

Rick's Picks

Finding Charts – December 2024

Surface Features on Mars

Asteroid 15 Eunomia

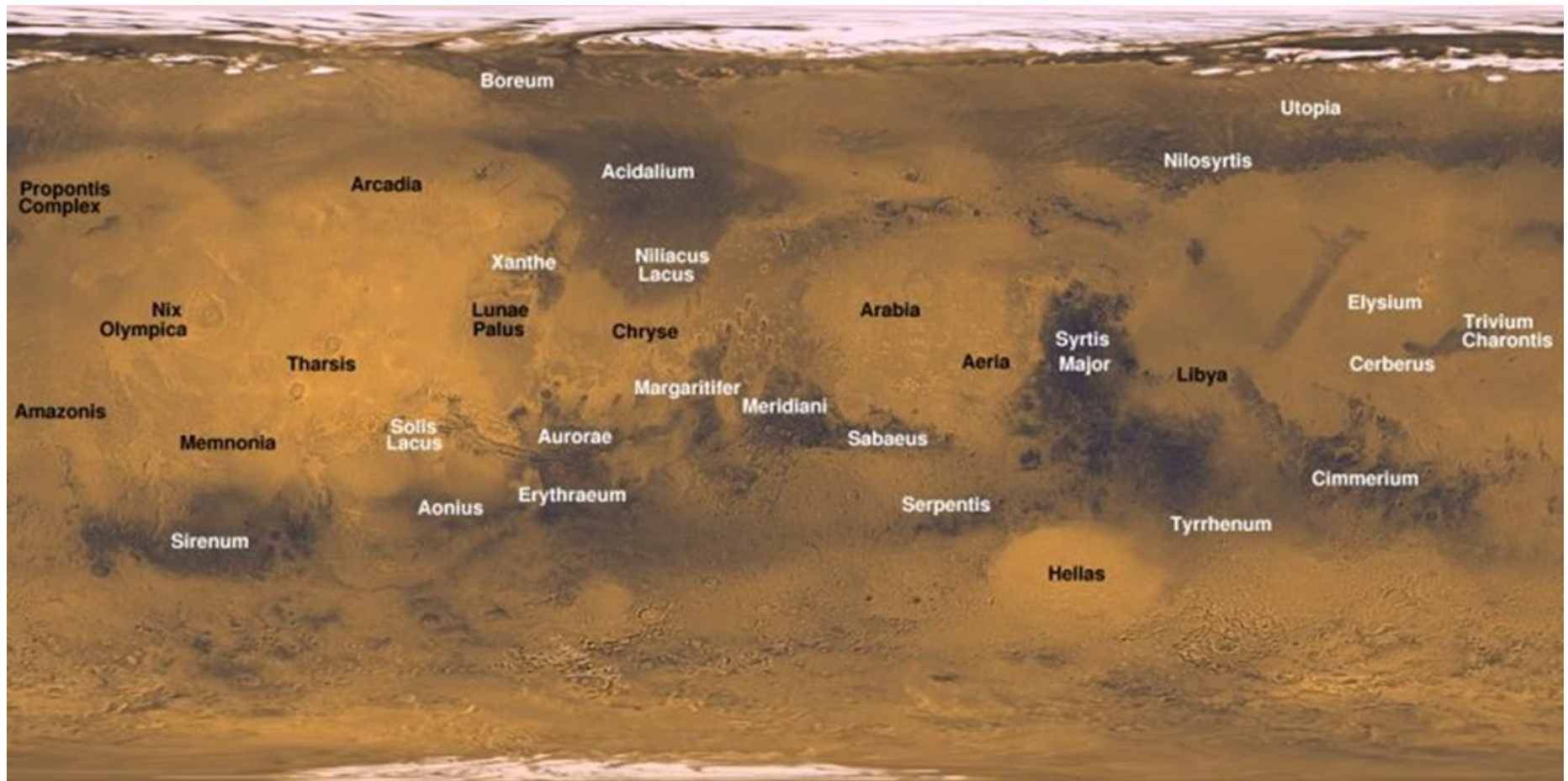
Area chart (stars to mag 5)

Finder/Binocular chart (stars to mag 8)

Detail charts (stars to mag 9.5)

