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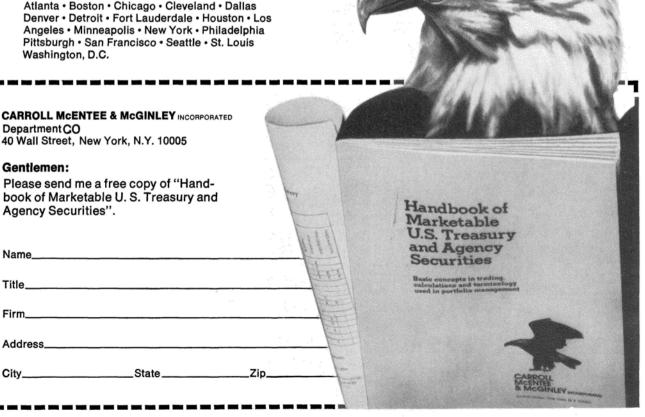
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Out and About

Two writers whose work has been a regular part of the *News* for a good number of years return in this issue, Bob Kane '34 and Geof Hewitt '66:

[On Retirement]

The writer, a regular contributor to the News since 1961, continues to live in Ithaca, retired now as dean emeritus of physical education and athletics. At this writing he was executive vice president of the US Olympic Committee, and the sole candidate for its presidency, which will be filled this spring.

"How do you like retirement?" is a poser I've been faced with a few times . . . a day. My answer is invariably a bore—is there any other kind? There's one cliche I assiduously avoid and that's the "I'm busier than I've every been" parry, or some equally silly equivalent of it. Those for whom such an answer is an honest one ought to be ashamed of themselves for taking a salary all those years. The others are just whistlin' Dixie.

My emancipation is less than a year old and there are some things—and most particularly some people—I miss greatly. I was lucky being in a job I enjoyed. I liked the people in the trade: the athletes, the coaches, the trainers, the student managers, my fellow athletic directors, the office staff I worked with. They are my kind of people.

Then there are the people of my fondest acquaintance, whom I've grown to appreciate more and more. The Marian Burfoots, the Birge Kinnes. Marian is the widow of J. Dabney Burfoot, professor of geology. Described by Mike Bender, president of the Class of 1929, as "the most breathtaking girl I ever met—her Southern charm, her surpassing beauty." She is still beautiful, Mike, and is a gen-

Puddles reflect a walker in the courtyard of the underground Campus Store.

uinely great lady. She had a paralyzing stroke about a year ago. She never mentions it. She uses her bedside telephone to cheer up other people, many of whom don't even know of her affliction, her blithesomeness is so compelling.

Birge—there can be only one Birge—is another who makes the human race look good. He had two serious operations last July, right after Reunion. Only his family and closest confidants were told. He came through satisfactorily and before the dressings were removed he was back on the job as honcho of the exemplar Class of '16, finishing up details of the successful \$500,000 scholarship fund drive, announced at their Sixtieth, and writing to classmates and Cornell friends, to search out ideas for the next project for this energetic and generous class, and planning for their winter reunion at Delray Beach, Florida, his buoyancy and drive undiminished.

There's time now to think about and to be grateful for all those fine people. There are other benefits. There are fewer plop, plop, fizz, fizz days. Not as many daily deadlines, fewer meetings, no great necessity to hurry, hurry—but how do you stop? You get up at the same time, go like crazy for a couple of hours, and by 9:30 a.m. everything is done. The days are longer.

I still have to learn that there is time now to get a job done well before rushing off to another. The telephone doesn't ring all the time. People don't need you the way they did before. And that's tough to get used to. It does free up a lot more of the day, though.

You get a lot of gratuitous advice, not all of it helpful. "Don't pamper yourself, now that your daily routine is not so cluttered," admonished an old friend who has a few years on me. "What do you mean by that," I asked, and now wished I hadn't. "Don't snack, don't get into the nap habit, and for goodness sake be sure," he confided, "you don't get into the habit of going to the bathroom at the

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slightest signal. It will become a constant exercise and will eventually weaken your kidneys. . . . You will be getting up during the night. It will rule your life." The trouble with that bit of counsel, I discovered, is that you become so resolutely concerned with not babying yourself it's on your mind all the time, to the point of preoccupation—about something I never gave much thought to before . . . and it's really not a problem—but dammit he's got me fighting it.

I'm still deeply concerned with the Cornell teams, women's and men's. Not exactly in a detached way, but in a more selfless way. Their win and loss records can no longer be a personal judgment of me, but I am uplifted when they win, suffer when they lose. I still think winning must be their first aspiration, otherwise the competitions are meaningless. But if it cannot be done with class, forget it. Cornell's stature as a university demands the projection of class from all areas, and especially from one as visible as intercollegiate sports. I still believe the Ivy League is the only way for Cornell. It's expensive, but not nearly so expensive as any other way.

Some of my time has been spent in

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Issued monthly except January and August. Single copy price: \$1.30. Yearly subscription: \$13. United States and possessions; \$14, foreign. Second class postage paid at Ithaca, NY, and at additional offices. Printed by Mack Printing Co., Easton, Pa. All rights reserved. Postal form 3579 should be sent to Cornell Alumni News, 626 Thurston Avenue, Ithaca, NY 14853

Illustrations

Cover: dandelions crop up on grass above the Campus Store; Barnes Hall looms in the background; by Russ Hamilton. Others: 2 Hamilton, 18-22 Jon Reis, 23-25 David Ruether '64, 27, 31 T.L. Gettings, 32 University Archives.

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cleaning out my files of some forty years. It has engendered some pleasant memories. Some days of glory, tinctured by the hard truth of its derivative: sic transit gloria. There are grim reminders among my souvenirs of our own mortality. So many good friends and old associates gone. The nostalgia of old photographs. Happy days; the ones of me I thought were pretty poor at the time and which look pretty good now. I hate to think that the ones taken recently are going to look good to me someday.

It's nice to have an office to go to. I support the thought put into words by that sardonic Irish wordmaster, George Bernard Shaw: "A man who has no office to go to—I don't care who he is—is a trial of which you can have no conception." I'm grateful for my hideout on the second floor of Moakley House. It's one of the nice things the university has done for me.

I was young so long—or thought I was—that it has been a new realization to accept the inevitability of time having passed, and inexorably passing. So one keeps moving and attempts to keep occupied.

Fortunately, I don't have to fake it too much. My position with the US Olympic Committee has taken me all over the nation lately, to California, Louisiana, Virginia, Kansas, Florida, Colorado, appraising sites for national training centers for Olympic sports, a new concept in this country. And also to San Juan, Puerto Rico; Abidjan, Ivory Coast of Africa, and soon to Moscow and Olympia, Greece, for international meetings.

So how do I like retirement? Why, um, er, I'm busier than I've ever been!

-Bob Kane '34

[On Interviewing Friends]

Cornellians will figure prominently in a book by one of our contributors, Geof Hewitt '66, which will be published in August. We have asked Geof to explain the project and give News readers an advance look at some of the alumni he has written about, which he has done in an article that begins on page 26. Here he explains the trip with wife Janet and son Ben that led up to his writing the book.

In the summer of 1975 I signed a contract with Rodale Press—a magazine and book publisher with special interests in organic farming and homestead enterprises—to write *The Self-Employment Book*, in which I would describe the procedures of starting and running a small business. My editors gave me a travel al-

lowance and suggested that I visit as many self-employed people as I could find.

My first task was to to gather "leads"—the names of friends or friends of friends who were or knew of someone who was self-employed, and to write tedious letters of self-introduction asking for an appointment at some convenient time. Within six weeks I found enough self-employed people to fill a dozen books, and it occurred to me that all the letters and appointment-making were only complicating matters.

It was Ben's last year before the start of school, so Janet and I decided to spend the winter months driving across the country, stopping wherever we found self-employed people who could spare the time to describe their business. We abandoned the practice of writing ahead; phoning at lunch time to ask for an afternoon appointment allowed us to see business operations in a fairly candid light.

Three of the stories, those of the Eichhorns, Michael Kinney, and the Starrs, were obtained pretty much this way. They happen to be friends of mine from Cornell days. I had phoned the Eichhorns from a pizza house hear Earlham College; I thought Douglas '63 was still teaching there. Lucky for us, they still live near there, and invited us to spend the night. His college job had faded two years ago; now they are self-employed.

Likewise Michael Kinney '66 turned to his own devices when a job that was directly related to his college training began to ooze away. Like the Eichhorns, Kinney simply did not feel moved to apply elsewhere. His own, personal interests were now substantially changed; he wondered whether he might attempt to make a living from these interests.

Mike Keiser, who provided one of the great success stories for The Self-Employment Book, was recommended to me by Mark Lytle '66. Keiser's business is really too big for a book that purports to be about little businesses you can start in your own home. But the principles Keiser and his partner, Phil Friedmann, adhere to are dear to Rodale Press, and their business savvy makes their advice especially useful. It is worth noting, additionally, that any truly successful "little business that you start in your own home" usually becomes at least a fulltime enterprise, and often something as grand as Keiser and Friedmann's Recycled Paper Products. Michael Kinney specifically addresses this problem that is common to self-employed people-how to stay small. And, a related matterhow much time to devote to your work is raised by the Starrs.

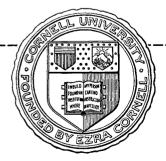
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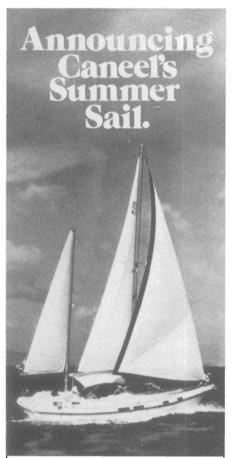
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Interviewing friends is a tricky business. You want to keep the friendship, but you don't want to write a boring or tediously flattering testament. The advantages, however, are immense: you get deeper glimpses of the personal realities behind the interview statements than with strangers; you can usually obtain an honest answer to questions that are simple-minded; and you can renew a friendship on company time, a consideration that weighed heavily when I flew from California to Hawaii to visit Hugh and Erin Fleming Starr (both '66) at their home on Maui. Hugh is in real estate, and his self-employment is more directly related to his Cornell training that that of the other alumni discussed here: he graduated from the Ag school, where he developed an appreciation for the land.

The ages and backgrounds of the people I interviewed vary tremendously. That the people in this article for the News are Cornell graduates and of similar age to me reflects the special circumstances-renewing old friendships-under which these portraits were written. Without the book, I wouldn't have had a chance to see these people in quite this way, and I hope our friendships transcend the journalist's intrusion.

The book is divided into five sections. The first section is a "how to," with relatively abstract advice on the fundamentals of starting a business. Each of the next four sections is concerned with specific types of self-employment, featuring the interviews obtained during our travels. The headings under which these small businesses appear represent little compromise between the publisher's actual bias, and an accurate cross-section of the self-employed people I encountered. These headings are "Farmstead Income," "Crafts," "Services," and "Country Free-Lancers & Urban Homesteaders.'

The idea for The Self-Employment Book—with me as author—evolved from an article I wrote on assignment for the Cornell Alumni News (November 1974) and mailed to Rodale's editors as evidence I could write. That article, which has been up-dated and incorporated in the book, described the activities of yet another friend, Charlie Lee. At the time, Charlie had just completed the Vet school's special three-month training course in farriery, as an apprentice to Harold Mowers. Charlie's business, by the way, is thriving, and occupies an average of 60 hours per week!

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—Geof Hewitt '66

Also

Stanley Noble '27, who sent along Nicky Bawlf stories for the March issue, has received more. He writes, "While most of these came in from former managers and hockey players, it was not our intention to limit the contributions to hockey only, as the article seemed to indicate. We're sure the soccer and lacrosse players have a lot to say, too." And he hopes people will send them along to him as well.

The Cornell Ultimate Frisbee team about which we write in this issue continued to win after the article was finished, topping Hampshire, Princeton, Buffalo, Columbia, and Glassboro State.

Hampshire and Princeton did not have all their top players along for their matches, but Cornell's hopes for the eastern title continued high.

A writer who sent along a postcard signed only by his initials asks a good question: "I think many alumni of older vintage would love to know what became of the Museum of Casts in Goldwin Smith Hall!

"I recall Prof. [Eugene P.] Andrews telling (in one of his splendid public lectures) that in its beginning days it was a an object of interest for miles around. Spontaneous donations of 'antiques' poured in! Culminating with 'a plug of tobacco that had belonged to a Confederate soldier!""

The museum is still there in the basement, now sharing space with a coffeehouse known as the Temple of Zeus.

We're always interested in how and why people stay involved with Alma Mater after they finish school. Frank (Ted) Baldwin '22 offered us a bit of evidence, in the form of a report on the Class of 1926 Reunion at Vassar, his wife's class, which appeared in The New York Times:

"... Most of the ones who married (as most of the class did) are widowed now, and, as one of them put it, 'losing the man you were closest with makes you go back to earlier times, to the closeness you once had with your women friends.'

"'You just can't get away from the power of the number,' said Helen Brandt Ross. 'It's 50. That's five-zero. That's big.'

"Winifred Armstrong said, 'I just wanted to see what everyone looked like.'" -IM

Letters

Celebrate Hanson, But . . .

Editor: I was pleased to read most of Kenneth Evett's appreciative tribute to J.M. Hanson [March News] to whose work he and Baxter Hathaway introduced me only recently. Hanson's work is indeed serious and accomplished and it has surely been neglected by the art establishment, along with other good work by other good artists.

However, Evett's statement to that effect would be much stronger if it were not presented within the context of his introductory paragraphs and the closing one, all so querulous, self-pitying, and implicitly self-serving. Hanson is not the victim of a New York (or London, or Paris) art world conspiracy any more

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than is Evett himself. My guess is that, after Paris, Hanson made choices about working in the quiet isolation of Ithaca and Sussex.

Moreover, it is misleading for Evett to present post-World War II American painting as if it "threw overboard the conventional western artistic disciplines of drawing and technique." These disciplines were never thrown overboard but were typically expanded by the explorations of Impressionists, Post-Impressionists, Expressionists, Fauves, Constructivists, Cubists, Futurists, Dadaists, Surrealists, etc.

American and British artists before the war have little importance in the history of modern art, but later they did build upon that history. Gorky, de Kooning, Graham, Pollock, and Tomlin, to name a few, were draftsmen of at least the same quality as Hanson (and his "compatriots, Nicholson, Bacon and Sutherland") if not of "Stubbs, Signorelli, and Poussin." But these invidious comparisons become silly.

Let us celebrate Hanson, but let us not disparage artists whom he, perhaps unlike Evett, would have had the sensitivity and courage to admire.

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Memories

Editor: ... Memories of the kindly teachers like Hebel, Sampson, and Frederick Smith, who led us into a lyric wonderland, seem forgotten. For a time we escaped the horrendous world problems; looked into the starry firmament; had faith that through change and disorder it would all come out right at last.

Our attitude was "reform" but in retrospect there were the accidental or purposeful acts of kindness we recall with wonder. When assignments causing aching heads were late or awkward, there were pleasant expressions of kindness from these great men; a little forgiveness, an encouraging love raising Cornell from academic accuracy to aspirations a little beyond life.

And now that we are old, and contribute little to our society, their example makes us better grandparents and neighbors!

They didn't expect students to be masters of theology nor science. They were turning out men and women with the birth of vision. Their introductions to the great writers, poets, and composers of the eternal verities were our introductions to the "poetry Earth" and they have filled my life with wonder that could help raw youth to know that the little kindness

they showed us might some day be passed along to our children and grandchildren.

Thus... we learned to make our associates, our neighborhoods, our descendents better and kinder humans.

We should be indebted for their introduction to Byron and Keats, because years later we understood that Of Mice and Men was a story of true friendships; and Tortilla Flat was a story of loyalty. That Francis Thompson and Sydney Lanier led us into a wonderworld.

Without these bases we may have lost the great joy of our fluent language, or even missed the great music of our Earth.

Most of us were never great as scientists—our chemistry and physics were basic and undeveloped, our agronomy and physiology were surveys—but the memory of the beautiful campus and the great men who gave us passing grades because we tried, lives on.

Morris R. Nichols '30

Salisbury, Md.

One Man's Legacy

Editor: The March issue of the Cornell Alumni News with Dean Dickason's article regarding "the legacy situation" moves me to send you the enclosed photo of my son, Ira Eric Stoll, appropriately attired in Class of 1995 regalia. . . .

Alan M. Stoll '68

Worcester, Mass.

The photo would not reproduce well, but the writer's point remains.—Ed.

Editor: I would like to call your attention to an omission in the list of legacies published in the February issue: Mark Wadler, Arts and Sciences '80, son of Marvin '50 and Joan Bourne Wadler '53.

Joan Wadler '53

Bethesda, Md.

Editor: A belated addition to your February issue article on legacies, noting that Ellen J. Beardsley is also grand-daughter of the late Wallace P. Beardsley '19 and great-granddaughter of the late James W. Beardsley '91.

James P. Beardsley '43

Auburn

Sagan and Cosmos

Editor: Mr. R.G. Elmendorf's letter re Carl Sagan [February News] prompts this letter.

I saw Carl Sagan on a one-hour Phil Donahue TV show and he was a credit to Cornell. His book *Cosmic Connection* is excellent. I would like to accept the

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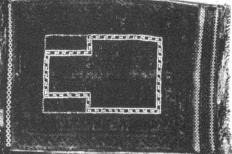


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Elmendorf challenge but assume it is impossible.

