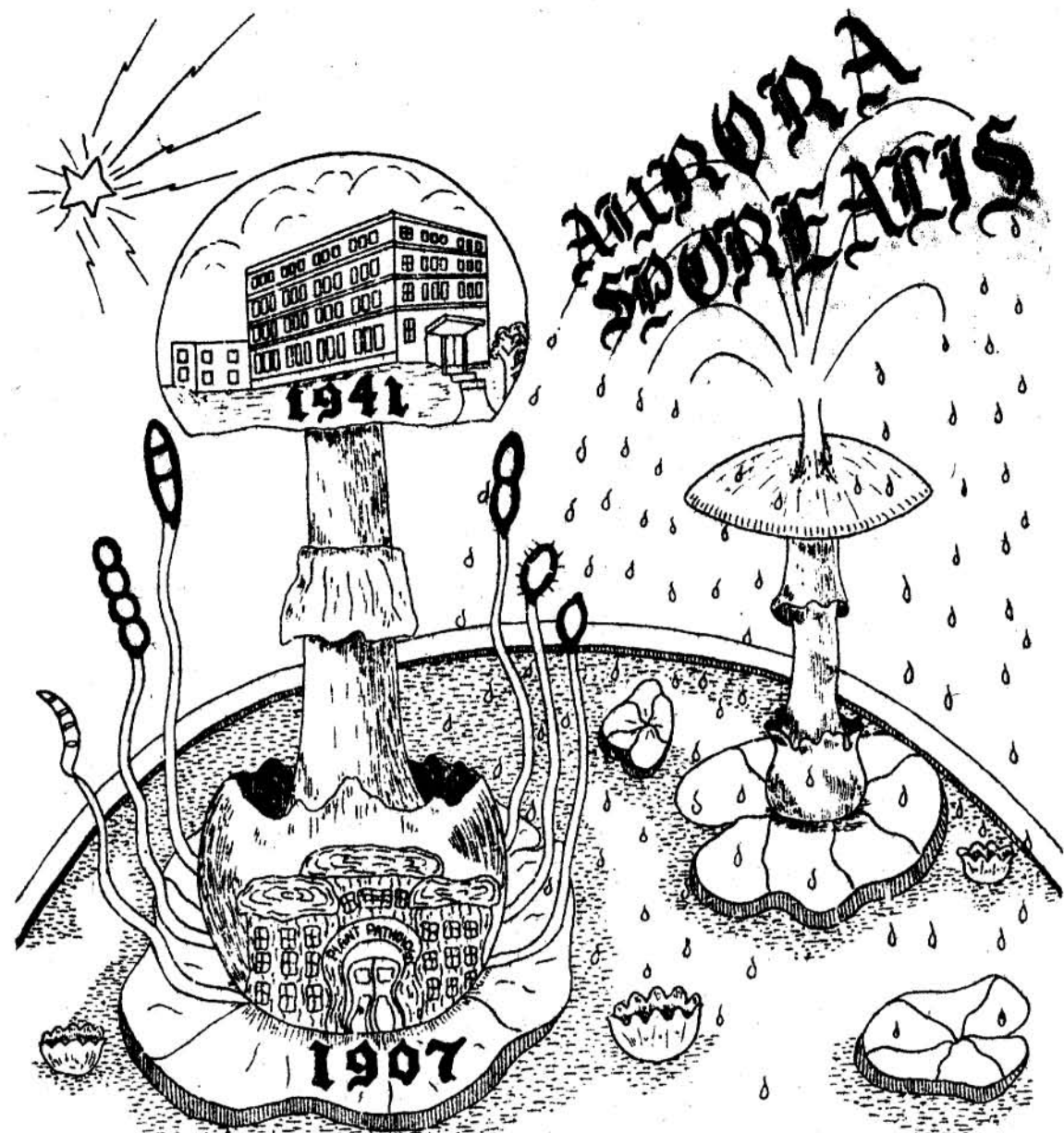


no 5
1945.



Wherein are recorded the recollections, the ruminations and the respirations of those who have drunk from the foaming fount of the Department of Plant Pathology of the University of Minnesota and who now spout forth in diverse ways

Let the fount foam and never run dry
 Let the spout squirt and never lose power

MINNESOTA

Present

The frost has hit the cornfields,
The oaks have turned to red,
But, Golly, ain't the sunshine swell
Ashinin' on your head?

There's nothin' like an autumn sun
To put your heart in tune;
October "temps" hit eighty-one,
You'd think it should be June.

