

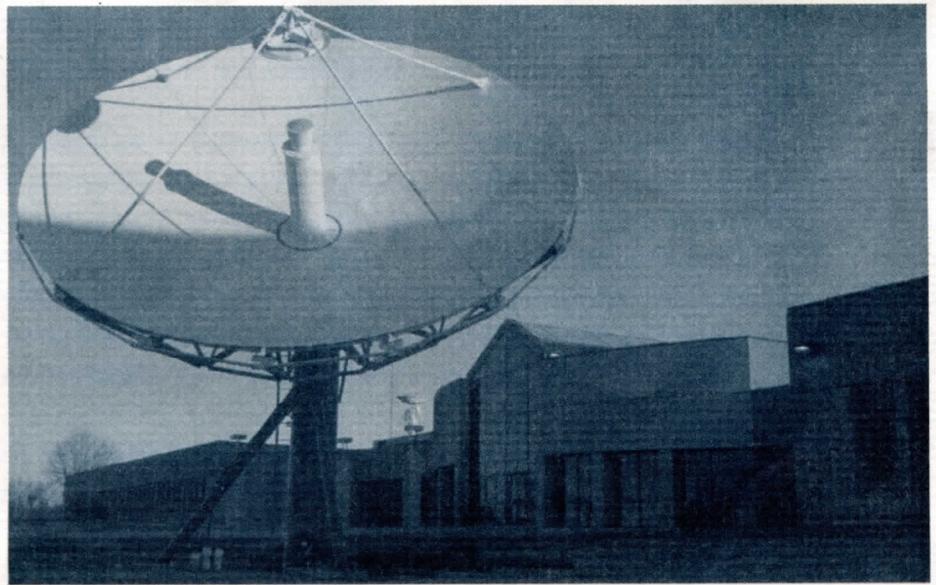
PROGRAM



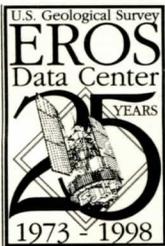
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25th Anniversary Celebration

USGS EROS Data Center



September 19, 1998

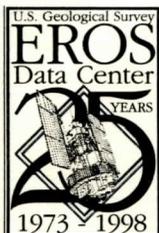


Welcome
to the
U.S. Geological Survey EROS Data Center
and our celebration of 25 years of
“EXPLORING A CHANGING PLANET”

Today you will have full access to the Center, including the massive data archives which hold the world's largest collection of civilian satellite images and aerial photographs taken of the Earth. You will learn how information from the Center is used for environmental studies and for monitoring the effects of natural and manmade actions to the land mass of the planet. You will also be able to tour the advanced computer facilities being prepared for the next generation of Earth observing satellites to be launched in 1999. You can participate in educational exercises and can enjoy music, food, and special presentations as part of our celebration.

The U.S. Geological Survey EROS Data Center was established in 1973 primarily to receive, process, archive, distribute, and analyze land remote sensing data acquired by our Nation's civilian Earth observing satellites. Over 11 million frames of aerial and satellite photography and nearly 200,000 computer tapes are stored here and are used by Earth scientists, land managers, resource specialists, and climate change researchers worldwide.

The 550 researchers, technicians, engineers, and specialists working at the Center welcome you as we acknowledge our first 25 years of EXPLORING A CHANGING PLANET.