Len Reid '35

Milwaukee

List the Frats

Editor: I don't believe I have ever written before, as when controversy arises my viewpoint seems well represented in your pages by voices better than my own.

However in say the past five years there has been an omission that does affect me and I want to inquire about it. I do read the Alumni Deaths column with care and while it seems customary to note a deceased's fraternity or sorority I find in recent years never a mention of my fraternity Theta Xi, once your neighbor at 534 Thurston Ave. In the older days it was not omitted so I wonder if there is a policy to ignore a fraternity that no longer has a chapter at Cornell.

If so I think it is improper for I can best learn of death of a brother in CAN. In the current March issue it comes to mind again when I noticed the death of one James A. Friend '16 who was a distinguished member of Theta Xi.

As you probably know the Theta Xi Alumni Association recently sold the fraternity house and our other land holdings to Cornell with proceeds to be used for Cornell scholarships. So I would say Theta Xi in spirit still lives on at Cornell.

I can only hope that when others of our group pass on the pages of CAN will once again record their affiliation with Theta Xi.

William H. Davis '38

Jackson Heights

Because so many residential fraternities have come and gone over the years, it has been our general policy only to list the fraternity affiliation when the chapter survives with the same name. For one thing it is not always easy for new staff members to determine whether a Greek letter listing is a residential fraternity or one of some other sort. As a result of this letter we will expand the list of fraternities that are listed to cover as many as we can identify that were on the Hill but are no longer under their original name, or are no longer, period.-Ed.

Overstated

Editor: . . . I guess no one was ever pleased with what an editor does to his material, but in this case I feel that we really must call for a correction of a serious error which will, I fear, cause loud screams of pain from others, and certainly cause me to appear less than accurate and modest ["The Uncommon Genealogist," News of Alumni, April issue].

The Savoy Company, of which you have made me first president and founder, was founded in 1901, well before my parents had any idea of marriage, and is the oldest known amateur G. & S. Society in the world, and the oldest of any kind in the US, in continuous existence since founding. I have been a committee chairman and historian of the society at various times, but never an elected officer, and I did sing in its chorus for twelve years, and am still active as a member.

However, the society I founded and was first president of was the Philadelphia Branch of the Gilbert and Sullivan Society (HQ in London, England), as you will note from the material I sent you. Please, at your earliest correct this, since the yelling will be loud and long!

I would have wished that you had mentioned that I served as national president of Phi Kappa Psi, and at the time of the 100th anniveraries of the founding of Cornell, and of Phi Kappa Psi at Cornell. I am very active in my fraternity, and consider their election to president one of my greatest honors.

Walter Lee Sheppard Jr. '32 Havertown, Pa.

Information, Please

Editor: Perhaps someone on the News or in the Alumni Association might help me to obtain some information about Risley. The Risley dining room was copied after a college in England-either at Oxford or Cambridge. I would appreciate knowing the name of this college so that I can visit it in England.

Marian Bond '33

Alexandria, Va.

We have sent a copy of the page from the February 1975 Alumni News that contained the information, "This room is a near replica of The Hall at Christ Church, Oxford, although it is somewhat smaller in scale."-Ed.

Praise for a Photo

Editor: Just a note to say congratulations on Russ Hamilton's March cover photo.

Outstanding! Even the light blue and red titles were exceptional. It is a picture worth saving and framing (which I'll do)! Don Spero '61

Bethesda, Md.

Trustees Challenged

Editor: Cornell history will record its current Board of Trustees as the one that

"Our whole life style has changed."

You may know the Cornellian we're talking about. He took early retirement and moved to the Sun Belt. Because he and his wife love to go on cruises, they decided to skimp on housing and live in a mobile home.

They still travel at least as much as they ever did, but now they live high up in a spacious and charming condominium overlooking the bay. "Our whole life style has changed," he says.

What happened?

He made a deferred gift to Cornell. A gift that will be used, eventually, to support those University activities closest to his heart. But as long as he or his wife are alive, they will receive the income from that gift. In this particular case, thanks to Cornell's skillful investment management, that income is three times what they had been getting from the securities they turned over to the university. There were tax advantages that increased their spendable income still further.

Because he has always been a loyal and active alumnus, he gets a special kind of satisfaction in having made a generous gift to his University. If you know him, you know that satisfaction is far more important to him than his gracious new life style.

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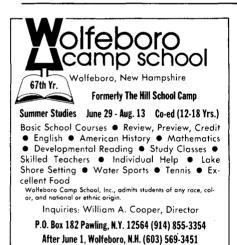
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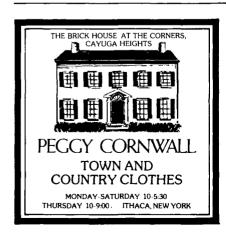
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accelerated its decadence as an educational institution, if, indeed, not the one that administered its coup de grace!

The board, encouraged by a hairbrained section of the faculty, sought a new university president who had a commitment to affirmative action for minorities and women.

To the extent that the NY Times accurately reported the first press conference of the selected President, the board got what it sought. The Presidentto-be measured his past academic achievements by the sexual, religious, and racial balance he had helped to accomplish, at another university.

"Affirmative action" is a euphemism for reverse discrimination; and it is so called to make it sound less odious than it in fact is.

It means that highly qualified teachers and students fail of selection, because less qualified people are preferred for reasons of sex, color, or creed. Its victims are different, but the process is the same: discrimination.

By sacrificing academic excellence to the expedient of social reform, those responsible degrade the university.

By objective national rating standards Cornell is at a low point in its academic history. Its former distinguished units are no longer distinguished, and one of its colleges is in danger of disaccreditation.

The members of the Board of Trustees are charged with a trust to the benefit of Cornell, and not to the benefit of society at large. Their duty is to enhance the academic excellence of Cornell, and it is not to sacrifice Cornell on the altar of social reform. If they fail in that duty, they violate their trusts, and should be removed! . . .

Perhaps psychiatrists can analyze the motivations of this board, but one can hazard the guess that it is trying to salve a conscience, pricked by the discriminatory practices of its predecessors. By pushing the pendulum too far in the opposite direction, the board perpetuates discrimination, while only changing its direction. . . .

There are members of this board who still bear responsibility for the creation of that Frankensteinian monster, the Senate, and its illegitimate offspring, the university judicial system.

There are many alumni who will seethe in rage for a long time, over the recent inane and/or craven and/or venal finding by a University Hearing Board panel, which profaned justice, decency, and common sense.

It is time for those who would like to see Alma Mater again become "that grand institution, that school of Cornell" to take off their white, silk gloves, and to start punching. It is time to call a spade a spade, and a scoundrel a scoundrel!

Col. Jerome L. Lowenberg '29, JD '31 Cuernavaca, Mexico

Dusty's Fish

Editor: No doubt many of his loyal chemical engineering students will be writing praises of their late, great mentor, "Dusty" Rhodes [March News]. To me, his most memorable trait was his sincere personal interest in each of his students, which carried on through the years after their graduation. Prof. Joe Koffolt, a contemporary and friend of Dusty while leading the school of chemical engineering at Ohio State, said that he and Dusty were probably the only two people who remembered the first names of every student who graduated from their schools. Dusty's office at Baker and later Olin was the first stop for returning alumni of the School of ChemEng.

Dusty had a small cabin on a lake in the wilderness of Quebec about twenty miles north of the railhead town of Waltham. One summer, while at Cornell. Dusty invited me to join him on a canoe trip starting from this lake. Prof. Chuck Winding drove us, with our gear, to a point about twelve miles from the lake and we had a wagon haul it on in. Chuck stayed on at the lake for a few days fishing. I was quite a novice at canoeing and fishing and it didn't take long to demonstrate this to them.

Nevertheless, Dusty and I started out north from the lake with a canoe and three packs. The weather was hot and dry and we soon found the rivers too low to run. After a few days Dusty sprained a knee and this completed our discouragement at venturing further north.

We returned to the cabin where I stayed a couple more weeks. We fished the lake and another nearby lake and river and my skills improved. Near the end of my stay I caught an eight-pound brook trout in the lake near the cabin. I had promised a trophy to a friend so I carefully skinned the trout and packed it in rock salt. On my way home I delivered it to my grateful friend who had the trout mounted.

The friend died in the mid-'40s and after the war I visited his widow in Syracuse. She gave me the fish, much to the displeasure of my new wife. How fortunate we drove through Ithaca en route home and stopped in to say hello to Dusty.

It seems that this large trout was the last of its species to be caught in the lake. How well it pleased both Dusty and my wife when I ran to the car and returned with the trophy to present to Dusty.

Some years later I was waiting for Dusty in his office at Olin Hall and talked to his secretary about the fish I had caught-hanging there on the wall. She was very emphatic that Dusty had caught that fish. I thought a bit about this and wanted to protest it further. Then it occurred to me that, considering all that Dusty taught me in chemical engineering and fishing, it was his fish.

Ralph J. Vreeland '38

Oklahoma City

Footnotes

In A Cornell Notebook I have described the course in argumentation I took from Everett L. Hunt in the academic year 1922-23. He was then assistant professor of public speaking at Cornell and is now dean emeritus of Swarthmore College. I have long had a vague impression that the class, at the end of the year, held a dinner for our professor and presented him with a gift. But I have never said that in print, because I was not certain it was true. Recently I asked Everett himself if he had any recollection of such an occasion.

He said he didn't, but mentioned a similar event. An earlier gift, he said, is on his study shelves. It is a silver cup, on which is engraved,

Everett Lee Hunt Our Friend and Teacher In Happy Remembrance of Many Valued Hours Together in Cornell University 1920-21

"On the other side," he wrote, "are engraved the following names, and I copy them here to see if you remember any of them. Many of them sent me letters and Christmas cards for years."

The names are R. D. Allen, A. Benenson, E. J. Carter, E. S. Erickson, W. D. Ferris, M. A. Goldberg, T. D. McAllister, G. Munsick, L. Tinkler, T. Tuttle, V. D. Wehle, S. E. Ayers, F. H. Bond, L. H. Davis, P. T. Farrell, W. C. Gary, H. S. Hermann, T. J. McFadden, R. C. Shannon, J. B. Trousdale, C. J. Van Hall, and W. C. Wilkes.

I am sure my class valued Everett's friendship and teaching as much as the earlier one. I wish we had thought of a lasting way of expressing our feelings.

-Ray Howes '24

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Cornell Society of Engineers

THE PRESIDENT'S REPORT



Robert W. Benzinger, president, Cornell Society of Engineers.

This year's report to the graduates, faculty and friends of the College of Engineering will highlight the significant programs and activities of the Cornell Society of Engineers which have been continued during the past year. We will comment also on the structure of the Society and the future of its role as the representative of engineering alumni with the College of Engineering.

We were gratified with your favorable response to the publication of the Society's Annual Letter in the Cornell Alumni News, and we plan to continue this practice in order to inform alumni of other Cornell colleges and the university community as a whole regarding our activities.

The Society continues to search for new ways to benefit the College and we work with faculty members, engineering alumni, and secondary schools representatives toward that end. Membership in the Society provides financial resources to carry out programs and the opportunity for members to become personally involved in the Society's programs.

Due to inflation and increased mailing costs, we were forced to increase the dues to \$10 and to re-

duce the size of our non-member mailing list. Your response to our fiscal dilemma was most encouraging and I am gratified by your continued support.

As we welcome new members, we are especially mindful of the debt we owe to those alumni who have volunteered their time to participate in our programs. In this regard, I have received several communications from alumni who have asked if they can help. If you are interested in aiding the College of Engineering in maintaining its well-deserved reputation and leadership position in the field of engineering education, join the Society!

As President of your Society, I am pleased to present the following report:

Current Programs and Activities

The Executive Committee meets quarterly at the Cornell Club of New York City to conduct the general business of the Society and to oversee its programs. The meetings are generally held on

Cornell Society of Engineers, Carpenter Hall, Ithaca, New York 14853

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The Society is a non-profit organization dedicated to the welfare of the College of Engineering, its graduates and former students, and to the establishment of a closer relationship between the College and the Alumni.

its fifth year, the program saw awards presented at 37 high schools across the country last year. We have set a target of 50 schools for 1977 in the Metropolitan and Upstate New York areas, Washington, D.C., Boston, Philadelphia, Pittsburgh and San Francisco. The expansion of the award program is being conducted in selected fashion at specific high schools. The concentration is on schools which have consistently provided significant numbers of applicants to Cornell according to the program administrator, Mark Schwartz, Assistant Director of Engineering Admissions. Of course, expansion has constraints and we are looking closely at the availability of Society funds and the willingness of engineering alumni to continue to coordinate the program at schools.

The Ingenuity Award is presented to outstanding high school juniors who have shown exceptional capability and promise in the ingenious, creative use of science and mathematics. Award-winners are selected by the participating mathematics and science teachers and guidance counselors according to locally-established procedures.

The program has fostered communications among students, teachers, guidance counselors, and practicing engineers. Guidance counselors are made aware of the Cornell College of Engineering's interest in quality students. Society participation is evident since our representative often is present during award ceremonies.

The award is an inscribed certificate signed by the Dean of the College of Engineering and the President of the Cornell Society of Engineers. Award winners also receive a year's subscription to the College's Engineering: Cornell Quarterly.

Engineering Alumni interested in assisting in the 1977-78 Award Program should write to Roger Berman, Secondary Schools Chairman, Cornell Society of Engineers, 4614 Wells Drive, Parlin, New Jersey 08859.

This year's winner of the Excellence-in-Teaching Award had not been selected by the time this report went to press. However, the Award will be presented, as has been the custom, at the annual meeting of the Society in June.

Candidates Meetings

The Office of Admissions of the College extended invitations to engineering applicants and their parents to attend meetings in their areas earlier this year. After several years of operating a curtailed schedule of meetings because of budget limitations,

the College has begun to expand its coverage. This year nine meetings were held. In addition to the ones held in the heavily populated metropolitan areas of New York City, Long Island, Westchester County and Northern New Jersey, meetings were conducted in Pittsburgh, Cleveland, Baltimore, Washington, D.C. and Philadelphia.

In the Baltimore and Washington areas, the sessions were held jointly with the College of Arts and Sciences. In the newly-added cities of Pittsburgh and Cleveland, the prospective students heard comments from a recent graduate of the College of Engineering, as well as remarks by administration and student representatives. The alumnus described his recently-gained impressions of life in the College of Engineering and his experiences in making the transition from student to industrial employee.

Attendance at these sessions continues to be very high and the information imparted to the applicants answers many questions concerning both academic and social life at Cornell. We believe these meetings have contributed substantially to the large number of acceptances received by Cornell. This past year, the 2,800 applications for admission received by the College of Engineering set a record. The freshmen entering in the Fall of 1976 numbered 652, including 87 women. The number of women engineers has been increasing rapidly over the past several years as more and more engineering career opportunities are opening up for women.

1976 Executive Committee Fall Meeting

The Executive Committee held its Fall Meeting in Ithaca on October 1 and 2, 1976. Dean Cranch presented his annual report on College activities. He again discussed the problems that may be experienced as a result of the forthcoming national decline in numbers of high school graduates during the 1980's. The record number of engineering applicants, however, indicates that the competitive prospects for Cornell are brightening.

Dean Cranch said that the Master of Engineering Program continues to attract qualified students, even though an improved financial aid package aimed at providing additional incentives is still in the planning stage. The program is especially strong in the Civil and Environmental Engineering and the Electrical Engineering Schools.

In order to keep pace with the energy situation, the Dean announced plans to establish an Energy Center within the School of Mechanical Engineering. Wednesday evenings during the months of September, December, February and May. They are open to members and potential members. If you are planning to be in the New York City area and would like to attend a meeting, check with the Cornell Club for the exact date and time.

During the last weekend in September, later this year, the Executive Committee will hold its annual two-day meeting with the Faculty and Administration of the College of Engineering in Ithaca. At that time, we will be brought up-to-date concerning the changes in faculty and curriculum. The general status of undergraduate and graduate education is reviewed as well. During this two-day period, an opportunity is provided for Committee members to meet with some of the engineering students and to review their individual projects.

At the end of the current school year, the Society will hold its Annual Meeting in Ithaca during Reunion Weekend. The date is Saturday, June 11th, and I look forward to seeing as many of you as possible on that occasion. The election of a new slate of officers will take place at that time.

The Society conducts many of its programs through its Regional Chapters. The various Regional Vice-Presidents are the focal points of communication and liaison involving the College of Engineering, the Society's Executive Committee, and the Alumni. I would like to direct your attention to achievements in the following regional-based programs:

- Ingenuity in Mathematics and Science Award
- Excellence in Teaching Award
- Candidates Meetings for Applicants to the College of Engineering

As you may recall, I reported last year on another important demonstration program which we had in-

tended to implement on a permanent basis. Dubbed the Mini-Coop Program, it was designed to provide high school juniors with an opportunity to see, first-hand, the work activity at a sponsor's engineering office. Our early efforts were most encouraging, but we have temporarily suspended this activity due to our limited resources. We felt that the expansion of the Ingenuity Award Program ought to take precedence at this time. Hopefully, we will reinstitute the Mini-Coop program at some future time.

