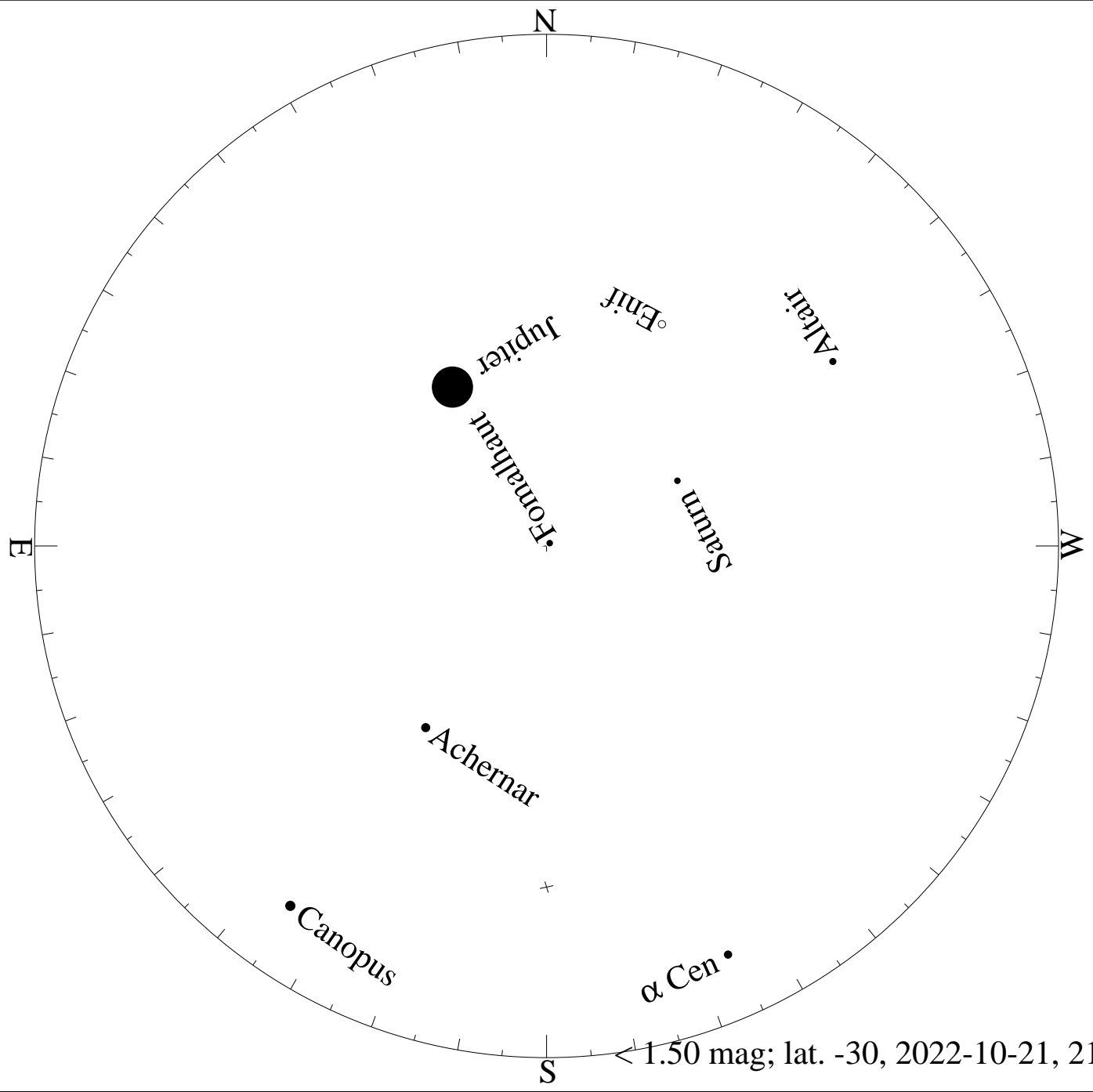
• Canopus

E

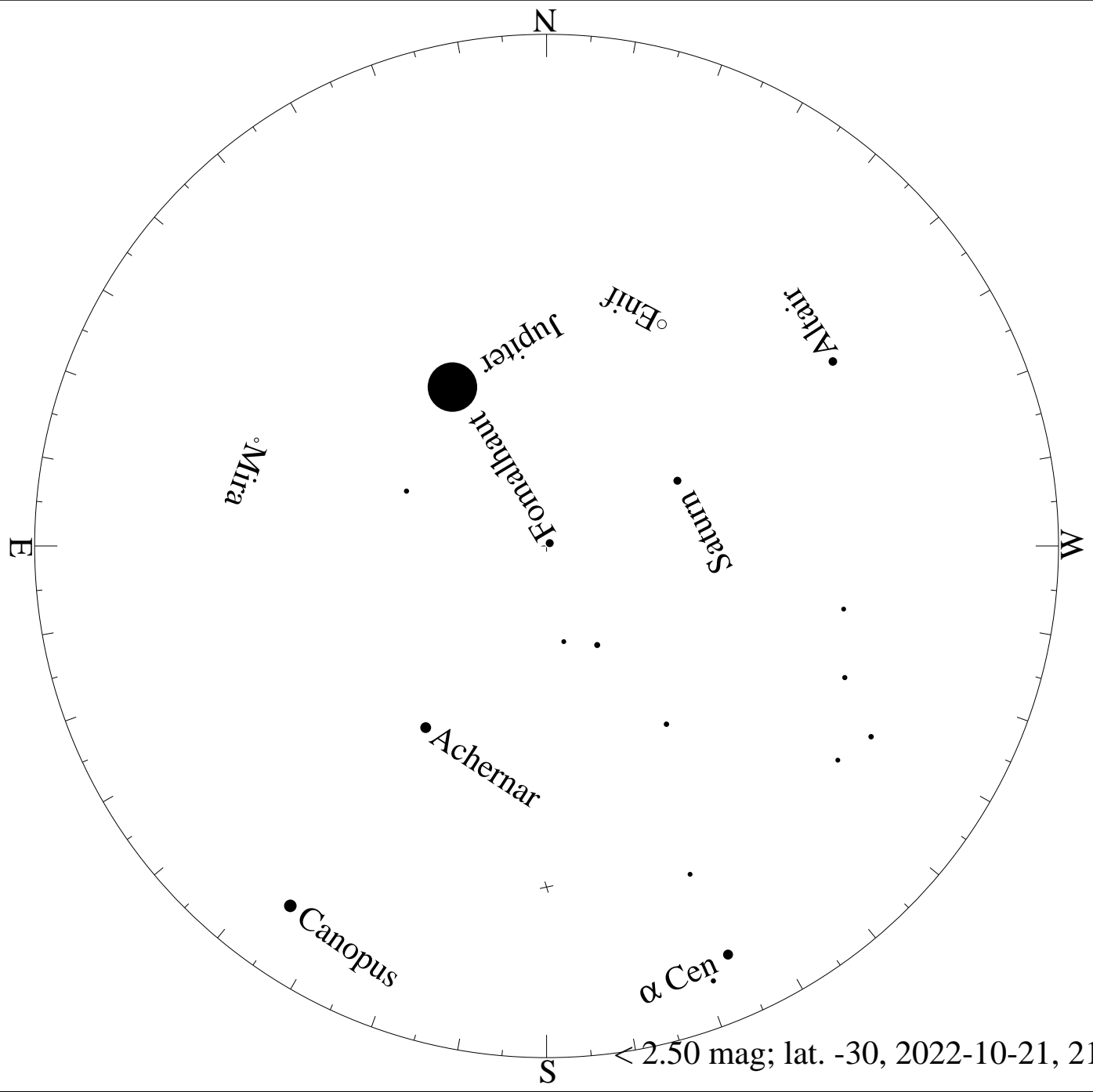
W

S

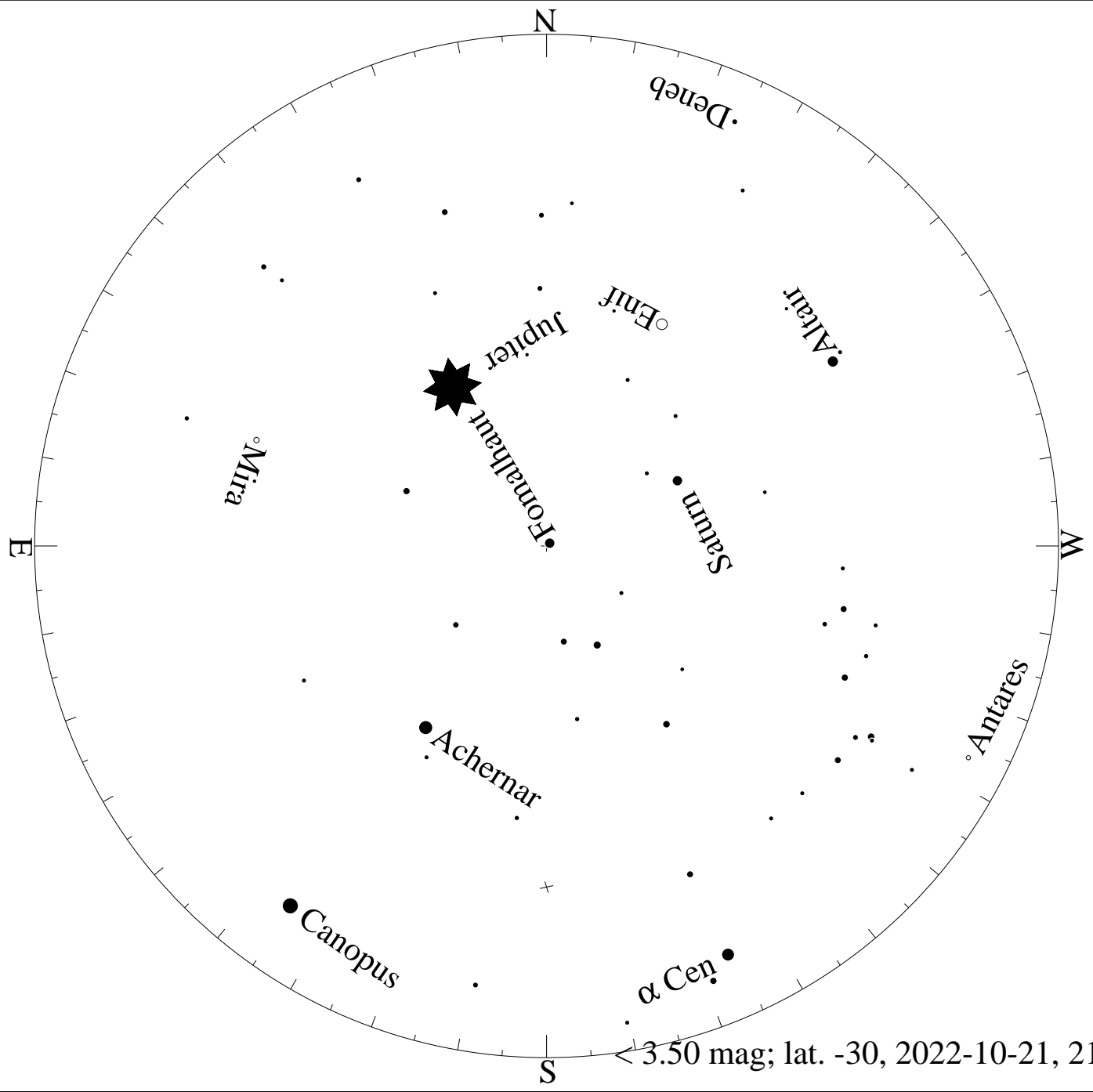