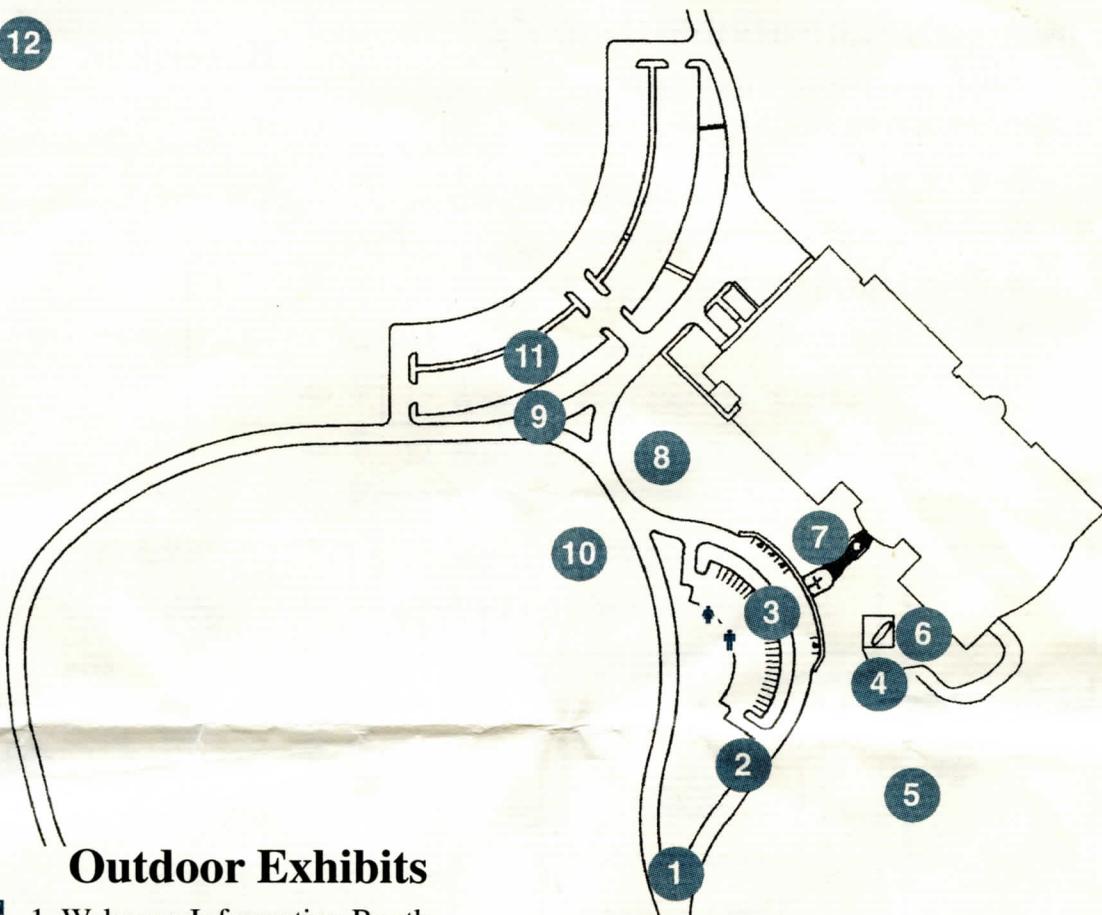
Schedule of Events

Indoor Activities

Exhibits	9:00 to 3:00
Hands-on Demonstrations	9:00 to 3:00
Educational Booths	9:00 to 3:00
Self Guided Tours	9:00 to 2:00
Movie Loop (<i>Auditorium</i>).....	9:00 to 3:00

Outdoor Activities

5K Competitive Run and 2.5K Fun Run/Walk	8:00 to 9:00
Food Court	9:00 to 3:00
Hot-Air Balloon - Tethered	9:00 to 11:00
Music (Stage)	9:00 to 9:45
<i>Leftbank Jazz Society</i>	
5K and 2.5K Awards (Stage)	10:00 to 10:15
Flandreau Indian School Indian Club	10:15 to 10:45
<i>Dancers and Singers</i>	
Guest Speaker (Stage)	11:00 to 11:45
<i>Dr. Mary Cleave</i>	
<i>Former Space Shuttle Astronaut</i>	
South Dakota Sky Divers	11:45 to Noon
Children's Music (Stage)	Noon to 12:45
<i>David Lee Brown</i>	
Guest Speaker (Stage)	1:00 to 1:45
<i>Dr. Mary Cleave</i>	
<i>Former Space Shuttle Astronaut</i>	
Music (Stage)	2:00 to 2:45
<i>Stephen Marq</i>	



Outdoor Exhibits

-  1. Welcome Information Booth
-  2. Children's Educational Activity (*Passport*)
-  3. 5K and 2.5K Road Race--Start/Finish
-  4. Panning for Gold the Old-fashioned Way
-  5. Hot-Air Balloon (*Tethered*)
-   6. Amateur Radio Satellite Station
-  7. Stage
-  8. Food Court
-  9. First Aid
-  10. South Dakota Skydivers Landing
-  11. South Dakota Army National Guard
- 12. Employee's Only Social Gathering after 4:00 p.m.

Legend

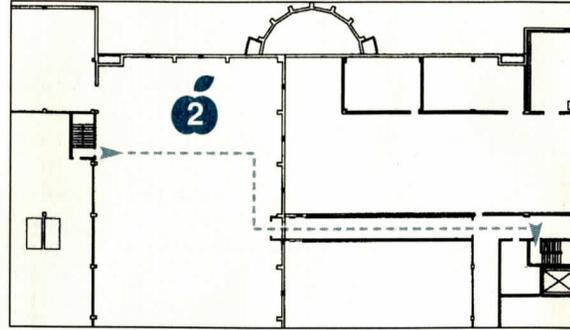
-  Video
-  Computer
-  Visual
-  Hand Out
-  Hands On
-  Educational
-  First Aid
-  Food Court

Children's Educational Activity

For more information and to pick up
Passport Activity, go to location 2 outside.

