

Story by Sipe To Be Utilized For Features

Newspapers to Publish Study of Lichens

Scientists Organize Clubs to Use Leisure Time in Studying Growths of Nature

A letter from the science editor of the Associated Press sent to George Godfrey, associate in University information service, recently, says that the story concerning lichens discovered by Frank P. Sipe, assistant professor of botany which appeared in the Emerald of February 8, will be used as a feature to be published in some of the larger newspapers of the country.

The story, written by Howard W. Blakeslee, science editor, is reprinted below as it will appear in the Associated Press papers:

"Eugene, Ore. Lichen exploration for leisure hours is suggested by announcement of some new discoveries in these plants at the University of Oregon.

"For a year, in all parts of the United States, nature study scientists have been organizing clubs for employment of some of the leisure time arising in shortened hours of work.

"A lichen, to the untrained eye, is just a patch of brown or yellow prickly stuff on a rock tree, fence, or the ground. But seen through the Oregon eye, it is the one universal primeval plant still left, with the drama of 100,000,000 years written in its tiny structure.

"Recently going lichen hunting, Frank P. Sipes, assistant professor of botany at Oregon, has discovered several new varieties. Two have been given new names by European experts, despite the fact that one of them came from an old Oregon board fence.

"If the earth should suddenly turn to rock, a condition throwing it back hundreds of millions of years in evolution, it is likely that lichens would start the job of turning the rocks back into fertile soil. Arctic, tropics, deserts, mountain tops and the home back-yards all look alike to a lichen. It flourishes anywhere.

"Just what job it is doing for man at this late day might prove one fascinating study for the lichen leisure hunters.

"One of the most interesting things about lichens, Mr. Sipe explains, is their dual nature. They are combinations of two kinds of plants, algae and fungi. Algae are well known as the green scum on ponds. Fungi are the cottony, web-like growth familiar in bread mold and mildew.

"The algae being green can manufacture plant food from the carbon dioxide of the air. The fungus part of the lichen obtains its food from the algae, and in return gives the algae a place to live.

"Because of their efficient means of dispersal and their great resistance to adverse living conditions such as dry periods, cold and sudden changes in temperature, lichens are the most widely distributed of plants, Sipe says. They are spoken of as plant pioneers, because it often happens that bare rocky slopes and mountain tops are invaded first by these hardy plants, to be followed by mosses and flowering plants after the lichens have reduced a thin film of rock to soil.

"The magic of lichen life, Sipe says, 'can best be observed on days most favorable to their growth. Such a day must be one when the air seems loaded with rain, and this rain falls gently but intermittently, with periods between when the sun struggles to get through, but never quite succeeds.

"On such a day lichens unfold from a dry mass to things of real beauty, like a Japanese magic flower when placed in water. Then one will find them everywhere, on

Speedy Student Dismisses Kelly's Insurance Class

A resourceful business administration student with a quick hand managed to free himself and his classmates from one class yesterday afternoon.

Prof. L. C. Kelly, having been defined down town for a few minutes, was late for his 2 o'clock insurance class. To be sure that it would be there when he arrived, he had previously phoned Ruth Chilcote, of the business ad office, to hold it. However, upon entering his room, he was amazed to find that someone had evidently beat Miss Chilcote to it, for there sprawled in big letter across the blackboard was written "No class today—Kelly."

The culprit who so earnestly desired the short vacation has not yet been found out.

STORY OF SAVING THE UNIVERSITY RECALLED

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professors of natural philosophy and chemistry.

"2. That I will give \$1000 for the foundation of a library for the University. I will personally undertake to have the most suitable work of reference selected by competent experts.

"3. I have agreed to provide the salary of a professor of English literature from the date of his appointment until November 1, 1882.

"Since meeting you I have come to the further conclusion to place an additional amount of \$250, at the disposal of the faculty to be distributed in amounts of \$50 to the most meritorious students during the current university year. In granting these scholarships it is my wish that the faculty should consider not only diligence in study and good conduct, but also the spirit of devotion and self sacrifice manifested by students in supporting themselves by their own efforts. In accordance with the foregoing I herewith inclose check for \$1250 being my contribution for additional apparatus and for the scholarships. I will thank you to give me due notice to my address in New York whenever the appointment of the professor of English literature is made.

"With the best wishes for the institution under your charge. I remain,

Respectfully yours,
Henry Villard.
A \$50,000 irreducible fund was also given by Villard in 1883, the interest of which was to be used to aid and support the University. He provided that \$400 of this income should be devoted annually to the enlargement of the University library.

Graduate Assistant Returns
James T. Hamilton, graduate assistant in the school of education, returned to Eugene from Portland, where his mother was buried Thursday. Hamilton had been with his mother during her illness last week.

limbs of trees, on old stumps, rocks, fences and among the grasses of the soil.