< 0.50 mag; lat. -30, 2022-10-21, 21 h local time



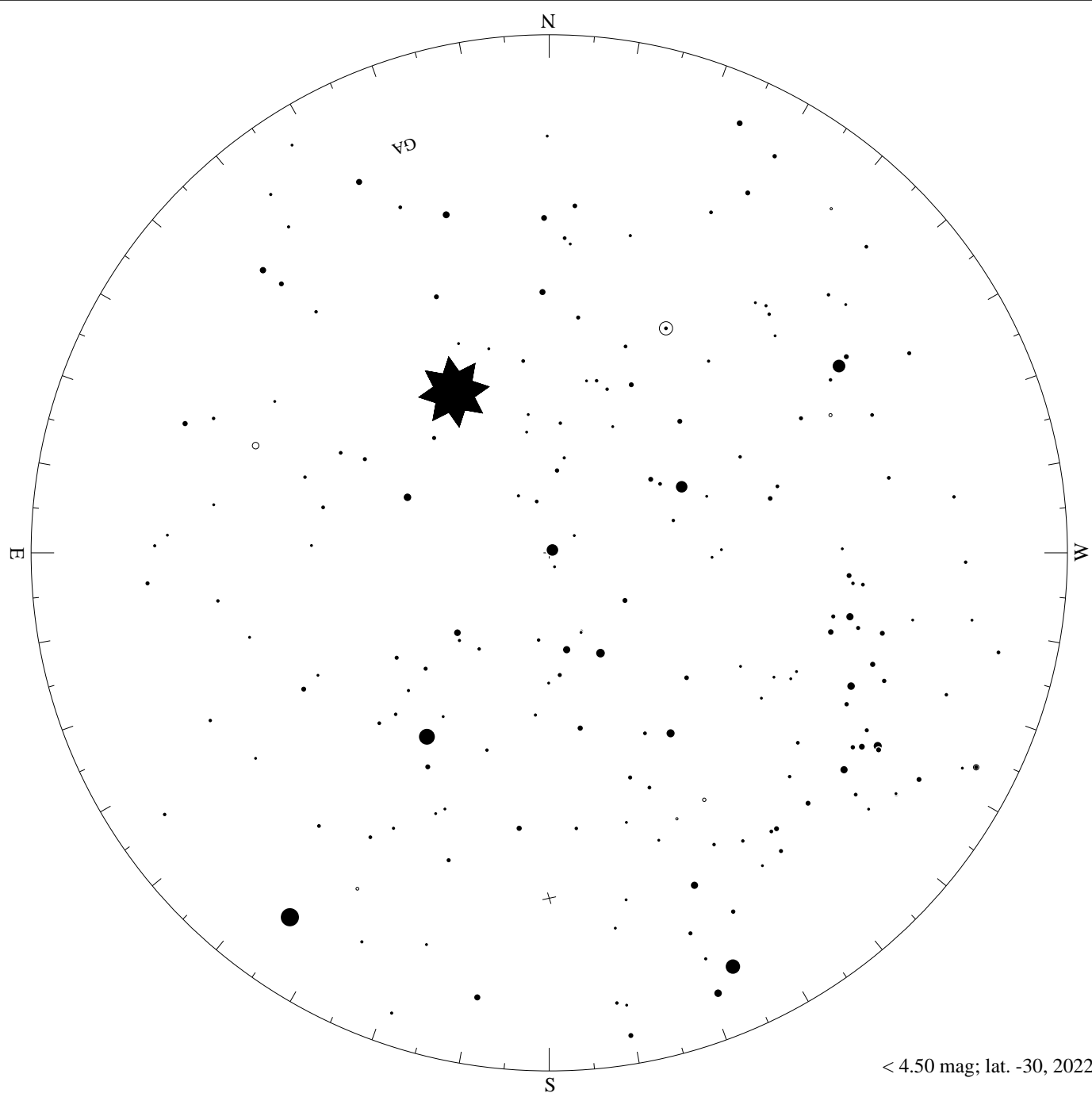
< 1.50 mag; lat. -30, 2022-10-21, 21 h local time