September slowed us up a bit
'Twas when the race was run
'Twixt poor King Corn and old Jack Frost
and tricky Jackie won.

The snow came down in right big flakes
One late September morn
'Twas all a farce we'd have you know
To make us feel forlorn.

A good Chinook came from the west
And now we're glad and gay
We've harnessed it for quite a while
So Indian Summer's here to stay.

Future

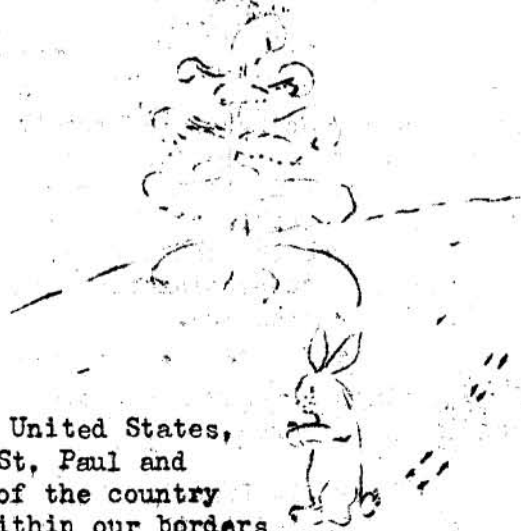
A blizzard's due
Most any day
So get the boots
And mittens gay.

Now machen Sie
Die Fenster zu
Turn on the steam
And wrap up too.

Turn on the light
Forget the sun
At four p. m.
The day is done.

The wind will blow
The blood congeal
The hands get numb
And have no feel.

Haul out the skates
Strap on the skis.
Prepare to like
That winter freeze.



We welcome you to the United States,
Dr. Noble! Old Timers at St. Paul and
Old Timers in other parts of the country
are pleased that you are within our borders
again, and we hope that many of us will have
the pleasure of renewing your acquaintance.
Those who do not know you personally are
looking forward to meeting you.

On October 7, Dr. Robert J. NOBLE left Australia by plane for
Quebec, Canada to represent the Commonwealth of Australia at
a meeting of the United Nations Food and Agriculture Organization.
On October 10 he arrived in San Diego, and the following day,
enroute east, had opportunity to send greetings from Dallas,
Texas. He expects to have several weeks in Canada and the
United States after the meetings in Quebec terminate.

Dr. Bill CORMACK, of the Edmonton laboratory, stopped in St. Paul in the course of a trip to institutions where work has been done on alfalfa wilt. Seeing Cormack makes one forget the passage of time--until he begins to tell how the youngsters of Old Timers have grown up. A. W. HENRY's eldest boy, John, is quite the young man now, according to Cormack; and BROADFOOT's daughter Vaughny is in the East in college.Remember the Departmental picnic in Como Park at which Mrs. Cormack rose to the occasion and led the singing session?

Another visitor from Canada, but fleeting as a butterfly, was Dr. Frank GREANEY. On October 26 his face and shoulders were seen round the edge of the door; he said he had to catch a train; then he was gone! He had spent his holidays traveling by car with Donald G. Fletcher, of the Rust Prevention Association, seeing some of the country to the east of us and learning about the organization of barberry eradication. The following news of other Old Timers came from Greaney, but he didn't stay long enough to tell it--it came by letter!

During the week preceding September 18, "Dr. Craigie was in Winnipeg for his last visit for a time. Mrs. Craigie had been here all summer. After many months of waiting, Craigie was able to buy a house in Ottawa and came to move his good and chattels, and his wife, to Ontario."

"Dr. HANNA called in last week on his way to Calgary, where he is spending a short holiday before returning to duty as a civilian. It is six years and three weeks since he left the Laboratory to join the R.C.A.F. He returns next week to take over the duties of Officer-in-Charge of the Dominion Laboratory of Plant Pathology at Winnipeg."

Bad news also was received from Winnipeg. On September 21 Mrs. W. E. Sackston was knocked off her bicycle and against a telephone pole by a drunken hit-and-run driver. Her injuries included a fractured left femur, four fractures of the pelvis, abdominal wounds, possible cracked ribs, internal injuries, and concussion. Fortunately she recovered from the concussion, but there are still ahead of her many long tedious months of recuperation from other injuries. If our wishes will help, her recovery will be accelerated.

Greetings already are coming in from the second generation of Latin-American Old Timers!

"Patricia Eugenia, born in the City of Mexico, D. F., the 7th day of April of 1945, was baptized on the 10th of September, in the Parish of St. Joseph."

