

## Lilydale Fossil Hunt      Friday, September 14, 2012

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.

**Friday Sept. 14, 2012** 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 scvcia1@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:** \$15.00 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. Also each family may receive a copy of *Inspired Evidence* by Julie VonVett and Bruce Malone.

**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. A 5x or 6x only hand lens is available for \$1. A regular reading magnifying glass is not strong enough to see the fossil details as they generally are 2x 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 2012

Please mark appropriate boxes with an X or darken in.

August 24 – Friday

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

September 14 – Friday

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 \$15 check made out to Donald Slinger at:

Donald Slinger  
PO Box 221  
Lake Elmo, MN 55042-0221

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. Check the Lilydale Fossil Hunt download at <http://tccsa.tc> to see which times are still available. We will update that download as they fill.

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:** \_\_\_\_\_

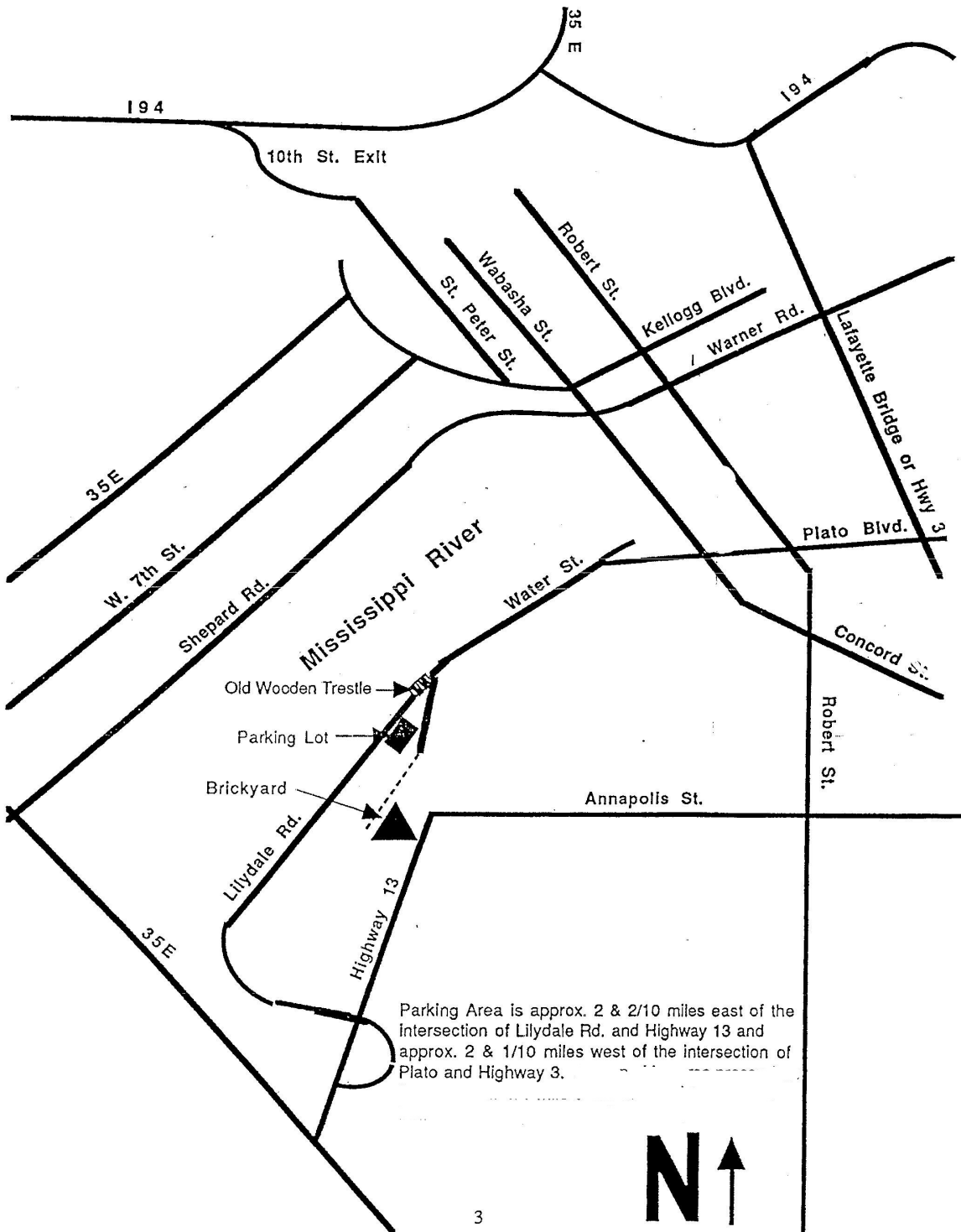
Parent or responsible adult must accompany their children.

**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:

718 Water  
Street  
West, St.  
Paul, MN  
55107



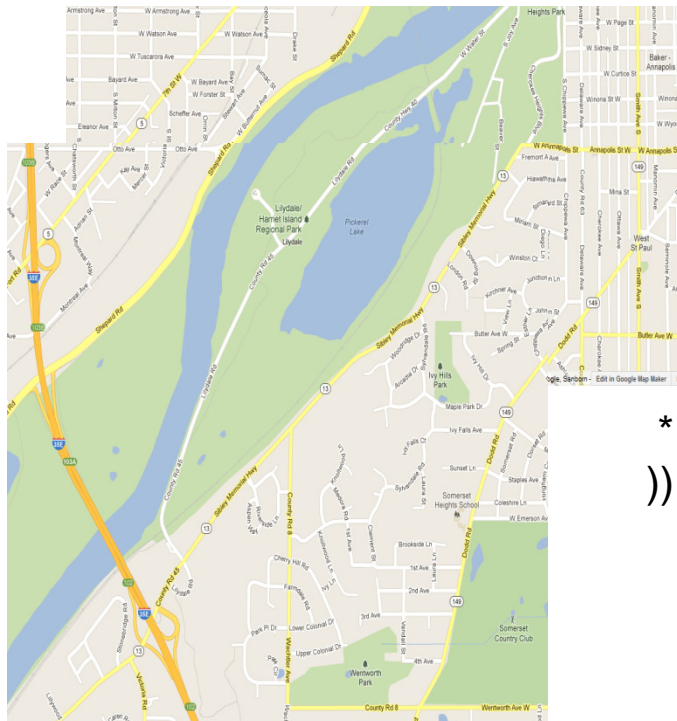
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