"One striking character of lichens is their method of distribution. On dry days the plant becomes a brittle, shrivelled mass, easily broken. Fragments are scattered by the wind. Each one when moistened may develop into a new plant. In addition many lichens develop from small fragments called soredia, each fragment being on a few algae cells and a few strands of fungi. These float on even a light breeze, and when they land grow into new plants."

"Patronize Emerald advertisers."

Scanning the Cinemas

McDonald—"Easy to Love," Adolph Menjou, Edward Everett Horton, Genevieve Tobin, Mary Astor. Also "Miss Fane's Baby Is Stolen," Dorthea Wieck, Baby LeRoy. Sunday, "Carolina," Janet Gaynor, Lionel Barrymore. Also "Good Dame," Fredric March, Sylvia Sidney.

Colonial—"Madam Spy," Fay Wray, Nils Asther, John Miljan. Also "Sensation Hunters," Arlene Judd, Preston Foster, Arlene, "Poor Rich," Edna Mae Oliver, Edward Everett Horton.

sage and puts it over. Wieck deserves better material.

"Madam Spy" begins with Fay Wray marrying Nils Asther. Then she falls in love with him and doesn't want to betray his country to her own. Both are spies. War stuff. Has some pretty good war excitement. Intrigue, etc.

"Sensation Seekers" seem to be a bunch of cabaret performers. The star is a nice girl in the troupe. Preston Foster notes her quality and falls for her.

Fast talking, hard dame with good heart steers girl along the straight and narrow. You can see the situations coming a mile off.

Professor's Son Born On Washington's Day

While the United States was celebrating the anniversary of its father and first president, a son was born to the wife of N. H. Comish of the school of business administration at 3:10 on the morning of February 22.

The birth took place at the Pacific hospital. Comish is already the father of two daughters and one son. One of the daughters, Elaine Comish, is attending the University.

A. S. U. O. MEETING IS JUDGED TO BE LEGAL

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opinion of the judiciary body regarding the policy of the Emerald in labeling the amendments allegedly submitted by Kahn, Richard L. Neuberger, and Eugene Laird. Kahn also questioned the

Morris Shows Importance of Continuing League Activity

"A world clearing house of information—that has been among the primary functions of the League of Nations thus far," declared Victor P. Morris, professor of economics, in commenting Thursday on the campus campaign for signatures petitioning a reopening of the American League membership issue. The International Relations club, for which Dr. Morris is adviser, is sponsoring the petition, along with groups on several hundred other campuses, and with peace groups in cities of every state.

"World opinion has for centuries been practically impossible," Dr. Morris pointed out, "for before the league's beginning there was no common organization to gather information, and no peace time conference table around which to discuss problems. For the first time real world opinion has been given a chance to form; for example, the Lytton commission was sent by the league to study Japan's invasion of Manchuria, and the whole world was informed of its report."

a valuable purpose. It is entirely reasonable that we should openly state to the world the terms on which we will be willing to give our complete support. These are extremely uneasy days in international relations. We are under obligation to lend our strength to the only existing world organization. It is hazardous, indeed, to allow the disintegration of the league."

AMENDMENT ARTICLES

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of the University, with the ratification of the chancellor of education, the president of the University and the state board of higher education.

Section 2. POWERS AND DUTIES.

Clause 1. The director of athletics, with the graduate manager, shall schedule all contests and supervise all athletic expenditures, subject to approval of the executive council.

Clause 2. He shall be permitted to attend all meetings of the athletic committee and the executive council.

Clause 3. The director of athletics shall cooperate with the department of physical education in coordinating the intercollegiate and intramural athletic programs.

Clause 4. The director of athletics shall report four times a year to the state board of higher education on athletic conditions at the University.

Clause 5. The director of athletics shall take an interest in the academic work of athletes, and shall cooperate with the depart-

ment of physical education in obtaining positions for athletes who graduate.

Clause 6. The director of athletics shall make recommendations on matters of athletic policy to the faculty of the University, to the state board of higher education and to the executive council of the associated students.

Clause 7. The director of athletics shall supervise, and be in complete charge of, all financial and scholastic assistance given to members of the University athletic squads.

Clause 8. If a member of the coaching staff is chosen director of athletics at any time, he shall receive additional compensation of not more than six hundred (600) dollars annually.

Clause 9. To advise and inform him on matters of athletic policy, the director of athletics shall be assisted by a committee consisting of all major sports captains, the head athletic manager, the director of intramural athletics and one upperclass student, to be chosen by him. This committee shall meet at least twice each month with the director of athletics.

The following by-law is proposed for adoption to the by-laws of the A. S. U. O.

ARTICLE VIII.

Members of the faculty of the University of Oregon shall be permitted to attend all functions of the Associated Students, including dances, concerts, athletic contests, lectures, carnivals, etc., without charge, except that they shall pay any government tax that may be required by law. The term, members of the faculty, in this article means professors, associate professors, and assistant professors and instructors, but no one else whatsoever.

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