Her parents:
Ing. José Rodríguez Vallejo
Guillermina O. Saravia de Rodríguez

Her Godparents:
J. George Harrar
Georgetta Steese Harrar

Says Patricia herself! "My parents were in Minnesota; my godparents were also in Minnesota, and I am two-thirds Minnesotan. Hi, Minnesotans!"

José, when last heard from, was collecting rusted wheat and looking for barberries in Northern Mexico, but stated that he would not cross the border until he could come to Minnesota.

About the time the last issue of AURORA went to press, Dr. George W. FISCHER became head of the Department of Plant Pathology of Washington State College, at Pullman. We congratulate him, and we congratulate Washington, Dr. Fischer says he is looking forward particularly to the opportunity that the new position will give him of doing some teaching.



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The WASHINGTON FARMER of September 20 carries a cover-page picture of Dr. Charles S. HOLTON, captioned "Smut Grower." Holton decorates a scene as follows: "This farm growing smut so yours won't." Thus fame comes to another Old Timer at Pullman.

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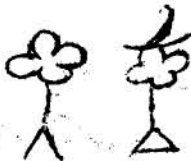
Lieut. Harry YOUNG, Jr. and wife visited the Department and the scenes of their first acquaintanceship on September 20. As soon as release from the Army comes, Harry hopes to resume graduate work.

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Lieut. Herb JOHNSON returned to this country with the 20th Armored Division and called at Plant Path, on September 4. On October 27 he called in civilian attire, and is all set to return to work on chrysanthemum diseases with Yoder Brothers at Barberton, Ohio.

BM 3/c Conrad OLSON, the other half of the Johnson-Olson team, dropped in on October 15--accompanied by Johnson--to inform us that he had been discharged from the Coast Guard and had already reported for duty with Yoder Brothers to continue his former work on control of insects.

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On October 22, Dr. Harold FLOR dropped in for a moment while enjoying a couple of days leave from his work with flax rust in North Dakota. Dressmaker, hatmaker, and good-cook Mrs. Flor accompanied him, as did daughters Marilyn and Marjorie.



* * * ***** * * *

On September 25, Dr. Fred and Mrs. Helen Pearson DAVIES came in. While the two Davies cherubs cavorted up and down the corridor--little Linda and bigger Philip--mamma greeted some of her old friends, and papa instructed us how to shoot a duck and choose a winning horse.

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Dr. Milton PETTY, whose wife visited us last spring, promises to appear personally in St. Paul this fall. With Lederle Laboratories, Pearl River, N. Y., he will tell us more about himself when he comes.

Another visitor was Lawrence A. SCHAAL, whom some of us saw and some of us didn't see, on September 8 and 10. Larry is now stationed at Fort Collins, Colorado, and was making a survey of the potato actinomyces gardens scattered thruout the country.

* * * ***** * * *

White-pine blister rust Donald STEWART of Duluth, with Mrs. Stewart, put in an appearance on the 10th. Don is interested in continuing graduate work during the winter quarter.

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A crate of Rocky Ford muskmelons was delivered to our doorstep on a Thursday morning in September, "to be donated to the Thursday evening seminar with the compliments of AURORA SPOREALIS." The donor is Andy R. DOWNIE, plant pathologist with the American Crystal Sugar Company, and ex-chairman of this publication. For benefit of ex-Coloradans, he says, "Colorado has some interesting scenery, but Minnesota is beautiful and without benefit of irrigation." "But no melons like these ever came from Minnesota!"



* * * * *

The following was contributed by two of our cub reporters:

Tall tales were told and memories revived at Columbus, Ohio October 4 and 5 when Old-Timers Leon Tyler, K. W. Kreitlow, O. S. Aamodt, Henderson, and Clyde Allison plus cooperating Old-Timers W. M. Myers, H. K. Wilson and Lewis C. Saboe, assembled for the Eastern Alfalfa Improvement Conference. Old Timers not present can hereby explain the phenomenon of "burning ears" on those dates. The former Minn. pathologists and geneticists added materially to the confusion of the alfalfa improvement program. While pathologists were notably in the minority at this conference it can be stated that this minority functioned admirably in keeping the agronomists and geneticists on the beam.

ALLISON and TYLER

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Some time later, the ALLISON mentioned above reported to AURORA in person. When invited to appear before the evening-or-day Seminar, Clyde became shy and retired quickly to the obscurity of Anoka, the paternal family home. From thence he scuttles in occasionally to pick up his fan mail at University Farm.