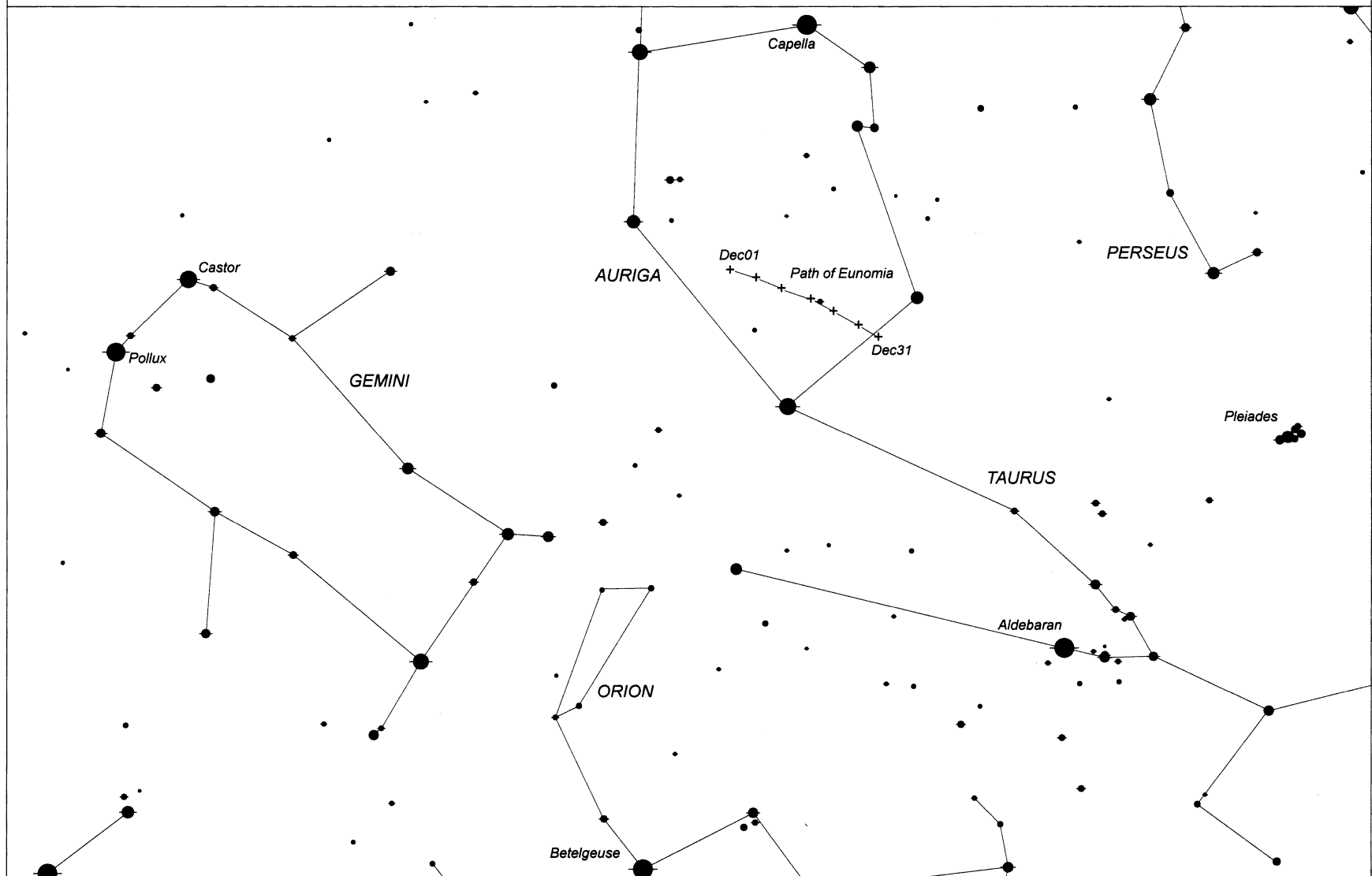
EUNOMIA'S MAGNITUDE (DECEMBER 2024)

