



If you use the red lines I have drawn,  
they will help you properly orientate the  
chart. You will see two very dim, fuzzy 'orbs'.  
Look very closely or you will miss it!

Whirlpool (Galaxy)  
aka M 51, NGC 5194, Arp 85, PGC 47404, MCG 8-25-12,  
UGC 8493  
RA: 13h29m52.4s Dec: +47°11'41" J2000 (CVn)  
Mag: 8.90 Size: 9.8'x 6.8' Spiral c, Face on SBr: 22.1  
Mag/arc-sec<sup>2</sup>