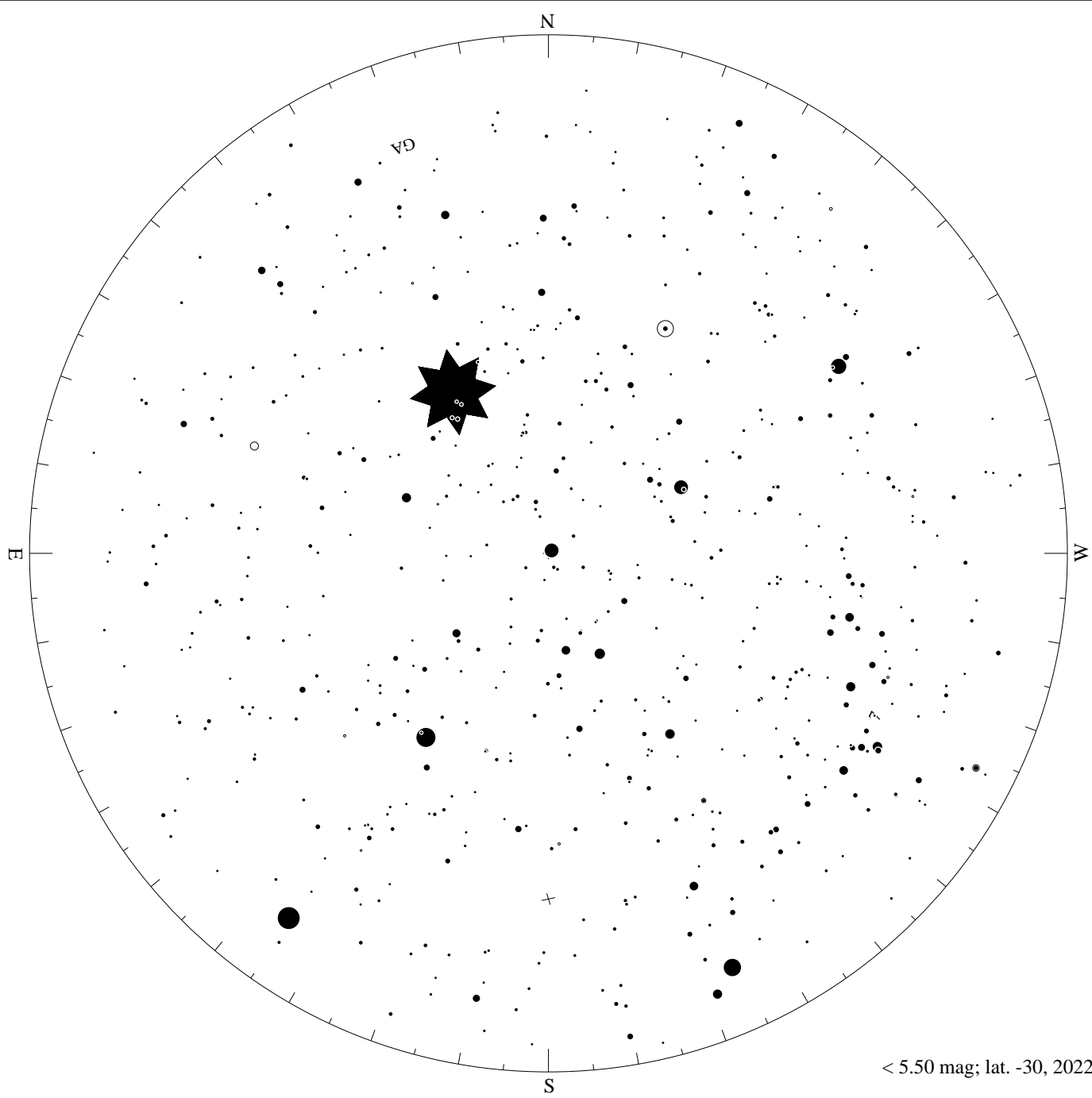
< 2.50 mag; lat. -30, 2022-10-21, 21 h local time



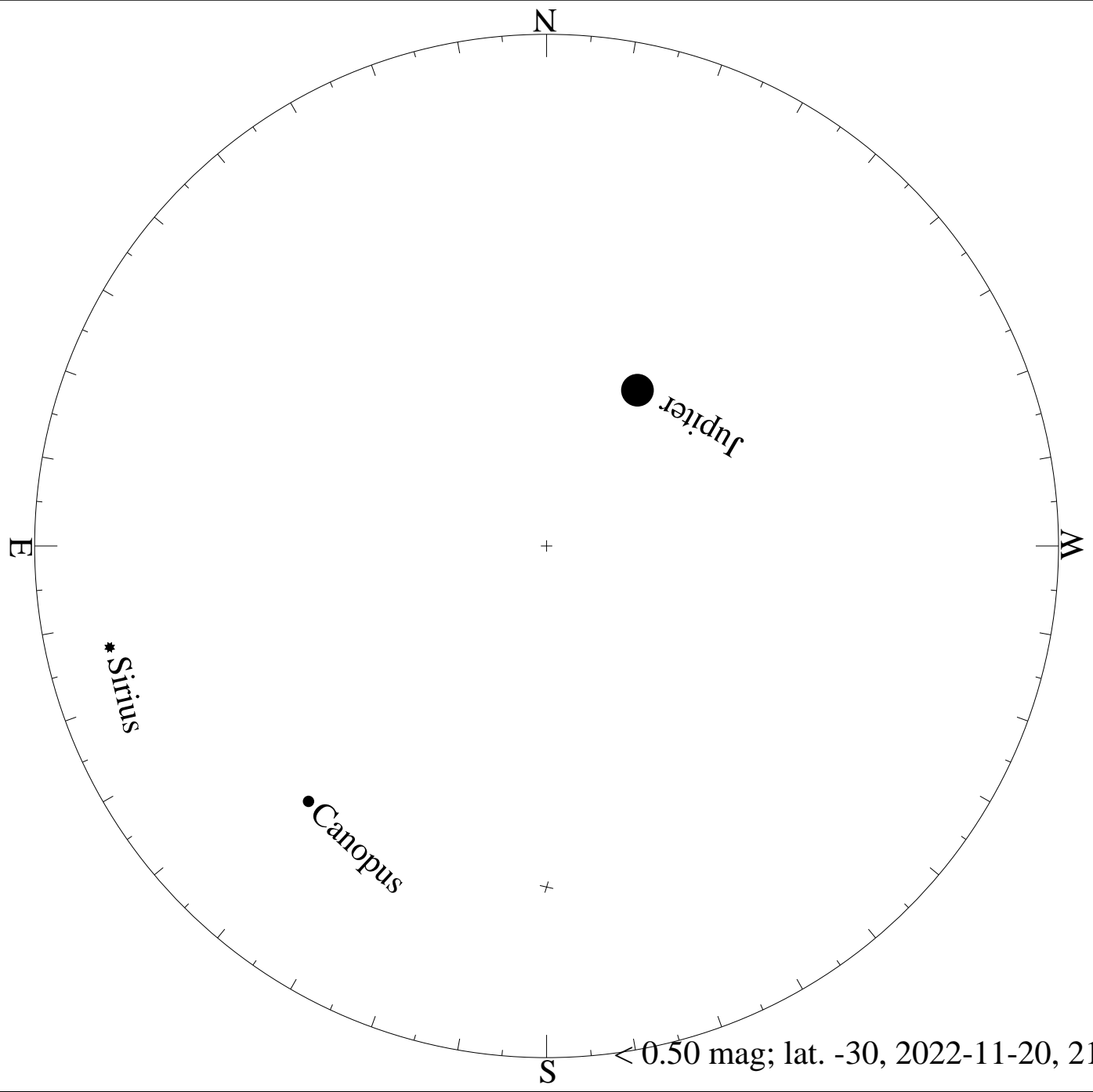
< 3.50 mag; lat. -30, 2022-10-21, 21 h local time



