

Lilydale Fossil Hunt Tuesday, June 4, Monday, July 8, Thursday, August 1, or Wednesday, September 4

Understand and experience this site in St. Paul from a solid scientific perspective, rather than an evolutionary theory perspective. Most of the time will be spent finding fossils but we will also look at the plants and birds and other exciting parts of God's wonderful creation. Each person will find fossils and be able to take some of them home. Most are smaller than a quarter, but some may be several inches long. We leave the large ones for others to observe also. It is common to find fossil bivalves, brachiopods, bryozoans, crinoids, and gastropods. Some may find horn corals or even a rare cephalopod or trilobite.

Fossil hunt times: 9:00 a.m. to noon or 1:00-4:00 p.m. Please arrive about 15 minutes early to finalize registration. I start showing fossils, etc. 10 minutes before the hour.

Return your completed registration form now. Space is limited and it will be on a first reply basis. Don & Jeri Slinger scvci1@juno.com 651-430-0751.

We will go rain or shine, unless there is a real heavy rain. Bring rain gear if necessary.

You will need good hiking boots or tennis shoes. It is suggested that all wear pants due to the rugged terrain. Also bring sunscreen, drinking water, 5x hand lens or 5x magnifying lens, notebook and a Ziploc bag for fossils. Optional items include screwdriver, fossil identification book, compass and camera. There is no drinking water or bathrooms within several miles. There is poison ivy along the trail. We will pause to rest and some choose to bring a snack for this time.

Difficulty: We will walk about one mile and experience about 300 feet of steep elevation change during the 3 hours. The path up the hill has gullies in it, but in other places you will be walking on rocky, muddy and at times in 1-3" of water or on very steep, slippery terrain. **THERE IS NO INSURANCE or liability coverage** so an adult must attend with your children. Each family must bring a signed waiver or they will not be allowed on this "by waiver and permit only" site.

Cost: \$20.00 per family. Payment must be received 5 days prior to the event. No refunds after that date. (Don Slinger, PO Box 221, Lake Elmo, MN 55042) A parent or responsible adult is expected to attend with their child(ren). Children ages 5 and older do well at this site. Younger is optional with the parent. This site is used by college geology classes as well. One 40+ page handbook is given to each family (\$7.95). Also each family may receive a book or DVD depending upon what I have. In the past I offered *Inspired Evidence* by Julie VonVett and Bruce Malone (\$11.95) as one of the choices.

You will need a hand lens as most fossils are the size of a quarter or smaller. Bring your own hand lens of at least 5X. I will have 5x or 10x only hand lens available for \$1. These are quality glass lenses. A regular reading magnifying glass is not strong enough to see the fossil details as they generally are 2.5x or less.

Directions: Lilydale is in St. Paul on the south shore of the Mississippi River under and west of the High Bridge. Go south of I-35E and I-94 on Hwy. 52. Take the Plato exit – first exit south of the Lafayette Bridge. Go west on Plato until it T's and go left on Dr. Justus Ohage road (may be named Water street on older maps). Continue about .6 miles beyond when you go under the High Bridge. You will see the Lilydale Park sign on your left. If you go too far you will go under a railroad trestle. Enter the parking lot. If you are coming from the south: from the intersection of Hwy 13 and Lilydale road go about 2.2 miles east on Lilydale road. It is about .4 mile after you go under a railroad trestle. Lock your vehicle and have no valuables inside in sight. We will start at the parking lot. GPS and Mapquest or Google Maps address is about 601 South Joy Street OR 718 Water Street West, St. Paul, MN 55107

Registration for Lilydale Fossil Hunt 2013

Please mark appropriate boxes with an X or darken in.

June 4 – Tuesday
 FULL 8:50 a.m. – noon or 12:50 p.m. – 4:00 p.m.

July 8 – Monday
 8:50 a.m. – noon or 12:50 p.m. – 4:00 p.m.

August 1 – Thursday
 8:50 a.m. – noon or 12:50 p.m. – 4:00 p.m.

September 4 – Wednesday
 8:50 a.m. – noon or FULL 12:50 p.m. – 4:00 p.m.

Family name _____

Number of adults _____

Ages of children _____

Your e-mail address _____

Phone number which we can use to contact you regarding this event only. _____

Please mail this form with your \$20 check made out to Donald Slinger at: PO Box 221, Lake Elmo, MN 55042-0221

Check the Lilydale Fossil Hunt download at <http://tccsa.tc> to see which times are still available. We will update that website as they fill. You will be notified by e-mail that your check has been received and that there was room. If it is filled, we will let you know of any other options available and or return your check.

Bring your liability release form to the event. A responsible adult must accompany youths.

I have set the start time as 10 minutes before the hour so that you will have time to look at some fossils and get a feel for finding them. This is important. I will begin teaching at 9 a.m. or 1 p.m. and shortly after that we will walk from the parking lot to the site. Please be on time.

An instructor will be present at the site to explain various aspects of it. Please ensure that each participant has a completed and signed waiver with them and that it is turned in at the beginning of the presentation. Failing to turn in a properly completed and signed waiver will automatically prevent the student or adult from participating in this program. Participants are there at their own risk. **No insurance or liability is provided.**

Participant Waiver

I understand and agree that I am participating in the above program voluntarily and at my own risk. I agree to indemnify and hold harmless the landowner, organizers, permit grantors and instructors from all claims of whatever kind or nature and for any negligence or other fault (not including intentional acts) that results in personal injury, death, or property damage during or in connection with the above program. The undersigned, for myself and for my heirs, executors, administrators and assignees, hereby releases and forever discharges the landowner, organizers, permit grantors and instructors from all such claims. This waiver will be construed according to the law of the State of Minnesota. The landowner, organizers, permit grantors and instructors fully acknowledges that some of the conditions and locations are hazardous to persons or property and that the individual participating in the program specifically assumes the liability as such claims or injuries may arise to persons or property due to its unsafe conditions.

