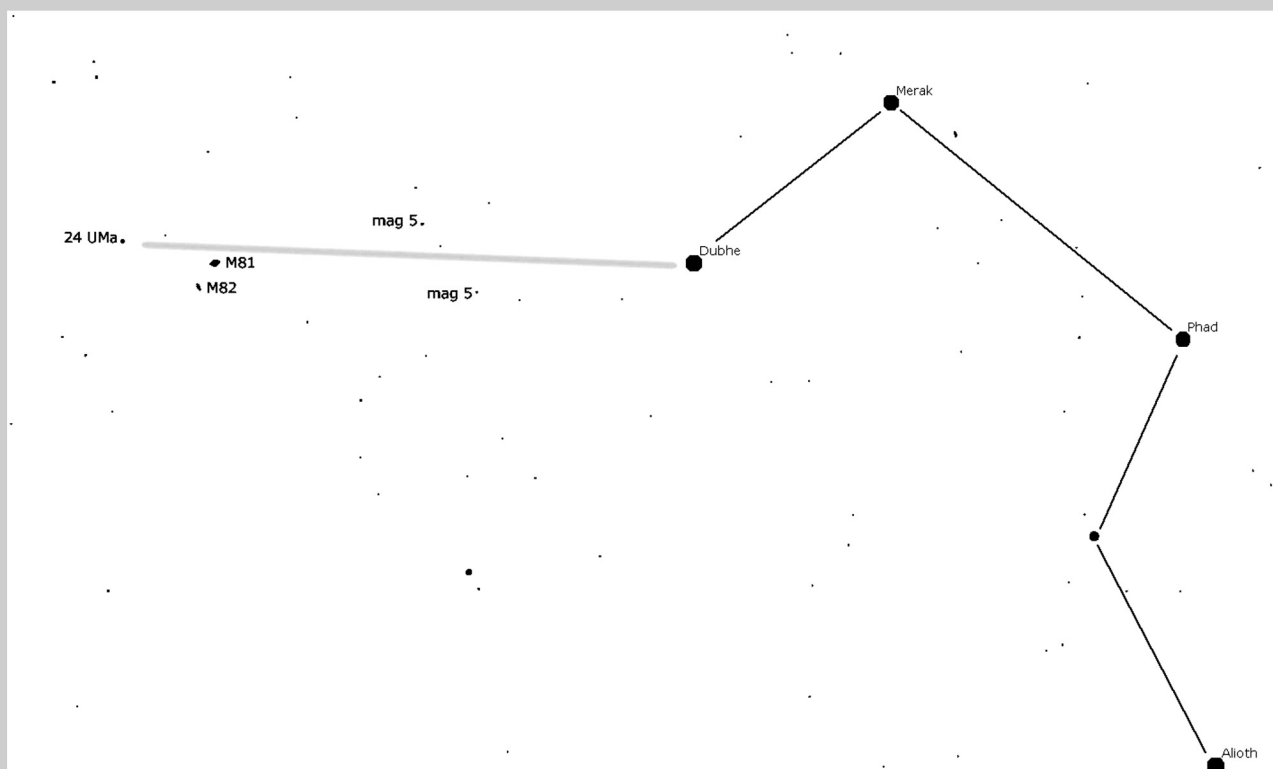




M81 and M82 finder chart



Locate Phad and Dubhe in Ursa Major (in the "bowl" of the Big Dipper or "Plough" section).

That is 10 degrees.

M81 and 82 are 10 degrees from Dubhe, on a similar line.

It is 5 degrees from Dubhe to a point between two 5th magnitude stars.

Continue on towards 24 Ursa Majoris, a 4.5 magnitude star about 12 degrees from Dubhe.

M81 and M82 are about 2 degrees inside 24 UMa from Dubhe.