



### What is the Greatest Show of Earth?

The Greatest Show of Earth is a "hands on" education trailer focusing on soils education. Inside the handicapped accessible trailer are stations in which children work through a series of questions on:

- Soil Texture
- Microscopic views of soil
- Microscopic views of soil organisms
- Sedimentation
- Organisms that aid in plant decomposition
- Soil Life
- Soil Profiles
- Roots
- Soil Mapping
- Erosion

Outside the trailer students receive presentations on a variety of topics including:

- Erosion
- Soil Sampling
- Sedimentation
- Human/Environment Watershed interactions

### What Age Group is the Greatest Show of Earth Intended For?

The target audience is 4<sup>th</sup> through 6<sup>th</sup> grade, with 5<sup>th</sup> grade being ideal. With teacher assistance, the program can be brought down to a 3<sup>rd</sup> grade level. (Extra people would be needed to assist the children in answering the questions within the trailer).



### What size group can the trailer accommodate?

The maximum student capacity in one display period (1 hour) is 30 students. Half of the students rotate within the trailer while the remaining half listen and participate in the outdoor presentations.

### How Can I Bring The Greatest Show of Earth to my School?

To bring the trailer to your school you must fill out the attached form and mail it to the McHenry-Lake County Soil & Water Conservation District. Please be sure to include the date in which you'd like the trailer to arrive, alternate dates, the number of students, grade level, directions to your

school or facility, and trailer arrival time. The cost to bring the Greatest Show of Earth to your school is \$2 per child (call for fee information).



### Are There Any Special Requirements of My School?

- The trailer needs approximately 24 feet of level space for setup (this includes trailer, tongue and ramp door).
- An electrical hook-up is needed to run the lighting and microscopes.
- A water source is needed to fill containers used in displays.
- A chaperone is needed for every group of students.



# The Greatest Show of Earth Registration Form

Name of School: \_\_\_\_\_  
\_\_\_\_\_

Contact Person: \_\_\_\_\_  
\_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

(City, State, Zip): \_\_\_\_\_  
\_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_

Fax: (\_\_\_\_) \_\_\_\_\_

Email: \_\_\_\_\_

Number of Students: \_\_\_\_\_

Grade Level: \_\_\_\_\_

Reservation Date: \_\_\_\_\_

Alternate Dates: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Arrival Time: \_\_\_\_\_

Approximate Departure Time: \_\_\_\_\_

Mail with Direction Map with trailer parking designation to:

McHenry-Lake County SWCD  
1648 S. Eastwood Dr.  
Woodstock, IL 60098

Questions? Call (815) 338-0099 ext. 3

Email: [Spring.duffey@il.nacdnet.net](mailto:Spring.duffey@il.nacdnet.net)

McHenry-Lake County Soil & Water Conservation District  
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Woodstock, IL 60098  
(815) 338-0099 ext. 3  
[www.mchenryswcd.org](http://www.mchenryswcd.org)



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"Building Environmentally  
Aware Action-Oriented  
Adults"