

Astronomy Club of Asheville  
**February 2023 Sky Events**

**Multiple Bright Flyovers of the International Space Station**

During twilight and early nightfall on the 5 evenings from **February 1-5**, look for some bright flyovers of the ISS in our region. The ISS, orbiting at an average altitude of 250 miles and travelling at 17,500 mph (completing an orbit around the Earth in just 96 minutes), should be easily visible for several minutes by most observers, as it reflects sunlight toward Earth. Careful observation will show that many of these ISS flyovers disappear into the Earth's shadow before reaching the horizon.

For folks with a clear open sky to the horizons, these ISS passages should be visible for 2 to 4 minutes or longer.

For the approximate flyover timing and a great location chart of the ISS positions for the Asheville area during these events, navigate to the desired date at this [link](#).

To learn more about our planet's largest artificial satellite, [follow this link](#).

