



STATION NOTES

CALENDAR of EVENTS

Monday, July 18, 12:10 pm

Sawdust Cafe

Aerobics/Fitness class for all employees

Monday, July 18, 6:30 pm

Sawdust Cafe

English as a Second Language

Tuesday, July 19, 3:30 pm

Staff Room, Jordan Hall

Geneva Faculty Meeting

Wednesday, July 20, 12:10 pm

Sawdust Cafe

Aerobics/Fitness class for all employees

Wednesday, July 20, 6:30 pm

Sawdust Cafe

English as a Second Language

Thursday, July 21, 10:00 am-4:00 pm

Sawdust Cafe

Iron Age Safety Shoe Company visit

Friday, July 22, 12:10 pm

Sawdust Cafe

Aerobics/Fitness class for all employees



"MAC" ATTACK

- **Draw Perfect Circles or Squares**

To draw a perfect circle or square using a freehand graphics tool, simply press and hold the **Shift** key as you draw the object. Holding the **Shift** key while drawing ovals or rectangles conforms the shapes to perfect circles or squares (depending on the tool).

- **Auto-Enter Data**

When entering data in a FileMaker database, you may find that you enter the same information in a particular field in most records. If you select the **Auto-enter Data** option in the **Entry Options** dialog box when defining (or redefining) fields, you can have FileMaker automatically enter data for you. You still have the option to change the contents of that field later.

ROELOFS TO RECEIVE AWARD

Dr. Wendell L. Roelofs will receive the Sterling B. Hendricks Memorial Lectureship award at the fall meeting of the National American Chemical Society (ACS) in Washington, D.C. The award includes the forum to speak on a scientific or policy topic of the scientist's choice, a medallion, and an honoraria. As his topic, Roelofs has chosen "The Chemistry of Sex Pheromone Communication Systems in Insects," a lecture he will give on August 24 at the meeting, when he receives the award.



Wendell Roelofs

The Sterling B. Hendricks Memorial Lectureship was established by the Agricultural Research Service in 1981 to honor the memory of Sterling Brown Hendricks (1902-1981), a scientist who made outstanding contributions to the science of agriculture in many disciplines: soil science, mineralogy, agronomy, plant physiology, geology, and chemistry. He and his associates discovered and isolated phytochrome, the protein molecule that regulates many plant processes.

Roelofs, who is the Liberty Hyde Bailey Professor of Insect Biochemistry at Cornell University, and chairman of the Entomology Department at the Geneva Experiment Station, is recognized worldwide for his research in insect pest chemistry. He has been chosen because the scope of his scholarship has been impressive, covering a broad range from pheromone identification to the study of insect sensory physiology to the development of practical applications of pheromones.

"It is a real honor for me to receive this award and to be associated not only with Dr. Hendricks, but with the other recipients who are all scientists for whom I have a great deal of respect," said Roelofs, who has been on the Cornell faculty at the Geneva Experiment Station since 1965. "As always, any recognition coming to me comes only because of the fantastic people working in and with my research group. It is their creativity, skills, expertise, and energy that carries the research program and I truly am indebted to them all."

Roelofs was among the very first to successfully apply the chemistry of insect pheromones to the control of agricultural pests. His identification and synthesis of a series of sex pheromones from such species as the Oriental fruit moth, the redbanded leafroller, and the European corn borer, together with the then novel approach of using electroantennogram bioassays, brought great excitement to this scientific field and led to his receiving the prestigious Wolf Prize for Agriculture. Roelofs continues his innovative work in uncovering the chemical basis of insect behavior.

TAYLOR-BROWN HEALTH CENTER

Attention: Empire and Blue Choice Participants

The Taylor-Brown Health Center is located in Waterloo, Routes 5 & 20 - on the site of the former Taylor-Brown Hospital.

A component of the Taylor-Brown Health Center is the Urgent Care Center, which provides a wide range of health services to attend to non-emergency situations that deal with those irritating minor illnesses and injuries without a lengthy wait. Care is available on a walk-in, non-scheduled basis. The Center also provides physicals for children and adults. The Urgent Care Center is open seven days per week, Monday - Saturday, 9:00 a.m. - 9:00 p.m., and Sundays and holidays, 9:00 a.m. - 3:00 p.m., year round. The charges will be billed to Empire as if the patient had visited a participating doctor's office or the laboratory/x-ray department of a participating hospital.

As an added service to employees participating in Blue Choice, on April 1, 1994, the Taylor-Brown Health Center was designated by Blue Choice as an after-hours program site. For employees covered by Blue Choice, there will be a lower co-pay charge when they receive services during designated after hours, Monday - Friday, 5:00 p.m. - 9:00 p.m., and during weekend and holiday hours.

Two flyers regarding the Taylor-Brown Health Center have been sent to each department/unit and should be posted on a bulletin board for further information.

