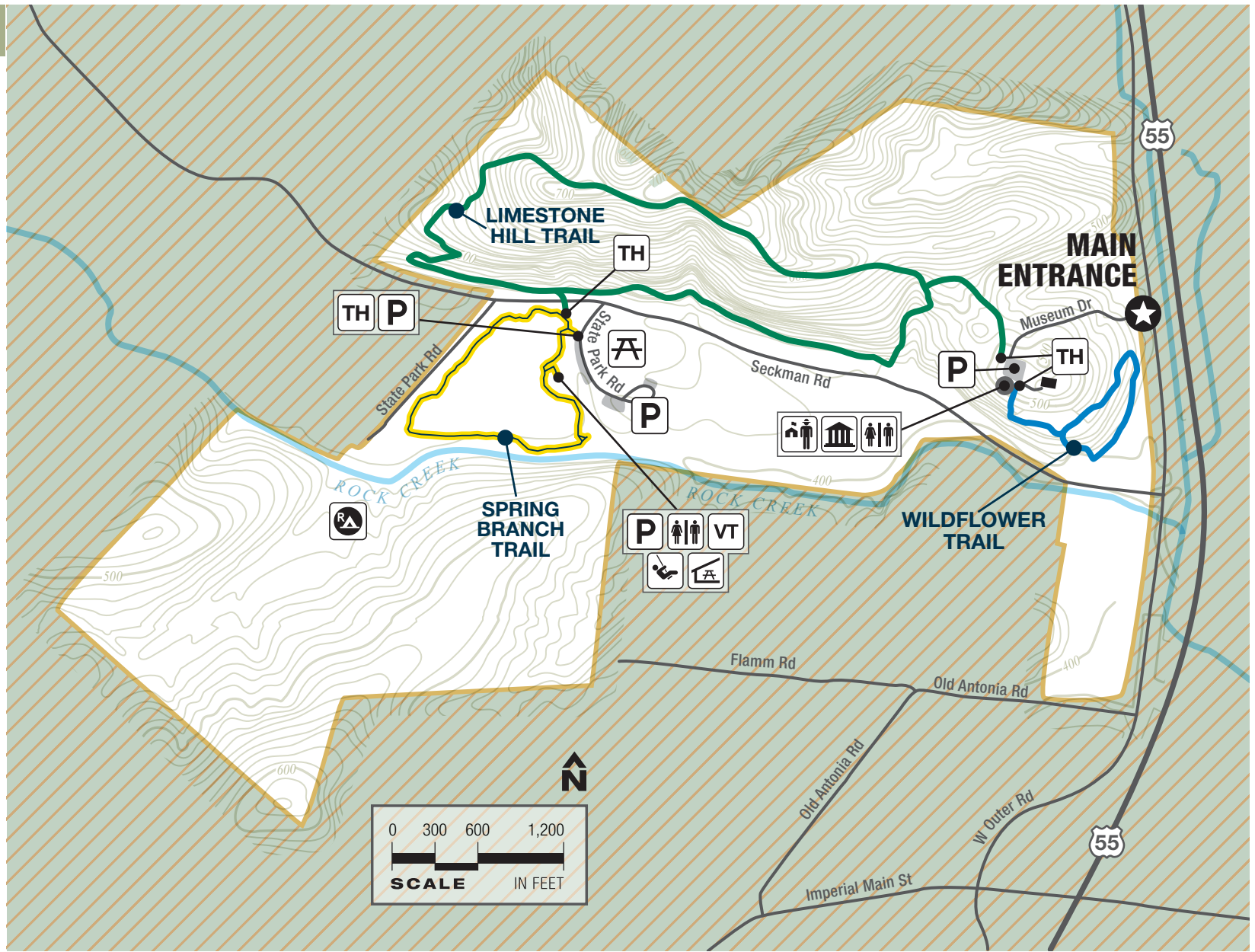


MASTODON STATE HISTORIC SITE MAP

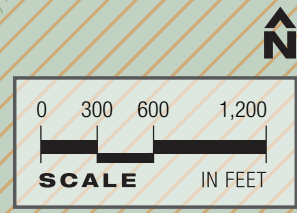
LEGEND

-  Main entrance
-  U.S. highway (two-lane)
-  State route
-  Land contour
-  Not state park property
-  Park boundary
-  Stream or creek
-  Trail blazed in green
-  Trail blazed in yellow
-  Trail blazed in blue
-  Water
-  Hiking trail
-  Picnicking
-  Accessible
-  Museum
-  Parking
-  Picnic shelter
-  Playground
-  Restroom
-  Special-use camping area
-  Trailhead
-  Vault toilet



CONTACT INFORMATION

Mastodon State Historic Site
 1050 Charles J. Becker Drive
 Imperial, MO 63052-3524
 636-464-2976
mostateparks.com



DISCLAIMER: This map is not a legal survey. The Missouri Department of Natural Resources makes no warranty, expressed or implied, as to the accuracy of the data or related materials and is not responsible for any damage or loss resulting from its use.

