

Observing the Night Sky

Resource List

Related Website

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

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

<u>Astronomy Guide Books</u>	
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	
<u>Good Astronomy "Reads"</u>	
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	