

## LOCAL ATTRACTIONS



**Jefferson National Expansion Memorial** consists of the **Gateway Arch**, the Museum of Westward Expansion, and St. Louis' Old Courthouse. During a nationwide competition in 1947-48, architect Eero Saarinen's inspired design for a 630 foot stainless steel arch was chosen as a monument to the spirit of the

western pioneers. Construction of the Arch began in 1963 and was completed on October 28, 1965. **The Museum of Westward Expansion**, located below the Arch contains an extensive collection of artifacts, mounted animal specimens, an authentic American Indian tipi, and an overview of the Lewis and Clark expedition. Located two blocks west of the Arch, the **Old Courthouse** is one of the oldest standing buildings in St. Louis, begun in 1839. WEB address: <http://www.nps.gov/jeff/>

$$Y = A \left( \cosh \frac{X}{L} C - 1 \right)$$

$$X = \frac{L}{C} \left[ \cosh^{-1} \left( 1 + \frac{Y}{A} \right) \right]$$

Where,  $A = \frac{f_c}{\frac{Q_b}{Q_t} - 1} = 68.7672$

$$C = \cosh^{-1} \frac{Q_b}{Q_t} = 3.0022$$

$f_c$  = Max. Ht. of Centroid = 625.0925  
 $Q_b$  = Max. X-Sec. @ Arch Base = 1262.6651  
 $Q_t$  = Min. X-Sec. @ Arch Top = 125.1406  
 $L$  = Half of Centroid @ Arch Base = 299.2239

**Cahokia Mounds State Historic Site** ñ 10 miles from Edwardsville, off Interstate 55/70 and 255, and Illinois 111, on Collinsville Road; tel.: (618) 346-5160. WEB address: <http://medicine.wustl.edu/~mckinney/cahokia/cahokia.html>

The remains of the most sophisticated prehistoric native civilization north of Mexico are preserved at Cahokia Mounds State Historic Site. Within the 2,200-acre tract, located a few miles west of Collinsville, Illinois, lie the archaeological remnants of the central section of the ancient settlement that is today known as Cahokia.



The United Nations Educational, Scientific, and Cultural Organization (UNESCO), in 1982, designated Cahokia Mounds a World Heritage Site for its importance to our understanding of the prehistory of North America.

The city of Cahokia was inhabited from about A.D. 700 to 1400. At its peak, from A.D. 1100 to 1200, the city covered nearly six square miles. Houses were arranged in rows and around open plazas, and the main agricultural fields lay outside the city. The site is named for a subtribe of the Illini - the Cahokia - who occupied the area when the French arrived. Archaeological investigations and scientific tests have provided what is known of the once-thriving community.

The fate of the prehistoric Cahokians and their city is unknown. Depletion of resources probably contributed to the city's decline. A climate change after A.D. 1200 may have affected crop production and the plant and animal resources needed to sustain a large population. War, disease, social unrest, and declining political and economic power may have also taken their toll. A gradual decline in population began sometime after A.D. 1200, and by the 1400s, the site had been abandoned.



**The Saint Louis Art Museum** located in the **Forest Park**, one of the largest urban park in the United States, just West of downtown St. Louis, Missouri. WEB address: <http://www.slam.org/>

**The Missouri Botanical Garden** first opened to the public in 1859. It is home to over 30 different gardens, the Climatron, a Botanical Research Center, and an active Educational Division. It is located on 79 acres in the City of St. Louis near Interstate 44. **Shaw Arboretum** of the Missouri Botanical Garden is located approximately 35 miles west of St. Louis and encompasses 2,500 acres of natural Ozark landscape and managed plant collections. WEB address: <http://www.mobot.org>

**Saint Louis Symphony Orchestra**, 718 N. Grand, St. Louis, MO 63103; tel.: (314) 533-2500. WEB address: <http://www.slsso.org/>

**Saint Louis Science Center**, 5050 Oakland Av., St. Louis, MO 63110; tel.: (800) 456-SLSC. WEB address: <http://www.slsc.org>

**Hannibal** (120 miles from St. Louis along the Mississippi River) ñ boyhood home of Samuel Clemens (Mark Twain). Visitors can tour Mark Twain Museum, the adjoining boyhood home, and a small, clapboard dwelling that Twain wrote about as the home of Tom Sawyer. The Twain home fronts Hill Street which is still paved with cobblestones and features several historic

structures. Across from Twain's home is the Becky Thatcher Bookshop, which was where Twain's boyhood sweetheart, Laura Hawkins, lived in 1840s. He immortalized her in *Tom Sawyer* as Becky Thatcher. The Mark Twain Cave is located few miles South from the center of town. WEB address: <http://www.hanmo.com/>

**Riverboat Cruises**, located at the base of the Gateway Arch; 1-hour narrated tour on the Mississippi River aboard replica's of 19th-century steamboats. Dinner-cruises also available. Phone (800) 878-7411 for schedule and reservations.

