#### NEWSLETTER

## ILLINOIS SOIL CLASSIFIERS ASSOCIATION January 1977

### ANNUAL MEETING ANNOUNCEMENT

The Program Committee, under the leadership of Steve Zwicker, has finalized the plans for the Annual Meeting. The meeting will be held on Saturday, February 26 at Champaign, Illinois in the Ramada Inn located just northwest of the intersection of Neil Street and Kirby Avenue. Activities will begin with a luncheon at 12:00 noon. See the separate page in this mailing for details of the program and make your reservations immediately.

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## YOUR ATTENTION AND RESPONSE REQUESTED

Also enclosed in this mailing with your Newsletter are three items that merit your immediate attention.

- 1. Read and become familiar with the proposed changes in the Constitution and By-Laws recommended by the Constitution and By-Laws Committee, Don Wallace, Chairman. These will be voted on at the Annual Meeting.
- 2. Mark your enclosed ballot for Association Officers and return as requested and directed. Results of the election will be announced at the Annual Meeting. The Nominating Committee consisted of Rex Mapes, Chairman; Don Wallace, and Earl Voss.
- 3. Membership dues in the Association for 1977 are now due and payable to J. D. Alexander, Secretary-Treasurer. Use the enclosed form and mail as directed or pay at the Annual Meeting, as you prefer. Through the efforts of Joe Fehrenbacher and Henry Mount we now have new, attractive membership cards.

### PRESIDENT'S MESSAGE

The time for our Annual Meeting is rapidly approaching. Please mark your calendars now for Saturday, February 26. Plan to come and participate in the affairs of your Association. We welcome and encourage wives or friends to attend. If you wish, invite a state senator or representative as your guest. This is a good opportunity for them to get acquainted with us and our objectives before our registration bill is introduced. I encourage you also to mark your ballot for officers for the current year and return it now before you forget. We are planning an interesting program and have important business to transact at the Annual Meeting. I look forward to seeing you there.

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Wiley Scott, President

### WELCOME TO NEW MEMBERS

Congratulations to Dale Calsyn and Saul Engel who have been approved as a sociate members of our Association and Wells Andrews who has been approved as a full member. Congratulations also to Steve Higgins who, as a former associate member, is now eligible for full membership.

On the negative side, we have lost some members due to their new assignments outside of Illinois. All active members can be of help to the Association by contacting prospective members and informing them of our objectives and activities. The Committee on Public Relations and Education is preparing an informational packet for prospective members which will be available in the near future.

## MEMBERS RECEIVE HONORS

Three members of our Association received special recognition during the SCS-Illinois Honor Awards Ceremony held in late January. Congratulations to Les Bushue honored for his leadership in the soil survey program in the Macomb area and high level accomplishments in training soil scientists; to Don Phillips for development of a soil key in a circular, wheel-like form incorporating major soil properties and showing classification in all categories of the current classification system; and to Don Wallace for completing 30 years of service with SCS and for his contributions to soil survey activities and cooperative work with planning commissions and groups in southwestern Illinois.

### RECENT ISCA ACTIVITIES

On January 22, 1977 a joint meeting of the Committee on Ethics, Registration, and Membership; the Committee on Public Relations and Education; and the Council was held in Champaign. Our registration bill which was drafted by the Legislative Reference Bureau was carefully reviewed and a few minor changes were suggested. These suggested changes will be given to Senator Stanley Weaver and handled by the Reference Bureau. When these changes are incorporated the bill will be in a "go" status. Senator Weaver will be consulted on proper procedures for introducing the bill in the legislature.

The statement previously drafted on the need for registration, which also includes information on duties and responsibilities of soil classifiers, was reviewed. A few minor changes and additions will be made after which this statement will be in its final form. This statement will be a valuable aid in soliciting support of legislators and other individuals and groups for our registration bill.

The Association has been well served by the diligent work of the members of these two committees chaired by Joe Fehrenbacher and Henry Mount, respectively.

### NOTES ON ORGANIZATION AND REGISTRATION OF SOIL CLASSIFIERS

A special evening meeting was held November 29, 1976 during the Annual Meetings of ASA, CSSA, and SSSA at Houston, Texas for reports and dis-

cussion concerning organization of State Societies and registration efforts of soil scientists. The following material has been abstracted from a nation-wide progress report by states compiled by Ray Dideriksen and distributed at the special meeting.

Thirty three states (as of September 1, 1976) have some type of state organization of soil scientists. Many of the other states are in the discussion and planning stages concerning organization. Several states with small numbers of soil scientists have joined together to form viable societies. Examples are The Society of Soil Scientists of Northern New England and The Society of Soil Scientists of Southern New England. Soil scientists in Nevada are participating with the California Association which is in the organizing stage.

Five states have registration bills passed. These are Arkansas (1975), Georgia (1976), Maine (1973), North Dakota (1973) and South Carolina (1975). Approximately 10 other states (as of September 1, 1976) had submitted bills which either failed to get out of committee, were defeated, or are still pending. Approximately 15 states are planning to submit bills for action during 1977; some of these represent initial action while others represent second attempts.

Some states report that because of small numbers of soil scientists involved, expense of administering certification programs, etc., that joining with other groups such as geologists or engineers may be the only route available to them. The law passed in Maine (1973) is one which certifies both soil scientists and geologists.

TO: Members of the Illinois Soil Classifiers Association

EVENT: Second Annual Meeting of the Illinois Soil Classifiers Association

TIME: 12:00 Noon, Saturday, February 26, 1977.

PLACE: Ramada Inn, Neil at Kirby, Champaign, Illinois.