TYLER, who has resumed his pre-war duties at Cornell, also added in a letter that he and Clyde had opportunity during their visit to let down their hair. At this, envy will rear its ugly head under many an arched dome—not because of the opportunity, but because of the HAIR. "Please tell my friends hello," added Leon J., "and that I hope to pay a visit in the not too distant future."

* * * * *

About October 25, Camille LEFEBVRE, of the Forage Crops and Diseases office in Washington, strolled in to say hello. A product of the sandy lands around Elk River, as is Clyde ALLISON of the sands of Anoka, he makes us wonder, is that why these boys have lots of grit?

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On October 10 we were invited to the function at which John Thomas PRESLEY betrayed Science for Matrimony! On this sad occasion—sad for Science—Mary Alice Barnhart became Mrs. Presley at Bearsall, Texas.

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The West Virginia MOUNTAINEER scooped us again! In the September issue it was stated that Lieutenant John VAUGHN was being demobilized on points and was expected back on the job as Extension Plant Pathologist at Morgantown not later than October 1. This is such good news for everybody that we are happy about the whole thing. (Only, what have their reporters got that ours haven't?)

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Ensign W. D. THOMAS was awarded the wreath of fatherhood in absentia on September 2, on the occasion of the birth of 7-lb, 13-oz. Sandra,

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The new Associate Plant Pathologist for the Everglades Experiment Station of Belle Glade, Florida, is Old Timer Robert C. CASSELL. His headquarters are West Palm Beach, where the housing shortage made it necessary for the CASSELLS to buy a home. They want us all to come down for the winter! Parcel-post your bathing suit to 837 Avon Road. Bob will work with vegetable diseases for the most part, with some entomology and citrus culture thrown in for good measure.

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On September 18, Sgt. Bernard F. Shema sent big-little news from Wisconsin:

"Last Tuesday I became a proud father.
The vital statistics are; Patricia Ann,
Born: 10:45 am, Sept. 12, '45; Weight: 6 lbs, .
15 oz. However, in view of the cigar shortage,
you will have to accept a rain check,"

Our roving reporter from the barberry office in Minneapolis, none other than Leonard W. (Tubby to his friends) MELANDER, returned recently with greetings from many Old Timers, whom he interviewed for his personal enjoyment and also for AURORA'S benefit, in the course of visits to State Nursery Inspection Offices and nurseries in 9 states.

H. H. THORNBERRY, at Urbana, is working on streptomycin.

In Kansas, Earl HANSING is working hard, and, according to the Bookshelf, has results to show for his diligence.

W. D. (Dorney) VALLEAU and E. M. JOHNSON pursue the tobacco virus at Lexington, Kentucky.

From "Alabam" Dr. Jimmy SEAL and Coyt WILSON send regards. Coyt is working on a new disease of peanuts. He is sure to be fishin' around for something!

Ted WRIGHT also is reported to be on his way home from the army in India.

Ralph NELSON, Assistant Director of the Appalachian Forest Station at Asheville, N. C., is called papa by 5 little young Nelsons--or do you suppose he insists they call him Father? Four of the five are twins, says Melander.

On an earlier trip east, O.R.R. said David GOTTLIEB, now at Delaware, wanted to be remembered to everybody.

The ANDREWS have a house in Newark, Delaware, and Father Ed is enjoying his work. When seen he was occupied in getting rid of victims of the Dutch elm disease.

Our newly appointed Foreign Correspondent, Dr. Ellis F. (Hevea) DARLEY, left Miami, Florida, for Liberia by plane on September 24. During a short stop in Haiti, he interviewed Old Timer Felix PIERRE-LUIS by telephone and reported Felix to be well, happy, and working hard. Since Darley left Minnesota (the first time) and his job on the staff of AURORA, so much space has been devoted to his returnings and leavetakings that a new policy of space rationing has been necessary. When last heard from, the tapping-panel expert was waiting more or less patiently for a plane to take him on the ocean hop to Africa. Hope to hear the postman come tap, tap, tapping on our panel soon!

Although Darley had previously forsaken his duties on the AURORA committee, he felt impelled to report what he saw while "browsing around the station in Kansas City on September 18. Says he "I bumped into Earl Hansing--just a light bump, though, because he was on crutches. He sprained his foot some time ago and it has not healed properly, so he was in Kansas City to see a specialist." We gather that Hansing wore his crutches with something of a flourish and that they were getting him around but not down.