8.4 DECEMBER 1	8.3 DECEMBER 21-24
8.3 DECEMBER 2-6	8.4 DECEMBER 25-28
8.2 DECEMBER 7-20	8.5 DECEMBER 29-31

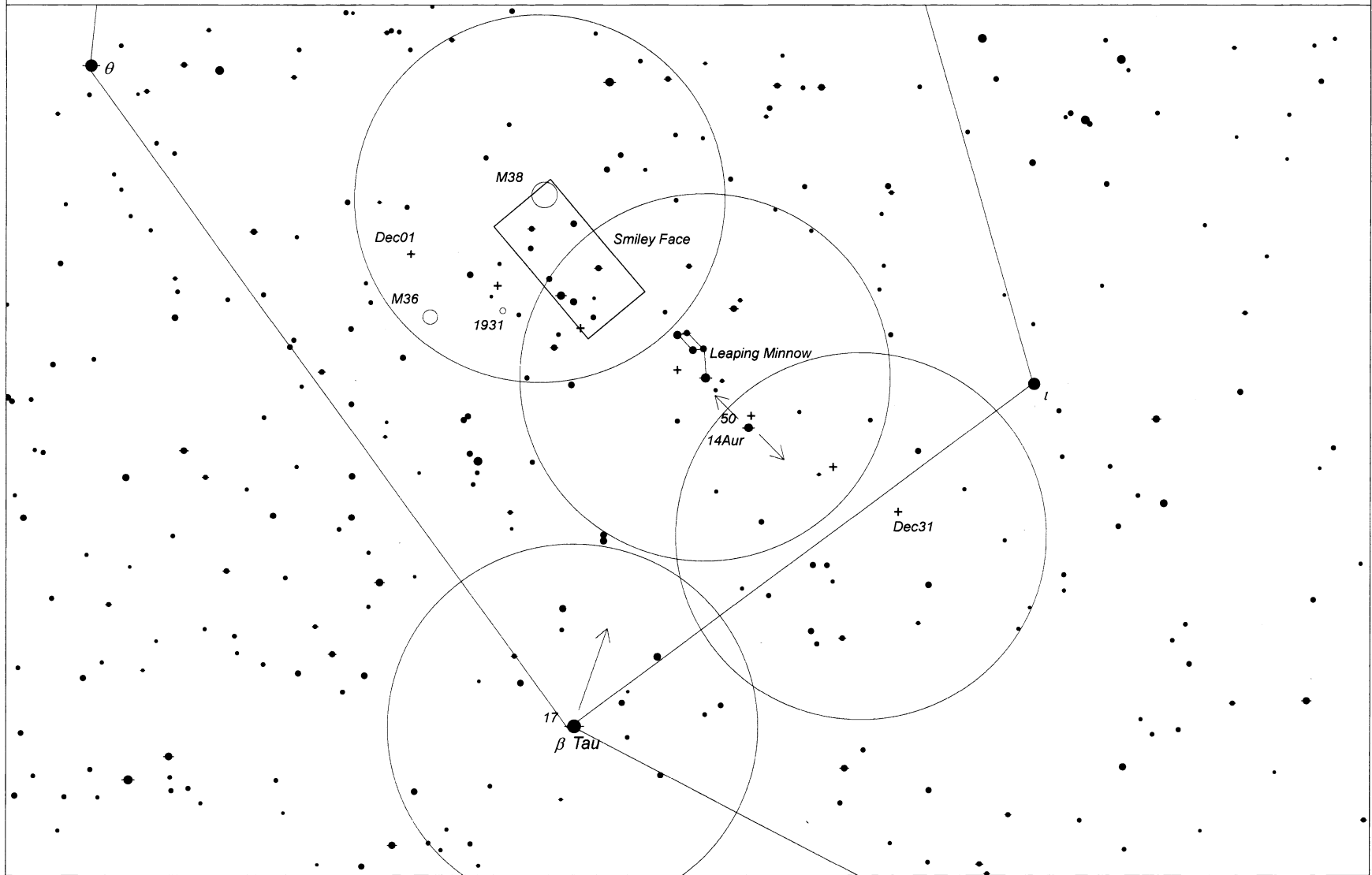


MARS: OBSERVABLE SURFACE FEATURES (NORTH AT TOP)