### AGENDA:

The meeting will begin with a buffet luncheon. The cost will be \$5.10 per person. After lunch Dr. Gerald Miller, Extension Agronomist, Iowa State University, will speak on the topic "Public and Private Use of Soil Surveys." The business meeting will follow the speaker.

We encourage your attendance at our second annual meeting to show your continued support and participation. The meeting will be informative and helpful in our progress towards professional registration.

Please make reservations by completing and returning the attached form along with a check to cover the total cost by February 19, 1977. Make the check payable to "Illinois Soil Classifiers Association" and send it to:

Earl E. Voss 2007 Winchester Drive Champaign, Illinois 61829

If you must cancel after making reservations, please call Earl E. Voss at 217/356-3785 (office) or 217/352-3089 (home) by noon Feb. 23, 1977.

## ILLINOIS SOIL CLASSIFIERS ASSOCIATION ANNUAL MEETING February 26, 1977

	Please	comp	lete	thi	S	form	nnd :	return	to	Earl	Е.	Vo	SS	ру	Feb.	. 19,
1977	along v	<i>i</i> ith	a ch	eck	to	cove	r th	e tota	1 c	ost o	of y	rou	and	yc	our e	guests.

MEMBER			<del></del>	<u> </u>	
Number	of re	servations	at	\$5.10	each
Total a	amount	remitted			

## SUGGESTED REVISIONS TO THE CONSTITUTION OF THE ILLIMOIS SOIL CLASSIFIERS ASSOCIATION WHICH WAS ADOPTED AUGUST 1975.

### ARTICLE VII-OFFICERS

Section 7. Should a vacancy occur in the office of president, the vice-president president shall assume the office of president.

In the absence or disability of the president and the vice-president president-elect president-elect, the vice-president shall serve the unexpired

vice-president president-elect, president, president-elect, and the vice-president, coler, and the vice-president, .....

### ARTICLE IX-MEETINGS

Section 1. The Association shall hold an Annual Meeting/at such time and place as may be selected by the council. as-previded-in-the

SUGGESTED REVISIONS TO THE BY-LAWS OF THE ILLINOIS SOIL CLASSIFIERS ASSOCIATIN WHICH WAS ADOPTED AUGUST 1975.

### ARTICLE I-FISCAL AND ADMINISTRATIVE YEAR

Section 2. The Administrative year of the Association shall be from annual after January 1 but before meeting to annual meeting (to be held en-ex-about-Marsh-1).

March 31 of each year).

### ARTICLE V-MEETINGS

Section 1. The Annual Meeting of the Association shall be held/ at a time and place to be designated by the Council.

### ARTICLE VII - DUTIES OF OFFICERS

- Section 1. President
  - b. In the absence of the president, the order of succession as presiding office at meetings of the Association or the Council vice-president president-elect shall be the president-elect, the vice-president, and the member of the Association selected by the Council.

### Section 2. President-elect

a. The president-elect shall be a member of the Council, shall serve on the Ethics, Registration, and Membership Committee, and shall appoint chairman of all standing committees, except and Finance Committee the Nominations Committee, as specified in Article XI of the Constitution. In the absence or disability of the president and vice-president, the president-elect shall perform all the duties of the president.

### Section 3. Vice-President

a. The Vice-President shall be a member of the Council, shall be
Chairman of the Finance Committee and in the absence or disability
of the president, the vice president shall perform all the duties
of the president. Should-a-vacancy ......ef-the-Genetitution.

### ARTICLE VIII-COMMITTEES

### Section 1.

- a. Constitution and By-laws end-Fanance
- e. Finance Committee
- Section 2. All committee members, except the Nominations Committee Chairman, shall be appointed by the president.
- Section 5. Constitution and By-laws and-Winenee-Committee
  - a. The Constitution and By-lave and-Finence Committee shall...

    (Delete all of Section 5c (1), (2), (3). Add the following Section 9 to replace 5c).

### Section 9. Finance Committee

a. The Finance Committee shall consist of not less than three (3)

Members or Associate Members. The vice-president shall serve
as the Chairman.

- b. The duties of the committee in relation to Finance shall be as follows:
  - (1). To prepare and present to the Council for its approval a budget for the control of the expenditures of the Association.
  - (2). To make an annual audit of the books of the Association at the close of the year and make a report thereof to the Association.
  - (3). To study the financial structure of the Association and recommend to the Council ways and means of improving the financial condition of the Association.

## Ballot for Offices Up For Election For 1977

## February, 1977

Vote for one in each office (you may vote for a write-in candidate if you choose).

FOR PRESI	DENT ELECT:
	CHARLES J. FRAZEE
	STEVEN E. ZWICKER
FOR VICE-	PRESIDENT
	DANA R. GRANTHAM
	JOHN E. PASCHKE
	· ·
Please re	turn this completed ballot by February 19, 1977 to:
	D. Rex Mapes, Chairman-Nomination Committee

6908 William Drive

Woodridge, Illinois 60515

1977 Annual Dues (Jan. 1 to Dec. 31, 1977)

Name			
Title			
Street, R.R.,	etc.		<del>1 V</del>
City and State	e	Zip	<del></del>
Telephone			
Please return to:	this form and your	annual membership dues	(\$10.00)
	John D. Alexander, Illinois Soil Class 2607 Melrose Drive	SecTreas. sifiers Association	

Make check payable to: Illinois Soil Classifiers Association.

Dues should be paid on or before the annual meeting which will be held on February 26, 1977.

Champaign, Illinois 61820

J.D. Alexander

### ISCA - SUMMER MEETING

### WHEN: SUNDAY, SEPTEMBER 11, 1977

Picnic lunch followed by business meeting. Activities scheduled to get underway by 1:00 P.M. Those arriving early will find plenty to do. Picnic and meeting to be held rain or sunshine!

