



Tour Instructions

Mo Virtual Heritage tours are 360° virtual tours that require the user to rotate, select directional arrows to advance throughout the tours, and select informational icons to launch informational windows. The tours are compatible with most PCs, tablets, phones and virtual reality headsets.

Tour Features:

- Missouri State Parks Logo: Selecting the logo brings you to the Mo Virtual Heritage webpage (except on the downloaded version)
- Menu: (All menu items can be selected using the tab/enter keys, meeting the accessibility needs of some users.)
 - Site History: Allows user to reopen the site history once closed.
 - Tour Stops: Allows user to skip to different locations throughout the tour.
 - Aerial View: Shows site location and structure details.
 - Language: Allows user to switch between English and Spanish.
 - Donate: Allows users to leave a donation to the respective site. Users must create a login to leave a donation.
 - Contact: Contact information for the site.
 - Virtual Reality: (Only available on smart phones and VR headsets) This feature allows the user to
 - 1) pair their phone with a 3D viewer (like Google Cardboard or stereoscope) for a virtual reality experience; and
 - 2) to view the tours in virtual reality on the VR headsets.
- Mute: Mutes the background music or sound. The mute button can be selected using the tab/enter keys, meeting the accessibility needs of some users.
- Orient Buttons: Allows the user to use the tab/enter keys to orient right, left, forward and backward from their current location in the tour. This meets the accessibility needs of some users.
- Previous/Next Buttons: The “+” and “-” buttons allow the user to advance forward and backward throughout the tour using the tab/enter keys. This meets the accessibility needs of some users.
- Navigational Arrows: The white, circled arrows throughout the tour are clickable with a mouse or touch screen, and navigate the user through the tour. With a keyboard, a user can also use the arrow keys to navigate through a tour.
- Informational Icons: Tours contain several glowing objects and informational icons, identified with an “i,” which indicates the availability of information. When an “i” icon is selected a window appears. Each window contains text, available in English and Spanish, and an English audio option to hear the text.
 - Audio Button: Each informational window contains text and an audio option that allows the user to listen to text.

Virtual Reality:

The tours can be viewed in virtual reality two ways: 1) using VR headsets (like the Meta Oculus), or 2) using a VR viewer (like Google Cardboard or a stereoscope).

- 1) To access the tours in VR headsets, simply use the browser to access <https://mostateparks.com/page/mo-virtual-heritage>, select the tour of your choice, and once the tour opens, select the virtual reality icon.
 - a. Once in the tour, the user will have to rotate themselves 360 degrees, click on the arrows to navigate the tour and click on the icons for content. Unlike the other versions, in the VR version, no text is available, and instead, the text is automatically narrated. To stop the narration, click elsewhere in the tour or advance navigation. To rotate 3D models, the user must use the right-hand joystick to rotate.
- 2) To view the tours using a VR viewer and smartphone, simply use the browser to access <https://mostateparks.com/page/mo-virtual-heritage>, select the tour of your choice, and once the tour opens, select the virtual reality icon.
 - a. To navigate the tour, notice there is a dot in the center of the screen. To select an arrow or icon, the dot must be positioned on it.
 - b. On an iPhone, this feature functions best using Safari and on an Android, it functions best with Foxfire (rather than Chrome).
 - c. Note: 3D objects cannot be rotated in the mobile VR version.

*If you have questions or need help, please contact Cecelia at Cecelia.brueggemann@dnr.mo.gov