

OLD TIMERS

We are indebted to Dr. Donald FOLSOM, of Orono, Maine, for calling attention to errors in the address list attached to the last issue. To the following we apologize for not giving them the benefit of proper titles:

Dr. J. G. Churchward	Dr. Donald Folsom
Dr. Phares Decker	Dr. K. W. Kreitlow

From the following we withdraw the title, for, according to Folsom, "John A. STEVENSON, Beltsville, B. S. Minnesota 1912, declared in 1914 that he did not believe in Ph.D. degrees and apparently has lived up to his conviction."

Irvin C. MASON's address should be changed to South Penobscot, Maine.

C. G. (Big Andy) ANDERSON, listed in Seattle, sent a card on May 3: "Please change my address to 151 First St., Proctor, Minnesota, after July 1, because I am resigning on that day. I will be around my home for a good 3 or 4 months rest. Greetings to all."

On June 1 (we think), Dr. Lee H. PERSON, otherwise known as Tiny, transferred his activities and his residence to State College at East Lansing, Michigan, in the Department of Botany and Plant Pathology.

W. J. "Scrapper" MARTIN, enjoying leave in Church Point, Louisiana, on May 28, wrote that on August 1, he would be terminating his work in Mexico with the Division of Rubber Plants to take the position at Baton Rouge, La., left by Dr. Person.

"Big Chief" E. Carlito Stakman changed his address from Mexico City to Honduras to Guatemala to Colombia to Panama to Ecuador, Peru, Chile, and Buenos Aires. As of July 16 or thereabouts he will be in St. Paul (we hope).

Frank J. STEVENSON, now at Pullman, Washington, should be addressed in September at the California Polytechnic School, San Luis Obispo. House-hunting is to be one of his pursuits in the meantime. Best wishes from Plant Path's housing committee at Minnesota, of which Stevenson was a very active member.

"Effective August 1, I am taking up a new position as... professor of plant pathology at Oregon State College. Please change my mailing address from Tifton, Georgia, to Botany Department, Oregon State College, Corvallis, Oregon.

"During the past few months I have had the opportunity of visiting with a number of old timers. At a meeting in Atlanta, Ken Voorhies and Ed Andrews were present and we discussed old times at the Tottering Tower. More recently I visited with Phares Decker in Gainesville, Florida, George Hafstad in Macon, Georgia, and Jimmie Walters in Bradenton, Florida.....With best regards to all."

Edward K. VAUGHAN, June 20

Please note the change of address for Dr. J. M. Walter above. According to one of our visitors, Jimmie is now stationed at Bradenton, Florida, working on vegetable diseases.

Dr. Lee and Mrs. Nancy LING ask to have their address changed from Taiwan to No. 48, Lane 1340, Sinza Road, Shanghai. Ling has tentative plans to teach in Tsin Hua University in Peking later in the year.

Pu, Mu-Hwa, wrote in February that he had been transferred from Nanking to Peiping Station, in Peiping, where his major work would be research on resistance to downymildew of millet. He wants papers on downy mildew and millet smut.

Dr. Ellis F. DARLEY and family have made the first move toward a change of address from Liberia to the United States by putting their names on the boat list for passage home in October.

A change of address was considered by Dr. J. G. LEACH, of West Virginia, but he decided against it. Sent regards.

John (Recent Doctor) and Mrs. VAUGHN took up residence (theoretically) in East Lansing, Michigan, on May 1, where John is Extension Plant Pathologist. Actually residence was a problem until recently, when a house was acquired.

John ROWELL  
Savel (Sam) SILVERBORG (note new spelling)  
and Curt ROANE  
also will have new addresses: see 'Comings and Goings.'

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Other changes of address have been temporary. Such as that of the GRAHAMS, Dr. Tommy, Vera, Penelope, and Steven, who spent vacation time in Minneapolis and who spent what seemed to us a very short time in the Department before returning to Florence, South Carolina.

The FLORS, of Fargo, did likewise on June 11, only they didn't even sit down.

