

GLENSHEEN GLEANINGS

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SUMMER, 1982

Water Power

A unique supply system feeds water to the fountain and to other outlets strategically located throughout the estate. This system was engineered to take advantage of the natural flow of the water in Tischer Creek. The system is simple and requires minimal maintenance.

This system, composed of three sections, is located between Superior Street and London Road. The first section is a collecting area. This includes a spillway to maintain a constant level of water and an intake.

A screen filters the water before it enters the intake. A pit inside permits any unfiltered materials to drop to the bottom. The water in the intake flows out through a long section of pipe to the filtering bed.

The second section, the filtering bed, is a rectangular shaped concrete structure. The water from the intake flows into the bed and is allowed to filter through organic materials. This bed is composed of gravel on the bottom and sand on the top. The water filters through this material leaving any residue on the sand. Periodically the sand and residue are removed and new sand applied. The water exits through an opening at the bottom and flows directly into the reservoir.

Circular in shape the reservoir has a large capacity, approximately 160,000 gallons. The water is fed from this holding tank through a 10" pipe to Glensheen. At the fountain, there is enough pressure in the system to shoot the water approximately 60 feet into the air when the head is opened fully.

In the early years of Glensheen's operation part of this supply system

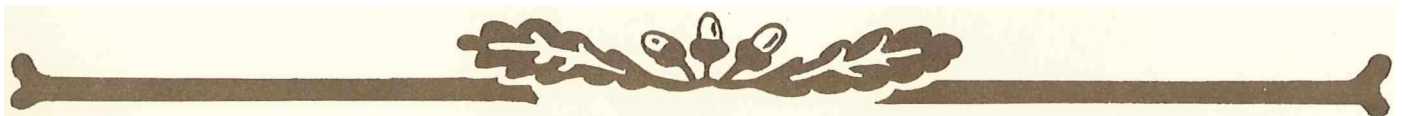
was diverted to the Main House to operate the humidification unit and the vacuum pump for the radiators. Behind the wall where the Tabriz rug hangs is the humidifier. Water was piped to this area to be sprayed over hot radiators and to operate a propeller which forced the moist air through the ducting system. The humidifier no longer functions.

The apparatus for the vacuum pump is still in its original location but it has been disconnected from the water line. An electric pump now provides the necessary pressure to operate the radiators.

This water supply system uses gravity. It was designed to blend with its surrounding environment and today is still very unobtrusive. The interesting aspect about the system is that it has operated efficiently for nearly 75 years.



First Docent Picnic August 13, 1980.



Docents Corner

On April 14th, 59 docents traveled to the Minneapolis Institute of Art to view the special exhibit, Impressionism and the Modern Vision. Following the tour the group enjoyed a special luncheon/lecture with the Institute's Director, Samuel Sachs. Afterwards the group traveled to Eastcliff, home of the President of the University of Minnesota, for a reception by Diane Magrath and a tour of the home. (See "President's Message.")



The Glensheen Docent Council was formally organized this spring. The Council represents all the volunteers and serves as a liaison between the volunteers and Glensheen's administrative staff. The goal of the Council is to create a quality Docent Program by establishing standards for participation and by monitoring its performance. It meets the first Thursday of the month.

The Council is composed of Day Captains for the first year. This insures equal representation for each day. After the first year Council membership will be elected by the entire volunteer body. Linda Vukson was chosen as Chairperson and Sara Hammer is the Secretary.

The Council has identified qualifications for being a volunteer and standards for participation. These criteria will be helpful in recruiting, interviewing and training potential volunteers.

The Docent Council will also address the concerns and needs of the volunteers. These concerns will be shared with the administrative staff and recommendations made to resolve the problem.

At the retraining sessions held in March, docents expressed a need for new sets of cards being made available to them for their tours. The Docent Council worked on this project and has recently made these cards available. Also requested was a performance evaluation of all docents. The Docent Council is in the process of having evaluation forms printed for use in the near future.