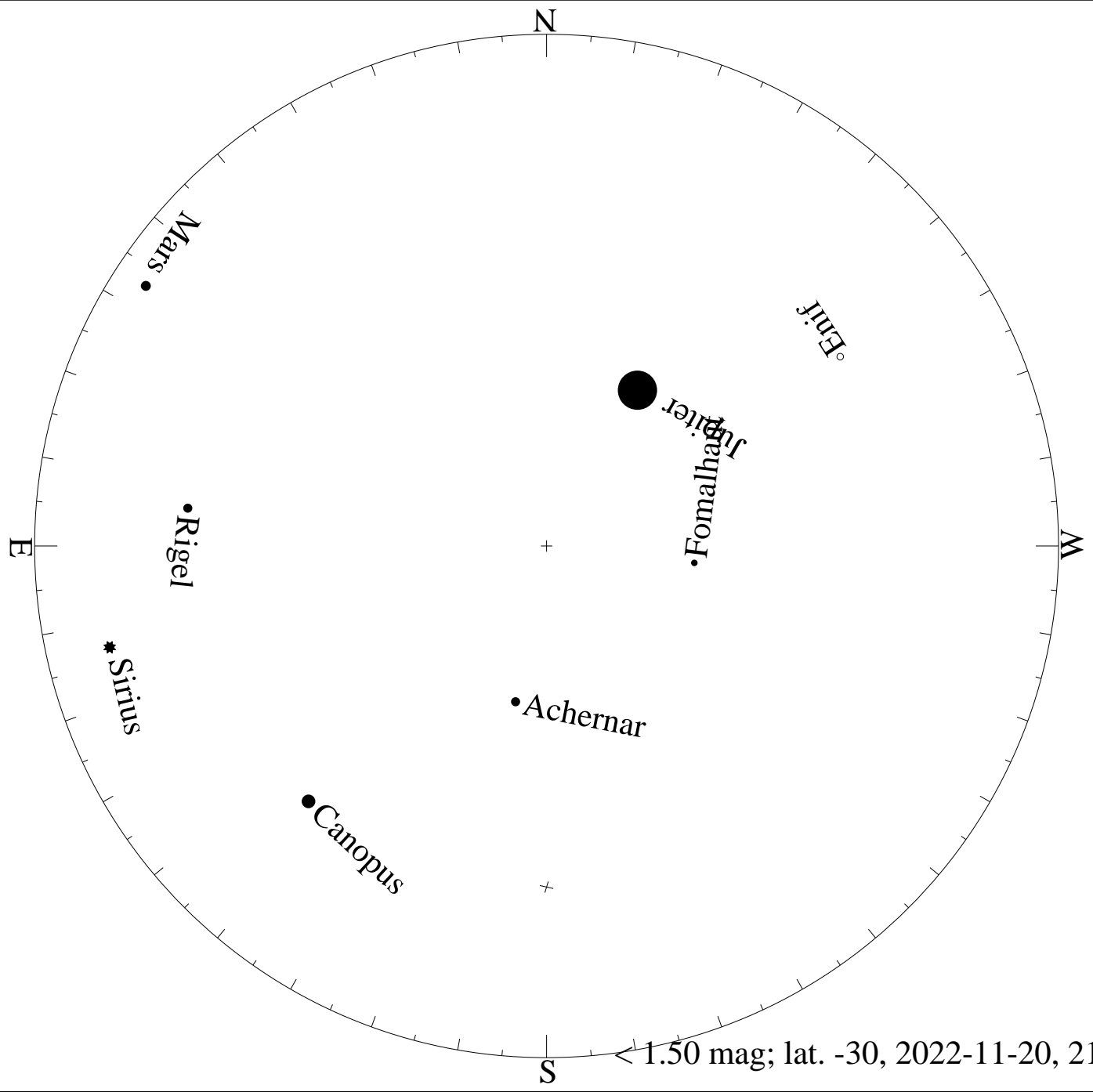
< 4.50 mag; lat. -30, 2022-10-21, 21 h local time



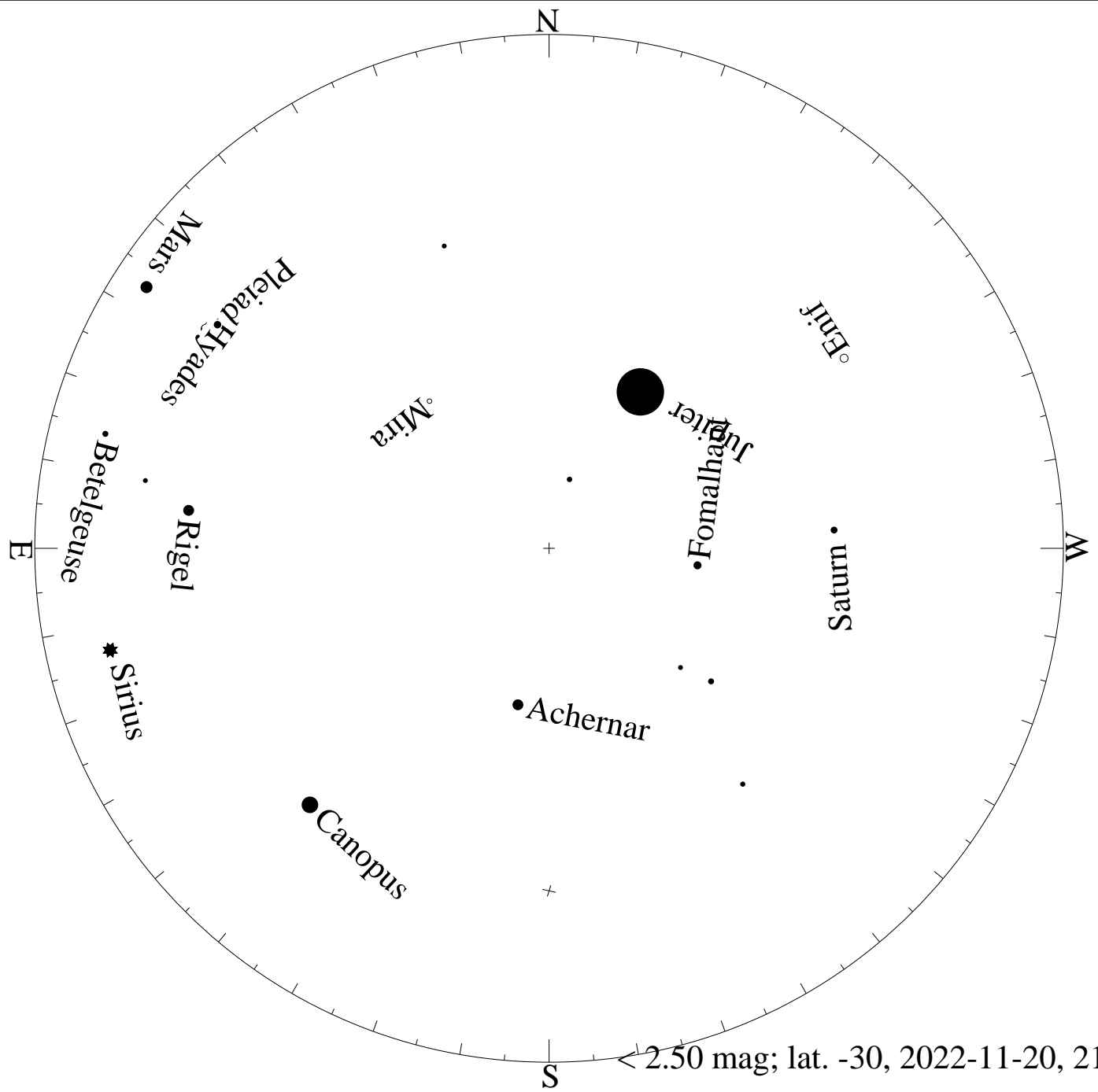
< 5.50 mag; lat. -30, 2022-10-21, 21 h local time

