

Topographic Map Activities Conclusion (Revision 061120)

After the activities:

Thank you very much for joining us to explore the Red Rock Canyon National Conservation Area (NCA) Topographic Maps!

You have explored the world of Topographic Maps and of Red Rock Canyon NCA. You have learned how to download, maneuver, read symbols and find information, find and convert latitude and longitude, read UTM coordinates, find the distance of points on a map, and learn about the geological and topographical aspects of Red Rock Canyon NCA.

We challenge you to look for more opportunities to use Topographic Maps in your life. Some ways to do that are to continue exploring:

- The National Map
 - <https://www.usgs.gov/core-science-systems/national-geospatial-program/national-map>
- The USGS Topo Maps for the U.S.
 - <https://ngmdb.usgs.gov/topoview/>
- Topo Maps of the moon
 - https://pubs.usgs.gov/sim/3316/downloads/sim3316_sheet2_lo_res.pdf
- Topo Maps of National Parks
 - <https://www.nps.gov/subjects/geology/park-maps.htm>

You can find more educational resources for Red Rock Canyon at the following websites:

- <https://www.redrockcanyonlv.org/educational-resources/>
- <https://www.blm.gov/nevada/red-rock-canyon-national-conservation-area/teachers-and-parents-resources>
- <https://www.blm.gov/learn/kids/red-rock-canyon>

Feedback Survey:

If you have enjoyed the activities, have questions, need help, or have recommendations on how we can make the Topographic Map Activities better, please feel out our Feedback form so that we can better serve you! [Feedback](#)

Additional Resources:

- Using Adobe DC
 - <https://get.adobe.com/reader/>.
- Using Adobe Reader to view US Topo Maps
 - https://prd-wret.s3-us-west-2.amazonaws.com/assets/palladium/production/s3fs-public/atoms/files/USTopo_quickstart.pdf
- Using an online UTM latitude and longitude conversion calculator
 - <https://www.ngs.noaa.gov/NCAT/>
- Learning more about UTM lines
 - <https://pubs.usgs.gov/fs/2001/0077/report.pdf>
 - https://www.usgs.gov/faqs/how-are-utm-coordinates-measured-a-usgs-topographic-maps-are-utm-ticks-shown-all-topographic?qt-news_science_products=0#qt-news_science_products

7.5' x 7.5' Quadrangle Topographic Maps for Red Rock Canyon National Conservation Area

<p>Charleston Peak</p> <p>36.3750° to 36.2500° N 115.7500° to 115.6250° W</p>	<p>Angel Peak*</p> <p>36.3750° to 36.2500° N 115.6250° to 115.5000° W</p>	<p>Grapevine Spring*</p> <p>36.3750° to 36.2500° N 115.5000° to 115.3750° W</p>
<p>Griffith Peak</p> <p>36.2500° to 36.1250° N 115.7500° to 115.6250° W</p>	<p>La Madre Spring*</p> <p>36.2500° to 36.1250° N 115.6250° to 115.5000° W</p>	<p>La Madre Mountain*</p> <p>36.2500° to 36.1250° N 115.5000° to 115.3750° W</p> <p>-</p>
<p>Lost Cabin Spring</p> <p>36.1250° to 36.0000° N 115.7500° to 115.6250° W</p>	<p>Mountain Springs*</p> <p>36.1250° to 36.0000° N 115.6250° to 115.5000° W</p>	<p>Blue Diamond*</p> <p>36.1250° to 36.0000° N 115.5000° to 115.3750° W</p>



*This Quadrangle Topographic Map contains a portion of the Red Rock Canyon National Conservation Area

Produced by the Southern Nevada Conservancy Interpretive Department at Red Rock Canyon.