

04 August 2019

Dear IAWN Steering Committee,

I read about IAWN a couple of months ago and having worked with minor planets for some time I thought I might sign on with the group. So I emailed Tim Spahr for details and he promptly replied.

Several weeks have passed because, honestly, after reading through the list of IAWN Signatories I don't know how I could add much to what they are already doing.

But now I'm thinking that since I really would like to help and am already working everything on the NEOCP and ESA NEO Priority List I am able to, I might as well apply.

In short, my observatory is 718, located in Utah, USA at 112.29 W, 40.64 N at an elevation of 1,305 meters.

I'm using a 35cm Schmidt Cassegrain telescope, Paramount ME and ST-10XME imager.

I can usually easily do astrometry down to mag 18.5 and photometry about a magnitude brighter.

My view of the sky is a bit limited by local terrain but I can typically reach down to +10 degrees declination all night and as low as -5 degrees for short periods of the night for objects to the south.

Being mostly retired I have lots of time for astronomy and am typically in my observatory every clear night and always looking for useful projects.

I can provide references if needed. Unfortunately, my favorite reference was Brian Marsden who you probably know died some time ago. However, he must have been happy with my work as he named minor planet 4099Wiggins for me.

In closing, I have read and understand my roles and responsibilities according to the Statement of Intent should I be lucky enough to be added to the group.

Clear skies!



patrick

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