RASC Astroimaging Certificate Program – Solar System Application

Congratulations on completing the Astroimaging Solar System Certificate Program! In order to receive your certificate, please complete this form and submit it to:

Chair, Astroimaging Committee
Royal Astronomical of Society of Canada
PO Box 280
Lucky Lake SK S0L1Z0
Email to rascimaging@rasc.ca

Affidavit:

I, _____ do attest to the following:

I have imaged eight objects as required for the Solar System Certificate, and I wrote a detailed description of each object imaged.

As evidence of the above, I am submitting the required eight images, plus a logbook or record of all dates, location, equipment, settings, and steps taken for each picture.

yyyy-mm-dd

Applicant's Name: _____ Date: _____

Address: _____

Email: _____

Please send me my certificate in English/French _____

Centre _____ (or indicate if Unattached)

NOTE: The applicant must be a member in good standing of the RASC to be awarded this certificate.

The applicant agrees that the submitted images may be posted in an online forum. Please check Yes ☐ or No ☐

Requirements

- Full Moon shot (snapshot)
- Moon showing craters in detail (snapshot)
- Moon showing craters in detail (stacking)
- Shot of gibbous, half, or crescent Venus (snapshot) - no blob Venuses allowed (use extreme caution near the Sun)
- Snapshot of Jupiter or Saturn showing moons with labels (overexposure of the planet is okay)
- Planetary shot of two of the three Mars, Jupiter, & Saturn, using stacking and showing verifiable surface detail. Examples - Mars's ice cap and surface features, Jupiter's belts/zones and Great Red Spot, Saturn's belts/ zones and Cassini Division.
- Sun (H-alpha or white light). For White Light, the image should include sunspots. For H-alpha, the image should include solar prominences or solar flares.