Regional Activities

I am most pleased to announce the appointment of Edward D. Spear of Wellesley Hills, Massachusetts as the Regional Vice-President for the Boston Chapter. Mr. Spear replaces John Wilkens who has received his doctorate and has joined the ranks of industry.

Robert Cushman, who was to be Regional Vice-President for Rochester, transferred to Denver for business reasons. I have asked Robert Olt, Regional Vice-President for Buffalo to assume responsibility for this area.

While carrying out our Ingenuity Award activities, we learned about other areas of the country in which significant numbers of Cornell engineering alumni reside. One such area is Texas, including the Houston and Dallas-Fort Worth areas. If any eligible member or non-member alumnus would like to start a Regional section, please contact Herbert Lobdell, Regional Sections Chairman, Site Engineers, Inc., 70 Park Street, Montclair, New Jersey 07042.

Ingenuity Award Program

The Cornell Society of Engineers and the College of Engineering jointly sponsor an "Ingenuity in Mathematics and Science Award Program." Now in

ANNUAL SOLICITATION: JOIN THE SOCIETY THIS YEAR!

Executive Secretary, Cornell Society of Engineers, Carpenter Hall, Ithaca, New York 14853.

Dear Sir:

Enclosed is \$10 dues to cover 1977-78 membership for the year beginning July 1, 1977 and dual subscriptions to "Engineering: Cornell Quarterly" and the "Cornell Engineer."

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Due to the significant role of nuclear power in any consideration of energy resources, the Nuclear Engineering curriculum will probably be a part of this new activity.

Dean Cranch announced that Cornell is the lead institution in a consortium involving Princeton, Houston, and Wisconsin which is studying deep layers of the earth's crust. Representatives of six oil companies are supplying professional assistance.

The recruiting situation has greatly improved with more and more companies visiting the campus both in the fall and the spring. The employment situation is brighter, according to Dean Cranch, and Cornell engineering graduates have had little difficulty in achieving placement.

The Executive Committee had an opportunity to visit the Space Science Building and to hear a presentation by Professor Tom Gold, who interpreted some of the recent photographs taken on Mars. The Executive Committee members were joined by the student leaders of the various professional societies at a luncheon and, finally, the Society sponsored its annual reception for faculty members, featuring the introduction of Professor Slate, last year's Excellence-in-Teaching Award winner.

Membership Status

Last year the Society restructured its dues solicitation and, as a result, the schedule of mailings to the membership was revised. We published the Annual Letter in the Cornell Alumni News in May instead of mailing it in December as we did in the past. Likewise, the dues solicitation which you formerly expected in May is now sent out in September. Due to some logistical problems, some of you did not receive your solicitation until Christmas.

Despite the confusion, we have received dues from almost 1,200 members. We apologize for this difficulty and hope to have this year's solicitation in the mail by the end of the school year. To save mailing costs, we will again send notices only to our current membership, as well as to the alumni in graduating classes ending in 2, 3, 7 and 8. If you did not receive a dues solicitation last year, I urge you to use the coupon in this letter to send us your dues. We did not mean to overlook you.

Membership is open to graduates and former students of the College of Engineering. You will receive the following excellent publications:

Cornell Engineer - student-run official publication of the Society.

Engineering Quarterly - published by the University and containing quality engineering articles of timely interest.

Your membership dues, of course, support the Ingenuity Award and Excellence-in-Teaching Award Programs. We are confident that you will want to help continue these fine programs.

Future Plans

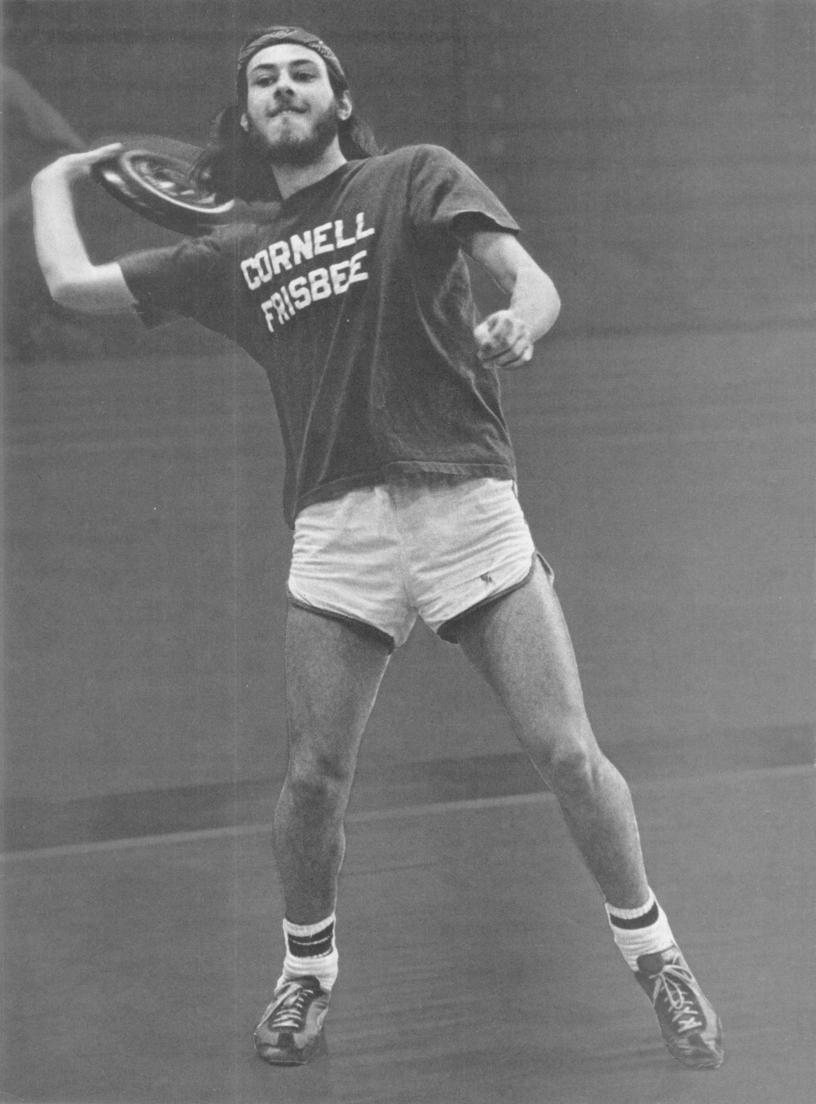
The Society has been striving to bring its programs and activities closer to the alumni. We have concentrated on those activities carried out at the regional level where there exists the greatest potential for alumni involvement. The Regional Vice-Presidents have been urged to invite new alumni to participate in the Ingenuity Award Program, for example.

We feel that the award program and the candidates meetings have been successful in terms of assisting Cornell to recruit high quality students. However, the Society has other obligations to its members, to non-member alumni, and to students of the College of Engineering. In recent years we have been examining our objectives, goals and role in promoting the welfare of the College. We are looking for better ways to communicate the thoughts of alumni concerning College activities and programs. The Society is interested in the student, as well, not only as a potential Society member but also as a future engineering professional. The Society might provide useful assistance in communicating information from alumni relating to potential job opportunities.

Our obligation to the College of Engineering goes beyond Teaching Awards and financial support. The College needs to communicate its message concerning its accomplishments and needs to the engineering alumni in order to enlist their support. Here again, the Society can help in this communication process.

These are just a few of the areas in which the Society can perform a useful and helpful role. We intend to implement as many of these services as our resources permit. If you have an idea, suggestion, or even a complaint, tell us about it so that we may be more effective.

We all share in common the desire to help Cornell Engineering maintain its reputation and standing as a leader in innovative engineering education. Your participation is our best guarantee that this objective will be met.



COUNTERSPORT

By the Editor

At first sight, Ultimate Frisbee looks to be a joke, a parody of conventional athletics.

The floor of Barton Hall is cleared, but rock music plays loudly at one side. A large playing area is marked off by rolls of packing cardboard set on end. The handful of spectators seem lost, and the competitors themselves are a miscellaneous lot. Some of the men are bearded and some wear headbands; a few of the players are women. Most wear T-shirts that approximate their school colors but bear a variety of legends ("Molson," "Load-Leveler"). They are all warming up casually, skimming the plastic discs known as frisbees back and forth effortlessly.

Finally, seven players in shirts that are more or less red gather at the east goal line, and seven in yellow shirts at the west. A short mustachioed Cornellian called "J.C." by his teammates signals with the white game frisbee, then uncoils a tremendous throw that sails just under the overhead basketball scoreboard in Barton and sixty yards down the floor. The game is on.

Immediately, any similarity between Ultimate Frisbee and a joke is gone. By the time the disc settles into the hands of Harvey Edwards, the Bucknell captain, the Cornell players have run the length of the court and are swarming around his teammates. Edwards pivots on one foot like a basketball player, feinting throws and looking for an open man. Finally, a Bucknell man drops back and Edwards flips him a short pass.

Several completed passes later, a Bucknell receiver—severely harassed by a Cornell defender—drops a pass and possession automatically shifts to Cornell. The Bucknell players race back to defend their goal, and play continues without pause.

Cornell players are feinting and darting all over the court, whipping passes to one another; all seem capable of throwing the frisbee several different ways with either hand and catching it in almost any position. Finally Bucknell intercepts a Cornell pass and, on one throw, passes to a man in the Cornell end zone for a score.

The teams change ends, Cornell moving to defend the west, and Bucknell throws off. The teams exchange the disc several more times until, on four passes, Bucknell scores again. A few minutes later Cornell has its first goal, and then, on a pass half the length of the court, ties the match at 2-2.

The players have been running without letup for almost five minutes. Bucknell substitutes nearly a full team, and play continues at the same furious pace. Soon a Bucknell defender tips away a Cornell pass near his own goal line, only to have a second Cornellian hurl himself forward to snatch the frisbee just before it hits the floor. Soon Cornell goes ahead for the first time, and the tide of play seems to have turned.

Cornell mixes its tactics, alternating short passes on one series with one or two long bombs on the next, and Bucknell seems unable to defend against both. Cornell goes ahead 10-6, then begins to assert itself even more, ending up with a 16-8 lead at halftime.

Ultimate Frisbee is the essence of simplicity. The only equipment needed is a frisbee, and the only other necessity is a playing field 40 yards wide and 60 yards long, with end zones 30 yards deep at each end. In the winter, games are usually held in armories and college field-houses. In summer, the players prefer grass, where they can propel themselves after frisbees without getting floor burns.

Its members run the Cornell team. The player-coach of the moment, Chip Olari '77, settled on the starting seven and their first seven substitutes in the Bucknell match. But during a game, players usually take themselves out when they're tired, rather than relying on direction from a coach or captain. Players provide their own funds for travel, uniforms, and publicity over and above \$550 supplied this year by the Student Finance Commission.

An Ultimate Frisbee Players Committee governs the game nationally. Its rules are simple: players cannot run with the disc, but can advance it only by passing; a goal is scored when the disc is caught in the opponent's end zone; and a foul occurs when physical contact is sufficient to deter the flight of the frisbee. There are no referees; the honor system applies, and if a player says he's been fouled he has been.

Origins of the sport are described succinctly at the end of the official sheet of rules: "Ultimate Frisbee was developed by Joel Silver and the late Buzzy Hellring in 1968 at Columbia High School in Maplewood, New Jersey. The sport was spread to other high schools, and the New Jersey Frisbee Conference was formed. Rutgers and Princeton played the first intercollegiate Ultimate Frisbee game on November 6, 1972."

Cornell's Ultimate team was organized in 1973, his freshman year, by Jon ("J.C") Cohn '76, who comes from the New Jersey birthplace of Ultimate and is one of a legion of Columbia High disciples who have spread the sport to college campuses. One recent estimate places the number of organized teams at more than 100. Cohn was graduated last June -after only three years-and now returns from a job as a computer programmer in New York City to compete for Cornell. (There's no limit to who may play for a team, but Cornell alumni expect to form a team of their own next vear.)

The sport attracts free spirits, including many former high school athletes who say they don't want to undergo the hassles of organized sports again at college. Cornell's co-captains, Don Eibsen '77 and Jim Herrick '76, are typical. Eibsen, a bearded, bandanaed fellow, has the lanky build of a tennis player (although his school sport was actually soccer). Herrick, who is in the Graduate School of Business and Public Administration, has the more burly form of a basketball player, which he was for Cornell as a freshman.

For all their resistance to the regimen of other sports, team members can be found running miles a day to condition





Cornell huddles before the Bucknell match; Jim Herrick '76 is at rear with scarf. Jon Cohn '76 signals start. David Goldstein '79 is guarded closely.

themselves, and practicing three late nights a week during the winter, and every day in the warmer months. Despite its apparent casualness, the game is played at a breakneck pace and demands considerable skills and endurance. Asked to evaluate what makes a good player, the captain of the Oberlin College team recently told a writer, "A well rounded player will have four different kinds of throws, good fakes, fantastic jumping ability, magnetic fingers, plus the ability to run for three hours without breathing through his mouth."

Throws include the familiar backhand as well as the two-finger sidearm, thumb, and overhand wrist throws. "The backhand, by itself, is pretty much useless in the game. It comes right from the center of your body, and unless you're throwing off, your defensive man is in perfect position to block it. It's very important to have a throw you can get off from either side. You can use trick throws, also, such as behind the back, through the legs, and so on."

A match such as the one against Bucknell does not stand alone but is part of a season of play leading up to championship eliminations. The sport has been growing so fast the format changes from year to year, but until this year the Ultimate Frisbee Players Committee has conducted a single national championship tourney, always in the East. Cornell placed third two years ago, but fell to fifth last year, behind perennial champion Rutgers, Hampshire College, Princeton, and Penn State.

This year separate championships



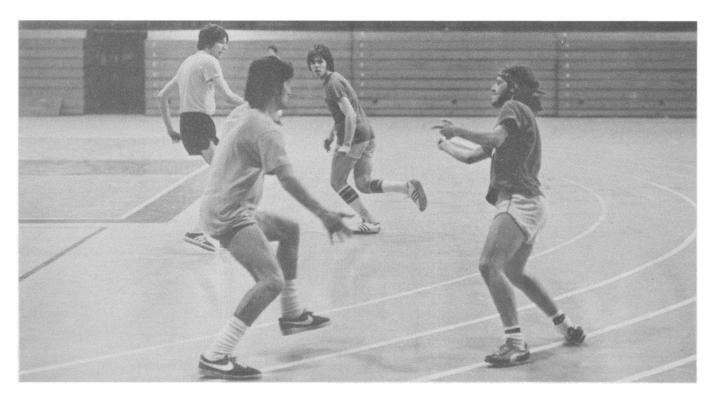
were to be held in late April and early May in the East and West, and Cornell was confident of being in the eastern field of sixteen teams. They won six of their first seven games, losing only to Hampshire by a single goal, and three of the wins came by wide margins in a tournament at Oberlin. This semester the team ran up easy wins over Rochester, RPI, and Syracuse before meeting Bucknell.

In the second half, Cornell's eight-point lead held up until about ten minutes remained in the match. In the next eight minutes Bucknell cut the lead from 23-13 to 23-18, as Cornell began using its twenty substitute players.

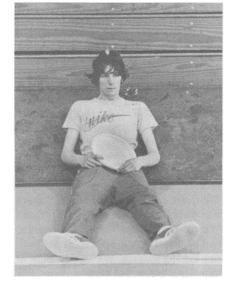
A Bucknell player came over to ask if Cornell would play one of its women so Nancy Dean, the only woman on the Bucknell squad, could go in, presumably without giving Cornell any unreasonable advantage. Cornell said OK. (Nancy had been pointed out early as being engaged to a player on the Rutgers team. "He proposed to her while they were throwing Frisbees. He put it in a note and attached it to a frisbee."

Cornell scored three quick goals to end the match ahead by a score of 26-18, a solid victory over a young team that might have embarrassed Cornell on its way to the eastern championship tournament.

Ultimate Frisbee is but one of a variety of sports that have grown out of the unorganized tossing of plastic discs that goes on across the land every summer, on







To start with, all plastic discs are not "frisbees." (A writer in the New York Times explained the name last year: "A public relations man for Wham-O discovered a primitive version of the sport in progress on the Yale campus in 1957, where, he was informed, Eli students since the Civil War had tossed metal pie tins emanating from a Bridgeport bakery, the Frisbie Pie Company.") The main producer of discs is Wham-O Manufacturing Co. of California which obtained exclusive rights to produce the disc that is shaped like a flying saucer and has since borne the registered trademark Frisbee.

beaches and at picnics.

In due course an International Frisbee Association (IFA), of which the Ultimate Frisbee Players Committee is a part, came into being. It now has 80,000 members and, in addition to Ultimate, recognizes one other team sport (Gut Frisbee), one pairs' sport (freestyling), and five individual events.

Freestyle and the five other well-defined frisbee events comprise the program for a series of frisbee exhibitions conducted each summer in the East and Midwest.

