

UTAH NATIVE PLANT SOCIETY Newsletter

Vol I NUMBER 1 NOVEMBER 1978

The Utah Native Plant Society is a newly-formed organization of people who have in common an interest in Utah's native plants. Meetings during the past several months have resulted in the selection of a board of directors, formulation of by-laws and incorporation as a non-profit organization. Members of the board are:

Dick Page	Elizabeth Neese
Art Holmgren	Dick Hildreth
Walt Miller	Mike Alder
Duane Atwood	Ed Schlatterer
Stan Welsh	Bob Thompson

The first meeting held by the Society featured Stan Welsh of BYU who gave a short history of Utah botany and some thoughts on present day endangered plants relative to a technological society.


Art Holmgren of USU gave an illustrated presentation of rare Utah plants and some of the successful attempts to propagate them.

Elizabeth Neese presented selected slides of Utah wild flowers and gave comments on their status.

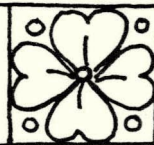
ADDRESS ALL QUESTIONS

TO:

Walter J. Miller, Treasurer
1448 N. 500 E.
Centerville, Utah 84014

 **NOTICE:** An Endangered Species Symposium will be held at BYU on December 7-8, 1978, at the M. L. Bean Museum. The cost is \$40 for registration and includes a banquet and one copy of the proceedings. Checks should be mailed by November 7 to: Center for Health and Environmental Studies, 786 WIDB, Brigham Young University, Provo, UT 84602.

ANNOUNCEMENT

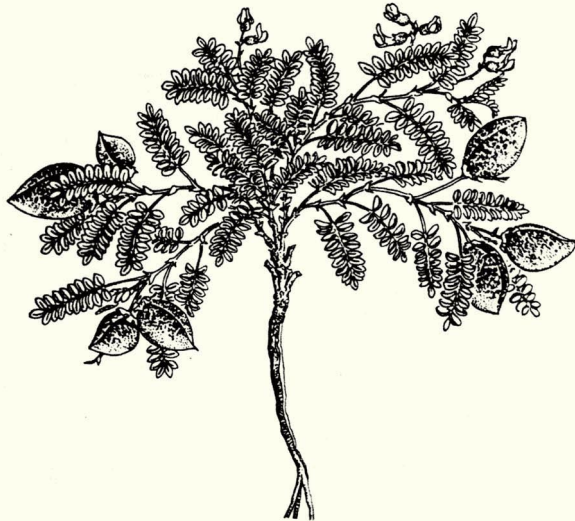


The second meeting of the Utah Native Plant Society will be held in Salt Lake City, University of Utah, Chemistry Building 101, at 7:30 p.m., Thursday, November 30, 1978. Keynote speaker will be Dr. Kimball Harper.

Two of Utah's native plants have been officially placed on the Endangered and Threatened List by the Federal Government. They are Phacelia argillacea Atwood, and Astragalus perianus Barneby. Following is a short, illustrated report on these unique plants.

Astragalus perianus: THREATENED

This beautiful little high altitude plant is known from only 2 locations above 10,000 in the Sevier-Pansaugunt Plateau and Tushar Mt. areas. Possibly a survivor of an ancient flora which occupied Utah in the distant past, the Rydberg milk-vetch clings to the rocky soil of its very restricted habitat. Low growing with purplish mottled inflated pods, whitish flowers and folded hair covered leaves, it was first discovered by Per Axel Rydberg in 1905, but he assumed it was A. serpens. In 1964 Rupert Barneby recognized it as a new species and named it after Per Axel Rydberg.

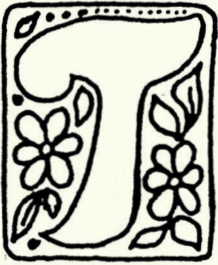


Phacelia argillacea: ENDANGERED

This surprisingly lovely annual was first discovered by M. E. Jones in 1883 but he failed to designate it as a new species. Dr. Atwood was working on Phacelia when he found it again in 1971 and named it the clay phacelia because it is narrowly adapted to the clay soil on slopes of the Green River Shale Formation. A single population is all that remains of this endemic plant.



Membership



The interest in native Utah plants has prompted formation of the Utah Native Plant Society. This organization is open to anyone who shares that interest. As a member you will have the opportunity to learn more about Utah's wild plants, their unique habitats and their ecological relationships. If you wish, you may share your knowledge and thereby increase the awareness of others. Field trips, seminars and programs are being planned to encourage appreciation and enjoyment of our Utah flora.

The Society's work is voluntary and completely supported by memberships, dues and gifts. These are, of course, tax deductible.

Membership schedule		per. yr.
Life	\$250.00	Senior Citizens....\$ 4.00
Supporting..	\$25.00	Individual.....\$ 8.00
Students...\$	4.00 per yr	Family.....\$12.00

ATTENTION FRIENDS OF THE UTAH NATIVE PLANT SOCIETY

Please check the following list to indicate your field(s) of interest and possible willingness to assist:

<input type="checkbox"/>	Gardening with native plants	<input type="checkbox"/>	Membership
<input type="checkbox"/>	Conservation	<input type="checkbox"/>	Formation of local chapters
<input type="checkbox"/>	Outings	<input type="checkbox"/>	Programs, activities
<input type="checkbox"/>	Photography	<input type="checkbox"/>	Rare plants
<input type="checkbox"/>	Publications, art, writing		

NAME _____ PHONE _____

ADDRESS _____

STREET CITY STATE ZIP