Dr. C. S. Chuckie HOLTON sauntered in on June 20, with the calm statement that he had just 15 minutes before pushing on to Washington from Louisiana, where he had spent his vacation. Ther was a bull session in the hall: "Haven't you got the smut problem whipped yet?" ".....As Miss Dodsall approached, "I never c o u l d learn mycology!"

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On June 7-8-9 we enjoyed a flying visit from Dr. S. J. Wellensiek, who was sent as the Dutch representative to the F. A. O. Conference at Washington, D.C. the latter part of May. This was literally a flying visit since Dr. Wellensiek was gone from Holland only 30 days during which time he spent 10 days in Washington and visited Madison, St. Paul and Chicago besides. We were lucky to have three days, but it was not enough for him to see all his old friends on this his third visit to University Farm, and we missed the absence of Mrs. Wellensiek.

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Wedding Bells rang sometime previous to April for Felix Pierre-Luis, of Damien, Haiti, and Maire Fils-Aime. Congratulations to him, and best regards from him.

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Benjamin, son of Old Timer I. A. FORBES, of Louisiana, graduated from high school on June 11. (The staff of AURORA is not yet accustomed to reporting the activities and achievements of the second generation: no wonder papa is losing his hair--it's time!)

It was only pleasure we felt, not our aching old bones, when Steven SACKSTON's picture came for our gallery of children, because he is not yet two! Sax, the proud pater, calls it "pictorial proof of their offspring's finer points." From Winnipeg, April 27.

The three Englishmen write--Gemmell, Dickinson, and Western. No, this is a terrible mistake--Gemmell is Scotch! Their letters are full of interesting information from politics to pathology. WESTERN is now with the Ministry of Agriculture and Fisheries, National Agricultural Advisory Service, Elswick Hall, Elswick Park, Newcastle-on-Tyne. He says: "Newcastle is further away from London than Manchester, and I may find it more difficult to get down to scientific meetings, and to meet our mutual friends. I have not seen Dickinson for a couple of years or so, and although I have had a few words with Bisby on several occasions, it must be at least two years since we had a really good talk.....During the summer I saw Craigie and he spent the night in Manchester with us.....I notice also from the Review of Applied Mycology that Hannah Becker has been publishing papers during the war years in German."

Dr. GEMMELL, in March, pointed out the limitations in coal and electricity, along with which came the flu, which attacked the Gemmell family. This summer Alan "hopes to visit the Outer Hebrides again to do some more ecological work" and after that he is "taking a party of students to Switzerland for a fortnight." He also has received an anonymous subscription to THE SATURDAY EVENING POST and has asked that mention be made of it in Aurora by way of preliminary appreciation.

Sydney DICKINSON said the heating system in his lab broke down on Jan. 25 but he didn't miss a day, up to April 14, when he wrote to us. Although he prepared several papers on mildew and rust, he says he is only beginning to attack the subjects. Here's the second generation again, too, for Dickinson says his daughter Margaret will go to Switzerland for her last year in school.

Dr. K. G. McINDOE went to South America ahead of Dr. Stakman. Stayed with Lee Hines and family in Quito, Ecuador. Saw Rolland Lorenz in Washington. Left New York for Liberia in late April. Sent regards.

From MacDonald College, Quebec, Old Timer, Dr. Fred S. THATCHER sends best wishes. Says he can hardly believe that seven years have passed since he left the Tottering Tower.

From Peiping, China, H. R. "Alfred" WANG sent "very best wishes" on March 6.

From the headquarters in Shanghai of the Ministry of Agriculture and Forestry came a letter in April written by T. C. Soccer-Shoes LOH. Said he was attending a week's conference on rehabilitation. As of that moment, here is what he wrote: "Here I am sitting in a big office building doing nothing and I begin to think of you.....a constant supply of Aurora Sporealis is absolutely necessary to give me strength and pep. Best of luck to all those who still know me."