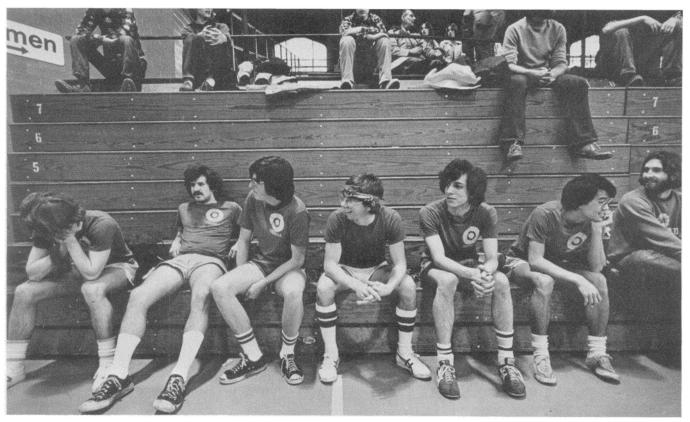
In freestyling, pairs of contestants have three minutes in which to show off their ability at bizarre and colorful throwing and catching. Catches behind the back, in the air, with the knees, and with the feet are featured. One such pair tours the country with the Harlem Globetrotters basketball team, putting on exhibitions that draw hundreds of spectators, mostly on college campuses.

Keith Getter '79 looks for someone to pass to; Dave Aronstein '78 is in back. Evan Skillman '77 has just scored his first goal, and a Bucknell player rests.

Dr. S.E.D. Johnson, a former world frisbee champion, explained the other organized events in the New York Times last year: "The IFA has sanctioned records for the longest throw (126 yards), longest boomerang flight (15.0 seconds), and fastest throw (110 mph). There are well developed games like Guts, where teams of five, fifteen yards apart, engage in an all-out, 100 mph, flying disc war And there is also my favorite Frisbee game, Frolf (Frisbee golf), where the targets in the unaltered terrain of the 'course' are natural: trees, telephone poles, and rocks." Cornell has a frolf course, one hole of which is a wicked par-4 dogleg through Baker Tower, the "hole" which the frolfer must hit being the West Campus flag pole.

Competitors who score the most points at summer exhibitions in the six contested categories—freestyle, frolf, distance, accuracy, boomerang (most time aloft), and "TRC" (throw, run, and catch for distance)—are invited to a "world" frisbee championship. The first world champion was crowned in 1968; since 1974, Wham-O has put on the championships in the Rose Bowl the last weekend in August.

Toby Lou '77, Cohn, and Herrick are the Cornellians who compete in these non-Ultimate events with the most success. Cohn earned a trip to the Rose Bowl last year, where he placed third in the



Cornell reserves wait for a chance to play against Bucknell. Their fans wait variously, too.

distance throw. "If he'd won, the Wham-O company could have named a frisbee model for him and he'd have made some money from the endorsement." In past years, Wham-O has brought two all-star teams of Ultimate players to the Rose Bowl to demonstrate the game on the occasion when the individual-event champions are crowned. Herrick and Cohn were selected to go last year, the third year for Cohn as an all-star.

The Ultimate situation is not entirely clear for this August. Wham-O is talking of inviting all-star teams again, but the players hope the separate eastern and western champion teams can meet at the Rose Bowl, even if they have to pay their own way.

A cynic might suggest the whole growing phenomenon of Ultimate Frisbee is being carefully manipulated by the manufacturers of frisbees to their own end. Some participants suspect the company controls the supply of frisbees to keep the price up. They generously distribute seconds to competitive Ultimate teams for \$1 apiece, but this may help promote sales of the Wham-O Master Tournament Frisbee, at \$4.50 each.

One senses at least a convergence of interests between participant and manufacturer. The sport is governed by an association of players, which writes its own rules. And the sport is expanding steadi-

ly, if more rapidly each year, and with it the use of frisbees. (Top competitors each wear out one a week during the winter months when the brittle plastic hits regularly on hard indoor surfaces.) The Rose Bowl competition provides an annual stimulus to the further growth of all forms of frisbee throwing.

Edwards, the Bucknell leader, says, "Our team is oriented to have fun first. We're a free-spirited team." Cornell's Cohn notes, "There are different philosophies among players. We like to play a competitive game, but certain teams [he mentioned UMass] don't care whether they win or lose. They don't want the game to become formalized.

"The players certainly do have a good time—before, during, and after the game!" Cohn told a reporter at the Bucknell game. Some players and fans appeared to have been under foreign influences when they arrived at the Bucknell match: they laughed and smiled a good deal. When players shouted the conventional sports exhortation "smoke 'em" to their teammates, two muttered as an aside, "After the game, after the game."

At halftime, fans and players mingled on the court and tossed frisbees together. A couple jitterbugged to the loud stereo. There was a lot of relaxation.

For all the democracy and talk of being relaxed, Cornell's players showed an intensity that suggested they may be fully as intent on victory as their counterparts on the Big Red hockey and lacrosse teams. Several mentioned the possibility of winning the eastern title. During the second half of the game with Bucknell, when their lead began to disappear, a couple of Red players snapped at one another about errors.

Afterwards, several team members added up the implications of the afternoon. Cornell had just easily beaten a team that had already beaten two teams (Princeton and Penn State) that finished ahead of Cornell in the nationals last year. And Cornell had lost by only one goal in the fall to last year's second-ranked team. And last year's first-ranked team, Rutgers, had already been beaten by Connecticut, which had been beaten by RPI, which in turn had been beaten by Cornell.

Dr. Johnson, the elder statesman of frisbee, has written, "As much as we seek the further popularity of the sport... the lovers of the game among us must be willing to make their stand: that, though we work for the greater glory of the game, we must also pledge ourselves to unending struggle to insure that the innocent and playful nature of Frisbee, its essential characteristic as a countersport, remains unchanged."

OK, doctor, but wait until Cornell's had its shot at the Rose Bowl.

When Less May Be Better

By Elsie Peterson '55

Bart Conta is one professor who looks with a skeptical eye at the technology advanced by his college—Engineering. It isn't that he's opposed to applying the latest developments of technology, where appropriate, to the lives of people around the world. It's just that he thinks technology that requires large investment of capital often creates more problems than it solves—even in a country as wealthy as the United States.

He's not the only person who holds this belief. In briefest form, the concept is expressed in the title of a popular book, Small Is Beautiful. It is reflected in a few (not enough, says Conta) agricultural and industrial development programs, and can be seen in the effort of some individuals to "live lightly on the land," to make a living with their hands as well as their heads, while avoiding what they consider an excessive dependence upon costly technology. In discussion, its advocates often come back to the phrase "intermediate technology" (IT) to explain what they're all about—and that is the title of Professor Conta's newest course offering in the Sibley School of Mechanical and Aerospace Engineering.

Intermediate technology has become a familiar term in the four years since the British economist E.F. Schumacher introduced it in *Small Is Beautiful*. (The book had reported sales of 250,000 copies by late 1976.) Schumacher subtitled his collection of essays "Economics as if People Mattered," and his economic theory places priority on full employment, rewarding work, conservation of non-renewable resources, and decentralization of production—rather than on output per worker or volume of production.

Schumacher disagrees with the modern economist who, he says, "has been brought up to consider 'labour' or work as little more than a necessary evil." Employers, he states, have come to view labor as "simply an item of cost, to be reduced to a minimum if it cannot be eliminated altogether, say, by automation," and workers see their labor as "a sacrifice of one's leisure and comfort," with wages serving as "a kind of com-



pensation for the sacrifice." He clearly favors a type of mechanization "that enhances a man's skill and power," disapproving of one that "turns the work of man over to a mechanical slave, leaving man in a position of having to serve the slave."

"Schumacher isn't opposed to technological advancements themselves, you understand," says Professor Conta; "What he opposes is the application of technology—old or new—where its cost to man and his environment exceeds its benefits."

Conta explains that what determines whether a production enterprise is considered to be of low, high, or intermediate technology is the equipment cost per workplace—or capitalization—not the age or sophistication of a technical process.

To illustrate, he offers the example of log cabins:

"Suppose one wished to have a log cabin. One method of approach would be to fell trees and cut and notch the logs with a hand ax. An alternative would be to buy a prefabricated log cabin and have it assembled on the site. If one happens to live in the vicinity of Ithaca, New York, a third possibility now exists: An enterprising young college graduate and his crew will build a log cabin to your specifications, using chain saws to cut and notch the logs.

"These three methods represent three levels of technology. Building with a hand ax is low (and primitive) technology; assembling the prefabricated unit requires the existence of a high-technology factory; and custom building with the relatively new and technologically sophisticated chain saw falls somewhere in between, in a range that has come to be known as intermediate technology."

Low technology is characterized by low productivity, high labor input, a subsistence-level existence for workers, and as a consequence, Conta says, "there are relatively few proponents of low technology." High technology requires large investments of capital, often in amounts available only through large corporations and, in some cases, only through federal subsidy. Machinery is used to replace labor wherever possible and consumption of natural resources is apt to be high.

Intermediate technology "makes use of new, advanced technology, to be sure," continues Conta, "but it is the 'happy medium' somewhere between the two. In highly industrialized countries like the United States the assumption has been that high technology is superior to intermediate technology, and could provide the solution to all our problems. Proponents of IT are challenging that assumption."

Schumacher may have popularized IT, says Conta, "but the disadvantages of high technology were recognized long ago by scholars, among them Adam Smith, Karl Marx, and Lewis Mumford." Modern authors Ivan Illich, in Tools for Conviviality, Barry Commoner, in The Closing Circle, and John Kenneth Galbraith, in The New Industrial State, all deal with the concept, although they use different terminology. In another recent paperback, The Promise of the Coming Dark Age, L.S. Stavrianos stresses the social contrast between intermediate and high technology by calling them "demo-technology" and "aristo-technology."

The secondary characteristics of intermediate technology—it is less energy-intensive, has less impact on the environment, tends to be small in size, regional or local in scope, and where possible, uses locally produced resources and raw materials—attract a following, too. Some secondary characteristics, says Conta,

"help restore a number of valuable aspects of industry and agriculture that have been lost in the development of modern high technology. They include pride of workmanship, a sense of selfworth, a feeling that one has some control of his life, and a general feeling of human importance in a world increasingly dominated by machines."

When Peace Corps volunteers work with the people of a remote village that has no school, and help them build forms and set up a simple brick factory to produce building materials from local clay with local labor, then, says Conta, "whether they know it or not, those volunteers are practicing IT. The villagers now have the skills and equipment to supply bricks for other building projects, too. But," he continues, "efforts to introduce high technology farming in the Third World, while they may have achieved dramatic improvement in food production, cannot be considered 'successful' when those programs make agriculture inaccessible to large numbers of the rural poor, who then flee to the cities to find jobs that do not exist. It makes no sense to introduce capital-intensive technology in the Third World, where there is a shortage of capital and a surplus of labor."

In the United States, Conta sees increased numbers of farmers' markets, food cooperatives, craft fairs, and local bakeries as evidence that intermediate technology can be and is being applied in industrialized areas, too. "Evidence that these are not mere transient fads but manifestations of deep social change is growing," he finds.

Bart Conta's early academic career evolved in a fairly traditional manner. He came to Cornell first in 1936 with a BS degree from the University of Rochester, earned his MS in a year, and joined the Engineering faculty. He left Cornell twice: first, in 1940-41, to spend a year as a research engineer with the Texaco Corporation, and again, in the late 1940s, to serve as a professor of engineering at Syracuse University for four years.

Conta's special fields in Engineering are thermodynamics and energy conversion. He has taught the college's core science course in thermodynamics, with an annual enrollment of about 300 students, since its inception ten years ago. And he has found time in recent years to be a member of the Faculty Council of Representatives and serve a term on the University Senate.

In the mid-'60s he found his interest drawn increasingly to the social and human aspects of engineering. This was the period when he served as a committee member for the Humanistic-Social Research Project of the American Society for Engineering Education. After visits and surveys of engineering schools across the country, the project concluded that the liberal studies component of engineering education was in need of improvement. The study was reported in Liberal Learning for the Engineer, better known as "The Olmsted Report."

During a leave of absence for the academic year 1967-68, spent at the University of California at Berkeley on a National Science Foundation fellowship, Conta took courses in philosophy and other non-engineering subjects that he felt would be helpful to him as a teacher. Soon after his return to Cornell, he developed and taught a principle- rather than problem-oriented course called The Nature of Thermodynamics, for students who had already completed the basic thermodynamics course and others for whom thermodynamics was not a professional requirement. The new course dealt with thermodynamics in terms of the history and philosophy of the subject as well as the science and mathematics. (Next fall he will teach a somewhat similar course, to be called The Thermodynamics of Energy Husbandry.)

In 1970, Conta spent a summer at the Smithsonian Institution in Washington, DC, one of fifteen scholars accepted for a National Science Foundation program on the history of technology. And during the spring semester of 1973, he went to England on sabbatical leave to pursue his interest in the history of technology. These experiences led him to develop another course, originally called History of Technology, and offer it during the 1975 Summer Session. The course has been expanded and renamed Technology and Society: A Historical Perspective, and Conta is teaching it to forty-five students this spring and will offer it again during Summer Session.

The newest evidence of Conta's interest in the historical and cultural implications of technology is his course on the concept of intermediate technology. He offered it first as a mini-course for Engineering underclassmen in 1976, then as a three-credit course during Summer Session last year: "That's the way to try things out," he says.

Conta is delighted when his courses draw students from outside Engineering. Last summer, in Intermediate Technology, two engineering students—one in civil engineering and the other in agricultural engineering—were joined by two graduate students (one in education and science and another in architecture and planning), three advanced placement

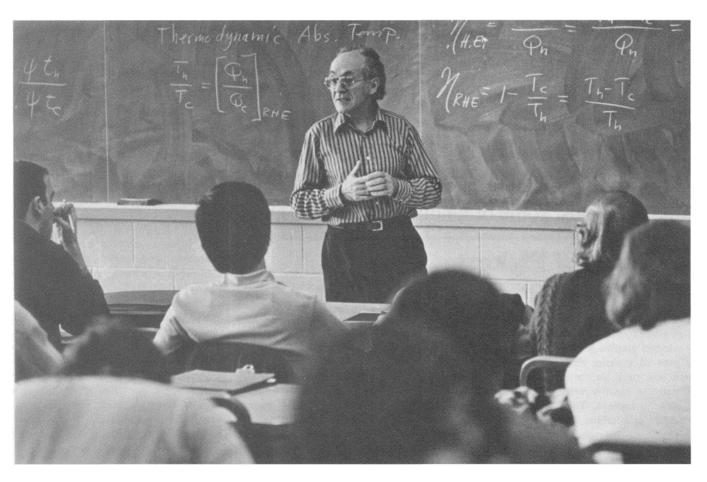
pre-freshmen, an Ag college undergraduate majoring in natural resources, and a dropout from a Midwestern liberal arts college.

Professor Conta seldom lectured after the first week. The students reflected their diverse interests and experience in open, often spirited, and sometimes heated discussions of intermediate technology as it relates to agriculture, manufacturing, energy, the environment, social change, economics, transportation, the Third World, and the United States. According to Conta, in this course "the students do much of the teaching. I make comments now and then, and steer the discussion back to the subject if it begins to stray. It is intellectually stimulating, and we have a lot of fun." But it wasn't all fun; term papers were required.

The group visited Ithaca's farmers' market and the New Hope Mills in Moravia, New York, where intermediate technology can be observed in the relatively small-scale commercial production of a variety of flours ground from whole grains, then sold at the mill and in some stores in the region. (Later the class showed their appreciation by sending the mill's operators a copy of Small Is Beautiful.) Pleased with the success of this course. Conta will give it again this summer, and with the help of a teaching assistant this time will place more emphasis on student projects—designing and building practical alternative energy devices such as windmills and solar collectors.

His courses all have some bearing on one another, he finds. To illustrate that applying the principles of intermediate technology does not necessarily mean a reversion to older methods he may draw an example from the nineteenth century: Development of the internal combustion engine represented intermediate technology in England, he says, where textile manufacturing had moved out of "human-powered" cottages and small shops utilizing water power, to be carried out in the capital-intensive, steampowered factories in crowded cities. The internal combustion engine, although technically more sophisticated, would, it was hoped, provide a cheap, self-contained power source, a preferable and intermediate alternative to steam or human power.

Conta believes that "we in Engineering have a responsibility to encourage and help students and others in the community as they try to find better technological solutions to the problems facing us all." To that end he maintains an active interest in ecologically and technically oriented groups on campus and in the



Prof. Bart Conta, MS '37, teaches a course in thermodynamics to Engineering students.

area. He serves on the board of directors of Cornell's Center for Religion, Ethics, and Social Policy (CRESP), a social activists' group operating out of Anabel Taylor Hall, and is a member of its Ecojustice Task Force.

He has spoken on intermediate technology to a number of groups on campus, most recently leading an informal lunch-hour session for The International Economic (Dis)Order Seminar, a group of about fifty students and faculty representing many disciplines who meet weekly to discuss topics in the realm of international economics.

Contra hardly finds universal acceptance for his ideas in the College of Engineering. "There are 'nuke freaks' here who think nuclear energy will provide the solution to all our problems," he admits with good humor, and provides an example. "Last year one of my colleagues asked me about the student-developed, vertical-axis wind turbine made from steel drums that was installed on the roof of Phillips Hall: 'What does that thing drive, anyway?' I explained that it didn't drive anything, really, but was being used to collect data to learn just how much energy, at what rate, could be generated

with such a device. 'Then it's a fraud,' he said. So I asked him what about the nuclear reactor in the Ward Building, What does that drive? He was quick to explain that it is used for experimental purposes only. 'Well,' I said, 'then isn't it a fraud, too?'"

It is typical of Bart Conta that even the decision to spend a few dollars for a calculator, a device seen by his students and fellow faculty members in Engineering as an almost indispensable aid in their work, was arrived at unhurriedly, after thorough consideration—in human terms—of what would be gained and what would be lost.