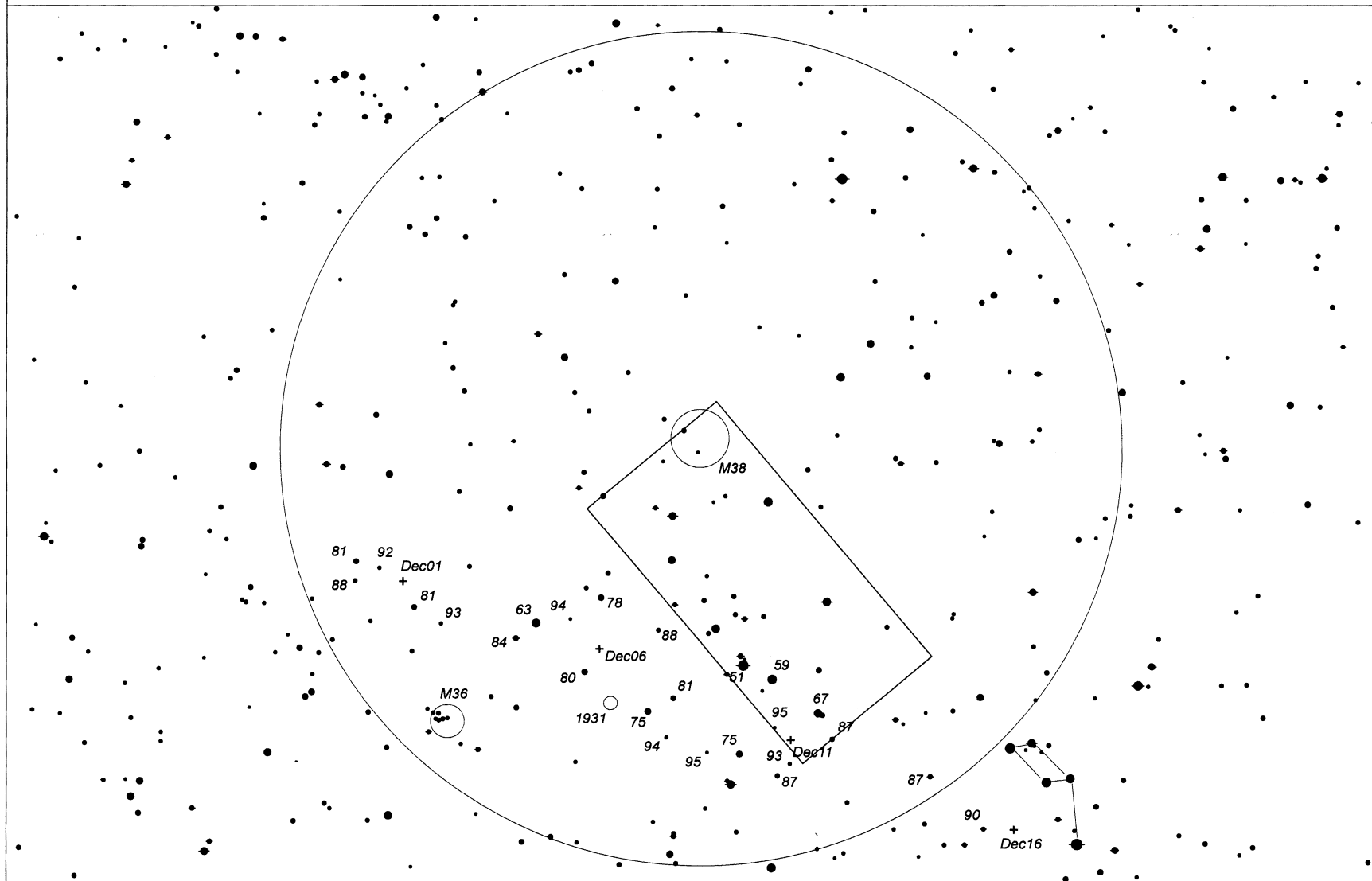
Path of 15 Eunomia - December 2024 - stars to mag 5
Position as of 10 pm on the dates shown