### WHERE: LINCOLN'S NEW SALEM STATE PARK

Two miles south of Petersburg off Illinois Route 97 in scenic and historic Menard County. Look for an ISCA sign to identify our area and shelter.

### FOR THE ENTIRE FAMILY: PLAYGROUNDS, TOURS, GIFTSHOPS, ETC.

Enjoy a day of fun and fellowship at a very popular State Park. Many will want to tour New Salem village and other areas. No restrictions on visiting and playing.

### LUNCH PLANS:

Bring meat, drink, and utensils as desired and sufficient for your family plus one dish (vegetable, salad, dessert) to share with others.

## SEE YOU ALL ON SEPTEMBER 11

Program Committee, Jerry Alexander, Chairman Les Bushue Dale Calsyn

#### NEWSLETTER

## ILLINOIS SOIL CLASSIFIERS ASSOCIATION August 1977

### PRIORITY A-1 - SUMMER MEETING ANNOUNCEMENT

The Program Committee, Jerry Alexander Chairman, has completed plans for a summer meeting of the Association. See the separate page for details of the meeting and planned program and make attendance a part of your future plans.

### COUNCIL MEETINGS HELD

A brief Council Meeting was held on February 26 immediately following the Annual Meeting. A second Council Meeting was held on March 8 including several committee chairmen. Major discussion and activity centered around the hearings on our Registration Bill and preparation of a list of persons available to testify and persons who could be requested to write letters in behalf of the Bill. Some of the responses of legislators to the mailing of materials by the Public Relations and Education Committee were considered. A current detailed report on the results of registration attempts is a separate section of this Newsletter. At the March 8 meeting the Treasurers Report indicated a balance of \$367.50 in the Association's Treasury.

## REPORT OF REGISTRATION ACTIVITIES IN EARLY 1977

The Illinois Soil Classifiers Act was reported out of the Illinois Legislative Reference Bureau early in 1977 and was introduced in the Senate by the sponsor of our bill, Senator Stanley Weaver of Urbana, in early April. A Senate hearing was held in the capital building on April 20th with Senator Weaver, Jack Paschke, Floyd Smith, and myself, testifying for the Bill. We had two individuals testifying against the Bill, Mr. Gary Crites of Springfield (Executive Director of the Illinois Society of Professional Engineers) and Mr. Walter W. Grimes, Lombard, Illinois (Chairman of the North Central Section, American Engineering Geologists).

The testimony for the Bill was presented to the Hearing Committee along the lines developed by our Association in the brochure and statement on registration. Mr. Smith of the Illinois Department of Local Government Affairs, made a strong point on the need for competent soil classifiers to make good soil maps that were invaluable in his work with taxing bodies in the various counties in Illinois. The hardest question to answer was, "why do you want to become registered?"

The main point of the two individuals representing the Engineers and Geologists was in our definitions of "Professional Soil Classifiers - Section 2.06; Practice of soil classifying - Section 2.08" and "Soils - Section 2.09." They thought these definitions were too broad and that "licensed soil classifiers were to be the final word for any and all soil usages; including highways, foundation as well as pedological usages." In effect they thought we were infringing on some of their licensed rights, especially with the so-called engineering interpretations which we make for soils.

At the end of the hearing our bill was not passed nor defeated, but was left in committee so that we could get together with the Engineers and the Engineering Geologists and revise our bill to the satisfaction of all groups concerned.

In order to expedite things in the hope of getting back to the committee before the close of the session, President Ray Herman and I made some suggested changes in Sections 2.06, 2.08, and 2.09 and also in Section 4(a), items (7), (8), and (9) and sent them to the Engineers and Geologists on April 29th.

If you still have your copy of the bill you might want to write in the changes below:

	the changes below:		
1 (21	Section 2.06. "Professional soil classifier" means an	41	
3 B	individual who by his knowledge of the physical, chemical pnd pedological involving pedological	42	•
29	biological aspects of soils and the principles of soil	43	
30	classification, formation and morphology is qualified to	44	
31	practice soil classifying and is duly licensed under this		
32	Act.	· -	
4	Section 2.08. "Practice of soil classifying" means any	.— · 50	
page 2)	work or service involving the investigation, evaluation, and	51	
6	determination of properties of soils essential to their	52	Sugar
1	classification, and interpretation, and preservation for the be	23	FEDOIN TIN
8	includes writing descriptions, mapping or plotting boundaries pedological		
9	of soils and assembling reports of sent properties and the Interaction these and suche made of soils.	54 55	
11	effect of different uses upon kinus of sorts. The practice	śś	
12	of soil classifying also includes rating various, soils for	57	
13	different was and describing and evaluation of outside pedalogical		-
14	processes and marphological Processes and Latability.	58	
15	and designs coastruction and maintenance of works of	59	
16	-architecturer landscape architecture and engineering		i
17	Section 2.09. "Soil" means the natural occurring	61	
18	accumulation of mineral and organic matter occupying the	62	, ,
19	pedological developed soil profile which commonly occupies the u	63	n/ t
20	surface, in places reworked by man, and capable of supporting		

21

plant life.

Section 25 provided such work does not include final soil classifying

26 decisions and is done under the direct supervision of such 104

(put 3) 21 person. The work of an employee of a professional engineer or architect

28 (9) The work of an employee of a professional engineer or architecture,

29 Illinois for the United States by a soil classifying employee 107

On May 24 we wrote to the Engineers and Engineering Geologists reminding them that we would appreciate their reaction to our proposed changes of April 29. Finally on June 29, we heard from the Engineers that our changes were acceptable to the Illinois Society of Professional Engineers. On June 30 we heard from the Engineering Geologists suggesting we use the word "agrological" for "pedological." We argued that for us to give up pedological would be equivalent to geologists giving up geological. Finally on July 15, two weeks after the close of the session, we heard from the Engineering Geologists that "pedological" was OK "as long as any bill to register soil classifiers does not interfere with the common work of Geologists or people licensed as civil engineers who work as soils and foundations engineers."