Last fall he finally gave in—and bought himself a hand-held electronic calculator. "I may have been the last hold-out in the College of Engineering," he says with a somewhat self-conscious laugh. "Oh I've used them, of course, but I have resisted owning one to use instead of a slide rule.

"If you really know how to use a slide rule," Conta explains, "and are able to perform complex calculations with it, then there is a certain satisfaction, a sense of accomplishment that just isn't there with a calculator. Calculators are fast and accurate, all right, but they can make it too easy: you can solve difficult problems just by pushing the right

buttons, without necessarily appreciating the mathematical steps leading to the solution. And calculators can be misleading, too. They work everything out to many decimal places. Often the data we start with on a problem aren't as precise as the calculator's answer implies.

"Don't forget that for a long time calculators were expensive. A few years ago only a handful of students could afford them, the models most people in Engineering use cost about \$200 then. Now virtually anyone can own one. I was able to get mine for about \$30 and it probably costs even less by now."

And what about Professor Conta's new electronic calculator? Isn't that an example of high technology? Doesn't the old slide rule that served engineers for three centuries represent intermediate technology? "That depends on how you look at it," says Conta, chuckling. "Remember that before calculators were available the most complex calculations were being performed on a relatively few, large, expensive computers. In relation to that, the small, inexpensive, easily transportable calculators can certainly be considered examples of intermediate technology.

"Bigger is not always better, nor is small always beautiful. A better slogan," says Professor Conta, "even with its redundancy, might be 'optimum is best."

How to Make a Living and Like It

By Geof Hewitt '66

Writing a book about self-employment, Geof Hewitt '66 pursued leads among friends, some of whom proved to be alumni

A Couple of Pickers

Douglas and Jackie Eichhorn '63 are college graduates in their mid-30s. Jackie is a talented graphic artist, and Douglas is a poet of growing national reputation who was, until his contract expired, instructor of creative writing at Earlham College in Indiana. They both collected antiques as a hobby; both share a commitment, discovered during their Peace Corps duty in Peru, to recycling. So it was natural for them, when Douglas lost his position at the college, to swing their professional energies into a full-time antique business, rather than look for a new teaching job. They bought the house adjoining theirs and started filling it with antiques.

Real estate prices are generally depressed in this area of Indiana, which made it possible for the Eichhorns to acquire a shop in Centerville, Indiana, that was just right for their purposes, and ideal because it is adjacent to their living quarters. Both are brick row houses built in the 1830s. Because they live right next door to the shop, the Eichhorns rarely need to use the "Closed" side of their sign. A note is securely taped to the window of the shop door: "If door is locked, please come to our house, adjoining, and we'll gladly open the shop."

Their business is both wholesale and retail, but their greatest number of sales is to other dealers, which qualifies them as "pickers." Jackie explains that the traditional picker is someone who goes from door to door, asking if there's anything old for sale. "He buys for ten cents and sells for a hundred dollars." Douglas adds, "That's the successful picker."

Douglas and Jackie live three blocks from the Centerville town traffic light, on Route 40, which is one of those broad two-lane midwestern highways that stretches across the flat countryside between farm towns. Centerville has one traffic light and eleven antique shops! In a sense, all the antique shops have transformed the tiny town into an antique district.

I asked the Eichhorns about the competition, rather stiff, I'd thought, for such a tiny town. "Not at all. The more shops the better. Centerville's antique shops help each other by attracting buyers to the community." Isn't such a spread just the picker's dream, eleven shops lining West Main, all in a row? "Nope," answered Douglas, "it doesn't work that way. If the picker has something good to sell, he'll unload it at the first shop he comes to. Otherwise he'll leave Centerville with as much junk as he brought with him.

"Never buy something you don't like. That's how we operate. If you don't like something it's hard to convince someone else to buy it. Also, as a buyer, you have to be aware of the subtle differences in things that render them priceless or worthless. We sold a quilt once for \$85 that was worth \$2,500!" Douglas's voice trails off as Jackie sighs and explains how they let the treasure slip by. "We only paid \$18 for it. We were satisfied with the profit, having no idea that if we'd sent a photograph of that quilt to Madison Avenue, we could have sold it for two thousand. I saw it recently on the cover of a prestigious New York catalogue."

"But what are you going to do?" asks Douglas, "let it screw up your life? You can't fret over it. Money means nothing in this business. As long as you've got it to buy with, that is. When the merchandise comes up you have to be equipped to buy it. So sometimes we have lots of beautiful stuff all around us and nothing to eat!"

The Eichhorns recommend specialization. Although many dealers do well buying anything and everything, "that would make it too much just 'business' as opposed to business and a growing-learning experience. After awhile other dealers get to know what you like, and you find buyers whose needs you can anticipate. We've been in business three years and already we know about a hundred dealers pretty well." Douglas tells me about a purchase he made recently. "We saw this advertisement for a 'barn sale' so we went, and this guy takes us out through a field of rotting pumpkins to his barn, where there isn't a thing we want to handle. Lots of old heavy cast iron bells and telephone insulators, the kinds of things you'd buy if you were only looking for profit. Although we definitely specialize in American novelty items, we don't buy unless we can imagine owning whatever's in question, or at least know a dealer with a real weakness for that sort

"Anyway, this guy doesn't have anything in our line. But as we're walking through his tool shed, I spot this weird tin helmet hanging on the wall, and then just outside the door I see this incredible tin axe—it had to be tin because if it were real no one could lift it—just leaning up against the shed surrounded by rotting pumpkins. So I ask if he wants to sell the axe and he laughs because he thinks I think it's real. 'Oh, you don't want that,' he says, 'that's just a ceremonial axe.'

"But I convince him I'm serious. 'Well, I can't sell it anyway,' he says. 'It was a gift, from a friend.' So I say, 'Well, just assuming it wasn't a gift, how much would you want?' So he gives me this ridiculously high price, thinking that's going to end the matter.

"So I say, 'I can meet that price and not only that I've got cash—not checks—to pay with. And I want that helmet you've got on the wall as well.' And he starts talking really fast. 'Now you just wait right here, I've got to go call my friend. I'm sure he won't mind if I sell it.'

"And when he came back, having called his friend, I said, 'Now that we know you can sell, it's time to talk busi-



Jackie and Douglas Eichhorn '63, who make their entire living dealing in antiques, with some of the items in their Centerville, Indiana store.

ness because your price is ridiculous.' And to give you an idea how crazy this business is, there's probably not other dealer in the country, except maybe one, who would have paid fifty bucks for that axe. But having seen it there among the rotting pumpkins is what drove me not to leave it. And I figure that because it's made out of tin it's worth at least twice as much as a real axe. It's from the Knights of Pythius, about 1875. Well, his ridiculous price was \$250. We paid \$200 for the axe and helmet and I know there's one dealer who eventually is going to give me \$250 for it.

"Half the game is letting other people think you're crazy. We bought an ex-

tremely valuable quilt for fifty bucks from a dealer who said, 'I'm so glad to be rid of that dusty old blanket!' Then he showed us his Tiffany lamp, saying 'You fools! You haven't even noticed this. It's worth \$3,500. I bought it yesterday for \$50!' We're just picky about what we buy. The big money in this business is in big fancy ornate stuff we don't even like to look at, so we make a decent living just buying the stuff we really like. If we were willing to deal with things like heavy furniture and brass beds we could clean up. Four or five years ago you could buy all the brass beds in Syracuse for ten bucks apiece; today, they'd sell for up to \$1.000.

"But I would never buy that axe again. We felt we had to rescue it from all those pumpkins."

The Eichhorns' enthusiasm for their work is typical of people whose business combines personal aesthetics with a

sense of ecological responsibility. Douglas explains, "We try not to see it exclusively as a business. I like the personal investment and the emotional involvement, with money not being the thing of value. The sense of preserving things." This philosophy spills over into other areas of the Eichhorns' life. "We buy our clothes at yard sales, our appliances at auctions, and we drive second-hand cars," Jackie says. "We view the money we spend on an item as rent. The concept of 'owning' often leads to terrible destructiveness. I know this beautiful old 150-year-old house someone bought and ruined through remodeling. He kept saying, 'Well I own this house.' When we lived in Peru nothing was thrown away. Old tires were cut up into sneakers or sandals, every object went through a second life after its first life was exhausted. And in American you can get perfectly good sweaters for 50 cents, wool ones."

"Everything that's used is dirt cheap in this society," adds Douglas. "Which in some ways is a good thing because it helps poor people who are intelligent enough to see that the used items have already withstood the test of time. Our refrigerator, for instance, cost us five bucks, and it's just as good as the new ones costing fifty times as much! But if all that first-hand money weren't spent, the economy would collapse.

"Once we saw that we preferred old things, and that we didn't need to operate within the first-hand society, we began to perceive that we could earn our living doing what we pleased. If everyone were suddenly to stop lusting after new items that exist a few days beyond their warranties, this country would fold. So the government doesn't exactly encourage people to pursue their hobbies and dress warmly in the clothes of their predecessors!" He lets out a sigh. "So I don't see much hope for it.

"The people who buy our antiques aren't usually rich. They are making sacrifices, which is nice, because we see they have the same quirky appreciation for the antique that we have."

"And," says Jackie, "it's the only business I can think of where you bargain with people. While we were in Peru, you could buy anything that way. If you didn't like the price you could make an offer—buying was a way of striking up human contact. In the antique business it's still true. There is no ultimate value you can place on anything in this business. You go on feeling: There is no way to prove the value of anything. What I loved about the Peruvian economy was they felt that way about anything they were selling."

The Eichhorns have done their share of door-to-door picking, but without much luck. So now they buy almost entirely at auctions and from other dealers. Because they have such a favorable location, they can sell both from their store, and out of their 1969 Rebel wagon, and they sell both retail and wholesale. Each retail tag bears a special code which tells the dealer his discount. Because state property taxes are calculated as of March 1, the Eichhorns try to pare their inventory during February. Yet they rarely sell a piece for less than they paid. "The biggest loss we've taken was \$200, which is a lot, but it was on a \$1,000 table," Douglas says. "More often you hold something for a year, and sell it at 20 to 30 per cent profit. Where else can you tie up your money with such good return? And meanwhile you have the pleasure of a fine object."

"It's best to let the seller name his price," Jackie says. "If he asks you to make an offer, you might offer too low and insult him." "Or worse," Douglas adds, "offer too high.

"You should take a look at something and calculate quickly what you think you can sell it for, then cut that figure in half and hope the asking price is in that area. It can be a very emotional thing, but you should try to be calm and not try too hard to buy or to sell. Of course if something is really great in its category there's no price you can put on it—it is worth whatever someone will pay."

"We both thrive on the unknown, Jackie says. "I'm sure if we ever get to the point where we can't stand it we'll find something else to do. But we love it. We've even tried to buy things back from people just to be able to sell them again. We've known antiques that have traveled two or three times between the East Coast—which is pretty much picked out—and here."

"When you've bought something and then sell it," Jackie concludes, "you still feel as if you've always owned it." friends, and they started coming back and asking if they could get more for their friends.

"The editing work was drying up, and so I asked a friend who was selling jewelry on the streets what I needed to do to sell, and he said, 'Nothing. Not even a permit!' So I made a batch of journals, took them down to the street, and sold them all. I made \$100 my first day!

"I'd never made \$100 in a single day before, and conveniently forgetting all the hours I'd spent the week before, making those books, I decided this was really a great little business. That first year of selling books was somewhat haphazard, but very casual, quite easy. I'd make up a batch of books in my bedroom, and spend one or two days a week out selling them.

"Then things just started to grow. I discovered the crafts fairs, and found they were much more profitable and a more efficient use of my selling time than hawking on the streets.

"Slowly but surely I found myself spending less and less time selling, working longer at making stuff, and going with a few, high-quality crafts fairs run by promoters I trust, who have come to know me and my work. If they like your stuff, they contact you for every fair they have, and these fairs can become your entire retail sales market—just four or five big fairs a year, which is what has happened to me. And over the years, I've developed a pretty good wholesale business as well—usually making my initial contact with the store owners at one of these fairs."

The tools of his trade are few and inexpensive. "A good knife, a good straightedge, dyes, about \$40 worth of handtools including edgers, groovers, cutters, a swivel knife, and a few stamping tools."

Although we'd only been talking for half an hour, Michael had already stamped, since my arrival, intricate designs into at least half a dozen "blanks." Looking them over, I noticed that a star was missing from an otherwise symmetrical pattern. "Oh, leave it," he laughed. "To someone, that will be a guarantee it's handmade. No kidding, there's big producers now who use stamps with errors intentionally built in.

"The most important thing to learn is about the nature of leather, about all the different kinds of leather, what each is suited for, and the difference between a good hide and a bad one. Leather comes tanned in many ways, which determine its properties and suitability for certain uses. Which is the right thickness? Which animal skins to use?" He recommends dealing with leather wholesalers

Leatherworker

"The key to financial success is finding and then specializing in a high-quality item where competition is slim. Then your worst problem is fighting the boredom and tedium of making that same thing, over and over." Michael Kinney '66 is a 32-year-old Bay Area, California leatherworker, who specializes in three basic leather notebook designs, and can make as many as eighty notebooks a week. "Feedback tells you what's popular—but you can really get bogged down in the repetitiveness of satisfying that demand.

"After you get good at what you do, once you've figured out as many shortcuts as there are, still doing it all by hand, you reach a point of maximum production—you simply cannot increase your volume. But demand continues to grow, and you are confronted with a big decision: 'Should I go full-scale and hire assistants and buy a lot of expensive, production equipment?' If you take that step, you'll have to face the fact that what you're doing is being a business person and not a craftsperson, and your pleasure is going to have to come from running a business, not from hand crafting something useful."

We were in the small studio (about twenty feet by twenty-eight) that Michael shares with another craftsperson, whose specialty is copper and glass. As the discussion progressed, Michael repeatedly tapped designs into rectangular pieces of leather that would eventually be dyed, stained, and bound into notebooks, journals, or address books.

"Presently I'm negotiating with a large New York store that wants to carry my journals, and the question I'm facing now is whether to enlarge or turn down their offer. It seems that in business there's an inevitable tendency toward growth—as demand increases, your enterprise keeps wanting to get bigger. It takes on a life of its own.

"This kind of freaks me out. I got into this kind of work largely for the freedom. I like not having to do anything I don't really want to do. But if I get into book production as a full-scale business, I won't be able to afford the luxury of saying no anymore. A further argument against expansion is that if you don't like working for others, what's the sense of having someone work for you?"

Kinney once worked as a free-lance copy editor for many publishing concerns, including Rolling Stone and Friends of the Earth, and was "puttering" in leather, he says, as a hobby, while he supported himself by editing—"using my education, as they say," he adds, smiling. "I'd made a few journals for

or a shoe findery (so named because it supplies shoe manufacturers with leather and with metal accessories known as "findings") as the best sources of leather and reliable advice. "They know more and charge less than the people at the hobby shops."

Showing me a notebook he recently made that had a sculpted human foot inlaid in the cover, Michael recommended two books as especially helpful to the beginning leatherworker. "Both Modern Leather Design and Brendan's Leather Book emphasize getting away from traditional tooling and into more innovative possibilities. For instance, working with color and with inlays like this plaster foot. I'm making a series, which I plan to sell through an art gallery, of six 'anatomy journals,' with inlays that include a cast foot, a nose, a breast, and more!"

Although he is basically a production leatherworker, Michael will admit to being a "bookbinder"—"if I'm trying to impress people. But generally I try to avoid custom work, like binding or repairing people's books for them, unless the project really interests me. It takes twice the time of my regular work but I can't charge twice as much, and people often want me doing something I don't want to do, like a gaudy cover for a dignified Bible. And mistakes in custom work are a disaster, whereas in your own work you can simply incorporate errors into the design. Nine times out of ten I screw up on jobs I don't really want to do. On the other hand, I recognize that some of the finest craftspeople take tremendous satisfaction in this kind of challenge, and often do more custom than production work, although this usually keeps them from making much money.

"In the long run I think the craftspeople I've seen who succeed have either been really good business people who get into high production and have lots of sales outlets, or slower moving, high quality people who have developed a small but reliable group of buyers. The higher profits are usually in the production category, though not always the artistic satisfaction. There's a kind of pecking order in crafts not related to the amount of money you make, but an order that holds production people, who are making the most money, on the bottom, and those who work more as artists, scrimping by, at the top. A very few of these craftspeople, some of the best, have achieved recognition and do well for themselves, but I'd say that they're the exception.

"One of the greatest advantages in specializing is not only that you get to know your market quickly and surely, but you can concentrate and become extremely good at what you do. And you build up a regular clientele; as much as anything, specializing cuts down on the frantic search for a market." He tapped another design into a notebook blank, and added, "Of course it can be a little boring."

To relieve the boredom, he continues to experiment with new designs on his book covers. Looking through some of his other inlaid journals, I found one embossed with a radio circuit board, another with semi-precious stones scattered in a provocative pattern. "Did you ever notice at the craft fairs that almost all the craftspeople seem to be pretty young?" he asked. "I often wonder what happens to the older craftspeople?