For more information about the Docent Council contact your Day Captain, Council Chairperson, or the Volunteer Coordinator.

DOCENT PICNIC

The annual Docent Picnic will be held on Wednesday, August 18th- at 6:00 p.m. Mark your calendars. Invitations will be sent at the end of July.

President's Message

The following message from Dr. C. Peter Magrath, President of the University of Minnesota, was read to Glensheen's Docents by Diane Magrath when the Docents visited Eastcliff on April 14th.

"There are two great houses that are part of the University—you are in one now, Eastcliff, which for now is my and Diane's and Mo's home. I join her (Diane) in most cordially welcoming the Glensheen Docents to Eastcliff.

The other great house—which attracts even more visitors than Eastcliff!—is Glensheen. In the years that Glensheen has been part of the University it has proven itself to be a magnificent cultural and informal educational resource. And the success of this venture—of Glensheen—is very much because of the Glensheen Docents.

As volunteers you have been the essential human communicators to the tens of thousands of persons who visit Glensheen. Your wonderful volunteer service is profoundly appreciated by all of us—by the UMD Provost; by the University Regents; by me. Thank you very much!"

The Glensheen staff wishes to add its Thanks! to the Docents for a job well done.

Refresher Sessions

During the spring several refresher sessions were held for Docents. The purpose was to share new information about the house and identify and correct misinformation.

The unique aspect about the Main House is that the rooms today look very similar to the way they looked when they were completed in 1908. To help demonstrate this, the old photographs of the rooms taken about 1909-10 were put on slides. Then, using the original photograph as a guide, the sample angle was shot as the room appears today. The slides were projected on the screen side by side and a comparison could be made. With this teaching tool the Docents were able to see subtle or more dramatic changes.

The landscape architect's plans were also put on slides and projected. This visual aid helped them to see that the grounds have not been changed too much either. The most evident was the absence of the greenhouses.

More sessions like this are being planned for this fall.

Gift

In December, the University of Minnesota and Glensheen were given the carriage and sleigh collection, accoutrements, and other items, that once belonged to Chester Congdon, by Guilford Congdon. The carriage exhibition has been complemented by a Russian sleigh which had been in storage off the property. This gift is an important addition to the permanent collection.

In Print

A new book, *Three Centuries of American Furniture*, by Oscar Fitzgerald, contains a color photograph of one of the boy's bedrooms on the third floor. The photograph was requested because the room contains mission style furniture in its original location and in excellent condition. The book is a scholarly survey of the development of furniture styles in this country.



What is the square footage in the Main House?

This is a frequently asked question, particularly from the males in the tour groups. The ground floor is approximately 140'x42' or 5,880 square feet. The upper four floors (main, second, third and attic) each are approximately 125'x42' or 5,250 square feet. Total square footage is approximately 27,000.

The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities and employment without regard to race, creed, color, sex, national origin or handicap.

Directors Corner

This second printing of *Glensheen Gleanings* combines both the spring and summer issues. As a part of retrenchment a publications freeze was implemented by the President of the University of Minnesota for all recurring publications for spring quarter (effective until June 30, 1982). A Request for Waiver was denied by the Provost's Publications Review Group. This is why the newsletter was not printed in the spring. Hopefully no other freezes will be required in the future.



Glensheen started its fourth summer season on May 15th. As of that date new admission fees were implemented. These fees are: Adults, \$4.50; Children (16 and under) \$2.25; Grounds Pass \$2.25. Group rates were also adjusted. This is the first increase since the facility opened in July 1979.



On September 3-5, 1982, landscape architects from Minnesota, Wisconsin and Iowa will be meeting in Duluth for their annual meeting. As part of their program they will visit *Glensheen* and use its landscape design for a case study. The group will receive a guided tour of the grounds and retire to the house for a discussion of the various elements composing the designs.



As of June 30, 1982, the total attendance figure was 367,246 visitors. Attendance for the period July 1, 1981-June 30, 1982 was 131,880 visitors.