Some conclusions are obvious. We will have to clear any revised bill with the Engineers and Engineering Geologists and perhaps other groups. We need to educate the legislators. It seemed that few of the Hearing Committee knew much, if anything, about soil surveys and soil classifying work before the hearing. We may need some visuals (slides) in addition to soil reports to explain our work to the Hearing Committee. We need to get started right away if we want to go back for registration in 1978.

### J. B. Fehrenbacher

### NEWS OF THE MEMBERSHIP

Our Association has a current memebership of 56. Did you know we presently have members in Wisconsin, Maryland, Michigan, South Dakota, Ohio, Indiana, Missouri, Wyoming, and West Virginia? And the furthest away is Kermit Larson in Pakistan.

Congratulations to John Doll and Robert Pope who became Associate Members in March of this year. John is a county employee with the Madison County soil survey party and Bob has been an Extension Agronomist with the University of Illinois since January working in several areas including Pedology.

Others recently applying for membership are <u>Gary Goodrich</u> (Associate), <u>Lester Johnson</u> (Associate), <u>Stan Murdock</u> (Full), and <u>Robert Tegeler</u> (Associate). Their applications have been approved by the Membership Committee and are awaiting the formality of Council approval. Congratulations from the Association membership! Gary is an S.C.S. employee with the Knox County survey party, Lester is a county employee with the Jo Daviess County survey party, Stan is a self employed consultant who has served in soil scientist and geologist positions with S.C.S., and Bob is an S.C.S. soil scientist with the Champaign County survey party.

Ours is a highly mobile membership and here is some supporting evidence. Don Mapes is now in the Ohio S.C.S. State Office and Lon Young is located at the Wyoming S.C.S. State Office. Ken Hinkley has left the Regional Office at Lincoln, Nebraska and is now S.C.S. State Soil Scientist in South Dakota. President Ray Herman and Les Bushue are now located in the Illinois S.C.S. State Office. Jack Simpson has transferred from the Iroquois County to the Hamilton County survey party, Ken Gotsch from Sangamon County to the Madison County survey party, and Gerry Berning from Sangamon County to the Lee County survey party. Jerry Alexander has informed us that in September he will be leaving the Henry County survey party to become Soil Survey Leader in Miner County, South Dakota. Cliff Miles has transferred from Carbondale to Sparta and is Soil Survey Leader in Randolph County. Roger Windhorn has left the Champaign County survey party and is Soil Survey Leader in Knox County. Chuck Nelson has transferred from the Jo Daviess survey party to West Virginia.

### SOILS INFORMATION EXTENSIVELY USED IN WINNEBAGO-BOONE COUNTIES

Within the last year Winnebago County has adopted two ordinances employing soils information derived from the recently completed soil survey. Soil type, supported by on-site investigations for each proposed building location, has replaced the outdated percolation test in determining suitability for septic tank-soil absorption systems. The Winnebago County Health Department has contracted with the Winnebago County Soil and Water Conservation District to provide this technical service. Since the beginning of the year, approximately 800 individual on-site investigations have been conducted. Boone County is currently considering adopting the same ordinance.

Winnebago County has also adopted, as part of their subdivision regulations, an ordinance which determines subdivision lot size based on soil type. Boone County has been using this system since 1973.

The above report was submitted by Mark Lavan, Resource Director of the Winnebago County Soil and Water Conservation District.

### PRESIDENT'S NOTE

Spring has slipped through into summer and little, if any, news of Association activities has filtered out to you. That is why your Council has decided that a summer gathering is necessary.

I am sure this newsletter has answered many of your questions concerning Association activities. Still, we are looking forward to seeing many of you at the picnic and having the opportunity to discuss future activities of the Association with you at a short business meeting.

I would ask that each of you take a few minutes to consider potential items that you feel the Association should become involved in to carry out our broad objectives. Jot these down and bring them along to the picnic-meeting or mail them to myself or any of the other Council members.

We need to broaden our scope in order to promote the Illinois Soil Classifiers, both as an active Association and as individual members. Your interest and ideas will be greatly appreciated.

### HELP KEEP ADDRESS LIST CURRENT

If you have recently moved and haven't notified I.S.C.A., please do so at your earliest convenience. Send your <u>new home address</u> and <u>telephone information</u> to Secretary-Treasurer J. D. Alexander at 2607 Melrose Drive, Champaign, Illinois, 61820, so we can keep our membership address list up-to-date. Many of you have received this mailing at what was hoped to be your business address.

## "SCRATCH" ONE A.C.

From Henry Mount, Survey Leader, Champaign, County, comes this report of an ingenious way to keep Area Conservationists from tagging along during progressive field reviews. Just plan a soils stop in a grassy area bordering timberland known to be infested with chiggers. Get the A.C. to sit down while the soil experts argue the merits and de-merits of the site and description. It works! Henry's A.C. headed for home and later reported 37 chigger bites. If any A.C.'s read this we are only kidding, we enjoy educating you!!

### BELATED NEWS OF ANNUAL MEETING

For the benefit of the several out of state members and those in state not in attendance, the following is intended to present major events of the Second Annual Meeting held in February. The meeting day was greeted with a heavy snowfall in east-central Illinois, but the excellent meeting facilities, program, and meal at the Champaign Ramada Inn did not allow the weather to dampen the spirits or the strong feeling of fellowship exhibited by the approximately 40 members and guests in attendance.