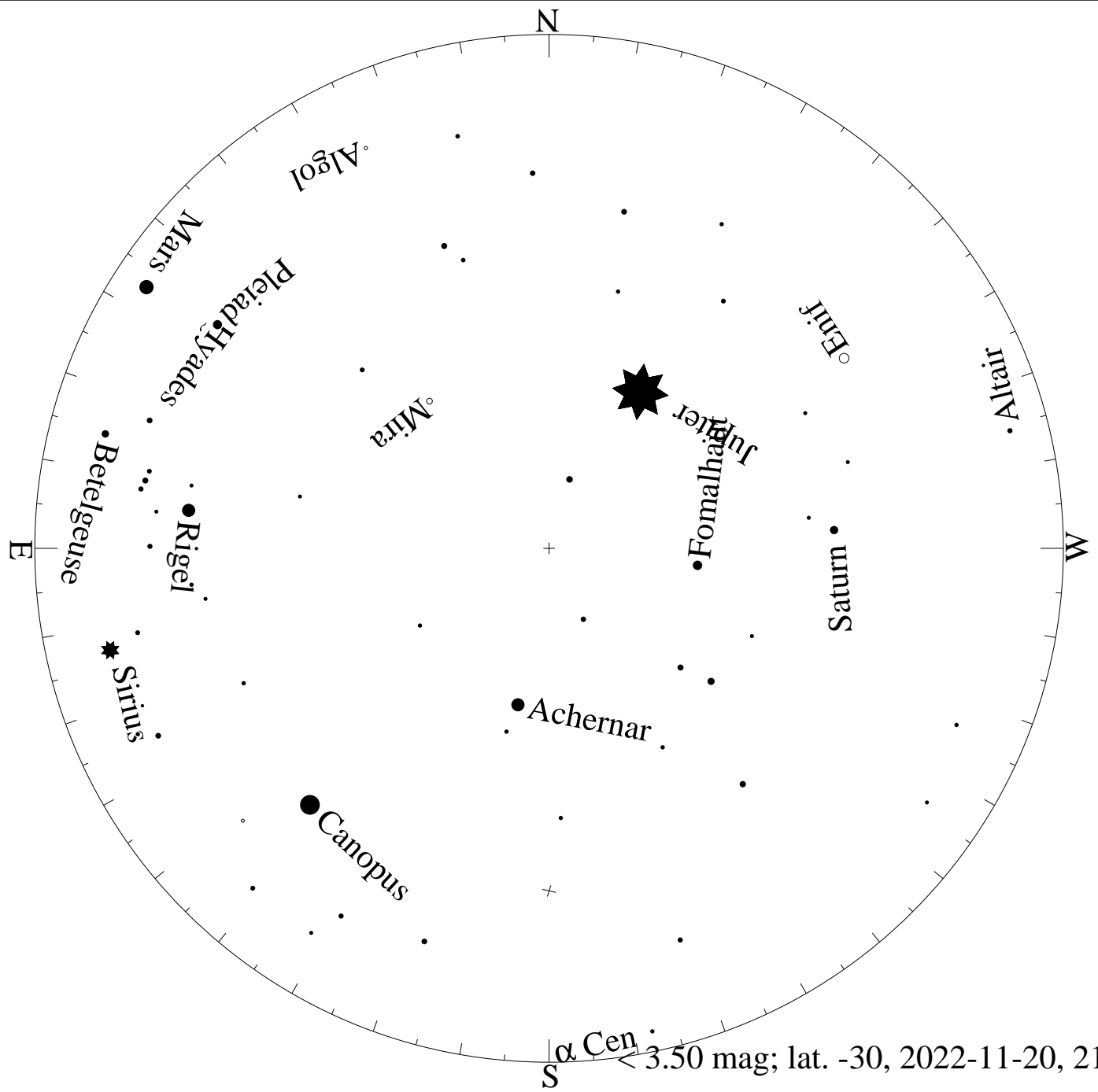


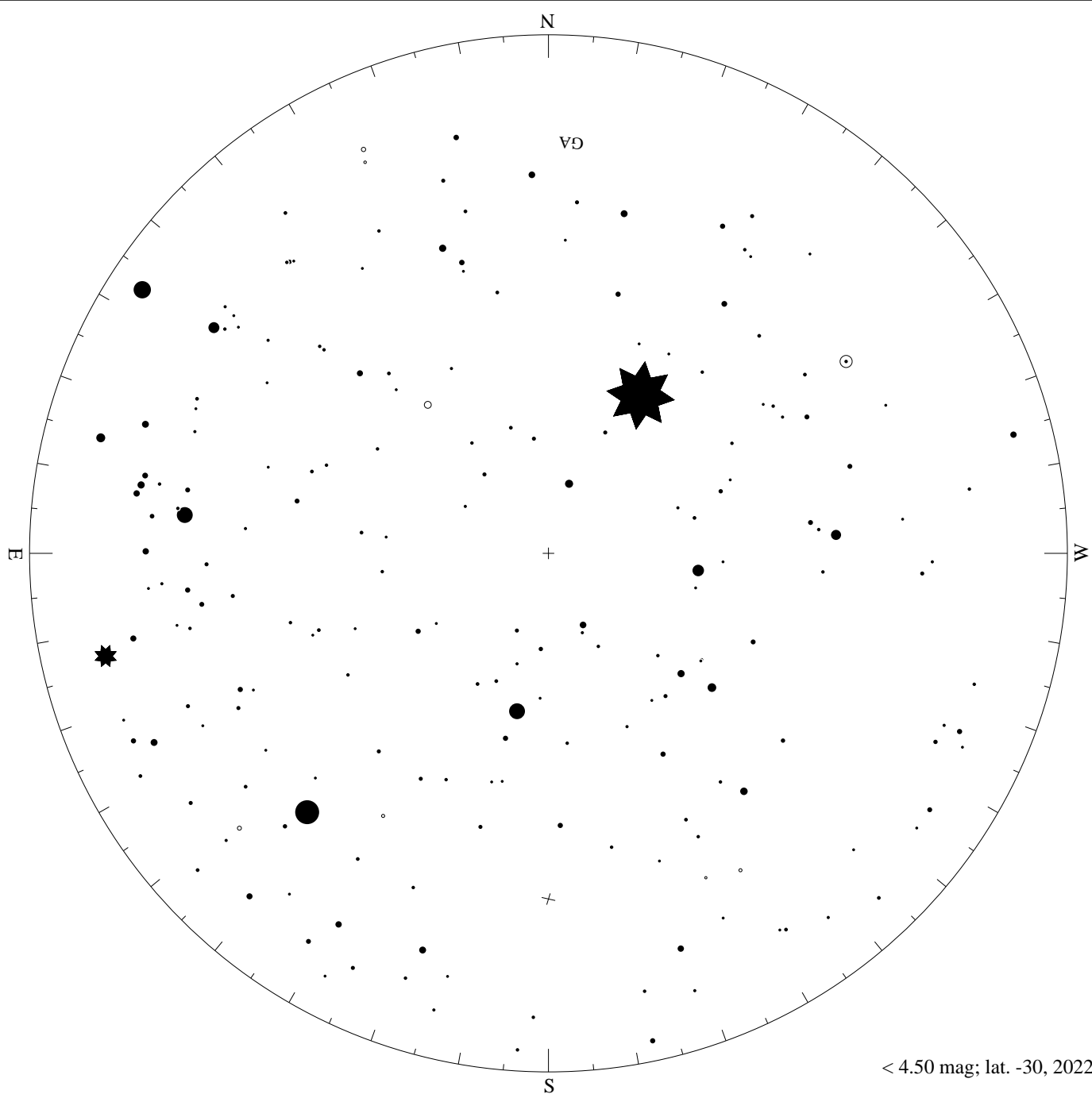
< 0.50 mag; lat. -30, 2022-11-20, 21 h local time



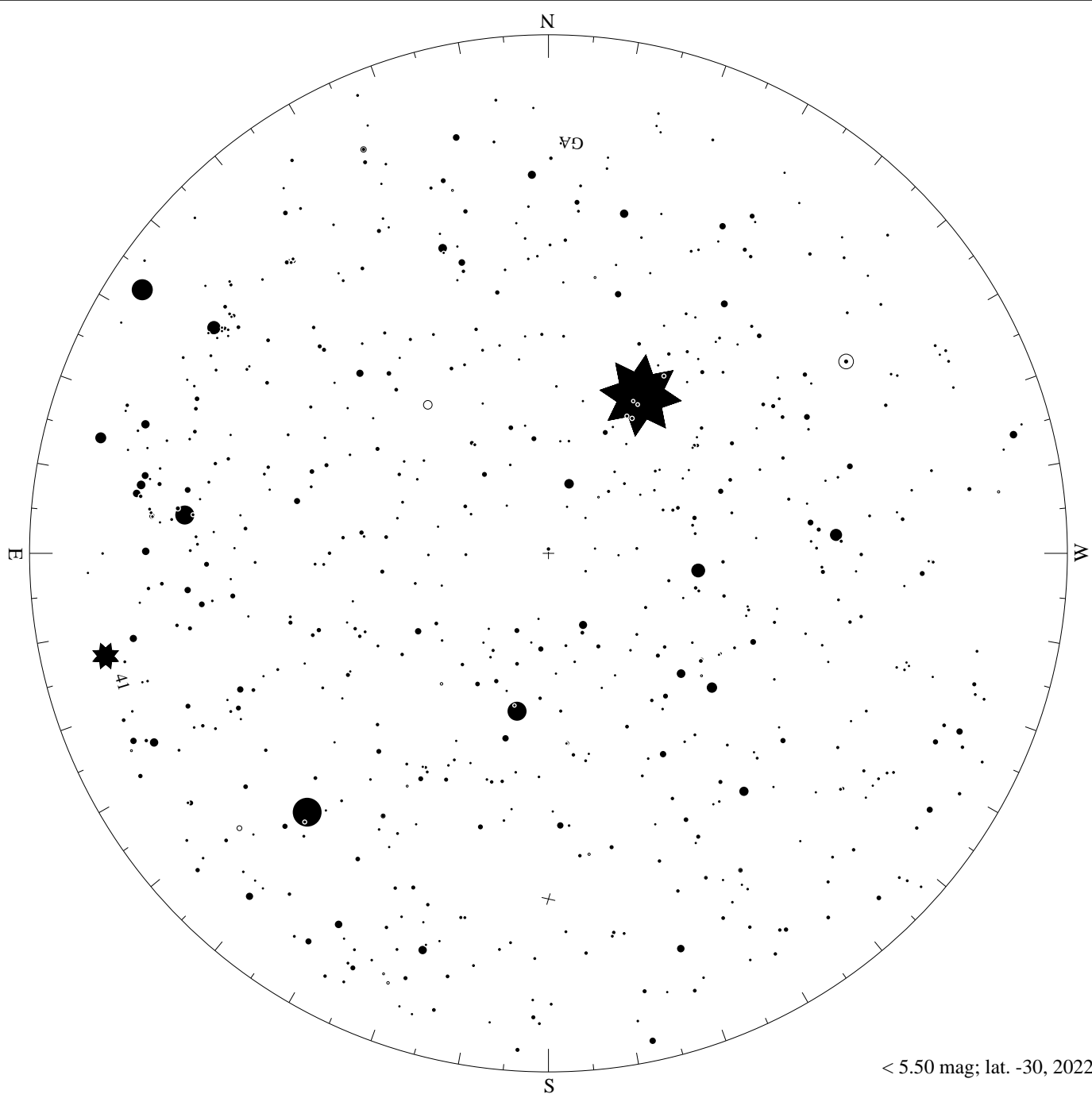
< 1.50 mag; lat. -30, 2022-11-20, 21 h local time