On June 16, in Buenos Aires, our roving reporter reported that he "had a good time with Garcia Rada, Hines, Harlan, and Rodriguez in Ecuador." Just whether all these Old Timers were together when ECS had the good time we don't know. Then on June 23 we received documentary evidence from the same spot:

Saludos from Old Timers in Argentina:

Hugo Cenoz

E. C. Stakman

Elisa Hirschhorn

Dutch Harrar

E. Du Charme

Jose Vallega

Lucille Fitzsimmons

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"Here is an invitation for all of you" from Ada Bazar, Jodhpur, India. "Mr. and Mrs. W. K. Gattani present their best compliments and request the pleasure of the company of MEMBERS OF THE PLANT PATHOLOGY SEMINAR on the occasion of the wedding of their son, Dr. Mohanlal GATTANI, M.Sc., Ph.D. with Shanta Kumari, B.A.,...at the latter's residence, Dampier Nagar, Muttra, on June 28, 1947."

Says the bridegroom-to-be: "I have been appointed as Assistant Mycologist at the Agricultural Research Institute, and I hope to commence my work in August. We are going to Kashmir for our honeymoon, and then Mrs. Gattani will be leaving for Benares to study for her M.A. in philosophy and I will commence working at Delhi.... Best regards to everybody."

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R. S. MULLIN sends us much needed encouragement from Blacksburg, Virginia: "The last Aurora with all the addresses as well as the interesting happenings was especially appreciated. Regards to the Seminar."

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Dr. Kurt HUBERT, of Halle, Germany, on receipt of the Old Timers address list, reported that he had written to many of them. Among the names, however, he missed some, those of us who are still at the old home plate. For his and other readers' information, the list of staff members at Minnesota is as follows:

Phytobrickhaus erectus

- 3rd Floor -- J. J. Christensen, C. M. Christensen, Eric O. Mader, Carl J. Eide, M. B. Moore, Milton F. Kernkamp, E. C. Stakman
- 2nd Floor -- Helen Hart, Louise Dossdall, and Federal employees Ralph U. Cotter, W. Q. Loegering, H. W. Bonstahler
- 1st Floor -- R. C. Rose
- Greenhouse and field -- Alfred E. Eagle

Tottering Tower

- R. H. Landon, A. H. Larson, H. G. Heggeness
- M. N. Levine and Leonard W. Melander (Federal). A. G. Tolaas (State Department of Agriculture).

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One night in Seminar regards were delivered from Kermit KREITLOW, at State College, Pa. "What else will he send us?" asked some bright boy. With due thought of his affiliation with the pasture lab there, some one thought it might be a bale of hay. But Eide instructed, "Tell him we enjoyed his regards very much.".....

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COMINGS AND GOINGS

- During the last few months the following people have visited the department.
- March 31 - Dr. Nikitin of the Tennessee Cooper Co. and Dr. J. O. Gaskill, U.S.D.A.
- April 3 - Old Timer Dr. David Gottlieb. Dave gave us an interesting talk on Streptomycin research at Seminar.
- April 30 - Mr. Thomas of Aberystwyth, Wales, told us about research at East Malling, Kent.
- June 3, 5 - Old Timer Dr. Thomas Graham, wife Vera, and progeny. Tommy talked about his tobacco work at seminar.
- June 9, 10 - Old Timer Dr. S. J. Wellensiek, Wageningen, Netherlands, visited. During his stay he gave talks at the Agronomy department and Plant Pathology. We hope that he can make another visit soon.

June 12 - Dr. H. H. Flor, of Fargo, N.D., accompanied by Mrs. Flor and daughters, dropped in. Dr. Flor expatiated on flax rust for the seminar.

June 20 - Dr. C. S. Holton of Pullman, Wash. visited the department.

June 27 - Dr. T. W. King dropped in from Ohio State University.

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One new student has been welcomed to the non-tottering tower --Mr. Dick Pon. Dick was a student at Ohio State prior to his induction in the U.S. Army. Following his release from service he made an extended visit to his home in China. Now he is ready to begin work with us for the Ph.D. degree.

One new staff member, plant physiologist Harry G. Heggeness, was appointed on June 7 as instructor and is now occupied in househunting for his family, who remain in Fargo.