The featured speaker was Dr. Gerald R. Miller, Extension Agronomist, Iowa State University who gave an excellent slide illustrated presentation on the subject "Public and Private Use of Soil Surveys."

The business meeting followed with reports by officers and committee chairmen. The suggested revisions to the Constitution and By-Laws previously mailed to the membership were passed by unanimous vote. The Nominating Committee reported that Steven E. Zwicker was elected President-Elect and John E. Paschke was elected Vice-President for 1977.

Retiring President J. Wiley Scott, now serving on the Council as Past President, passed the gavel to former President-Elect and now President Raymond J. Herman. Both officers offered remarks on accomplishments of the past and challenges, opportunities, and pertinent activities for the future. President Herman made a special plea for personal involvement of each member in the work and activities of our Association.

## NEWSLETTER

# ILLINOIS SOIL CLASSIFIERS ASSOCIATION October 1977

Included with this mailing of the Newsletter are the minutes of the September meeting, a complete list of officers and committee memberships, and a mailing list of the present members. President Ray Herman requested that each member receive a copy of the minutes so that we may all be kept well informed of Association activities.

Check the mailing list, and if there are errors or needed additions of information notify our Secretary-Treasurer John Alexander.

## PRESIDENT'S NOTE

We have initiated some action within the Association that should give more of you the opportunity to help in our growth and development. The fact that our drive for registration has been slowed by stumbling blocks will allow us some time to work on items that should strengthen the Association and at the same time improve our position for registration. But your help is needed!

Opportunities will come to you, perhaps via this newsletter, to ask your assistance in Association activities. I hope you will respond to these opportunities.

Also, the Council will be meeting again in early November. At this time we will, of course, discuss our current business. However, I would also like us to outline some definite activities that will allow us to promote our profession and lead to a better understanding of the soil resource by the general public.

The activities of the Council should be directed by the wants and needs of the Association. That means you!

So again I ask you, come forward with your needs and your ideas so we can better serve you and promote our objectives. Contact any of the Council members, before November 5th, with any ideas you have.

Ray Herman

## REFORT ON REGISTRATION

The following is a report from Joe Fehrenbacher, Chairman of the Ethics, Registration, and Membership Committee.

Since the last report (Newsletter of August, 1977), we have elearned from Senator Weaver that the earliest chance of introducing our registration bill again probably will be in the January 1979 session. The October 1977 session will be concerned with some left over business of the regular 1977 session and any over-rides that may come up. The 1978 session (the second year of the regular 2

year session) will be mainly on appropriations with little chance, if any, of introducing registration bills. This gives us a little more time to get things in order before our next try at registration. Senator Weaver will be glad to handle our bill again in the Senate. He suggested we wait until after the fall 1978 elections with our program to inform the Senators about our registration bill.

An interesting item came to our attention earlier this year in a letter from John F. Reese of the W. J. Reese and Associates, Inc/Consulting Engineers in Rock Island, Illinois—a letter solicited by Emil Kubalek, District Conservationist in Rock Island County. A quote from Mr. Reese's letter in which he reviewed our bill reads, "I object to the exemptions given under 4(a)8 (now 4(a)9) for federal and state employees unless their work is done under the direction of a professional soil classifier. The obligation of protecting the public welfare and safety bears as heavily on state and federal employees as it does on those in private practice. I therefore cannot see why these governmental employees should be exempt from having to demonstrate their competence by registration."

Should this exemption in our bill be kept or removed? If we keep the exemption, the number of people being registered at present could be quite small, unless, of course, most everyone in the ISCA becomes registered.

Another idea for thought: Should we consider changing the name of our Association to "Illinois Pedologists Association?" We used "Soil Classifiers" probably because others have used it and because of the general unfamiliarity of the public with the terms Pedology and Fedologists. With the emphasis in our bill on pedology and pedological properties, should we reconsider? Pedology best encompasses and describes our field of work and Fedologists is our best and most distinctive professional designation.

## FLEASE HELPII

The Public Relations and Education Committee is preparing an informational alide set this winter. Henry Mount, Chairman, invites all members to send him color, 2X2, 35 mm. slides which you think might be applicable, especially those depicting uses of soil survey information. These should be sent to Henry to arrive before the end of December. He will duplicate and incorporate pertinent slides and return originals to their owners. Please mail to Henry Mount, 207 Arcadia Drive, Champaign, Illinois 61820.

The Frogram Committee is in the planning stages for our Annual Meeting and would appreciate helpful suggestions, particularly on ideas for a program which would be of special interest to members and also our spouses. If you have some strong opinions on a meeting place (town or facility) these will also be gladly accepted. Remember this is your Annual Meeting. Please send suggestions before December 1 to the committee chairman, Lester Bushue, 1911 Scottsdale Drive, Champaign, Illinois 61820.

## SOIL MAPPING WITH A MOTORCYCLE

This report comes from Wells Andrews.

A motorcycle can be used effectively as a tool in mapping soils. It will allow the soil scientist to look at more sites as well as transport him from site to site more quickly.

A motorcycle is not for everyone. The soil scientist must be proficient in mapping skills. He or she must be able to adapt his or her mapping techniques to accommodate the use of the bike and show an improvement in the quality and quantity of mapping.

In the Soil Conservation Service, administrative approval must be obtained before a motorcycle can be used on the job.

Anyone interested in using a motorcycle for mapping soils may contact me privately. My survey party and I used motorcycles for mapping soils for about four years in Iowa.

