

The "7331 Gang"

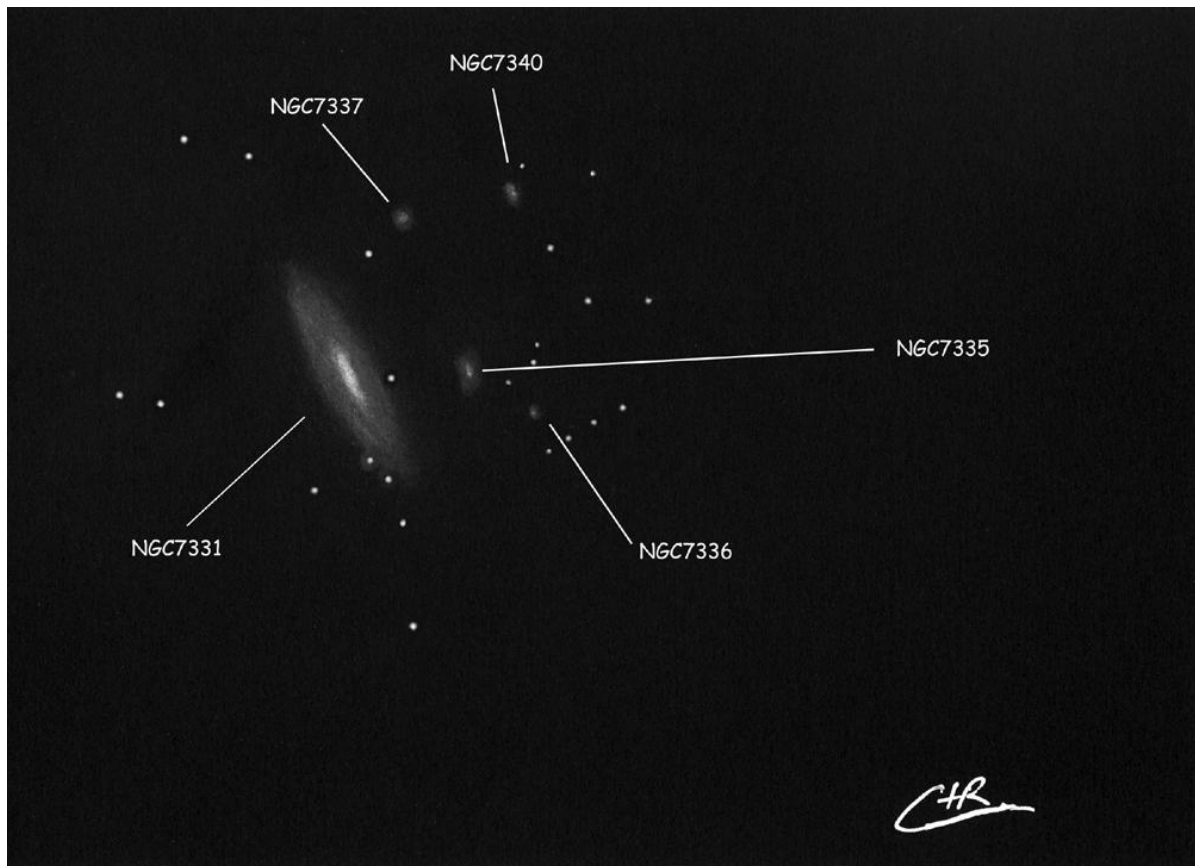
NGC7331, also known as Cadwell 30, is a spiral galaxy about 40 million light-years away and located in the northern part of the constellation Pegasus.

With a brightness of 9,5mag it really isn't a difficult object and well known. However, there are a number of interesting, smaller and much fainter companions.

I observed the object with my 12" dobson under very good conditions in the Alps and was able to identify four members of the "7331 Gang", i.e. 7335, 7336 (the most difficult one), 7337 and 7340.

ngc7331_Group_201310_comp1000.jpg

labeled sketch



As outlined above, there are more galaxies within the field around 7331 which may be reached with bigger aperture (or same/smaller one?).

I'd be interested in experiences, either the observation of additional field galaxies, or even internal structures of 7331.