NEW ELECTRONIC MSDS PROGRAM

We are pleased to announce that Material Safety Data Sheets (MSDS) from Occupational Health Services, Inc. are available through AppleShare file services. It appears to have a more complete listing of chemicals, including pesticides, than those available through the former electronic MSDS program provided by Sigma-Aldrich. Speed of access is also relatively rapid. There will be classes to instruct individuals on how to access and use the new program, but it seems to be quite simple. John Barnard, Computer Center, has written easy-to-understand instructions on how to access the program using machines equipped with either System 7 or System 6. Please contact the Computer Center at x289 and ask for Computer Center Document 294 dated July 11, 1994 to get you started with this new program.

STATION SOFTBALL

Last week's results:

Thursday, July 7	HS def. GR
Tuesday, July 12	ENT def. GR
Wednesday July 13	BP def. PP

This week's schedule:

Tuesday, July 19	GR vs. BP
Wednesday, July 20	HS vs. PP
Thursday, July 21	ENT vs. XT

Softball Standings as of July 6:

	Won	Lost
BP	6	0
HS	4	2
PP	3	4
GR	3	4
ENT	3	3
XT	0	6

(Roelofs, cont.)

Other honors that Roelofs has received include the Alexander von Humboldt Award, the National Medal of Science, and the Givaudon Lecturer of the Association for Chemoreception Sciences. Roelofs is a member of the National Academy of Sciences, a Fellow of the American Association for the Advancement of Science, the American Academy for Arts & Sciences, and the American Chemical Society.

The Agricultural Research Service is the principal scientific research agency of the USDA. It provides knowledge and technology to benefit farmers and consumers. The American Chemical Society, which has a membership of more than 143,000 chemists and chemical engineers from the United States and abroad, is the world's largest scientific society.

Previous lecturers who have won the Hendricks award include Nobel laureate Norman E. Borlaug, Director of the International Maize and Wheat Improvement Center in Mexico City; Mary-Dell Chilton, Director of Biotechnology research for the Ciba-Geigy Corporation in North Carolina, and Ralph Hardy, President of the Boyce Thompson Institute for Plant Sciences at Cornell.

Station Club

Picnic Today!!

Friday, July 15, 1994

Country & Western

Pig Roast

Chow at 6:00 pm



UNSTABLE CHEMICALS

This note was received from Environmental Health on the Ithaca campus.

Many chemicals, especially ethers, are susceptible to decomposition, which results in explosive products. Ethers, liquid paraffins, and olefins form peroxides upon exposure to air and light. Since most of these products have been packaged in an air atmosphere, peroxides can form even if the containers have not been opened. Some compounds that are prone to peroxide formation are:

- Cyclohexene
- Dicyclopentadiene
- Diethyl ether
- Dimethyl ether
- Dioxane
- Isopropyl ether
- Tetrahydrofuran (THF).

Environmental Health officials suggest you use the following guidelines when working with ethers:

- Unopened containers of ethers should be discarded after one year, unless the manufacturer added inhibitors.
- Containers of ethers should be tested for peroxide formation six months after opening.
- Ethers beyond their expiration dates should not be handled; you should contact EH&S at 8-5-8200 to arrange to have the material stabilized and removed.

The label and Material Safety Data Sheet (MSDS) will also indicate if a chemical is unstable. You should refer to the MSDS for more complete handling and storage information.

POLICIES, PROCEDURES, and PEOPLE

• *Fleet Vehicle Courtesy Reminder*

You don't want to be thought of as a "slob" do you? Please be courteous to your fellow colleagues by returning fleet vehicles in a clean condition. Also, please note any repairs needed or problems you had with a fleet vehicle by marking it on the trip ticket and turning it into the Garage/Buildings and Properties.

• *Riding in Pickups*

All those individuals who ride in the backs of pickups must be extremely careful. Please be sure that you sit down in the box portion of the pickup. Under no circumstances should you sit on the sides of the box or the tailgate. Your cooperation in this matter will be appreciated, and it may save you from potential serious injury. Thank you.

• *Promotion*

Rob Nayaert, Buildings and Properties, has been promoted from Security/Heating Plant to a Maintenance Mechanic I in the Electric Shop, effective July 21.

• *Shoe Mobile to Visit*

The Iron Age Safety Shoe Company will bring their Shoe Mobile to the Station on Thursday, July 21, from 10:00 am to 4:00 pm. They will be parked in front of the Sawdust Cafe.

CLASSIFIEDS

FREE KITTENS: Beautiful kittens free to good home. One long-haired pale yellow male, one short-haired yellow male tabby, one long-haired calico female. Six weeks old. Call Jody at x317.

FOR RENT: Furnished apartment on South Main Street. Three rooms-includes all utilities. Available August 1. Call Joyce at 781-0438.

BEACH HOUSE FOR RENT: Lovely area on southwest side of Canandaigua Lake; 10 minutes north of Naples. Openings week of August 28 through Labor Day weekend, and through the months of September and October. Ideal for romantic weekend getaway, relaxing retreat, or friendly get togethers. Great fishing. See department bulletin boards for more information and photo. Call Elaine at x253.