### STARS ARE BORN?

We have heard from a fairly reliable source that two of our members are trying to make it big via the film and TV route. Henry Mount and John Alexander, along with a large supporting cast, participated in the filming of "The Last Harvest". We understand this is a very informative film on erosion and siltation of reservoirs. It may never make the major networks on prime time, but we have been told it has been aired on WILL-TV, and that a copy is available to the SCS for use at meetings where appropriate.

## OFF TO SUDAN

Russ Odell is spending the first part of November in Sudan where he will help evaluate the potential of a 140,000 acre tract for irrigation. The tract is located in east-central Sudan along the Nile River system below the Roseires Dam in an area of vegetable, fruit; and grain crop production.

### DROP US A LINE

A large majority of the membership have reasonably close working contacts and keep fairly well informed about activities of
other members. Some members, however, both in Illinois and out of
state have little contact with much of the membership. We would
very much appreciate a note from you members, to include in future
Newsletters, telling us about your activities. Many of you
so-called retirees have had some interesting consulting assignments
and experiences. How about sharing some of these with the rest of
the members? Send your information to any of the Newsletter Committee; Chris Cochran, Mark LaVan, George Walker, or Burt Ray.

Minutes of Meeting Held Sunday, September 11, 1977 et New Salem State Park North of Springfield, Illinois

This was a picnic affair. The following members, with some wives and friends, were present:

Ray Herman, John Paschke, Joe B. Fehrenbacher, Henry Mount, Cliff Miles, Chris Gochran, Dale Calsyn, J. Wiley Scott, Jim Steinkamp, Charles Frazee, Burton W. Ray, Gary Goodrich, John D. Alexander.

The picnic lunch was from 1:00 to 2:00 P.M. The business meeting was called to order at 2:00 P.M. by President Raymond J. Herman. J. D. Alexander, Secretary-Treasurer, read the minutes of the last meeting and the Treasurer's report. The last meeting was March 8, 1977 and the balance in the treasury was \$258.81. Both these reports were approved as read.

- J. B. Fehrenbacher reported on the activities of the Ethics, Registration and Membership Committee. He indicated that Gary Goodrich, Robert Tegeler, Lester Johnson, and Stanley Murdock were qualified for membership in the Illinois Soil Classifiers Association and need to be voted on by the Council later in this meeting.
- 1. J. B. Fehrenbacher reported for the Ethics, Registration and Membership Committee. He said the registration bill did not not get out of committee yet and would not be voted on this year in the Illinois General Assembly. He and John E. Paschke testified at the hearing for our registration bill. They indicated there was little interest or understanding of what our bill was all about. Some objections were raised by the Professional Engineers which need to be resolved in the wording of the bill. John Paschke indicated we need to contact the legislators on the Hearing Committee first because he felt they knew little or nothing about what the bill was all about. We should stress that in the last few years the Illinois General Assembly has passed at least 3 bills that are in some way connected with Soil Survey; namely, the Erosion Bill, the Strip Mine Bill, Rural Farmland Tax Assessment Bill. We need to keep in contact with Joe Berta in State Government who has legislative liaison which we would use.

Cliff Miles asked about members of Soil Classifiers Associations in other states who come to Illinois and want to be members of the Illinois Soil Classifiers Association. It was discussed and decided that he should apply for membership in the Illinois Soil Classifiers Association just as any other member. No provisions for membership reciprocity are currently in our Association Constitution. Possibly the Council should check further into this.

Continuing with the discussion of the registration bill, Joe Fehrenbacher indicated that the General Assembly has a special session in October 1977 to take care of unfinished business from the regular session earlier this year and also to override any vetoes they want to. The 1978 session will be essentially an appropriation session with little opportunity to introduce new bills during this session. The next time our bill would be able to come up before the General Assembly would be the 1979 session. This would give us time to contact other legislators but Senator Weaver said this should be done after the elections in the Fall of 1978.

The present state of our bill is that it essentially died in the Hearing Committee and to be revived will need to be sponsored again by Senator Weaver and go through the Hearing Committee again.

to first on transport where absences are the first of the first Joe Fehrenbacher indicated that the geologists got their bill through the House Committee but needed an appropriation bill to accompany it. We had an appropriation bill with our registration bill already. One of the stumbling blocks seem to be the Department of Registration and Education on how much it will cost to administer the bill. The geologists thought it would take about \$30,000 and the Department of Registration and Education thought it would take \$80,000 which seemed quite out of line to the geologists. Our bill indicated a \$25,000 figure for administration. The geologist's bill did not get before the House floor at all. Paul Dumontel wants us to work with the geologists and possibly put in a joint bill for soil classifiers and geologists. Senator Weaver thought we should keep our bill separate, at least for awhile. The geologists will have 300 to 400 people and we will have 40 to 50 people. President Herman thought also that we should keep our bill assessed as the present time but that later we might put it to a vote of our membership to see if we should have a joint bill girone **With the geologists a** reference of the light light of E designment of the field that the second light will be a fine between the second light will be a fine because the second light of the field of the second light will be a fine because the second light of the second light of

An engineer from Rock Island thought that all Federal and State employed Soil Classifiers should be registered. Our bill specifically exempts them from having to be registered. We need to give some attention to this point.

John E. Paschke suggested we check with the program of certification of the American Society of Agronomy and Soil Science Society of America and have a report at our next general meeting of the membership. This should be done by the Ethics, Registration, and Membership Committee in the near future.