"The future is the biggest puzzle to me. I know now I can make a living doing something that I want to do. But the longer you stay doing any one thing, the harder it is to get out of it. How much longer do I want to do books? It's a nice living but rather precarious, since if I were to be sick and couldn't work with my hands, that would be it. I have to

laugh at myself as I see how settled and middle class I'm getting in my ways as the books become more of a business.

"Instead of figuring out some new hustle for food stamps, I'm now trying to make car payments and to find a good health insurance plan. The more money I make, the more 'needs' I seem to have. It makes me laugh—I'm not as different from everyone else as I once thought." He pauses between taps on the leather. "Is that inherent in the human condition, or unique to me?

"Now that times are getting tougher, we all seem to be placing more importance on getting our material trips together. Friends who once were crazies are all busy scrambling to buy property now. It seems that five or ten years ago we had a sense of community that was supportive, and made the security of an income less necessary. I don't know... it's funny to see a couple of long hair craftspeople standing around at a fair, and hear them talking about capitalization and depreciation and tax deductions—but that's what's happening."

Realtor

"Any dodo can make a million bucks in real estate if he has the desire for it and enjoys the experience." These are the words of Hugh Starr '66, a 32-year-old Hawaiian who is homesteading on the island of Maui with Erin Fleming Starr '66, also a good friend of mine. We have stayed in touch, over the years, exchanging letters and photographs of children. Since my visit to Maui last spring, Amber, their third child, has been born. Her two older brothers are Forest, 5, and Brook, 3. The Starrs live in a simple, oneroom, home-built cabin, with loft, toolshed, and a large garden, on three acres of beautiful craterside land near Makawao, which is the location of Hugh's real estate business.

Like so many other people in *The Self-Employment Book*, Hugh became involved in his business because he was first interested by the field itself. "I had my degree in agricultural sciences, and I came to work at Ulupalakua Ranch. But we saw friends with their own places, and that appealed more than my working for someone else. So we took our savings, about \$6,500, and put it into a piece of land, which in those days (1969) was possible. At first we considered pooling our resources with some friends, but the

legal ramifications of that kind of deal encouraged us to look on our own.

"Every day we'd get into our van and drive around looking for the perfect piece of land. And one day my brother-in-law said, 'Look at this potato from Olinda,' and I said, 'That's what we want a piece of land for! We don't need a spectacular view!' And so we bought this piece where the soil is good, and we're away from the main road. I put our \$6,500 down and owed another \$9,000 for these three bare acres. I'd quit the job at the ranch, and I decided that since I had acquired so much knowledge about land, I should take a real estate course and get a license to pay my debt.

"My first year I went to work for a real estate company, five days a week, selling in Wailuku on a commission basis, and though I didn't sell but one or two properties that year, I got to learn by watching and by studying ordinances. And unlike some of the other real estate people who were already making lots of money, I was slowly becoming an expert on ordinances. And I liked raw country land; just studying it, the trees and the view from the slopes and gullies. Successful salesmen have a system whereby they persuade people to buy, and I'm just not

like that so, during my first year, Erin supported us teaching."

"All this time I studied any topographic maps, soil studies, water studies, or aerial photographs I could find. I was acquiring these sources of information that are most helpful in understanding the land. And I spent two years selling country property for this company then took the broker's test and passed it, and stayed on with the company because it's run by an ethical broker, and I like to be with him. I just wanted to clear my debt and then live off the land.

"But one day a friend said, 'Hey, you've got to get some form of real income for yourself. You've got to get into making money!' And I did a subdivision with him, and he introduced me to a new kind of client: businessmen with money who have an interest in making money on it. They're sitting over in Honolulu, hoping to invest some money over here. This was a big change in my approach, and I was now getting heavily into subdivision, contracting the labor when I needed to.

"I learned to lay water lines and we managed to reduce a \$90,000 water line job to \$35,000 by doing it ourselves. We divided the land and improved it ourselves. I took a 6 per cent commision on whatever lots I sold, and received a 4 per cent fee for the developing services involved in improving the piece.

"I found this kind of work a lot more appealing than just straight selling, because I was participating in actual work with the land. I really didn't like being associated with the concept of persuasion that seems so important in salesmanship. 'Anything that walks in the door, sell it something!' is the attitude of lots of slick realtors. So I moved into other subdivision agreements with these same people, and I got into another deal where I took 33 per cent of the profit investing my expertise as a developer instead of cash. I was made an actual partner.

"Then one day I heard about a group of attorneys who had bought a piece of land with four small houses they wanted removed. So I went and saw they were good houses, and the demolition man was only too glad to give them to me, since that saved him the troubled of demolishing them. I took out a loan to have them moved to a piece of land I'm leasing. By making similar agreements, I have acquired a total of eight houses that I rent out for an average \$225 a month, apiece. I pay \$200 a month for the land, and about \$200 a month on the loan that paid to move and fix up the houses. So, theoretically, for thirty years, which is the length of my lease on the land, I have a

guaranteed monthly income of \$1,500 from these houses alone.

"Old houses are a good deal, if you can find them. They cost less than 20 per cent what a new house would cost, and they're often more appealing to the types of people I rent to than the sterile boxes made by house factories today.

"The income we don't use to support the family is reinvested."

I was only able to visit the Starrs for twenty-four hours, but I felt from my brief stay that I received a fairly complete picture of small-island life. Erin greeted me, barefoot, at the airport. The sun moved in and out of the heavy clouds. While I held Forest's birthday cake, or what was left of it after the morning's school party and a subsequent invasion of ants, she drove us into Wailuku, where we found Hugh and their two boys at lunch in a little store where a fan circled uselessly overhead. "Hugh often takes the children with him to work," Erin explained. "It's all very easy-going here, and the outdoors is always an option they can choose if Hugh has indoor dealings to make."

After lunch, Hugh went off to inspect some construction projects while Erin, Forest, and Brook showed me their home, about three miles from the sleepy town where Hugh's office is located. In contrast to the high level of business dealing in Hugh's public life, the family lives very simply. Although they have electricity within a hundred feet of their cabin, they "just haven't got around to stringing it up yet," Erin explained. "Actually, we've just been too busy to notice."

They light their cabin with kerosene lamps and candles; a twelve-volt automobile battery is rigged to provide power for occasional stereo or television. Their water comes efficiently and free through a gravity system, and during a heavy rainstorm the afternoon I arrived, Brook bathed outdoors in a large washtub, singing lustily as he soaped and splashed throughout the downpour. Later that afternoon, when the rain was melting off the greenery as steam, Forest proudly walked me out to the chicken house that is just above two well-endowed banana trees, to show me how he performs one of his major chores—feeding scraps to chickens and turkeys alike.

"We can grow just about all the food we need," Erin told me at dinner. "And, living like this, which we enjoy, keeps our overhead low so that Hugh can turn most of his earnings back into the business. The only trouble is, as perfect as it looks—a good business and a wonderful home—he works more than fulltime. Seven

days a week, and he starts at the office before daybreak, so he can have a few hours to himself before the phone starts ringing. He's usually not home until supper, or even later. I think he's a workaholic."

"It never occurs to her that I might enjoy it," added Hugh.

Hugh occupies a strange position in the community. He grew up on Oahu, a neighboring island. Although he knows the customs and the language, his features are distinctly "haole"—western. He has acquired leases to buildings in a substantial portion of the downtown area, and he is known to rent on a completely fair basis—even to hippies. Hugh's personal style is very low-key, which probably further confounds those who see him as a local celebrity.

"It's really not cool these days to be a businessman, and a lot of people would never consider doing what I do," Hugh said. "They're at a point of going through an experience I had years ago, and it's interesting to see them go through the evolution. Being known as a businessman is therefore a drag, though I really enjoy the actual work. It involves a lot of variety, because I do as much of the maintenance on my buildings as I can; all the plumbing. And I derive a lot more pleasure from this sort of work, using my hands, than from sitting around a conference table with a bunch of businessmen. But you have to be willing to absorb a lot of negative energy: I know some people think I'm a slumlord, even though I'm working to improve their mosquito-ridden lots.'

The phone rang. A friend was confirming Hugh's promise to come at 10 p.m. for a meeting about a land deal he had under consideration. "That's another part of it," Hugh explained, "staying open to the friendly aspects, and helping people avoid unnecessary mistakes." He invited me to come, meet his friend, a near neighbor, and to enjoy a hot soaking in his friend's furo bath outdoors, overlooking Wailuku's lights, and the oceanside beyond. I soaked as they talked into the night, and about midnight I walked back to the cabin and visited more with Erin. She explained that Hugh's idea is to reach a financial goal by the age of 35, and to retire from business then. Within the last six months, they have seen their debts diminish, and the savings toward their goal take a dramatic leap. Hugh says they are "ahead of schedule, at this point."

Hugh came home about 1 a.m., and we talked for another hour. "In a small town, I'd advise staying as anonymous as possible," he said. "Do business in the

name of your company, or partnership, or something obscure. If I drove around in a fancy car and wore silk suits it might be different. But there are a few people in this community who don't think I'm a legitimate businessman. They say I live with a bunch of hippies, and our house is too small. They ask my friends, 'Where does Starr get all his money?' So notoriety is no good.

"You see, I have four separate deals going in town. Two are leases on commercial property, then my housing project, and a subdivision I'm doing with an old schoolmate. All told, it makes up for about half the real estate business there is to do in town. And it's a small town, and my every move is watched.

"There's a lot of deals I could be making that I'm turning down now, because somewhere along the line I have to learn to decide how much energy I want to expend, and how much money I want to make. Every deal takes energy. I don't want to be consumed by the business, so the big trick is knowing when to kick up and get out. My goal originally was just to set up my scene. I'm amazed by how little people who are our age and younger know about business.

"I think it's because we grew up in an environment where everyone was denigrating the system, saying, 'This is bad because it's capitalistic,' and now I'm on the other side of the fence. I go to a lot of public hearings and find myself sur-

rounded by two, distinct attitudes: That of the hippie who doesn't want any more change, and that of the real estate man with an interest in developing.

"Really, I'm more a developer now than a real estate broker, but the term developer has so much unfavorable connotation. I try to do it with sensitivity, relying on instinct, and it requires a thick skin about what others think you're doing. In Maui there is a particularly high percentage of educated dropouts, and they have a very critical attitude, and at the same time they're really naive. But I like the variety involved: Eating at a fancy restaurant with prominent businessmen in Honolulu at lunch, and back here in shorts planning a subdivision the same afternoon. The experience day to day is all you're ever going to get so you'd better enjoy it. I'm striving for no personal goal other than to be more patient with my children.

Mike Keiser and Phil Friedmann, who started Recycled Paper Products in Chicago as a two-man operation, and some of the greeting cards they sell in what has grown to be a \$1.3 million business. A printer staked them to a beginning. They work in a near-tenement location, but now have 20 full-time assistants.

"It's the money trip basically, and I'm just doing it the most efficient way I know without sacrificing my life for it. I want to do it fast so as not to spend the rest of my days scratching, but if I went out and leveraged myself to the hilt and got sued and lost the business, that would be all right because I'd have learned from it. I could go and scavenge a shack and survive. We have learned to live anywhere—for a year we lived out of a VW van—and that gives us a lot of freedom. The balance between the personal, emotional needs and the external, material needs is a hard one to keep."

"Well maybe I should let you go to bed," I said and Hugh just laughed. In two hours he'd have to be up and off to the office. Just before he blew out the kerosene lamp and climbed up into the loft to join Erin, who'd drifted off long ago, he said, "I often wonder what I would do if I lost all the money. And I decide every time that I could trade my experience for a scene that would keep us going. We would survive. I wouldn't jump out of a building."

My next memory of the visit is fuzzy. Before daylight I heard a door close gently, followed by the sound of light footsteps padding across the wooden floor. "Bye-bye, Daddy," called one of the boys through the screendoor. A few hours later I woke to full daylight, and a warm cup of cocoa and home-made cornbread with Erin.





News of Alumni

Class Notes

Addresses in the following columns are in New York State unless otherwise noted.

'Nine

MEN and WOMEN: Gustav J Requardt, 307 Somerset Rd, Baltimore, Md 21210

This class correspondent would like to take a moment to pay tribute to a dear friend of the Class of '09, and of every Cornell class—Miss Agnes Clarey, who died Oct 29 in Ithaca following a short illness. "Ag" was officer mgr of Alumni Records for 50 yrs, and her work at Cornell set a standard for other colleges to follow. She was always present, working hard hours during Reunions, kept all records of alumni where they should be, and if they weren't... she did her best to find them. She has given invaluable service to this class, and we will miss her and think fondly of her at Reunions, class mtgs, and as a part of the soul of the alumni body. Thanks a lot, dear Ag!

James E Benny (4390 E Mississippi Ave, Denver, Colo) was born in Bayonne, NJ, June 5, 1885. He did YMCA work while earning the LLB degree, then went into real estate—trusts and estates. He retd in 1950, but still works part time. He and wife Edith have 3 children, 8 grandchildren, and 1 great-grandchild. "Am enjoying good health," he writes, "but wife is an invalid. Wife is 88 and we have been married 63 yrs, come June '76." Your best wishes are appreciated and returned.

Al Thatcher (213 West Brow Rd, Lookout Mt, Tenn) was born Nov 7, 1887 in Wilmington, Del. He married Miriam W Hines (Swarthmore '10) and they have three sons. He retd in 1954. As an undergrad in Arts, he recalls studying "under fine profs such as Henry Sill, Jeremiah W Jenks, Catterall, and others. How I have wished I could get some of that after more maturity! Played lacrosse, goalie, for 2 yrs on old Percy Field—high spot: win over Harvard in 1909." His life's work was mostly as official of Standard Coosa Thatcher Co of Chattanooga and other points, was treas and credit mgr. He spent 4 yrs as commissioner of Town of Lookout Mt, 2 yrs on Tenn Advisory Committee of Civil Rights Commission; has had trips to Europe, Cuba, Mexico, and the West Coast, where son lives. "We have a goodsized group of Cornellians here, but few have much interest. A few younger ones have more," he writes. Al is bd member of Memorial Hosp Assn of Chattanooga, said to be, at

Winning costumes in the 1949 Beaux Arts Ball put on by the architects. 'Night on the Nile' was the theme. formation, the only hosp in the country built entirely with private funds.

C Morris Bennett (25 Prospect St, Springfield) writes to say he still uses a walker to get around the house. On account of poor eyesight and other ailments he has three nurses around the clock and is glad that he has Medicare to help pay the bills. He still has five living sisters, the oldest being 96 years of age. He expects to attend to his garden this spring.

Morris's wife Ethel has a sister who lives in St Helena, Cal, where **Pete Rubinow** has resided for many yrs. Helen, the sister, wrote recently to say Pete (or Sid, or Rube) has been taken to a sanitorium because he can't take care of himself any more. Rube wrote to me in Dec (see below). Morris will enjoy letters from his '09 friends.

Here's a letter from Rube: "I am ashamed that I cannot contribute anything, neither money nor fame, to my class. I am ill, and have been for a long time. I have been in so many hospitals and have undergone so many

critical operations the word 'monotony' no longer means anything. I am asked steadily to contribute to U of Wisc and U of Cal where I did graduate work. Our old, dead Republican Party, of which I have been a life member, also asks me constantly to give.

"In March, if I live that long, I'll be 90, I am all alone. My dear wife, partner and companion of some 70 yrs, died a few years back. I could no longer operate my 300-acre ranch and gave it to my sons. Acreage in California means nothing. One acre can be more profitable than 300. I was in politics for many yrs, on a comparatively high scale. I tried to do something with Henry Wallace. No soap. His idea of parity was a joke. Agriculture and labor and industry never can establish and hold parity. I tried to do something with the governor of Cal, serving him, or trying to, as acting dir of his Dept of Agr, administrator of his state-wide Emergency State Relief Admin, and special asst to the governor; couldn't stand him and told him to go to hell and went

Events and Activities

Calendar

Events listed in the April issue are not repeated here unless plans have been changed.

Classes of 1973-76 Parties: Parties will be held in eight cities across the country in May. For more information see page 64.

Fairfield Cnty, Conn.: CC will hold women's bridge party, May 16. Call Barbara Muller Curtis '27 (203) 637-1016.

Schenectady, NY: CC will hold a picnic supper, May 16. Call Robert H. Hansen '43 (518) 374-7884.

New York City: CAA NYC will hold a dinner to honor Pres. and Mrs. Dale Corson at the Union League Club, 6 p.m., May 17. All are welcome. For details call Barrett Gallagher '36 (212) 246-3127.

Human Ecology Institutes: Program sponsored by College of Human Ecology, with Dean Jean Failing and Profs. D.B. Zilversmit, T.C. Campbell, and J.M. Rivers discussing "Food for Health" at the following locations, on dates listed.

Rochester, NY: Sheraton Gatehouse, May 17.

Syracuse, NY: Hilton Inn, May 19. For details call Bradley G. Corbitt '58, dir., Upstate NY Regional Office (607) 256-3584.

Pittsford, NY: CWC of Rochester will present "Star Power—Insights into Society," a program by the Panel of American Women, May 17. Call Nancy Levine Castro '65 (716) 461-1384.

New York City: CWC will have a box supper auction and annual meeting, May 18, Call Alice Sanderson Rivoire '41 (212) 228-6785.

West Hemstead, NY: North Shore CWC and CWC of LI will hold "Reminiscences" program, May 18. Call Ronny Colen Altman '54 (516) 482-2588 or Caroline Kramer Neu '48 (516) 248-4653.