The diploma mill has been working overtime this Spring. On April 18, Old Timer John Vaughn returned with Mrs. Vaughn (Dorothy Blaisdell) and soon had whipped his thesis into shape and taken his Ph.D. final....May 6 saw John Presley back for his Ph.D. final. He appeared very much more cheerful on June 2, when he and Mrs. Presley attended the going-away tea....John Rowell took his prelim. on April 18 and on May 10, he, Mrs. Rowell, Bart and the furniture were off for Rhode Island. How will he ever do without our salubrious climate?....On May 7, Al. Feldman took his Ph.D. final and, sheepskin in hand (figuratively), left for Rhode Island on May 20. ....May 13, Old Timer Walt Thomas returned. Guess why....May 20, Tea for Dr. Thomas and Dr. Huey Borders. Originally it was planned to toast Dr. C. T. Tsiang also at this tea but packing and other matters kept him too busy to attend....May 21 Rajah Haik, stenographer extraordinary, resigned to take a position with the Extension division....May 22, saw Dr. Tsiang and family off for China in a brand new Ford car....Savel Silverberg finished his prelim. on June 20 and Curt Roane his on June 24. Curt will be leaving shortly for Blacksburg, Virginia, and Savel (or Sam) for Syracuse, N. Y.

Duodenally Speaking

I sit alone and study  
The wee sma' hours away.  
Hoping to pass my prelim in  
Some future, happier day.  
I worry and gnaw my knuckles  
And ponder at my fate.  
A normal graduate student,  
Just simple ulcer bait.

\* \* \*

The Chief is still away on an extended trip through Central and South America. He left on May 8 and expected to return in July (this year, that is).

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BOOKSHELF

(Asterisk indicates other authors)

PRESTON\* expounded on plantain scab distribution at Potomac meetings, Phytonath. p. 440....April had TYLER\* on Dutch elm disease, nutrition and development. ....May had SHERT\* on Helminth. oryzae infectivity, and E. M. JOHNSON on injury by 2,4-dichlorophenoxy-acetic acid....FLOR, genetics of pathogenicity in Melampsora lini, Jour. Agr. Res. Dec. 1946....BAMBERG\*, breeding winter wheat for Northern Great Plains, Jour. Amer. Soc. Agron., March....KING\*, garden insects and diseases, Ohio Ext. Bul. 76....Old Timers from Maine, Maine makes progress in potato research, Rept. by Potato Tax Advisory Committee, Jan.

PRESLEY, cotton root rot and wilt in Mississippi, MARTIN, Hevea rubber diseases in Mexico, Fl. Dis. Repr. Apr. 15; PRESLEY\*, Cercospora on Kudzu, PRESTON\*, wheat leaf rust forecast, Ibid. May 15; ATKINSON, wheat leaf rust overwintering, Colorado, Ibid. June 15. WEISS in all 3 issues, continues : check list revision.

Extension plant pathologists: Have you seen FOLSOM's pamphlet classification for E.P.P.'s?

LOCALS -- BOCKSTAHLER\* sugar beet strains and Aphanomyces cochlioides, Proc. 4th Gen. Meeting Amer. Soc. S. B. Tech. p. 237-245. THOMAS, 6 races of Actinomyces scabies on media, Phytopath. May. CHRISTENSEN, C. M.\*, molds and bacteria that delaminate bonded plywood, Southern Lumberman, June; also\* Chemical and microbiological studies on "sick" wheat, Cereal Chem. p. 23-38; also\* Wheat respiration in relation to moisture content, mold growth, etc., Ibid. June; also, Mold problem in bread, Minn. Farm and Home Sci. May; also Section on fungus diseases in Cloquet forest, 2nd 10-year plan, Tech. Bul. 171. LARSON\* chemicals and weeds, Ibid.

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OUR SALUBRIOUS CLIMATE

Planting started May 8 (3 weeks late).  
Mercury dropped to 32.5 on two successive mornings May 28 and 29.  
Apples in full blossom with no apparent injury.  
U. Farm May rainfall 2.13 inches (last year 2.55) 4-year average 4.51  
June " 4.29 " ( " " 7.81) " 7.18  
One rain on June 5, measured 0.45 inch in six minutes in a very peculiar cloudburst. Expectations are for more and heavier rains.  
All small grains look good here.  
Fields and fields of yellow corn (this is not a September report), all in seedling stage, but one week of sunshine should bring it back to normal, although it will not be knee high (only to a grasshopper) by the fourth of July.  
Weeds are under control.