- 2. Henry Mount reporting for the Public Relations and Education Committee indicated a mailing of material concerning our organization and pending bill were sent to all legislators. Also, assignments were made for members to contact specific legislators. A very few favorable responses were received from legislators.
- 3. President Herman reported for the Constitution and By-Laws
  Committee (Emil Kubalek was not present) that the Committee
  had prepared a review of the constitution and these have been
  mailed out.
- 4. John Paschke, as Vice-President and Chairman of the Finance Committee, had nothing to report. An audit report for last year is now in the hands of the Secretary-Treasurer. Possibly the Finance Committee could work up a suggested budget for next year.
- 5. B. W. Ray reported for the Newsletter Committee. He wants all the material he can get for the next issue of the Newsletter.

  Make-up of Committee is same as last year.
- 6. Dale Calsyn, a member of the Program Committee, reported that Jerry Alexander, former Chairman of the Program Committee, has taken a promotion to South Dakota in SCS.

Old Business: President Herman suggested we handle the amendments and changes in wording of the bill at the annual meeting in the Spring of 1978.

Concerning the Registration Bill, J. E. Paschke suggested that we as an organization contact the Director of the Illinois Department of Local Government Affairs to suggest to them that they stress use of the detailed soil survey in rural land tax assessment.

President Herman spoke to the need of a slide set to explain soil survey and what the Illinois Soil Classifiers Association is all about. This slide set may and should be useful in the Heering Committee in Springfield. The Public Relation and Education Committee and its Chairman, Henry Mount, were asked by President Herman to pursue the idea of a slide set and if favorably decided, to begin to collect suitable slides for the set along with appropriate nerrative. If this slide set is favorably acted on it could be shown at the next annual meeting and members should contribute to the slide set.

President Herman indicated that the Lielson Subcommittee of the Ethics, Registration, and Membership Committee should develop a list of important people both in and out of the General Assembly whom we should make contact with, develop a time table for making these contacts and who of the member-ship should do the contacting.

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### New Business:

1. Newsletter: It is suggested by President Herman and B. W. Rey. Chairman of the Newsletter Committee, that we pay for all phases of the Newsletter ourselves. B. W. Rey moved that the Illinois Soil Classifiers Association stand all costs incurred in preparing and sending out future copies of the Newsletter. Motion seconded by J. W. Soctt. Some discussion ensured to the effect that the U. of I. has always subsidized to some extent professional organizations that its staff members belong to and are associated with their main line of work. It was further felt that we should not depend on this but pay our own way. The motion was passed unanimously.

The next Newsletter should be sent out as soon as possible.

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President Herman passed around two letters he received from Dr. Howell, Head of the Agronomy Department at the University of Illinois, and from the President of the University of Illinois Field and Furrow Club, thanking us for supporting soil judging activities at the University of Illinois by contributing an award each year.

President Herman thanked Dale Calsyn of the Program Committee for arranging this picnic and meeting and to B. W. Ray for getting the News-letter out for this meeting,

The general meeting, under the direction of President Herman, was concluded at 3:00 P.M., Sunday, September 11, 1977.

Council Meeting Minutes 3:00 P.M. - September 11, 1977

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Present: President Herman, Vice-President Paschke, Past President Scott, and Secretary-Treasurer J. D. Alexander.

- 1. The next Council Meeting along with Committee Chairman will be Saturday, November 5, 1977 at 10:00 A.M. at the Round Barn Center in Champaign, IL.
  - 2. The Council approved the following people as members of our Association:

    Gary Goodrich, Lester Johnson, Robert Tegeler and

Stanley H. Murdock.

Letters are to be sent to each of the above people indicating their acceptance into our membership.

Council Meeting was adjourned at 3:10 P.M., September 11, 1977 by President Reymond J. Herman.

Respectively submitted, Nohn D Olexander

John D. Alexander Secretary-Treasurer Illinois Soil Classifiers Association

October 1977

### COUNCIL

PRESIDENT:

Raymond J. Herman, 53 Pinetree,

Seymour, Illinois 61875

VICE PRESIDENT:

John E. Paschke, 591 S. May Avenue

Kankakee, Illinois 60901

PRESIDENT ELECT:

Steven E. Zwicker, R. R. #1, Box 12,

Harmon, Illinois 61042

SECRETARY-TREASURER:

John D. Alexander, 2607 Melrose Drive,

Champaign, Illinois 61820

PAST PRESIDENT:

J. Wiley Scott, 411 Dorchester Drive,

Mahomet, Illinois 61853

### COMMITTEES

Ethics, Registration, and Membership: Joe B. Fehrenbacher, Chairman;
Wells Andrews, Walter D. Parks, John E. Paschke,
Robert A. Pope, J. Wiley Scott, George O. Walker,
Roger Windhorn, Steven E. Zwicker.

### Sub-committees

Liaison: John E. Paschke, Vice-Chairman; Wells Andrews, Walter D. Parks, J. Wiley Scott.

Membership: Steven E. Zwicker, Vice-Chairman;
Robert A. Pope, George O. Walker,
Roger Windhorn.

Constitution and By-Laws: Emil E. Kubalek, Chairman.

Finance: John E. Paschke, Chairman; Linus M. Kiefer, Michael B. Walker.

Public Relation and Education: Henry R. Mount, Chairman; Saul Engle, Dana Grantham.

Program: Lester J. Bushue, Chairman; Dale Calsyn.

Newsletter: Burton W. Ray, Chairman; Christopher C. Cochran,

George O. Walker, Mark LaVan.

### October 1977

ACKER, Lawrence L. 1407 Howard St., R. #3, Sterling, IL. 61081 (815/626-4806),

ALEXANDER, Jerald L. Howard, South Dakota.

ALEXANDER, John D. 2607 Melrose Drive, Champaign, IL. 61820 (217/356-4649).

ANDREWS, Wells. 2301 Sumac, Champaign, IL. 61820 (217/352-6272).