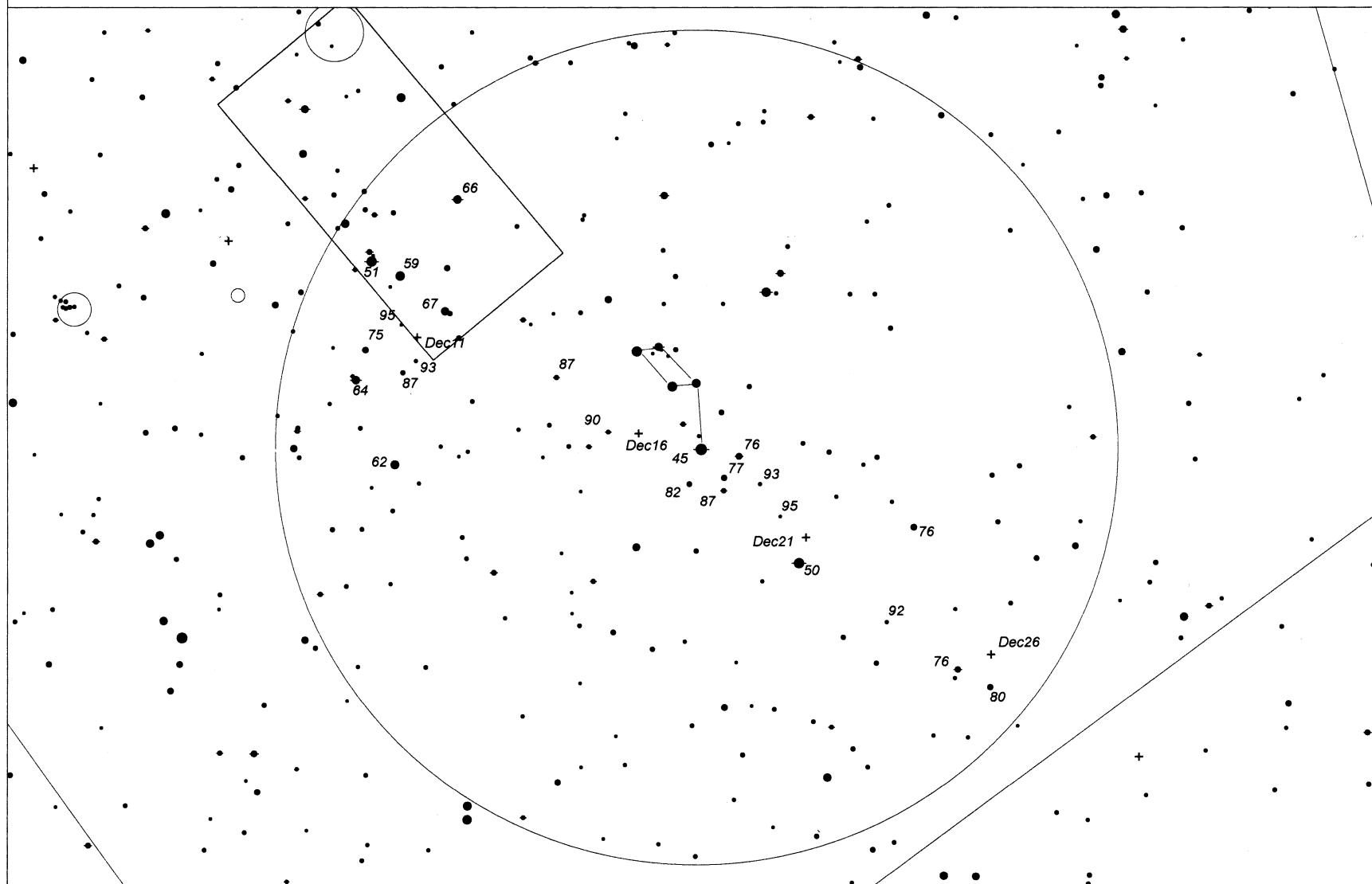
***Finding 15 Eunomia - Dec 2024 - 5 degree fields - stars to mag 8
Using the Leaping Minnow and Smiley Face asterisms as a guide***



15 Eunomia - Dec 1-16, 2024 - 5 degree field - stars to mag 9.5
Selected magnitudes noted - decimals omitted



15 Eunomia - Dec 11-26, 2024 - 5 degree field - stars to mag 9.5
Selected magnitudes noted - decimals omitted



15 Eunomia - Dec 21-31, 2024 - 5 degree field - stars to mag 9.5
Selected magnitudes noted - decimals omitted