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LOCALS

It seems likely that some of the broad smiles seen hereabouts lately had their origin in the following news item. Promotions effective July 1, 1947: Associate Professor to Professor, Helen Hart and Carl Eide; Assistant Professor to Associate Professor, Clyde Christensen. Congratulations!

"Never underestimate the power of a woman"..... Paul Fridlund, handsome and eligible bachelor that he is, combined a little potato investigation at Crookston with the honor of being best man at a friend's wedding. One of the ladies here got the story in slightly garbled form and had our hero in the role of blushing bridegroom. The story spread with the speed of sound and despite indignant denials by Paul and his frequent attempts to kill the rumor, some still smile knowingly as he walks by.

This is the season for survey trips around the country. Not to mention Doc and his grand tour of Latin America, these are a few of the recent trips:

Dr. Cotter, down the Mississippi Valley to Texas, found leaf and stem rust relatively low.

Matt Moore, Hassan, and Mike Daly, south and west of Minnesota, found Helminthosporium victoriae again raising its ugly head among the oats, as well as a few other diseases.

Milton Kernkamp and Mike Boosalis in southern Minnesota about a week later thought that conditions weren't quite as bad as Matt and boys had opined.

Dr. Mader, Walt Hendrix and Don Munnecke found that apple scab is being controlled very well at a Faribault orchard.

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We note with pride the initiation of the following new members into the Society of Sigma Xi (all in absentia, except Kommedahl), Richard S. Davidson, Albert W. Feldman, Mohan Lal Gattani, Thor Kommedahl, Benjamin C. Ortega, Leonel H. Robles, John R. Vaughn. Also pridefully noted is Mike Daly's recent entrance into the ranks of Alpha Zeta.

For a long time faculty members like Clyde Christensen, Matt Moore, Carl Eide and J. J. Christensen have been broadcasting phytopathological wisdom over the University radio station KUOM. Only in the past few months have students been permitted to share this honor (and the effort). Don Munnecke described the smut culture work he carries on and Thor Kommedahl (really a faculty member) described flax diseases and their control. Both talks were heard with (1) bated breath and (2) pleasure.

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At this time when we have so many students leaving that two and three are tea'd at a time, recapitulation of the graduates in attendance may be of interest. These are the statistics as of just-before-press time, according to our own unofficial estimate:

1. In all there are 35 graduate majors in attendance, including Senorita Melendez of Mexico.
2. The breakdown is so:

<u>Domestic</u>		<u>Foreign</u>	
Minnesota	8	China	1
California	1	Ecuador	1
Hawaii	1	Egypt	2
Massachusetts	1	India	5
Michigan	1	Mexico	3
Missouri	1		<u>12</u>
Montana	1		
New Jersey	1		
New Mexico	1		
New York	2		
Ohio	1		
Rhode Island	2		
Virginia	2		
	<u>23</u>		



S P O R T S

The year 1947 will go down in the Division's history as the worst year of softball ever witnessed! We lost 6 straight games; Graduate Club (7-8), Alpha Gamma Rho (6-8), Agronomy (7-9), Farm House (4-13), Independent Men's Association (4-13), and Foresters (7-14). Power at the bat wasn't too weak this year since we hammered out 35 runs, but fielding and pitching were both off and we were scored on 65 times. Lots of excuses may be offered--bad weather for practice, no spring training trip, etc but what's the use!! Even Presley's return to fill the first-base assignment failed to lift us from the doldrums as we went down to one defeat after another.

The golf team, however, has something a little better to report. And since the "Big Chief" is still flying around south of the border perhaps it's safe to report on golf!! Boosalis (50), Munnecke (33), Shurtleff (25), Silverborg (43), Tolaas (31), and Young (20) have been chasing the little pill around so expertly that Plant Path has been alternating 1st and 2nd place with Agronomy each week. At the present writing Plant Path has 77 points for 6 weeks of play, just slightly more than Agronomy's 72.5.