AWALT, Fred L. 800 Gordon, Effingham, IL. 62401 (217/342-4711).

BARTELLI, Lindo J. 1414 Cedar St., Hancock, Michigan 49930 (906/482-2379).

BERNING, Gerald V. Chatcau Estates, Lot 130, Dixon, IL. 61021.

BOURLAND, Ralph E. 2014 W. Virginia Ave., Peoria, IL. 61604 (309/685-1167).

BUSHUE, Lester J. 1911 Scottsdale, Champaign, IL. 61820 (217/359-7447).

CALSYN, Dale E. 837 S. Congress, Geneseo, IL. 61254 (309/944-6088).

COCHRAN, Christopher C. 2302A Melrose Drive, Champaign, IL. 61820, (217/359-7661).

DOLL, John C. 1498 Ladd Drive, Edwardsville, IL. 62025 (618/656-8406).

ENGLE, Saul. 202 Holiday Drive #297, Champaign, IL. 61820 (217/359-8222).

FEHRENBACHER, Donald J. 320 South 9th St., Watseka, IL. 60970 (815/432-5732).

FEHRENBACHER, Joe B. 1616 Sheridan Road, Champaign, IL. 61820 (217/356-6785).

FOLLMER, Leon R. 1208 West William St., Champaign, IL. 61820 (217/359-2090).

FRAZEE, Charles J. R. R. #1, Divernon, IL. 62530 (217/628-3821).

GODDARD, Tyrone M. 910 Cherry Heights, Ferguson, MO. 63135

GOODRICH, Gary.W. 1139 S. Pearl St., Galesburg, IL. 61401.

GOTSCH, Kenneth A. Soil Scientist, S.C.S., U.S.D.A., Madison County Soil Survey Office, P. O. Box 247, Edwardsville, IL. 62025.

GOTKOWSKI, Robert. S.C.S., USDA, P. O. Box 210, Aledo, IL. 61231.

GRANTHAM, Dana R. 245 Blackhawk Dr., Stockton, IL. 61085.

HERMAN, Raymond J. 53 Pinetree, Seymour, IL. 61875 (217/687-2712).

HIGGINS, Stephen K. R. R. #2, Box 56, Amboy, IL. 61310 (815/857-2791).

HINKLEY, Kenneth C. 239 Wisconsin SW, P. O. Box 1357, Huron, S. D. 57350.

JANSEN, Ivan J. 40 Dianne Lane, Mahomet, IL. 61853 (217/586-3038).

JOHNSON, Lester A. R. R. #3, Box 56, Stockton, IL. 61085.

KIEFER, Linus. R. R. #3, Belmont Acres, Watseka, IL. 60970 (815/432-5741).

KLINGEBEIL, Albert A. 2413 Country Side Drive, Silver Spring, MD. 20904 (301/384-5188).

KUBALEK, Emil E. 3408 56th St. Place, Moline, IL. 61265 (309/797-2144 Office).

LARSON, Kermit E. Peshawar (ID), Dept. of State, Washington, D.C. 20520.

LAVAN, Mark R. 1731 Remington Rd., Rockford, IL. 61108 (815/398-3279).

MAPES, D. Rex. 1649 Elona, Apt. 15, Columbus, Ohio 43224.

MILES, Clifford C. 207 N. Tower Rd., Carbondale, IL. 62901 (618/457-4542).

MOUNT, Henry R. 207 Arcadia Dr., Champaign, IL. 61820 (217/359-6222).

MURDOCK, Stanley H. 218 N.W. 10th St., Washington, IN. 47501.

NELSON, Charles E. P. O. Box PH14, Hinton, W. VA. 25951.

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PARKS, Walter D. 116 Apple Lane, Anna, IL. 62906 (618/833-6475).

PASCHKE, John E. 591 South May Ave., Kankakee, IL. 60901 (815/932-6631).

PHILLIPS, Donald B. R. R. #1, Shobonier, IL. 62885 (618/846-2202).

POPE, Robert. 1614 Fairlawn, Urbana, IL. 61801 (217/367-5207).

RAY, Burton W. 1517 W. Green St., Champaign, IL. 61820 (217/352-9623).

REINEBACH, Loyal M. 160 Pallisard Dr., Bourbonnois, IL. 60914 (815/932-3502).

SCOTT, J. Wiley. 411 Dorchester Dr., Mahomet, IL. 61853 (217/586-4233).

SIMPSON, Jack L. Soil Scientist, S.C.S., USDA, Hamilton County Soil Survey Office, P. O. Box 275, McLeansboro, IL. 62859.

SINCLAIR, H. Raymond Jr. 410 Montrose Court, Indianapolis, IN. 46234 (317/247-9863).

STEINKAMP, James F. 130 Eaton Dr., Lincoln, IL. 62656 (217/732-3798).

TEGELER, Robert A. Soil Conserv. Serv., USDA; 126 W. Exchange St., Cambridge, IL. 61238, (309/937-2600.

VOSS, Earl E. 2007 Winchester Dr., Champaign, IL. 61820 (217/352-3089).

WALKER, George. 908 South Foley St., Champaign, IL. 61820 (217/356-5793).

WALKER, Michael B. P. O. Box 72, Watseka, IL. 60970 (217/432-4237).

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WEISS, Benny J. R. R. #3, Harrisburg, IL. 62946 (618/252-4292).

WINDHORN, Roger D. 1394 Arcadia Drive, Galesburg, IL. 61401.

YOUNG, Lionel C. S.C.S., USDA, Federal Office Bldg., P. O. Box 2440, Casper, Wyoming 82601.

ZWICKER, Steven E. R. R. #1, Box 12, Harmon, IL. 61042 (815/359-7308).