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BOOKSHELF

Barrus and STAKMAN--Herbert Hice Whetzel--September Phytopath.
C.M. CHRISTENSEN--Molds in your air (caution in pronouncing this if you are English)--Minn. Farm and Home Sci., Oct. 15.

Old Timers Produce!

Ainsworth and BISBY--A dictionary of the fungi--Imperial Mycological Institute, Kew, Surrey, 2d ed., 1945. 410 pp.

- KENKNIGHT*--Carrot seed diseases and control--Idaho Bul. 262
- HANSING*--Smut resistant oats for Kansas--J. Am. Soc. Agron., June
- HANSING*--Races of *Tilletia foetida* in Kans--Trans. Kans. Acad. Sci. Vol. 48, No. 1
- FISCHER+HIRSCHHORN--*Ustilago* on *Hilaria*, etc.--Mycologia, May-June
- PRESLEY--Halo spot on Kudzu in Mississippi--Pl. Dis. Repr. July 15
- WEISS--Check list revision cont'd--Ibid.
- TYLER*--Saprogenic activities of Dutch elm pathogen--Phytopath., September
- Rolland C. LORENZ*--*Strumella* canker of oak--Ibid.
- FORBES*--Mosaic virus movement through sugar cane seed pieces--Ibid.
- LEFEBVRE*--Helminth, sp. undescribed on cowpea and soybean--Phytopath., October
- CORMACK--*Ascochyta imperfecta* on alfalfa--Ibid.
- SANFORD--Common scab of potato in dry and wet soils--Scien. Agr., May
- TYLER--*Fusarium sambucinum* F. 6 Wr. on Cucurbitaceae--Ibid.
- CONNERS*--24th report of Canadian Plant disease survey 1944--Dqm. Canada, Oct. 23, 1945.
- PETURSON, NEWTON*--Leaf rust on wheat yield and quality--Can. J. Res., Aug.

(* Asterisk indicates other authors)

SERVICEMEN

deZeeuw-- Don has been transferred to the 3rd Infantry Division and is scheduled to remain in Germany as a member of the force of occupation. He's had a promotion or two but is still a "bill-roller."

Henson- Henson's future address will be the Kentucky Experiment Station. Although still in France when we heard the news, Henson expected to be home by November 4 and back to work by the 1st of January.

Johnson- Last week, Herb showed up resplendent in civies and a broad smile. It's official, and Herb will be back at Yoder Bros. shortly.

Kernkamp- Kerny complains of inactivity. Now stationed as an instructor at the University Study Center in Italy, he has one General Botany class with but three students. To relieve the monotony, Kerny recently took a trip to Switzerland and found the Swiss cheese and beer excellent.

Mitchell- Jack has been traversing the broad Pacific on a PGM, working in conjunction with some mine-sweep vessels. Mitch calmly states that their duty was to explode or sink mines which the sweeps cut. He had a brief tangle with a typhoon and says one tangle is enough.

Munnecke- Don is now stationed on the east coast of Leyete and seems to have found all of the spots worth finding. He wishes, however, that he could be back at Minnesota discussing the epidemiology of Late Blight.

Nyland- George planted a small garden on Okinawa, but it was an ill-fated attempt. Five weeks of drought discouraged the seedlings and so he switched to chickens. This seems a little more profitable since he's traded eggs for everything from hinges to jeep windshields. He also had a brief visit with Jack Mitchell on the beach.

Rowell- John sends his greetings from Tokyo Bay and has high hopes of establishing a Pacific Seminar with Minnesotans of the area.

Thomas- Walt can certainly sympathize with Mitchell's attitude toward typhoons, having ridden one out on the way to Manila. Walt is now at Lamboangu awaiting further orders and has had opportunity to visit the Goodyear rubber plantation. He has helped conduct a mosquito survey with two entomologists from Illinois and is also delving into the taxonomy of Philippine plant diseases. He proudly adds that he is the papa of a 7-pound 13-ounce girl.

Shema- Bernie stayed but briefly at Lawrence, Mass., and is at present connected with the Institute of Paper Chemistry at Appleton, Wis., Although the work was instigated by the War Department, Bernie is sponsored by the National Research Council.

* * * * *

SPORTS

The Minnesota powerhouse girded its loins as the football season opened, and after pounding Missouri 34-7, cautiously stepped on Ft. Warren, 14-0. Feeling their oats, the Gophers littered the field with Nebraska, 60-7, and confidently picked their collective teeth daintily after having Northwestern for dessert, 30-7.