New York City: CAA NYC will hold phonathon, May 19. Call John Bleckman '67 (212) 233-4206.

Homer, NY: David Williams '43, dir., International Student Office, will address CC of Cortland Cnty and CWC of Syracuse, May 19. Call Frances Macgregor Owen '41 (607) 756-2427.

(Continued on following page)



Class of 1914's winter reunion made a big splash this year (see column).

back to ghostwriting, publicity, and news-

papering.
"Democracy is on the rapid decline. Education is in the doldrums. Sex is in the highlights. The world is going to hell but fast. It's not like it was when Prof Tar Young apptd me swimming instructor for the old Cornell of the days when I was wrestling around with such wonderful guys as Ken Livermore. Best of all good wishes for Christmas and the New Year.

Note: In 1908 Rube swam across Cayuga Lake in 47 minutes.

'Fourteen

MEN and WOMEN: Mead W Stone, 138 Arthur St, Garden City, NY 11530; guest columnist, Roger Stuart Brown

On Feb 19, listeners on Channel 12, at 6:25 p m heard "Cornell University, Class of 1914, held their 63rd reunion luncheon at The Breakers yesterday, and Eye Witness 12's Jim Childres was there." First shown was a picture of 16 grouped in front of the piano, singing the Alma Mater. Then the announcer said, "Here are the class book pictures of some of those here today-Harry Chapin at the piano, Roger Brown, who was 60th Reunion chmn, and is chmn here today, and others. This Class of 1914 had a big impact on the development of this country. Here is the student picture of William Friedman, who broke the Japanese "purple" Code in WWI. Here is Hu Shih, who was later Chinese Ambassador to the US. Then there was C W Vogt, who was granted over 1000 patents on ice cream making and the automatic packaging of foods. . . . But the feature of this reunion is Dr Burton Lemon, 93 yrs old, Class of 1908, a professor who taught chemistry to this Class of 1914! As a student he was on the cross country team—he was the captain!" Then a campus Quad view looking north was shown and in the foreground a slim runner breaking the tape! Next was a close-up of Lemon, and a few questions, ending with-"Does it make you sad, to have lost so many friends and classmates?" Dr Lemon replied, "No, it doesn't make me sad. I've lived a long life, I've enjoyed it-and I'm enjoying my retirement."

Following was a close-up of Warren Haw-ley, and Felix Ferraris '16, who were asked some questions as to the difference between the univ then and now. Then back to the group singing the end of the Alma Mater, and fade out.

Those present were Harry Chapin and Aileen, Warren Hawley and Kate, Bob Sinclaire and Anni, Art Smith and Alberta, Ben L Smith and Henrika (RN), Roger Brown, chmn, and Evelyn. The guests were: Dr Burt Lemon '08, and Helen, Elsie Peters (widow of "Doc" Peters), and Felix Ferraris '16.

We were fortunate to have Harry Chapin to play the piano for us. Ben Smith sang several tenor solos-particularly the Alumni Song. The mtg was held in a private dining room, with picture windows on two sides overlooking the beach and ocean. Jim Munns was greatly missed. Unfortunately, his wife Harriet had a bad fall, and Jim could not leave her—only his 2nd miss attending this reunion in 18 yrs!

'Fifteen

MEN: Arthur W Wilson, 4703 Junonia, Shell Pt Village, Ft Myers, Fla 33901

Class Treas Bob Hendrickson attended the mid-winter mtg of Class Officers (CACO) in NYC despite zero weather; about 300 were present. Bob is still active in the law firm with which he has been associated, but also has to spend considerable time at his brother's farm in Bridgehampton, LI.

Events and Activities (continued from previous page)

Detroit, Mich.: Prof. Paul Gaurnier '50, MS '56, associate dean, Hotel School, will address CC at a dinner at the Detroit Plaza Hotel, May 20. Call Frank L. Wolff '64 (313) 547-2886.

Brockport, NY: CWC of Batavia will hold a luncheon and program, May 21. Call Marian L. Babcock '31 (716) 344-1335.

Westfield, Mass.: CC of Western Mass. will hold annual meeting and family outing, Stanley Park, May 22. Call George D. Hano '51 (413) 567-1287.

Hartford, Conn.: Douglas Lancaster, dir., Dept. of Ornithology's Stuart Laboratory, will address CC, May 22. Call Clarence G. Fauntleroy '54 (203) 658-5881.

Rochester, NY: Prof. Joel Silbey, history, will address CC at dinner, May 26. Call David T. Woehr '64 (716) 586-3983.

Albany, NY: Capital District CC will hold a luncheon, May 27. Call Herbert W. Roes '60 (518) 664-8943.

King of Prussia, Pa.: Class of '35 minireunion-headquarters at the Holiday Inn, activities at St. David's Golf Club, June 3. For details contact Jim Mullane '35 (413) 567-5070.

Fultonville, NY: CC of Fulton, Montgomery, and Schoharie Counties will hold luncheon for freshmen and alumni, June 4. Call Sandra Nellis Custer '67 (518) 762-8257.

Miami, Fla.: CC will have a reception for new students, June 5. Call Thomas E. Bartlett '41 (305) 757-4673.

Ithaca, NY: Cornell Reunion, June 9-12: Annual meeting of Cornell Alumni Assn., Sat., June 11:

Pres. Corson's report to alumni, 10:00 a.m., Alice Statler Auditorium; agenda also includes:

- 1. Alumni Trustee election results.
- 2. Cornell Fund report.
- 3. Cornell Soc. of Engineers "Excellence in Teaching" award.
- 4. Annual report of the Alumni Assn. president.

New York City: CWC NYC and CAA NYC will host a cocktail party honoring the Class of '77, June 9. Call Lou Walcer '74 (212) 879-3758, evenings.

Brighton, NY: CWC of Rochester will present program, "Finale al Fresco," June 9. Call Nancy Levine Castro '65 (716) 461-1384.

Westfield, NJ: CC of Union Cnty will have a picnic, June 12. Call Joan Steiner Stone '55 (201) 464-5811.

Baldwinsville, NY: CWC of Syracuse will have a picnic, June 13. Call Martha Perkins Melfi '41 (315) 475-2464.

East Rockaway, NY: North Shore CWC and CWC of LI will have a picnic, June 15. Call Ronny Colen Altman '54 (516) 482-2588 or Caroline Kramer Neu '48 (516) 248-4653.

Academic Delegates

Barbara Singleton Marcussen '50, at the inauguration of the president of Azusa Pacific College in Cal., Jan. 29.

Charles H. Pocock '24, at the inauguration of the president of Houghton College in Houghton, NY, Mar. 25.

Benjamin R. Huske III '48, at the Founders Day Program of Fayetteville State University, in NC, Apr. 15, 16.

John T. Detwiler '61, at the inauguration of the president of Lycoming College in Williamsport, Pa., Apr. 16.

The widow of Raymond M Kennedy, residing in Glendale, Cal, received a nice letter from Jason Seley '40, acting dean of Architecture, thanking her for the autobiography of Ray. "It is a most valuable record of your husband's career and we are very pleased to have this information."

Roy B Gardner writes a belated Christmas message. "Many happy returns—from the old flyer, motorcycle racer, farmer, automobile dealer, state senator and col, USAF, retd." He harvested 50,000 bushels of corn and is still feeding 200 head of cattle.

A lucky northern classmate is **Ray Riley**. His permanent home is Spring Lake, NJ, but for yrs he has spent his winter in Deerfield Beach, Fla. Our former class basketball star looks in splendid condition. We enjoyed his brief visit to Shell Point Village.

Likewise escaping the worst winter in yrs were Art and Jesse Peters. They visited Claude Williams's widow in Shell Point Village. Eleda moved from Ariz to the "Sunshine State" in Jan. After leaving Fort Myers, the Peterses were guests in the lovely Naples home of Rocky and Marguerite Ford.

'Sixteen

MEN: Allan W Carpenter, 8301-323 Mission Gorge Rd, Santee, Cal 92071

Margaret and Birge Kinne: "We had one of the best Delray mtgs ever on Feb 16—our 7th. Total present, including wives and guests, 36. Classmates and honorary 16ers were: Allison, Chase, Ferraris, Harwood, Hunter, Kane '34 (Hon '16), Kinne, Ludwig, Mendinhall, Schlichter, Smith, Toolan, Van Horson, Ware '47 (Hon '16), and Young. Also, Roger Brown '14, who helped Carp very much in planning our 60th.

"The evening before, Toolan, Young, Fred Smith, Ware, and I ironed out a program for the mtg. It was decided that 1916 should push the Cornell Fund as Cornell needs money. So, go to it! Max Schmidt was given a big hand for all his work in decorating the room with 1916 cards and banners. Emme Friend welcomed all of us and was hostess for cocktails just as Jimmy always did. We gave her the big hand that she so richly deserved. Our praise goes to Emme for doing just what Jimmy would have wanted her to do. Thanks Emme-there are very few, if any, like you! John Toolan read the 60th Reunion financial report, which was accepted. It was voted that Birge thank the chmn, Lois Osborn, Barlow Ware, Ed Ludwig, and all committee members for their splendid work and for breaking a Cornell 60th Reunion record by having 61 classmates present!

"Barlow Ware gave a super report on Scholarship Fund and Bob Kane gave a stirring talk on Cornell's past, its future, and of his work as chmn of the Olympic Committee. Congratulations to Barlow and Bob! John Toolan asked every classmate to say a few words and everyone enjoyed this." A motion was made by Van Horson, seconded by Felix Ferraris, that Birge send me a special vote of thanks for my work as Reunion chmn and best wishes for my fight to return to good health. Thanks a million to all of you. Such praise makes the work as Reunion chmn worth while!

We haven't yet mentioned Fred Schlichter, who in his short talk at Delray said that he is looking forward to a big increase in Cornell's football fortunes under the new coach Bob Blackman. Do you recall that after Barrett was injured in the 1915 Harvard game, Fred intercepted four Harvard passes? I was there



Col. Beverly H. Coiner '15 provided this photograph of his classmates as freshmen.

and my belief is that Cornell would have been defeated had it not been for Fred. Score was Cornell 10, Harvard 0.

We sadly report the passing of Chester A Thompson, member of Cornell tennis team and a Cleveland industrialist, who died Jan 24. Chet was a popular, dedicated Cornellian and '16er, a very successful businessman who will be missed by all who knew him! His widow Elizabeth lives at 29915 Bolingbrook Rd, Shaker Heights, Ohio. Fine letter from Jess and Art Peters '15 from Fla, where they enjoyed visiting Eleda Williams, in Shell Point Village, and the Fords. Another dear classmate has gone to the Great Beyond. Frank Lockhart died Jan 21 at age 83. He lived and loved life, was mentally alert and loved traveling. His widow Eunice lives at 4245 Judson, Houston, Texas. Frank also will be greatly missed by all '16ers!

Received an enjoyable letter from Roy Bird, our stalwart Cornell crewman and husband of Barbara (Kephart) '21. Barbara's brother George '17 was a Cornell coxswain. Eric Warren, grandson of the Birds, is now grad in Hotel School. Thanks to Barbara and Roy for your kind words, and Frances and I trust that you will stay well and continue your "attitude of looking ahead." I am much better, due to Frances' care, and Birge says the same applies to him, due to Margaret. God Bless All of You!

I was sorry to receive word that Frank J Durham died Feb 26. His wife Nancy is at 7575 Ironwood Dr, Paradise Valley, Ariz. Frank founded the CC of Maricopa Cnty.

P S: Photo of Delray mtg is too dim to print in column.

WOMEN: Helen Irish Moore, 1533 4th Ave W, Apt 402, Bradenton, Fla 33505

Helen Taber Hood hurt her knee in June but hobbled through Reunion with a cane. She learned on her return home she had a broken knee cap. Half-way mended, she fell again, breaking the other one. This time, bed rest, for which she was grateful. Now walks "pretty well." Word came from J Kathryn Francis Cooke that she had a sudden hosp visit in late Oct, followed by a stay in her Health Ctr. Now almost back to normal. Both these gals grateful for Reunion.

Kay Lyon Mix treated herself to a trip through the Panama Canal to the Caribbean —was feeling it a shocking misapplication of the Yuletide spirit. No need, Kay, to feel like Mrs Scrooge. Barbara Lee '50, daughter of our Ruth MacClelland Lee, spent the holidays in a Syracuse hospital for a total hip replacement. Also under care of a rheumatologist so she was hoping for better days.

Marion Snedeker had to move to 104 Clinton Ave, Brooklyn, when her building was condemned after a fire. In the last newsletter, the class appealed for a vote on whether to continue them. They started as Reunions-bymail during WW II. Only one negative, so I will attempt another in the fall.

Word came to me that Helen Spalding Phipps died Jan 9. She was a self-employed landscape architect for many yrs. Memorial gifts were made to Cornell Plantations by some of the family. She brought up the two daughters of our Florence Faulhaber Phipps after marriage to George '15.

'Seventeen

MEN: Donald L Mallory, Rte 1, Box 304, Lakeville, Conn 06039

Remember when "Big Red" was not a gum chewed by wranglers, but was a team that defeated Penn, Harvard, U of Mich, and everybody it faced? Truly, Cornell victorious was champion of all. Let's all come back to Reunion next month and rejoice o'er the victories we won in the good old days.

My hat is in the ring for the family interfraternity championship of the class. My brother, cousin, and I are Cornell Delta Tau Deltas, and a brother-in-law is a Delt at the U of Va. My sister married a Deke at Yale, who has four brothers, all Psi U at Yale. My wife has five brothers, all Phi Gam at Amherst. My son ('54) is a Deke, my son-in-law is a Beta at Yale, my nephew is Chi Phi at U of Fla, and my grandson is a Theta Delta Chi soph at MIT. Can anyone claim more Greek letters in his family?

George Coleman, a widower who deserted N Mex for Punta Gorda, Fla, has kept in close touch with his family by flying to Cal to visit his son, and to Philly to visit his daughter. Then back to Cal for his son's wedding. He spent the holidays with his daughter before returning to Fla in Jan.

At our 50th Reunion in 1967, **Ed Frey** was suffering from arthritis and getting around on Canadian crutches. Later, his left hip gave out and by 1970 he was a wheelchair case in great

pain. But, thanks to orthopaedic surgery, he has had two bi-metal hip replacements and is now completely without pain. He has learned to walk again, but carries a cane as a security blanket. Ed is still very active as a technical consultant, and finds his work very rewarding. In 1976 he spent 222 days on business away from home "Quit? Hell no!" says Ed. Dick Bradley and his wife Jeanne deem it the acme of bliss to spend 6 months of the yr in Hastings-on-Hudson, and 6 in Seminole, Fla.

This winter I have successfully ducked the East's cold weather in Tucson, Ariz. From every window of my condo I look out at gorgeous mountains. Heinie Boggis lives near by, and he has invited Bunny and me to a CC luncheon. He spends the summer in Cleveland, where he enjoys seeing Cliff Smith and charming wife Kay. Heinie, a widower, has two married grandchildren, a grandson who is a grad student at Auburn U, as is his wife, and a granddaughter who has given him a greatgrandson named Christopher Lee Grant: Glad the Civil War is forgotten," says Heinie.

Walter Bartsch of Union Cnty, NJ, writes that he is well and still gets about, visiting relatives. He has recently visited Cape Cod, Pa, and the Jersey shore, and plans to go south to see his brother Edward '21 in Ashville and to see his nephew's family in Md and Ga. Walter's spouse is deceased. Scobie Sager still holds the same position he has had since 1948, resident veterinarian, Claiborne Farms Inc, Paris, Ky. He has had a most interesting professional life since his retirement from the Army. Among the thoroughbred stallions at Claiborne are such famous horses as Secretariat, Riva Ridge, Sir Gaylord, Round Table, Buck Passer, and Ack Ack.

Stu Cooper and his wife Ted have just completed their 53rd year at their home in Merchantville, NJ. They took a 6-wk cruise on the Sygafjord through the Mediterranean with their daughter. In the winter they spent a couple of months at their daughter's home at St Thomas, VI. Their grandson Stuart Kettenring was married last May and lives in Gillette, Wyo. There are 11 other grandchildren and two great-grandchildren. Stu sat with Dave Burpee at a CC luncheon, and says Dave looks fine. Charlie Capen reports that our Cornell Fund campaign is off to a good start. In this Reunion yr we want a good finish too, so send in a good check or a stock certificate to the Cornell Fund in Ithaca.

'Eighteen

Irene M Gibson, 119 S Main St, Holley, NY 14470

Did we all survive the great "blizzard of '77?" As I write, end of Feb, our huge drifts are down to ordinary depths; with the aid of heavy equipment brought to our "disaster area," much snow has been carted off, and roads opened. One giant front-loader came to our rescue all the way from Suffolk Cnty! By now it is only a memory, we hope! Mabel Spindler Garen knew in late Feb that spring was on its way, signing up for a fashion show and luncheon. Mabel has heard from Helen E Murphy, who is retd, living at 312 Chestnut St, Phoenix (NY), with sister Marion '30. Helen spent yrs in China, working in entomology, in which she has a PhD from Cornell.

Peter Paul Miller and Sara (Speer) '21 went to Fla in Feb for 3 wks, but first sent an interesting item: In the past 2 yrs our classmate John Hart has "won four gold medals and one bronze in ISIA figure skating, beating competitors half his age." He and wife Katrina

entertain on two pianos, even "making tapes for the figure skaters to use in competition. We have a lot of fun, and seldom an idle mo-They live in Knoxville, Tenn.