Medical Release

I, the undersigned, hereby give my permission for the instructors to procure all necessary medical help for myself, my child or ward while said person is under the direct supervision of the instructors, and grant permission to their representatives to authorize any competent medical person to do all things reasonably necessary to take care of any injury or sickness. There is no health insurance or medical coverage provided. The signing of this form acknowledges that the participant/guardian accepts responsibility for payment of any medical treatment which may be required while they are in this program. I agree to the above participant waiver and medical release.

Participant's Name(s): _____

Date: _____

Parent or Legal Guardian Signature: _____

E-mail address: _____

Emergency Contact

Name: _____

Relationship: _____

Address: _____

City: _____ State: _____ Zip: _____

Day Phone: _____ Evening Phone: _____

Parent or responsible adult must accompany their children.

Remember there is NO Insurance. You are totally liable. You are there at your own risk.

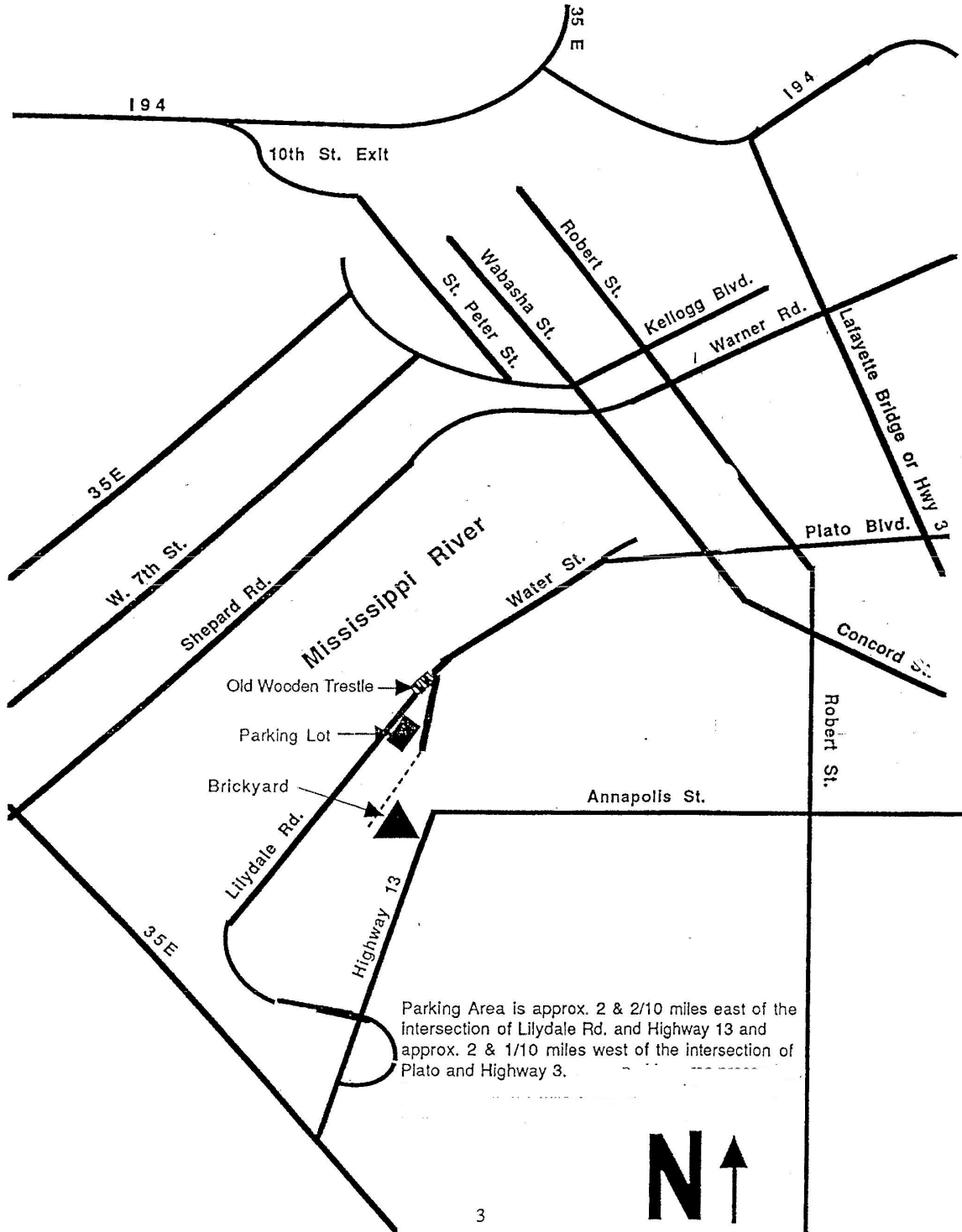
Lilydale Regional Park Access Routes

GPS street
address of
entrance
to parking
lot is
about:

601 South
Joy Street

OR

718 Water
Street
West, St.
Paul, MN
55107



Parking Area is approx. 2 & 2/10 miles east of the intersection of Lilydale Rd. and Highway 13 and approx. 2 & 1/10 miles west of the intersection of Plato and Highway 3.



Please bring this map with you to the event so you can see how to get from the east or west entrance if one is closed due to construction or an event. From the west take Hwy. 13 (Sibley Memorial Highway) east to Annapolis Street. Continue east to Robert Street and go north to Plato. Then go west on Plato and Water Street.