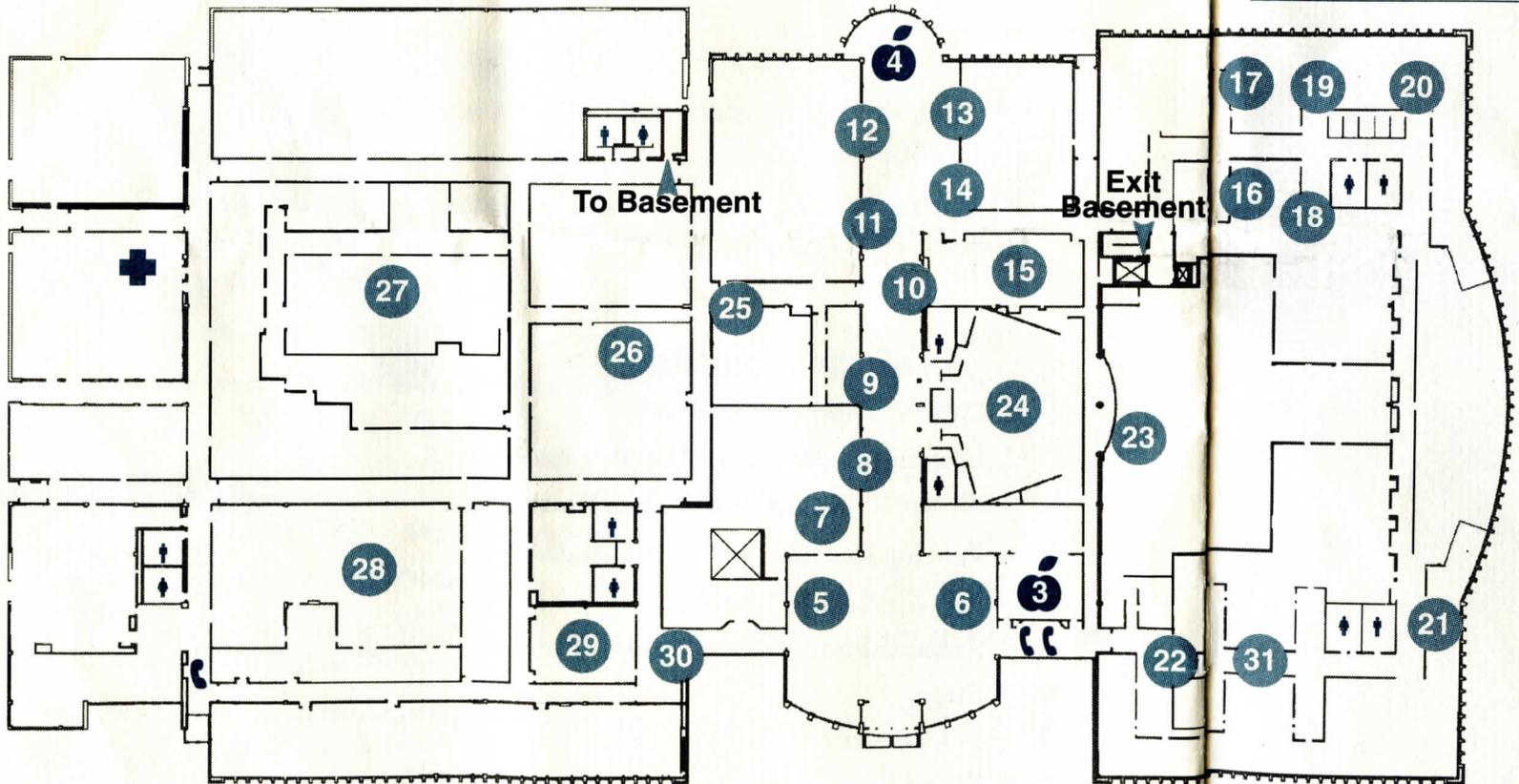
-   1. Data Reception (outside)
-   2. Data Archive (basement)
-   3. Data Correction
-   4. Data Analysis

Basement



Legend

-  Video
-  Computer
-  Visual
-  Hand-out
-  Hands On
-  Educational
-  First Aid
-  Phone



Main Entrance

1



Indoor Exhibits and Demonstrations

-    5. The GLOBE Program
 -    6. EarthKam
 -  7. Educational Assistance for Teachers
 -   8. Raytheon
 -   9. Global Land Information System
 -  10. A Pixel Garden
 -   11. What Do They Use That For?
 -   12. Red-Green-Blue: What do the Colors Mean?
 -   13. Starbase
 -  14. Sample USGS Map Products
 -   15. EROS on the World WideWeb
 -   16. The Earth Doctor Is In
 -   17. Tour Senegal from Space through Time
 -   18. A Retrospective Look at Urban Planning
 -  19. The United States and Its Elevation
 -   20. Building a Map from the National Atlas
 -   21. Landsat 7 Satellite
 -  22. NASA's Earth Observation System
 -   23. Computer Room #2
 -   24. Continuous Showing of USGS Videos
 -  25. United Nations Environmental Programme
 -    26. Digital Data Production
 -  27. The Photographic Laboratory
 -   28. Computer Room #1
 - 29. The Gathering of Past Employees of EROS
 -  30. The 25th Anniversary Art Show
 -    31. Higher Education Exhibits
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