

Web resources: 2023 Star Party

Find this document online at www.ncscifest.org/starparty

TONIGHT'S SKY

Clear Sky Charts

http://www.cleardarksky.com/csk/ Will tonight's sky be clear? Find a chart for your location.

Spot the International Space Station <u>https://spotthestation.nasa.gov/</u> When can you see the ISS? Sign up for alerts.

CELEBRATING THE NIGHT SKY

Astronomy Picture of the Day

https://apod.nasa.gov/ Makes a great home page

Choosing a Telescope

https://raleighastro.org/buying-a-telescope/ What telescope should you buy? Advice from the Raleigh Astronomy Club

Dark Skies Activities

https://www.nps.gov/teachers/classrooms/darkskies-at-home-activity.htm These activities from the National Park Service can be adapted for Star Party audiences.

Stellarium

<u>http://stellarium.org/</u> Download free planetarium software for your computer.

TimeAndDate.com

https://www.timeanddate.com/astronomy/ Astronomical information for various locations, including rise and set times for Sun, Moon, planets.

Globe at Night

<u>http://www.globeatnight.org</u> Participate in a citizen-science campaign to measure light pollution

International Dark-Sky Association

https://www.darksky.org/

Resources and activities on light pollution, including connections with wildlife, human health, energy, and safety

To go in the dark with a light is to know the light. To know the dark, go dark. Go without sight, and find that the dark, too, blooms and sings, and is traveled by dark feet and dark wings.

- "To Know the Dark," by Wendell Berry



The Statewide Star Party is made possible by the generous grant support of the North Carolina Space Grant.

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