Staff News

Geva Lou Severinson, Volunteer Coordinator, participated in a panel presentation, *Case Studies: Volunteer Programs* at the Summer Conference of the Minnesota Association of Museums. The subject of the conference was "Volunteers: The Museum's Backbone," and it was held at Carleton College in Northfield.

The keynote address was presented by Laura Lee Geraghty, Director, Minnesota Office of Volunteer Services. Her topic, *Issues in Volunteerism Today*, discussed demographics, cost of volunteer programs, challenges for

and predictions about volunteerism and Federal and State changes in attitude and legislation which affect volunteer programs.

Participating with Geva Lou were Bonnie Reyes, Director of Volunteers, Science Museum of Minnesota and Mary Olson, Volunteer Chairperson, The Minneapolis Institute of Arts. Each presented information about their particular volunteer programs.

In the afternoon there were three workshops that addressed such areas as identification of volunteer responsibilities, writing job descriptions, recruiting and placing volunteers. There was also an opportunity to exchange experiences and ideas.



At the annual meeting of the Minnesota Association of Museums on July 16th Michael Lane was elected Vice-Chairperson. The responsibilities of this position include: presiding over meetings in the absence of the Chairperson, development of membership, and liaison to other museum groups throughout the country.

The Minnesota Association of Museums is a non-profit organization devoted to serving the needs of Minnesota's museum professionals and volunteers. The membership is composed of people from art, history and science museums, both large and small, and a variety of related institutions. MAM offers a framework for cooperation and communication among the state's museums by providing an opportunity to meet and share resources with colleagues from throughout the state.

Membership is available to students, volunteers and museum professionals. Benefits include a quarterly newsletter and conferences and seminars on a wide range of topics.

Staff Old & New

Julie Rebeau joined the staff on March 29th as senior secretary. Julie formerly worked on campus at the UMD Library. She is responsible for the daily operation of *Glensheen's* office.

Bryan McDonald, a former Attendant, has been selected to replace Michael Garcia as Senior Attendant. Bryan assumed his responsibilities on June 18th.

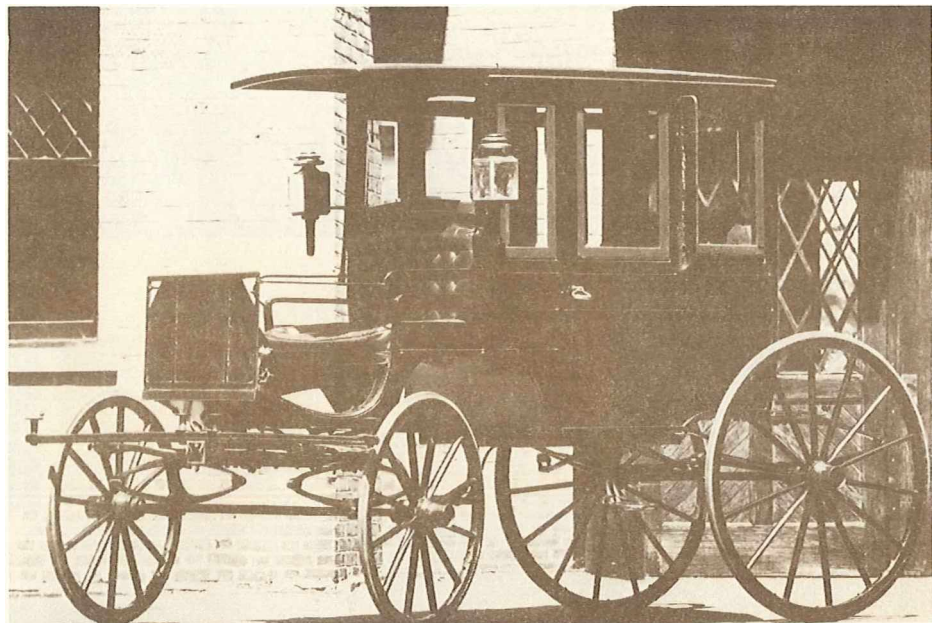
New Attendants this year include Al Bauer, Bob Hermann and Pete Klenk.