But stay! In sackcloth and ashes we left the stadium on October 27th, and the mighty Mississippi rose hourly because of copious tear shed. By a sneak attack at a time when the Gophers were quietly standing around minding their own business, Ohio stabbed them in the back. Yea verily, defeat leaves a bitter taste, as bitter as 7 is to 20. But, as we say in Brooklyn, wait 'til the next game! Michigan Beware!

Gambling accompanies football in the hallowed halls of Phytobrickhaus erectus. That inimitable southern gentleman (with reservations), Jim Lyle, using the same power politics which he displays in Seminar, railroads us into playing his football pool. For the insignificant sum of \$.05 you can (?) win the magnificent sum of \$1 to \$5. Members of the teaching staff have won several times. We wonder how Jim manages to buy those new clothes, for he takes in \$5 and pays out \$5. Must be some southern sleight of hand!

PHYTOBRICKHAUS DESERTED!!

The gang laid down its brooks, rotten potatoes, and scalpels promptly at 5 o'clock (P.M.) on October 4 and hurried to Como Park to attend the annual Plant Path picnic. Apparently Providence was in favor of the party because He furnished a perfect evening--not too warm and not too cold. The trees and shrubs were gorgeous--all decked out in their brilliant fall colors. The smell of smoke and coffee filled the air and everyone was bubbling over with pep and vinegar.

The first arrivals immediately began kicking a football around, playing catch, and pitching horseshoes. Newcomers met old-timers. The ladies compared notes on kids and recipes. The youngsters felt of each other's noses and ran wild. One of the feature attractions was a touchball game between Bill Loegering's "Pipe Smokers" and Eagle's "Cigarette Fiends". Everyone played; everyone scored. The game was finally called on account of darkness and the pleas of the K.P. committee.

Such eats!! Henry VIII never had his tables loaded with so much good food! There was delicious chow mein expertly prepared by "Vangie" Bockstahler, who, it is rumored, has been given a long time contract at a ridiculous salary. There were bread sticks so long that the children used them for batons. There were crispy potato chips, plates heaped high with pickles and relishes, rosy red apples, delicious chocolate cake, and so many other delicacies that even a beginning cannot be made to enumerate them. Everyone came back for third helpings after which they had to serve themselves, as Miss Hamilton and Miss Hart (chow slingers) developed sore arms.

After dinner the folks huddled around a huge bonfire and sang songs, gave readings, joked, visited, and argued. The foreign legions were well represented as usual and outdid the natives. Mr. and Mrs. Nobles and Mr. and Mrs. Ortega sang several Spanish and Mexican songs; Gattani and Mr. and Mrs. Hingorani showed how it is done in India; Nancy Ling, Alfred Wang, and Chen-Tong Tsiang contributed some Chinese numbers; Eric Mader sang German Lieder; and, other groups went on from there. The Chief, of course, sang with each group. There were solos, duets, quartets, rounds, and what have you. Frenchy Sharvelle ran and hid but was eventually found and made to recite his now famous "Four Door" in French. Big-hearted J.J.C. interrupted to hand out a bushel of apples. As might be expected, he had a couple of layers of wormy and diseased ones on top to take the edge off the appetites of those who seemed too eager. Upwards of 65 persons were present and all agreed that they had never had so much fun since Grandma was chased by the bull.

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LOCALS

Calamity befell Mrs. Stakman October 5 when she fell from a stool and broke her left arm in three places. The compound fracture necessitated an airplane sling which is keeping her confined at Midway Hospital in St. Paul for four or five weeks.

Dr. Sharvelle has started a French class which meets every Friday night. What with the famous German class and the majority of the students being Indian, Chinese, Spanish or Portugese, English is no longer understood here.

Fall quarter's crop of phytopathologic linguists came through with flying colors: Feldman, Gattani, Stevenson and Teller read off their French like native sons; Gattani also passed the German examination. This is the first time in history that a P.P. passed both examinations on the same day. But Gattani modestly says, after learning three or four Indian languages and English, these are simple. No one from

October 10 was the great day for Bob Atkinson, when he successfully downed all opposition at his prelim. On October 12 we bade him farewell at a traditional tea and started him on to research at Fort Collins.

Dr. Elisa Hirschhorn, in her comprehensive manner, gave the eastern half of the State of Minnesota a general inspection on a week-end in October. On the 27th we gave her the traditional tea party and sent her on her way to Harvard and other points east before she returns to Argentina.

In late September we welcomed Mr. and Mrs. Ortega from Mexico to Minnesota. Mr. Ortega is the third Rockefeller Foundation student sent here.

