



ArborNotes

President's Report

The University of Idaho Shattuck Arboretum has had a busy and active year. The year 1985 brought many new beginnings from the planting of flowers at the north entrance of the Arboretum (across from the President's house) to roads that are for service, walking and browsing.

We are actively soliciting funds from members of the Association as well as other sources that would, in the not too distant future, provide a part-time director.

We have hopes of getting the ponds completed this spring as the weather permits the ground to dry. This has been a very good year with lots of help and enthusiasm for a number of beginning projects.

The past two executive meetings have been spent primarily on long range planning. We have felt a need to try to develop plans for the future with emphasis on grass roots, hands-on projects for immediate implementation. Projects would be completed as further planning, in definite areas, is developed on a priority basis.

Thanks to Rotary for purchasing fence material that would enclose the south section of the Arboretum on the Johnson Cut-off Road. The installation would be done during April 18th activity.

Committee Report

Much progress has been made in bringing the Shattuck Arboretum (Phase II) into reality since our 1985 Annual Meeting. The knowledge, vision and enthusiasm of Ernie Hartung was lost when he moved to Rhode Island but Dean Vettrus has filled the Arboretum Associates President's "shoes" with unequaled vigor and enthusiasm. The details of the several accomplishments in the past year will be described by others, I would like to mention certain aspects of our progress which are very pleasing to me. The support of people not directly associated with the University of Idaho especially, the continuing financial, labor and planning support of the Moscow Rotary and the interest and desire to work at the Arboretum site by several student groups on campus are very qualifying. Also, the clean-up, land-leveling, culvert replacement and service road installation at the Palouse River Road entrance will do much to move the project along.

Walt Kochan

Noteworthy

Locations established

The actual locations of the various different sections in the Arboretum have been established. They are Western North American, Eastern North American, Asian and European. With the permanent service road we will put markers up that will indicate where the sections are located. On April 18th the organizations of Panhellenic and Interfraternity Council will have a work-day from 2:30 to 5 p.m. Many projects will be accomplished. Approximately 100 students will engage in work that has been laid out for completion during this period of time. Lots of hands should make some of the projects short lived. We are very grateful for all of the help and enthusiasm from our students at the University.

Irrigation starts

The irrigation system, begun October, 1984, was connected to the mainline of the U of I sewage effluent line for treated water during summer, 1985. Several sprinkler headers were attached, enabling regular watering of trees and shrubs in the Arboretum commencing July, 1985. During the summer of 1986, the remainder of previously purchased quick-couplers will be installed to permit us to water our plantings in the Asian, European and Western North American sections of the Arboretum.

Program prepared

Gary L. Lindberg, senior in U of I Computer Science, is preparing computer programming documents for plant documentation for the new Shattuck Arboretum. This computer document will permit sorting, storage and easy retrieval of names of the plant species and varieties planted, their location in the Arboretum, together with data concerning the native habitat, source, date of planting and donor of funds for the plants. Gary's work is part of his projects for U of I Computer Science 480. The program will be used on a personal computer. Gary came to the U of I from Burley, Idaho.

Annual meeting called

The Shattuck Arboretum annual meeting will be April 24, 1986, in the University of Idaho Alumni Lounge at 7:30 p.m. Several sets of iris slides from the American Iris Society are scheduled to be shown.

Everything's Coming Up Perennials

In addition to the many major projects that were accomplished in the new arboretum in the past year, a much smaller project that has received some attention is the creation of a perennial flower garden at the upper end of the new addition immediately adjacent to the golf course parking lot. While it will be a few years yet before

the trees are mature arboretum-sized specimens, the flower garden is something we all can enjoy while we're waiting. It is our goal to have that area planted with a wide variety of perennials and fully established by the time the university celebrates its centennial in 1989. Last fall many people contributed to getting the project off (into)

Perennials

the ground by donating surplus flowers from their yards and helping to do the planting. We expect it will be another year or so before everything is planted and well established. Currently we are looking for things that can be transplanted in the spring, and if anyone has anything to contribute, please let us know what you have as well as how we can reach you. If you have time to help in the actual maintenance we would be most appreciative.

Another blooming project we sponsored last August was the sale of iris tubers to help fund the perennial garden. We offered over 200 varieties of named iris for sale and were very pleased with the response and support this project received. We plan to hold another such sale this summer at the Palouse Empire Mall on Saturday, August 7. We will again be offering wide selection of iris and if anyone would like to indicate their iris preference or offer input on the selection, please note that several sets of iris slides from the American Iris Society are

scheduled to be shown at the annual meeting on the 24th of April and suggestions will be taken at that time.

Along with the many individuals who donated to the initial success of the "Centennial Perennials" the following need to be singled out for their exceptional generosity: the Brown Bulb Ranch for their donation of 1500 tulips which are currently beginning to bloom, Mr. and Mrs. Austin Morgan for their plentiful supply of "extras" for our iris sale as well as several extra special ones for prizes, Ernst Home Center and Pay 'n Save stores of Moscow for donating surplus perennials and bulbs, the Winnie & Cecil Howard of the Palouse Iris Garden for their donation of a number of popular "named" iris, members of Idaho Garden Clubs for a substantial number of peonies, Moscow Rotarians and members of the Delta Tau Delta Fraternity for the over 300 man hours spent in the planting process. To all who have helped with this project, a very special "thank you" from your Arboretum Board.

Pine, fir seedlings planted

Approximately 400 yearling seedlings of western white pine, ponderosa pine, lodgepole pine and Douglas-fir were planted in the Western North America sections of the Arboretum during May, 1985. By October, 1985, some 90-95% of the seedlings were living.

The following Idaho Species should be included in the Northwest American section of the Arboretum.

TREES:

1. *Abies grandis* - Grand Fir
2. *Larix occidentalis* - Tamarack
3. *Picea engelmannii* - Engelmann Spruce
4. *Pinus contorta* - Lodgepole Pine
5. *Pinus monticola* - Western White Pine
6. *Pinus ponderosa* - Ponderosa Pine
7. *Pseudotsuga menziesii* - Douglas Fir
8. *Thuja plicata* - Western Red Cedar
9. *Abies lasiocarpa* - Sub-alpine Fir

SHRUBS:

1. *Acer glabrum* - Rocky Mt. Maple
2. *Amelanchier alnifolia* - Western Serviceberry
3. *Ceanothus sanguinea* - Redstem Ceanothus
4. *Ceanothus velutinus* - Mountain Balm
5. *Crataegus douglasii* - Black Hawthorn
6. *Holodiscus discolor* - Ocean-spray
7. *Lonicera ciliosa* - Orange Vine Honeysuckle
8. *Pachistima myrsinites* - Mountain Box
9. *Philadelphus lewisii* - Mockorange
10. *Physocarpus malvaceus* - Nineback
11. *Prunus virginiana melanocarpa* - Common Chokecherry
12. *Rosa nutkana* - Bristly Nootka Rose
13. *Rosa woodsii* - Wood's Rose
14. *Sorbus scopulina* - Cascade Mountain-ash
15. *Symphoricarpos albus* - Snowberry
16. *Vaccinium membranaceum* - Huckleberry

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- Student, \$4
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Checks should be payable to the Arboretum Associates,
and mailed to: Arboretum Associates,
P.O. Box 3391, University Station
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All contributions are tax deductible.