On July 1st Nan Asperheim joined the staff as Coordinator of Educational Programs. Nan is a teacher by profession and worked as a Social Studies/Science Helping Teacher in the Duluth School District. In this capacity she was responsible for the instruction and supervision of Social Studies and Science curriculum in the elementary schools.

Nan is familiar with *Glensheen* having been a docent since the facility opened. She also worked with Emily Brownold in the preparation of the Teacher Inservice sessions about *Glensheen*.

As Coordinator of Educational Programs she will be responsible for the development and administration of

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One of the carriages now in the permanent collection.

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special and on-going programs for school children and adults. These programs will be primarily oriented towards the winter season when traffic is reduced and more time and space are available.

Several individuals have left the staff. Ellen (Strapko) Stewart was married at Glensheen on March 15th. She also left the staff that day to set up a new household in Oklahoma City. Emily Brownold, who was Curator of Education, did not renew her contract and left the staff March 15th. Michael Garcia resigned effective June 15th to manage the Thrifty Scott Motel.

Interns

During the Spring Quarter, Jodi Jackson, a communications major at UMD, was a student intern at Glensheen. Jodi's interest is in recreational activities and she felt Glensheen could provide a different perspective on this subject. The purpose of her internship was to provide a practical experience in real life situations.

Jodi's project was to develop a handout for individuals who buy grounds passes, primarily in the summer. The handout has a map on one side and a legend on the other. This will help orient the visitors and provide them with information about the estate.

This summer Blaze Zenner, another communications major at UMD,

is helping to develop a grounds tour. This guided tour will be aimed at those visitors who buy grounds passes, but will be available to anyone. The tour will explain in detail the various elements that make up the estate and help the visitor to better appreciate what is being observed. Because Blaze will be taking courses during the summer, the grounds tour will only be offered at certain times during the week.

Courses

During the 1982-83 school year, Museum Study courses will be offered at UMD through the School of Fine Arts. MUSM 1001, Development and Functions of Cultural Properties, will be offered fall quarter during the day. MUSM 3002, Collections and Their Care and Use, will be offered spring quarter during the day. These two courses will be taught by William Boyce, Director, Tweed Museum.

MUSM 1010, Museums and Society, will be offered fall quarter during the evening. MUSM 3001, Management and Operation of Cultural Properties, will be offered winter quarter during the evening. Both courses will be taught at Glensheen by Michael Lane.

For more information about class times or course requirements contact the appropriate instructor.

CPR

Three exploratory holes have been drilled in the terrace to determine its exact composition and to find out

how the supporting I beams are attached to the house wall and the terrace wall. Existing blue prints do not provide any useful information.

Initial information obtained from the exploratory holes indicates that the substructure of concrete, I beams and reinforcement rods are sound. Leaks appear to have been caused by the breakdown of the copper membrane which had been installed as a water proof barrier. There are two layers of copper and the joints are where the leakage problem developed. As a result of the freeze-thaw cycle, the joints opened and the end result was slow deterioration.

The core sample of concrete removed is being analyzed by Lakehead Testing to determine exactly how much weight is required to crumble a 1" square of concrete. This test will ascertain how much load the existing substructure can support.

If the concrete slab does not have to be replaced, the job should be simpler and less costly. Assuming the substructure is sound, tiles, leveling material and copper membrane will have to be removed. A new water proof membrane, new leveling material and new tiles will be installed.

In the subway the plaster ceiling surface will be removed to the concrete slab. This will permit a new unified surface application. The brick walls will need to be cleaned as well as sections of the marble floor.

Work on the terrace/subway area will not begin until after Labor Day. In the meantime, investigation of the substructure is continuing and a repair plan is being developed.

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