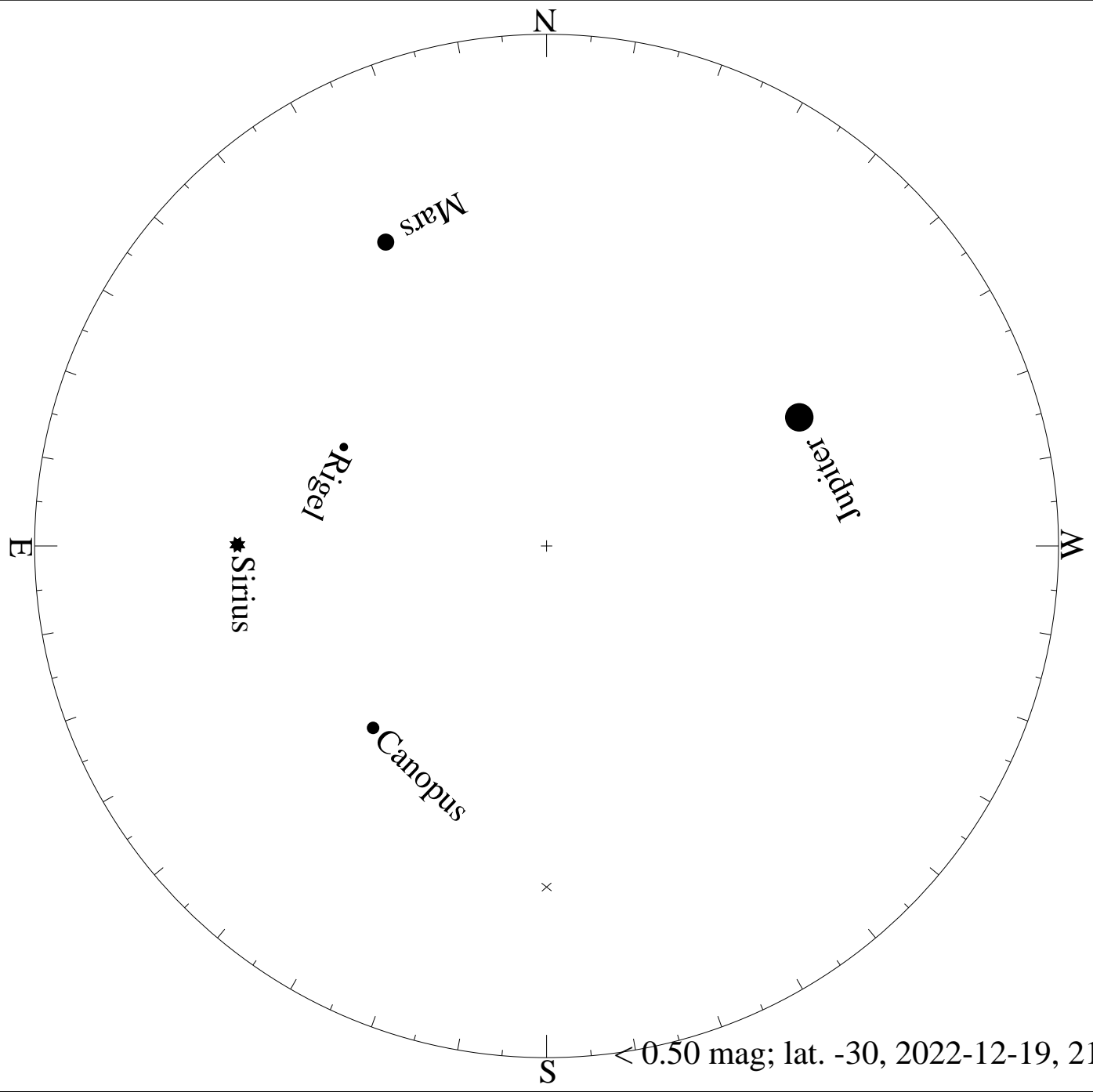




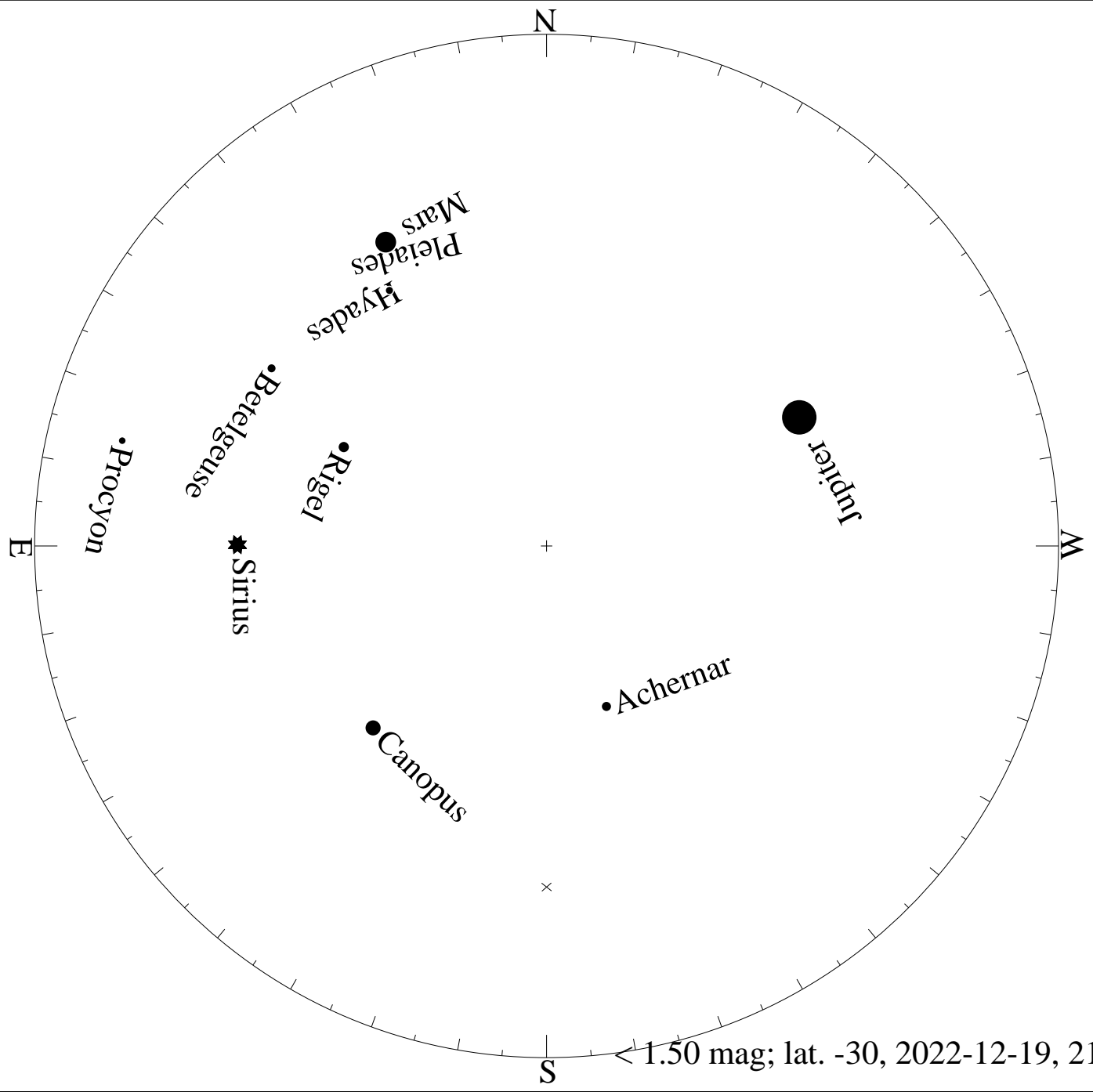
< 4.50 mag; lat. -30, 2022-11-20, 21 h local time