LIMESTONE HILL TRAIL

2.0-mile loop TRAIL RATING: Rugged
ESTIMATED HIKING TIME: 2 hours








Limestone Hill Trail is a steep and rugged hike with challenging slopes and rough terrain. The trail leads along the base of a limestone bluff, up a hill through an oak, hickory and cedar woodland and across the hilltop with scenic views of Seckman valley. The trail is often shaded by a variety of trees such as honey locust, sugar maple, dogwood, white oak, hackberry and cedars. Among the deep ravines and rough, protruding boulders, wildflowers, such as columbine and wild hydrangea, can be found growing among woody vines and trumpet creepers. Small yellow and red funnel-shaped mushrooms may be spotted poking through the dark green mosses on the limestone boulders. There are several benches and overlooks along the trail. A secondary trailhead off Seckman Road provides a hike of 1.75 miles.

SPRING BRANCH TRAIL

0.80-mile loop TRAIL RATING: Easy
ESTIMATED HIKING TIME: 25 minutes

This trail offers a leisurely hike through a portion of the Rock Creek bottomland. The packed gravel surface is manageable for wheelchairs and strollers. The trail follows a small stream flowing from the Bollefer Spring past remains of the Bollefer springhouse, built in 1937. The Bollefer farming family stored perishables such as milk, eggs, fruits and vegetables in the spring before refrigeration was invented. Looping through a young woodland of hackberry and box elder trees, the trail winds through sycamores and cottonwoods along Rock Creek, a popular place for wading during the summer. The creek also hosts a variety of aquatic wildlife.



TRAIL NAME	MILEAGE	BLAZE COLOR	APPROVED USAGE	RATING	TRAIL EXPERIENCE *
Limestone Hill Trail	2	 Green		Rugged	2, 3, 5, 7, 8, 10, 12
Spring Branch Trail	0.80	 Yellow	 	Easy	2, 3, 9
Wildflower Trail	0.40	 Blue		Moderate	2, 3, 6, 9

* **YOU MAY EXPERIENCE:** ① Slippery conditions and/or downed vegetation ② Natural surface: dirt, mud, gravel, loose rocks, slippery surface, etc. ③ Rocks, roots and/or downed vegetation on trail ④ Low-hanging vegetation ⑤ Physically challenging obstacles ⑥ Wood or stone steps ⑦ Steep grades and inclines over 10% ⑧ Bluffs or drop-offs next to trail ⑨ Bridges and/or structural crossings ⑩ Water/stream crossings without bridges ⑪ Occasional water over trail ⑫ Road/highway crossing ⑬ Emergency response signs ⑭ Narrow passages ⑮ Raised or protruding obstacles ⑯ Electric fence crossings ⑰ Bison ⑱ Rapidly changing weather conditions ⑲ Motorized boat traffic ⑳ Unexpected waves ㉑ Changing water levels ㉒ Surface or submerged objects

WILDFLOWER TRAIL

0.50-mile loop TRAIL RATING: Moderate
ESTIMATED HIKING TIME: 20 minutes

The Wildflower Trail guides visitors down a series of stairs to Kimmswick Bone Bed where scientists first discovered evidence that American mastodons coexisted with humans 12,000 years ago. The trail passes Callison Memorial Bird Sanctuary, which is a wildflower area, before crossing an old limestone quarry and going down a limestone bluff and talus slope to the bone bed.

At the bone bed, an interpretive kiosk provides information about the Pleistocene deposits. At the end of the ice age, this area's mineral springs and swampland were home to the American mastodon, Harlan's ground sloth, Jefferson's ground sloth, long-nosed peccary and stag moose. No excavations are going on currently and the remnants of the bone bed site remain safely buried for future generations.

Past the bone bed, the trail continues to a small foot bridge over a spring that actively flows after heavy rain. After traveling uphill through a dense oak woodland to the limestone bluff, the loop leads visitors back to the museum or to Callison Memorial Bird Sanctuary.



Rules of the Trail

- All pets must be leashed for their protection and that of visitors and wildlife.
- All other rules and regulations pertaining to park use are applicable to trail users.

NOTE: Ticks and chiggers are abundant May through mid-October. Be prepared with insect repellent.