[a For the benefit of Ed Andrews and a few others, the handicaps are listed after each man's name.

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LITERATURE SEMINAR (Thursday nights).

3 April

Old Timer Dr. David Gottlieb of Illinois guest speaker. He spoke on antibiotic especially production of streptomycin from *Streptomyces griseus*. Refreshments were furnished by Paul Fridlund.

10 April

The Chief was absent, having been called away suddenly on a business trip.... Language requirements having just been satisfied by a number of the hopeful, they gave speeches in the languages they'd passed. John Rowell spoke feelingly and unintelligibly in what he called French. Bockstahler prepared a long speech in French, which was much enjoyed by the literati. Harry Murakishi spoke in Spanish, with good accent and vocabulary. Mort Cohen reviewed a paper on rosin production, from which came an interesting discussion of the naval stores industry.

17 April

(Reporter absent).

24 April

Two Old Timers were presented to the Seminar -- Dorothy Blaisdell Vaughan and John Vaughan. (John was here to present his thesis). Mrs. Vaughan was presented by Laura Hamilton; and John Vaughan was presented by Dr. Eide in his own inimitable and peculiar way. John Vaughn then spoke with authority on the subject of potato scab.

1 May

The Chief returned from another trip.... JJC made his impassioned (regular annual) plea for volunteer help in the field when and if it stops raining and/or snowing.... Mr. D. G. Thomas, a visiting Plant Pathologist from Wales, via Cambridge told us many interesting things of life and vegetable growing in Wales. He also told about the plant injection and spectographic methods for determination of minor element deficiencies in plants.... The Chief then talked about his trip to the National Academy of Science meetings. He also discussed Dr. Conant's book, "The Understanding of Science," and the teaching of science in the colleges and universities.... Chen Tong Tsiang furnished refreshments.

7 May

Old Timer John T. Presley (back to present his thesis) gave the talk of the evening, covering life, science, and philosophy, as seen by Presley.... Refreshments were furnished by Borders.

15 May

After considerable difficulty the new Seminar Committee was seated, albeit precariously.... Dr. Clyde Christensen was asked to outline the accomplishments of the old committee. He pointed out that, although when appointed the old committee had vociferously promised a new deal re literature, they subsided into the usual rut.... He also presented graphs to show that the seminar committee had purchased only rodent-contaminated crackers, and that, although there had been a substantial gain in weight of the members of the committee, the ordinary members of the seminar had lost weight. Various faculty members came to the defense of the



old committee -- presenting enough evidence to hang them. Dr. J. J. Christensen made a brilliant defense of Kommedahl and Dr. M. F. Kernkamp, in a like manner, defended Misra. At 8:52 p.m. the new committee was grudgingly seated, consisting of Michael Boosalis, chairman, Don Munnecke, secretary, A. A. Anwar, Treasurer, L. I. Miller, Librarian, and Luis Felix. After the ceremonies, Old Timer Thomas outlined his thesis, as did Borders his.

22 May

Dr. M. F. Kernkamp called attention to some diseases on grasses in the field -- especially those caused by Selenophoma bromigena and Helminthosporium bromi, followed by a terse reminder by Chris that to learn plant pathology one must probe the fields on hands and knees and "Get your hands dirty.".....There exists a paradise of plant diseases in the Sacramento River Valley of California, according to Dr. Melander, who made a trip to the Davis station and environs....John Thomas Presley then presented his thesis on Verticillium wilt of cotton.....Came papers by Loegering and Boosalis in which were reported, respectively, that papillation of Chromobacterium violaceum could be induced on LiCl agar medium, and that telia and uredia were found in nature together on a given barberry bush.....Refreshments were provided through the courtesy of Harry Murakishi, introduced as the best shortstop in the Twin Cities.