Also, Martha Kotila arrived from Michigan to work for Eide on potatoes. She is the daughter of sugar beet pathologist Köttila.

Isabel Christensen, a bacteriology major from the main campus, has joined us as a special student.

Fall quarter 1945 has seen a considerable spurt in the size of classes. Offered are: Seminar with 24 registered students; Physiology of Plant Pathogens with 11; Mycology with 10; Insects in Relation to Plant Disease with 6; and Elementary Plant Pathology with 6. The enrollment in the College of Agriculture is 768, in the University as a whole 11,500, and in the Graduate School 932. In addition, 2500 new veterans are expected next quarter.

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Literature Seminar

Sept. 6. The Seminar library acquired 2 new books, "Are Men Equal" presented by E. O. Mader and "Oliver Wiswell" from Ellis Derley. Brief remarks were made about the equality of men.

Lieut. Herb Johnson, recently returned from the European Theatre, spoke and showed colored slides of chrysanthemums.

Sept. 13. The question of where to hold the annual picnic was discussed and a decision to have it at Como park was railroaded thru by Jim Lyle's "Little Democrat" machine. Melander cited great need for making over the taxonomy of Berberis and related genera. Herb Johnson gave another speech, this time on his experience in the war.

Sept. 20. Troubles attending the maintaining of a library on the honor system were reviewed and discussed. Capt. Harry Young and Mrs. Young were present, and Harry spoke briefly after some difficulty in getting introduced.

Sept. 27. (Speaking from 1st-hand information)

- a. Willie Feldman made an appeal for skilletts to make chow-mein for the picnic.
- b. Bob Atkinson presented Mauldins's "Up Front" to the seminar library. Bob evidently wanted his book read (or at least looked at) and it is more suitable than most of the fine works now in the collection for reading in the seminar room where the books are supposed to remain. A complete set of the publications of B. O. Dodge, neatly bound in several volumes was received as a gift from Dr. Dodge. Also "Conversation at Midnight" by Edna St. Vincent Millay from Dave Gottlieb.
- c. Food was furnished by Miss Hamilton, who, among other things, confessed that she once spent a night in a haystack between St. Paul and Anoka. "It seemed a delightful thing to do then."

Oct. 4. Annual picnic. See elsewhere for reports on the quality of food and singing.

Oct. 11. A silex-type coffee maker with a 3-hole electric heater and 2 extra coffee units was presented by the Staff to the seminar (afternoon and evening coffee drinkers). M. B. Moore, who make the presentation speech, took the opportunity to discuss in a frankly critical manner, the way in which equipment was used, particularly certain lab equipment used in making coffee. James Lyle, who makes the coffee and worries a lot anyway, nearly passed out before the new equipment was brought in. (Read his version elsewhere)

The question of making photographs was brought up and discussed at length,

Finally, C. M. Christensen, M. B. Moore and E. P. DuCharme were appointed a committee to teach grad students how to make pictures. Mr. Moore and Mr. Christensen have been on similar committees previously, which shows how well their reputation as photographers stand the test of time.

Miss Isable Christison, Miss Martha Katila and Mr. Benjamin Ortega were introduced and made short speeches.

Oct. 18. (2nd-Hand) M. L. Gattani, who recently passed both French and German, was asked to make a speech on the affair, chose to talk German. His remarks (freely translated) included the hope that Minnesota would murder Northwestern and that Jim Lyle (who bet on N.W. after getting ridiculous odds) would lose his pants. Jim Lyle (who also passed German) replied in that language, announcing punctuation in English.

Stake: "There is hard bast, soft bast and what other kind of bast? Come on...
E. G. Sharvelle: "Bombast."

Oct. 25. Very good talks on the history of barberry eradication by R. O. Bulger, and methods used, by D. R. Shepherd. It has been remarked since by several people that Ray should publish the information he presented so it would be easily available to posterity.

Regular Seminar:

Oct. 2. Dr. Stakman's opening sermon was as inspiring as usual, may be a little more so. It had to do with what scientists and teachers are and some of the pitfalls they should try to avoid. He concluded that both scientists and teachers should have extraordinary interest, extraordinary curiosity and extraordinary industry. He hoped that some, at least, would have extraordinary intelligence.

Stake: "Why was Buller great?"
Willie: "He never got married."
Sharvelle: "He was a perfectionist with lots of money."
Stake: "That's right, except for the money."