**The Watershed Nature Center** in Edwardsville - a forty-six acres nature preserve. The Center is devoted to the preservation and restoration of wetland, tallgrass prairie, and upland forest habitat indigenous to Madison County. The site features two large lakes and adjacent wetland areas, two tallgrass prairies, and an upland forest. Visitors may walk on the 3,000 foot elevated pathway at lake level or hike wood-chipped trails through the forested areas. WEB address: <http://www.edwpub.com/orgs/watershed/>.

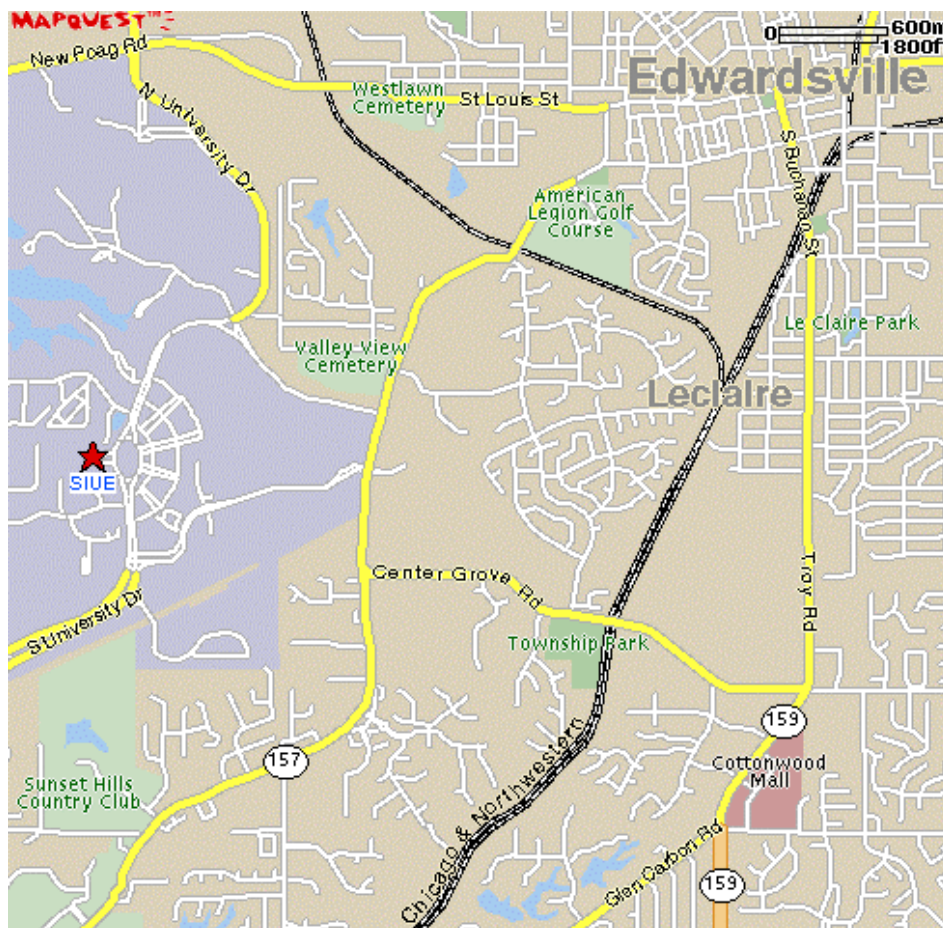


## SHOPPING & TRANSPORTATION & LOCAL INFORMATION

**BUSES:** Edwardsville and the SIUE campus are served by the Madison County Transit; the bus schedule can be obtained from <http://www.mct.org/routes/> or from the *Tourist Information Center* located at 200 University Park Drive, 200 yards East from the Woodland Residence Hall (on the other side of the University Drive). The *Center* has also a selection of local maps and guides; some of them are available online at: <http://www.edglencofc.org/>

**TAXI:** Riverbend Taxi, tel.: (800) 863-6606

**CAR RENTAL:** *Cassens & Sons*, Highway 159, Glen Carbon, tel.: (618) 656-6070; *Enterprise*, Highway 159, Maryville, tel.: (618) 288-8812. You should expect to pay approx. \$30/day + insurance for a small car; the *Enterprise* may be able to deliver your car to SIUE.



In the town of Edwardsville the main shopping area is located on the East side of Highway 159 (Troy Road) both south and north of the Center Grove Road. A much larger shopping center can be found in Fairview Heights (18 miles south along the Highway 159, just south of the Interstate 64).