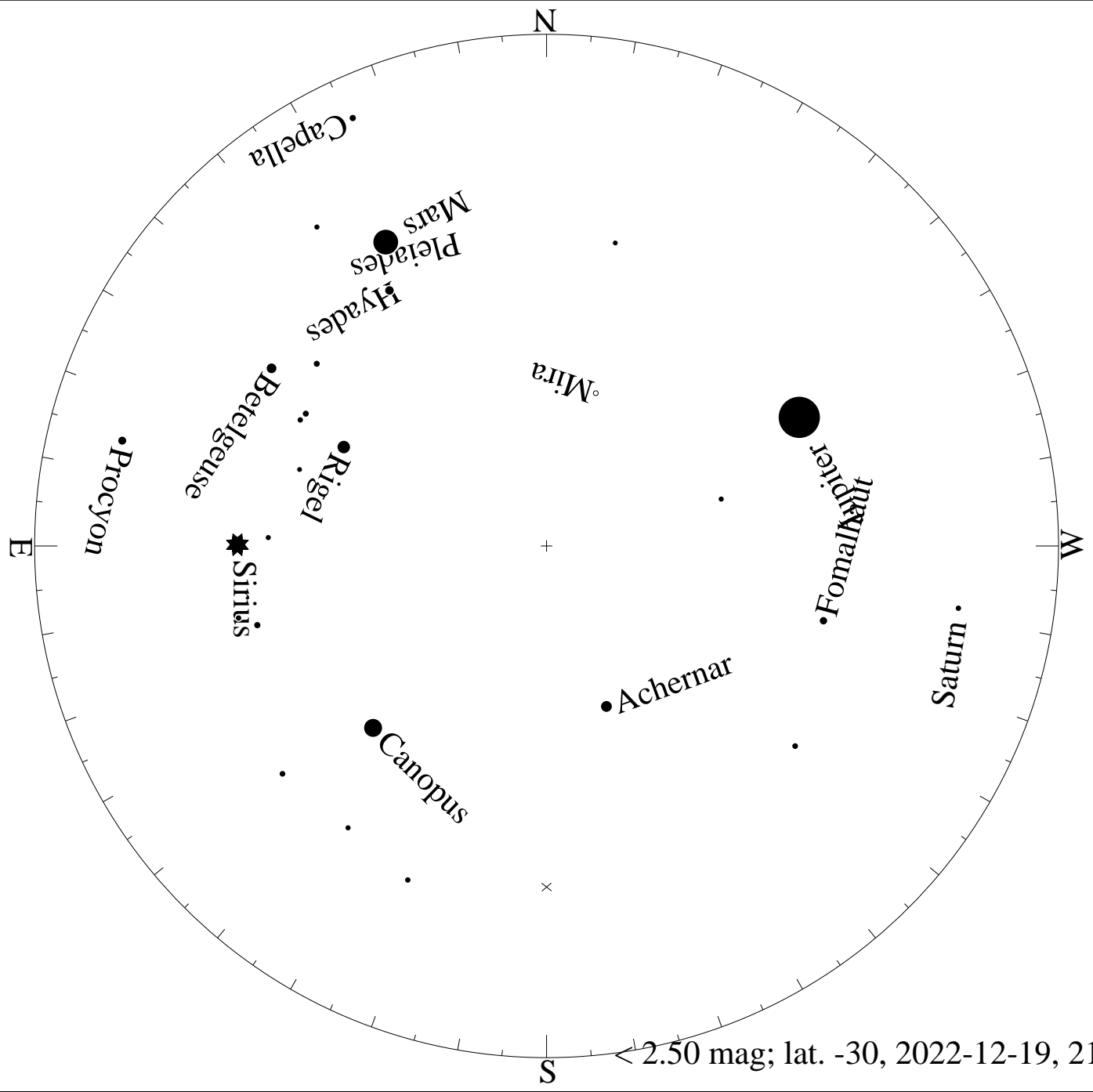
< 5.50 mag; lat. -30, 2022-11-20, 21 h local time

