

# Observing the Night Sky

## Resource List

### Related Website

<u>Monthly Periodicals</u>	
Sky and Telescope magazine	<a href="http://www.skyandtelescope.com/">http://www.skyandtelescope.com/</a>
Astronomy magazine	<a href="http://www.astronomy.com/">http://www.astronomy.com/</a>
<u>Good Websites</u>	
The 2 magazine websites above	
McDonald Observatory "StarDate"	<a href="https://stardate.org">https://stardate.org</a>
NASA Astronomy Picture of the Day	<a href="http://apod.nasa.gov/apod/">http://apod.nasa.gov/apod/</a>
Sky Maps.com (great free printable monthly sky maps)	<a href="http://www.skymaps.com/downloads.html">http://www.skymaps.com/downloads.html</a>
On-line Astronomy Dictionary	<a href="http://users.skynet.be/sky03361/dictionary/dictionary.html">http://users.skynet.be/sky03361/dictionary/dictionary.html</a>
Solar Dynamics Observatory (real time sun images)	<a href="https://sdo.gsfc.nasa.gov/data/">https://sdo.gsfc.nasa.gov/data/</a>
Space Weather (news about the sun-earth environment)	<a href="http://www.spaceweather.com/">http://www.spaceweather.com/</a>
Find your Latitude/Longitude	<a href="https://getlatlong.net/">https://getlatlong.net/</a>
Heavens-Above (find satellites flyovers in our area, including the ISS)	<a href="https://heavens-above.com/main.aspx?lat=35.5951&amp;lng=-82.5515&amp;loc=Asheville&amp;alt=0&amp;tz=EST">https://heavens-above.com/main.aspx?lat=35.5951&amp;lng=-82.5515&amp;loc=Asheville&amp;alt=0&amp;tz=EST</a>
Clear-Sky Charts for Asheville area ( <u>also website for Astronomy Club of Asheville</u> )	<a href="http://www.astroasheville.org/weather-predictions/">http://www.astroasheville.org/weather-predictions/</a>
International Dark-Sky Association (light pollution and night lighting)	<a href="http://www.darksky.org/">http://www.darksky.org/</a>

<b><u>Reputable Telescope</u></b>	<b><u>Manufacturers and Vendors</u></b>
Orion Telescopes and Binoculars	<a href="http://www.telescope.com/">http://www.telescope.com/</a>
Celestron	<a href="http://www.celestron.com">http://www.celestron.com</a>
Meade	<a href="http://www.meade.com/">http://www.meade.com/</a>
TeleVue	<a href="http://televue.com/">http://televue.com/</a>
Explore Scientific	<a href="http://explorescientificusa.com/">http://explorescientificusa.com/</a>
Oceanside Photo & Telescope	<a href="http://www.optcorp.com/">http://www.optcorp.com/</a>
High Point Scientific	<a href="http://www.highpointscientific.com/">http://www.highpointscientific.com/</a>
<b><u>Planetarium Software</u></b>	
Starry Night	<a href="http://www.starrynight.com/">http://www.starrynight.com/</a>
The SkyX Student Edition by Software Bisque	<a href="http://www.bisque.com/sc/pages/TheSkyX-Editions.aspx">http://www.bisque.com/sc/pages/TheSkyX-Editions.aspx</a>
Stellarium – free planetarium software	<a href="http://www.stellarium.org/">http://www.stellarium.org/</a>
Cartes du Ciel – Sky Charts – free planetarium software	<a href="http://www.ap-i.net/skychart/">http://www.ap-i.net/skychart/</a>
SkySafari Night Sky Software App for both iOS and Android devices	<a href="https://skysafariastromy.com/">https://skysafariastromy.com/</a>
<b><u>Astronomy Atlases</u></b>	
<b><u>for Beginners</u></b>	
Sky & Telescope's Pocket Sky Atlas by Roger W. Sinnott	<a href="https://www.shopatsky.com/pocket-sky-atlas">https://www.shopatsky.com/pocket-sky-atlas</a>
Star Maps for Beginners by Levitt & Marshall	<a href="http://www.amazon.com/Star-Maps-Beginners-50th-Anniversary/dp/0671791877">http://www.amazon.com/Star-Maps-Beginners-50th-Anniversary/dp/0671791877</a>
On-line Messier catalog	<a href="http://messier.seds.org/">http://messier.seds.org/</a>

<b><u>Astronomy Guide Books</u></b>	
NightWatch - A Practical Guide to Viewing the Universe - by Terence Dickinson	
Princeton Field Guides' Stars & Planets - by Ian Ridpath and Wil Tirion	
The Moon Book - by Kim Long	
A Dictionary of Modern Star Names - by Paul Kunitzsch and Tim Smart	
Observer's Handbook (published annually) - from the Royal Astronomical Society of Canada	
Binocular Highlights - by Gary Seronik	
Star Ware: The Amateur Astronomer's Guide to Choosing, Buying, and Using Telescopes and Accessories - by Philip S. Harrington	
<b><u>Good Astronomy "Reads"</u></b>	
Coming of Age in the Milky Way - by Timothy Ferris	
Galileo's New Universe - by Stephen Maran and Laurence Marschall	
Big Bang - The Origin of the Universe - by Simon Singh	
Seeing in the Dark - by Timothy Ferris	
Parallax - The Race to Measure the Cosmos - by Alan W. Hirshfeld	
365 Starry Nights by Chet Raymo	