Oct. 9. Dr. Cormack, old-timer now at Edmonton, Alberta, spoke about diseases of forage crops, especially a newly discovered pathogen with a low-temperature optimum. Aside from the great scientific interest which this fungus commands, we were a little pleased that Jim Lyle and others who require a high temperature and blue grass for optimum growth, could hear about a pathogen in Canada that waits until December before it goes to work.

Oct. 16. While the ponderous machinery that contemplates subjects for seminar papers, approves them, urges the writers to write and finally edits the product, got under way, several short talks were given to fill in time. In this category were discussion of soybean diseases by Willie Feldman, soft rot of potatoes by Nancy Ling, and potato scab by Orellana.

Oct. 23. There was a little discussion of Goethe, who, it was finally found, said that things learned easily and pleasantly are remembered best. Dr. Stakman urged us not to break the rhythm of study and research, which is darn good advice if it can be followed.

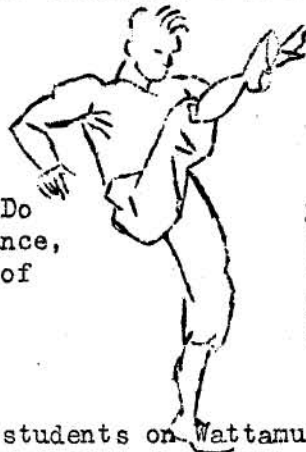
Feldman, Ling and Orellana, asked questions about their talks of a week previous and Wilson Poote (Agronomy) gave a very good paper on breeding oats for resistance to stem rust.

Matt Puts 'Em on the Mat, or the Solution of the Slow Poison Case!

At Thursday night Seminar on October 11, Matt Moore solemnly began a harangue concerning members of the Koffee Klub who came to the prep-lab to obtain diverse and sundry kitchenware for said klub. During the course of Matt's disputatious address, the chief cook and bottle-washer of the graduate floor felt as if he were low man on the totem pole; this individual was about to retort to Matt in true Southern style when Eric Sharvelle appeared behind a push-cart, containing several strange-looking boxes.

Matt then announced that the boxes were being presented by the staff and Old Timers in the Department to the Seminar and Koffee Klub. When opened, there was revealed a spankin' new three-burner electric Cory coffee-maker with all the trimmings'.

At the Koffee Klub next day it was unanimously agreed that the bilge water concocted by Jim Lyle in the past could not even approach the aroma and taste of the silex-prepared coffee.



THE CLASS KICK-OFF

We are frequently asked, "Do The answer is "Yes." For instance, C. Benjamin Ortega*, graduates of Mexico, and now on Rockefeller of Ecuador, M.S. in Soils, and campus.

you have any graduate students?" there are Leonel Robles*¹ and Chapingo Agricultural College, fellowships; and Rodrigo Orellana*, teacher of Spanish on the main

There are also two Indian students on Wattamull Foundation fellowships, M. L. Gattani, M.S. from Agra College, and M. K. Hingorani*, of the New Delhi Research Institute.

Nancy Ling*, B.Sc. from Tsing Hua University, Peiping, is wife of Lee Ling, Ph.D. Minnesota 1937. Chen Tong Tsiang*¹, B.S. from Nanking, 1934, holds a fellowship from the U. S. State Department and the Chinese Government.

There are also three more girls: Dorothy Gordon, from the Great State of Colorado; Martha Kotila, B.S. Michigan State, daughter of Sugar-Beet Pathologist John Kotila; and Isabelle Christison, University of Minnesota.

There are also more boys: Frank Stevenson*², M.S. Michigan State, son of the well-known Potato (Fred) Stevenson; Morris Teller*¹, B.Sc. Brooklyn College; A. W. Feldman*, M.S. North Carolina, holder of a Shevlin fellowship; J. M. Daly, - B.S. Rhode Island State; E. P. DuCharme, M.S. DePaul; J. A. Lyle, M.S. North Carolina State; W. Q. Loegering, B.S. Minnesota; Thor Kommedahl, B.S. Minnesota; Curtis W. Roane, M.S. Virginia Polytechnic Institute; H. W. Bockstahler*¹, our U. S. D. A. sugar-beet man, M.S. Purdue; and M. G. Boosalis*, B.S. Minnesota, air-force veteran.

Also here are Wang Huan-ru, B.S. Nanking University, lend-lease student, and Dr. Erich O. Mader*¹, Ph.D. Cornell, Honorary Fellow in the Graduate School. Here until October 28 was Dr. Elisa Hirschhorn, of LaPlata University, Argentina, holder of a Guggenheim Foundation fellowship.

*Married

*¹ Married with one child