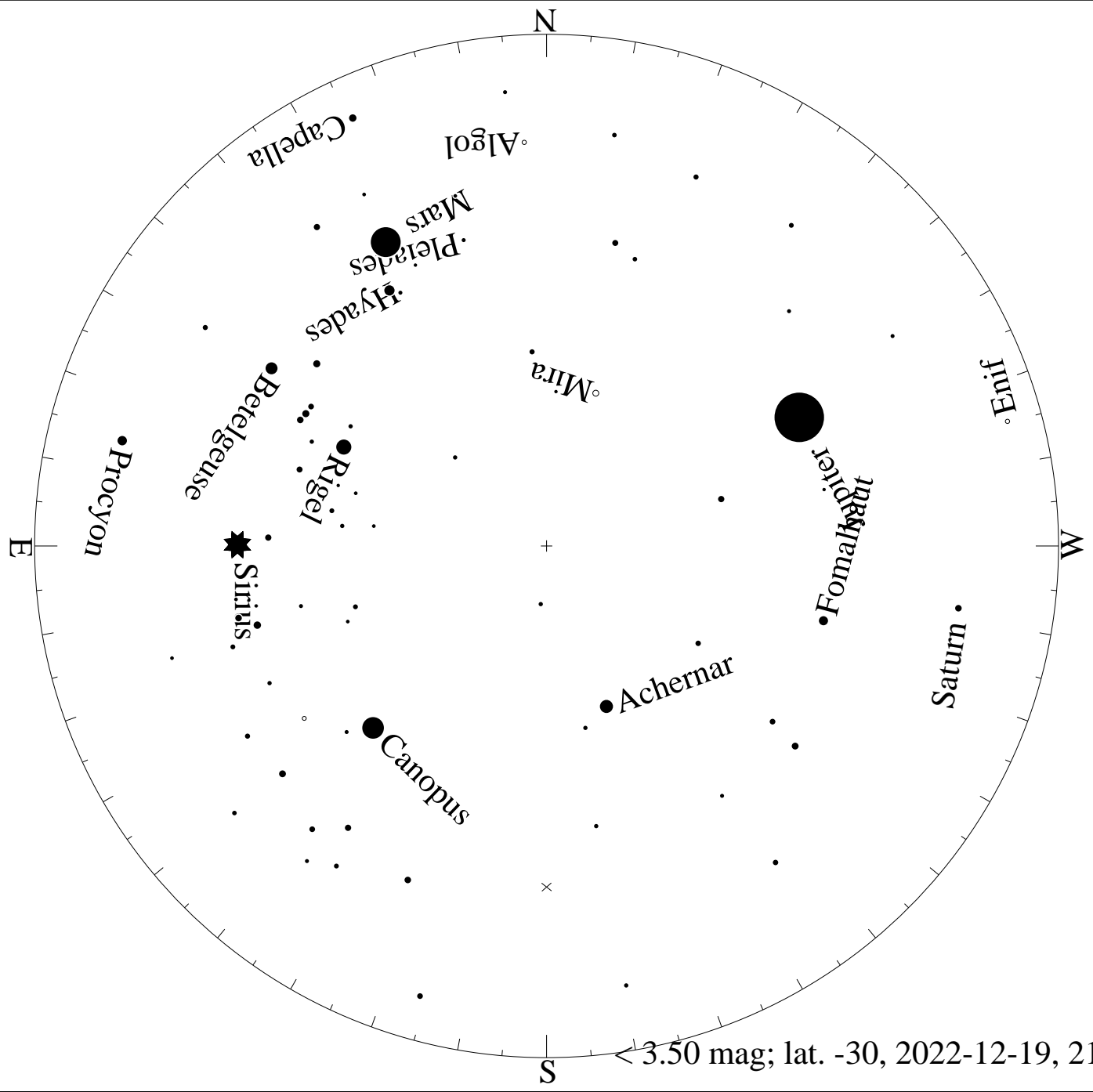


< 0.50 mag; lat. -30, 2022-12-19, 21 h local time

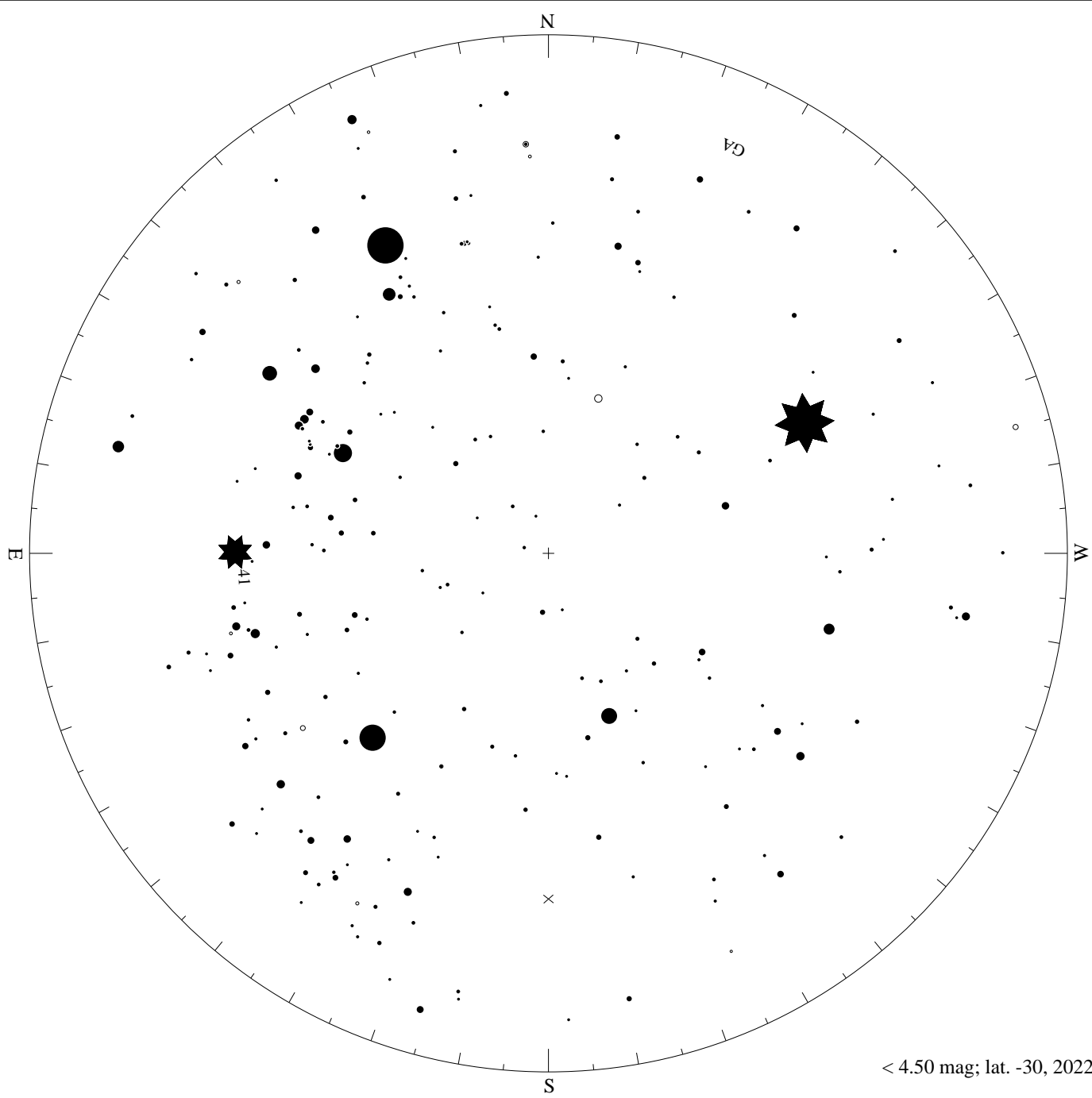


< 1.50 mag; lat. -30, 2022-12-19, 21 h local time

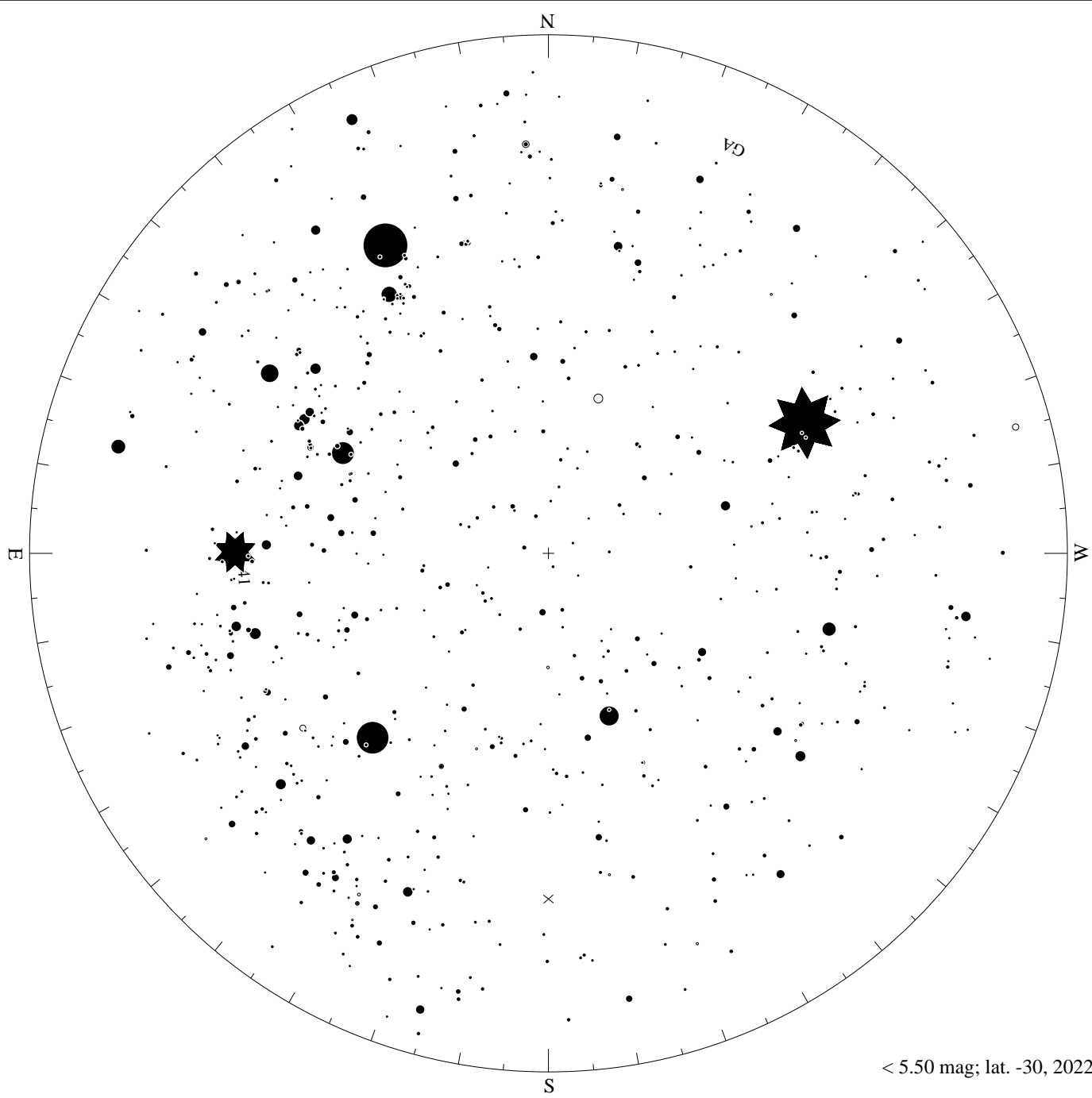




< 3.50 mag; lat. -30, 2022-12-19, 21 h local time



< 4.50 mag; lat. -30, 2022-12-19, 21 h local time



< 5.50 mag; lat. -30, 2022-12-19, 21 h local time