29 May

Don Munnecke, presiding. Mrs. Presley was first introduced to the seminar, with expressions of appreciation of her charm, followed by Old Timer Thomas Graham, whose virtues and foibles were propounded at great length by the Acting Chief. In his work on tobacco, Graham cited blue mold as being very destructive to tobacco culture.....Schneider and Kommedahl reviewed papers in which the former reported that the severity of narcissus basal rot and gladiolus yellows was increased by fertilization practices and by synthetic growth regulators and purines, and in which the latter stated that biotin was the controlling factor governing sexual reproduction of Sordaria fimicola, a conclusion arousing much dispute amongst the contentious. The last paper to be discussed was by Ibrahim, who pointed out that when the Nile River was too generous in its fertility-flooding habits, peaches growing nearby were severely injured.....Hingorani served as emcee for the refreshments, of which he gaveth freely to hungry folk.

5 June

A summary of the rust situation in the United States was related to us by Miss Hamilton, who concluded by offering a prize of one dime to the finder of the first pustule of leaf rust in Minnesota.....Papers were reviewed by Misra, where there was observed an increase in germination of oidia in Erysiphe graminis with a reduction in the carbon dioxide content, and by Kernkamp on the National Requirements and Availability of Botanists. Loegering reviewed another article concerning Sordaria, with a resumption of the dispute on the meaning of a limiting factor..... Food was provided by proxy by Wes Martin--Kernkamp taking his place on the block.

12 June

A. A. Anwar, presiding. Boosalis called attention to the work evident in the field at the present time on physiologic specialization in Rhizoctonia, accompanied with exhortations to view for oneself this well-established but fundamental phenomenon, as it applies to Rhizoctonia.....Dr. Cotter summed up his observations made during an excursion to the rusty Southland by stating that there isn't enough stem rust to keep even a pessimist awake at night. Dr. Flor, after having been introduced by Misra, Eide, and Miss Dossall, continued the speechmaking with a discussion of his recent work on genetics of Melampsora lini.....Refreshments and J. J. (The Rock) Christensen were served simultaneously. During a more serious moment, Chris related to us the story of Hans Kniep, locked doors, and "Etwas neues, heute?"

19 June

Don Munnecke, presiding. Harry Heggeness, now on the staff in Agricultural Botany, and Dick Pon of Ohio State, were welcomed into the division. A speech by the former divulged a North Dakotan heritage, much to the glee of Carl Eide and Clyde Christensen.

Mat Moore gave a 15-minute speech on the oat disease problem, namely Helminthosporium victoriae. Hendrix and Mader, on the basis of a trip through the apple orchards near Faribault, warned of the destructiveness of apple scab this year. Paul Fridlund, in a search for late blight on potatoes in the Red River Valley had more difficulty in finding potatoes than any diseases on them. A brief report on the potato dumps disclosed no late blight but a number of other potato diseases. . . . . Cheeses of a moldy but delectable nature spread upon a variety of crackers were furnished by Clyde Christensen in absentia.

27 June

Chairman Boosalis announced candy, cigars, and nuts from Miss Hart, Clyde Christensen, and Carl Eide, respectively, for having ascended another rank in the University hierarchy (See Locals). While munching these treats, Savel Silverborg's voice boomed through the haze of smoke to tell us of the factors affecting the growth and survival of Phytophthora palmivora (thesis) . . . . . A neglected announcement by economy-minded Professor Eide revealed that it is cheaper to keep the fluorescent lights on all evening than to turn them on and off all the time, as folks are wont to do. . . . . Have you ever wondered what causes the scalloped margins on sweet clover leaves? According to Fridlund, a beetle (Sitona sp.) eats the leaves in this way and is very destructive to the sweet clover crop in the Red River Valley and in North Dakota. Two papers, the first by Anwar on coffee rust in Mysore, India and the second by Young on hybrid corn concluded the evening's program. . . . . Morris Teller of Brooklyn saw to it that we were coffeed and caked, and then recited his educational adventures from Public School 64 in New York City to University of Minnesota 1947.

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In September the department of plant pathology and botany at Minnesota will be 40 years old. The next issue of A U R O R A will be an anniversary issue.