The three children of Peter Paul and Sara are Cornellians: Peter '44, Elizabeth '47, and Richard '56. Now retd, Peter Paul is still useful, as vp, Econ Devel Council of NYC. Having been "brought up in Buffalo" and also in Waterloo, he has "some idea of what winters are like in western NY." He adds that he is enthusiastic about "our new grad mgr of athletics and our new football coach." We all hope these two men bring about a complete change in Cornell's football fortunes!

From Mountain Home, Ark, we hear from Ronald Colston, who has raccoons for pets, and is interested in "earth science, archaeology, gardening, and camping." He has camped in Glacier Park, and in several Arkansas parks. No news items from James W Wolff, 5th Ave, NYC; nor from Don Fisher, of Wetherly Dr, Atlanta; nor from Ernestine Becker McCollum of Baltimore; James W Bassett, Fletcher Ave, Tampa; nor C F Heitmann of Scarsdale. Even a postcard is welcome; mail it to me direct!

Fred B Scott of Syracuse has two married daughters and six grandchildren. His hobbies are hunting, fishing, golf, and travel. For 54 yrs he was with Syracuse Supply Co, being chief exec several yrs; is a dir, still. He headed the United Fund, was an officer in the Chamber of Commerce, and active on the bd of YMCA. At 82, though, he writes, "I quit." However, he had reservations for a trip to Africa in mid-Mar, but "no visa yet."

Dr Kingsley D Maynard (MD '21) "retd in 1971 after 50 yrs in medicine." He continues to live in Elmira; in Aug 1976 was in Hawaii 3 wks. He and his wife have three children; five grandchildren. One son is in Seattle, another in Los Angeles. Ken himself is in Rotary, also "Meals-on-Wheels." Another traveler is John H Bowker of Harlingen, Texas. He and his wife made a 6,000-mile tour of the Midwest, NY, and Maine. One son, John H Bowker Jr, is an MD. Their oldest grandchild, Jean Butler, was married in July of 1976. John has been active in his church, in Rotary, American Legion, and Chamber of Commerce.

From Fla we hear from Julian S Colyer (St Petersburg), who is sety-treas, CC Suncoast of Fla. He keeps his hand in, working on a project with the U of Fla Med School. His son Bob has a doctorate in phys ed and is a prof at Valparaiso U. Last June Julian and wife Ruth vacationed in Hawaii and Cal.

Shurley R Irish has been consultant for Olin Inc during his retirement. He and wife Elizabeth (Fisher) '17 have a son Shurley '41 and daughter Betty '43 (Mrs W E Peters), 7 grandchildren, and 9 great-grandchildren! Is that a record for our class-9 great-grandchildren? Shurly and wife live in Webster Groves, Mo. In Lima, Ohio, J Paul Timmerman is now residing in Lima Convalescent Home, assisting the staff, "entertaining and caring for others." Hobbies are "oil painting, and playing the piano." Son John Paul Jr is '50.

One yr to go before our 60th Reunion! Stay hale and hearty!

'Nineteen

MEN: Daniel L Dargue, 468 NE 30 St, Boca Raton, Fla 33431

Too frequently we have the sad duty of recording the passing of another classmate. This time there are three, all Council Members. Robert H "Bob" Collacott, 33300 Lakeland

Blvd, Eastlake, Ohio, died Nov 24, '76. Just a few months ago we were joking about his promised attendance at a semi-annual mtg of the class officers and Council Members. Until just before his death he was active as pres of Jos Dyson & Sons in Eastlake. Then suddenly he is gone. S Charles "Charlie" Lerner, 135 E 71 St, New York, had been in poor health for some time and passed away in Dec '76.

Following a long illness, Alpheus W Smith died on Jan 23. After a yr (1918) in WWI service (2nd It, artillery), "Al" returned to Cornell in 1919 to receive his AB. Later he acquired a PhD in English and German philology at Harvard. In 1922 he married Lauretta

Al began his teaching career at the U of Minn and later taught literature for 15 yrs at Northwestern U. From 1942 to 1946 he was successively dir of the Army School for psychological morale in Lexington, Va, and organized similar schools in Naples, Italy, and Honolulu, PI; field dir of the Army Information Units in the Pacific, The Netherlands and Germany; and chief of the Schools Branch of the Provost Marshall Genl, involved in democratic citizenship instruction to German POWs; and commander-in-chief of the special project ctr in Ft Eustis, Va. For these efforts he received several decorations, including the Legion of Merit. In 1946 Al returned to Cornell as prof of ILR and asst dir of Ext. He retd in 1966. Al was a member of Theta Delta Chi and editor-in-chief of the Cornell Sun, and class sety and correspondent, 1948-1954.

Our deepest sympathy is extended to the widows and families of these esteemed classmates.

Included in the approximately 200 attending the Sarasota-Manatee CC luncheon, Mar 10, were some 20 to 25 men and women members, spouses or friends representing the Class of '19. Among them were George Baird, Harlo and Lu Beals, Harold and Mary Creal, Elizabeth Reigart Gilchrist, Pres "Mike" and Esther Hendrie, Edwin L Howard, Paul and Margaret Nugent, Ross and Mrs Preston, "Johnny" and Alice Ross, George and Ethel Spader, "Bob" Story, "Dick" and Helen Toussaint, and your correspondent. There may have been others whose names, because of the crowd, did not get on the roster. After all, the social hour was happy and a bit fluid. If so, I would appreciate hearing from them.

Following an excellent baked chicken luncheon, Cornell's new dir of athletics, Dick Schultz, delivered an inspiring and optimistic analysis of the potential for improving the Cornell Ivy League standing in all of the 40 areas of athletic competition in which she is not already champion, particularly football. His confidence and apparent ability are impressive and we wish him well.

Those '19ers who could not attend missed a wonderful get-together and that great feeling which accompanies the renewing of old acquaintanceships. We are, indeed, indebted to the Sarasota-Manatee CC and Zinn's Restaurant for going all out to make our mini-reunion a memorable occasion.

WOMEN: Helen E Bullard, 87 Church St, Schuylerville, NY 12871

Jeannette Fox Parker has 3 children, 6 grandchildren, 3 great-grandchildren. Daughter Ruth Parker Brody '44 (Mrs JS) lives in Indianapolis, Ind. Jeannette received law degree in '22 from Yale, was its 1st 3-yr woman grad in Law. A young at heart, she feels fine, enjoys NY Philharmonic, travel. She is vp, American Council for Emigres in the Professions—professionals from Iron Curtain countries, interfaith, interracial, services by Gov, Ford Foundation, private foundations; is on exec bd, Women's Div, United Jewish Appeal, HIAS (Hebrew Immigrant Aid Society); is on bd of a div of Albert Einstein Coll of Med, NYC.

As lone widow, Margaret Knapp Thach left big home on outskirts, subject to vandalism, for a smaller place in Huntington. She can walk to stores, has room for flower and veg gardening, still drives, is thankful to be as well as she is. Frances Riley finds Methodist Country House, Wilmington, Del, a very pleasant home. A fall increased back trouble, limited her doings, stopped her driving. She has good friends near, is still interested in church, CC, Century Club. Hilda Greenawalt Way and Walter '17 spent winter in Scotsdale, Ariz.

Recall Pageant of 60 yrs ago, given by Women of Univ in ampitheater of Cascadilla Gorge? It was based on "A Pageant of Noble Ladies," book by Marjorie Barstow '12, and her theme, "There is nought that man has ever done, but some brave woman hath attempted it." Our Cornell Pageant, dedicated to Alma Mater, depicted historical women in imaginative episodes characteristic of advantages offered in each Cornell coll.

'Twenty

MEN: Orville G Daily, 1440 Sheridan Rd, Wilmette, Ill 60091

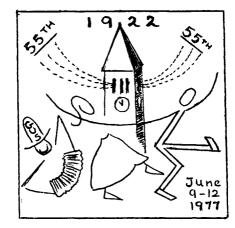
Californians are notoriously poor correspondents—at least as far as 1920 is concerned—so it's an event when one breaks out with pleasant news. Dana Smith of Pasadena writes that he is almost retd from law practice except for keeping up with new laws on taxation. Recently the four Smith Bros with their wives gathered at Smoke Tree Ranch in Palm Springs to help champion hurdler brother Walker Smith celebrate his 80th birthday. The four brothers range in age from 73 to 80 and they and their wives are all in good health. Dana thinks that is something special—and so do wel

Another octogenarian is **T DeWitt Dodson**, who will travel from Jamesburg, NJ, to West Liberty, Ohio, this month to celebrate his 80th birthday at the home of his 2nd son, Dr Warren Dodson, the town's finest and only dentist. Dod retd in 1962 as asst genl counsel, Metropolitan Life Insurance Co in NYC. Dod's granddaughter **Marsha** '75 is to receive her master's in urban and suburban planning at Cornell later this month.

Ed Ackerly of Clearwater, Fla, was invited last fall to attend the 1st annual banquet and induction ceremony of the Natl Wrestling Hall of Fame at Stillwater, Okla. Because of ill health Ed was unable to accept. Maybe they could hold their 1977 banquet in Clearwater—Ed deserves it!

Charles E "Tommy" Reese from Laguna Hills (mostly away from), Cal, wins the "most traveled" award for 1976. Starting modestly with a trip to Fla and Puerto Rico followed by a 15-day West Indies cruise, then on to a 3-wk tour to Sequoia and Yosemite Parks, Lake Tahoe, Reno, and San Francisco. Last fall found him touring Eastern Europe, Russia, and Finland. This constant exposure to travel has changed Tommy into a travelogue in the flesh!

Gordon MacKellar of Yardley, Pa, visited Wash last yr, then visited his namesake nephew in Saskatoon, Saskatchewan, Canada. In Jan he suffered a minor stroke with no serious



damage and is now recovered.

Al Degling has moved from Maplewood, NJ, to the new Pine Run Retirement Community in Doylestown, Pa, since the passing of his wife. The Florida bug bit Dudley Merrill, causing him to sell their 50-yr-old home in East Patchogue and take up residence at 2211 Orchid Rd, Lehigh, Fla. Our classmates in Fla now number 57!

WOMEN: Marion Shevalier Clark, RR 1, Box 14, Angola, Ind 46703

Judge Mary Honor Donlon Alger, 83, a long-time benefactor of Cornell, died in Tucson on March 5 after a heart attack. A 1920 graduate of Cornell Law School, she was apptd to the US Customs Court in 1955 by Pres Eisenhower, a lifetime appt. Judge Donlon was the 1st NYS woman to be apptd to a Federal bench. In 1971 she was married to Martin Alger, a retd vp of NY Central Railroad, who survives. She served on the Cornell Bd of Trustees from 1937 until 1966 when she was elected trustee emeritus and also a Presidential Councillor.

A new women's dormitory, completed in 1961, was named Mary Donlon Hall in her honor. As a student she was the 1st woman to serve as editor-in-chief of the Cornell Law Quarterly. She served as pres of the Fedn of Cornell Women's Clubs and was dir of the Cornell Alumni Associates. Her public career began in 1944 when Gov Dewey apptd her chmn of the State Industrial Bd. A yr later she was apptd chmn of the Workmen's Compensation Bd.

We have all been so proud of Mary's accomplishments, but it is not the illustrious judge or the benefactor of Cornell that her classmates will best remember, but our loving, caring, sharing friend from undergraduate days to the present. . . . Mary, you take with you the love and prayers of all 1920 Women.

'Twenty-one

MEN: James H C Martens, 123 S Adelaide Ave, Apt 1D, Highland Park, NJ 08904

In Feb Leslie M Shepard went on a 12-day cruise in the Bahamas on the New Shoreham from Nassau. It is a small ship and visits some places which are not accessible to the larger ships. In the early summer Leslie expects to go on tours of the US Rockies from Denver, Colo, and the Canadian Rockies from Calgary. In addition to himself he lists the following '21 men as members of the Bradenton-Sarasota CC: Ronald Helps, Henry L O'Brien, Wells N Thompson, Mathew R Vea, and William S Wadsworth.

Charles D Mackey of Berwyn, Pa, died Feb

16, 1977. Most of his active life was spent in editorial work with several newspapers, including the Scranton Times, Phila Record, Phila Evening Bulletin, Binghamton Sun, and Montrose Democrat.

WOMEN: Agnes Fowler, 409 State St, Albany, NY 12203

By the time this is printed, spring should be here. Praise be! Hazel Dates Schumacher writes of an experience sister Helen Dates had in her trip up the Nile: "The experience which she related and which I enjoyed the most was her ride in a 1939 Chevrolet on a narrow road along the Nile. They went about 50 mph with the horn blowing all the time-past camels, donkeys, and pedestrians, all carrying produce or passengers, past herds of cattle and many small children-traffic coming from the opposite direction all the time. To make it more interesting, the driver had a friend riding in the trunk at times, at other times on the trunk with his hand in the back window while he yelled 'Backsheesh.'

Haz did herself proud (?). She was running her snow blower and somehow put her right hand near the blades and lost the ends of three fingers. Her nephew drove her posthaste to the Cortland Hosp for emergency surgery. Haz, you can still type, but it must have been painful and scary at the time.

Haz also included a letter from **Barbara Kephart** Bird, who lives in Boonville, where the snows are high. Her doctor told her she must walk for half an hr, morning and afternoon, a difficult accomplishment in winter in Boonville. Undaunted, Barbara figured it was 50 ft from the back to front of her house. She walks to the front door and back (100 ft) and repeats it 10 times. More power to you. You should surely be rewarded with better health. I hope so.

Gladys Saxe Holmes writes that her eyes are better. She can see better although she can't read. We're glad for the improvement. She also sent a program of a luncheon mtg of the CWC of Del, attended by 54 people. She says Gretchen (Schweitzer) and Herbert Grigson are on St Simon Island, Ga. Wonder if they saw the Carters?

'Twenty-two

MEN: Frank C Baldwin, 102 Triphammer Rd, Ithaca, NY 14850

The supply of news items at this time is rather short but there should be many items coming during the next few wks. Winston Perry has been retd from his law practice since 1968 when he specialized in trust work and estates. He and his wife moved to a wooded area near Nyack. Their two sons are practicing architects. Winston Jr is in Nyack and Jonathan is in Bethlehem, Pa. Both have families and enjoy life.

We have just learned that **Don** and Betty **McAllister** were to head for Europe in Apr. After brief business mtgs in London, Paris, and Athens, they will board a cruise ship for a Black Sea and Mediterranean Cruise. They plan to fly back to NYC just in time to drive up to Ithaca for our 55th Reunion.

Up to this writing we have had over 20 favorable responses to our plans for the 55th Reunion. I won't list the names here, but you will soon be receiving **Tom Bissell**'s interesting class letter. He will list those who expect to be with us in Ithaca from June 9-12. It promises to be a great Reunion. It's not too late to decide that you will be among those present. We want to see you in Ithaca!

WOMEN: Evelyn Davis Fincher, 44 Sheraton Dr, Ithaca, NY 14850

You all have your letter about Reunion and dues. Surely you are planning on a visit to Ithaca June 9-12. Send in your reservation today. As of Mar 8 we expect Mary Hershey Martin, Ruth Irish, Luella Smith Chew, Sylvia Bernstein Seaman, Bertha Funnell, Helen Cherouny Durkin, Clara Loveland, Grace Morris Race, Helen Kinney Winkelman, plus the Ithaca '22ers. That is an excellent conversation group already.

In Feb, too early to write about Reunion, Ruth St John Freeman received the 1922 Tri Delta Round Robin letter that has kept going all these 55 yrs. Those who wrote were Betty Scott, Dorothy Stevenson Souter, Marie Weight Fletcher, Harriet Grannis Delancy, Bertha Wallace Lord, Lydia White Cooley, and Corinne Lasater Elliott.

The city of Burbank, Cal, every yr names as "Woman of the Yr" one who has done the most for the community. In 1951 Ruth Allen Davis received that honor. Among many other activities she founded and became 1st pres of the Women's Council of Burbank. A yr ago the city took a look at what these women, so honored, had done since the honor was bestowed and found they did not retire. The June 30, 1976, Burbank Daily Review reports with pictures on six of these women who received the mayor's commendation in recognition of their ongoing service. Of Ruth it was said, "She continues to be one of the most active members of the Women's Council, serving as inspirational chairperson and on call for consultation regarding the group's by-laws and history. She also is working on a 2nd book about the economy."

'Twenty-three

MEN: Albert E Conradis, 564 Sutton Pl, Sarasota, Fla 33577

George Holbrook, Wellsville, is on the class exec committee and is class rep for the Cornell Fund, but he claims he has no activities except loafing. He also has hobbies—photography and duffer golf. Elizabeth and George have 11 grandchildren. Florence Harter, Rockville Centre, wrote that her husb and our classmate, Eugene B Harter, passed away last Dec 29 after a long illness. He retd from Sperry Gyroscope after 12 yrs service and was very active in his church for many yrs. The class extends its sincere condolences to Mrs Harter and the family.

Rod Eaton and Dorothy of Harvard, Mass, are again spending the months of Jan and Feb on Siesta Key, Sarasota, Fla. Rod is recuperating very nicely from a severe illness incurred first in May '76. Norman "Bud" Weis, Kenmore, retd as dir of music in Buffalo schools. Bud's hobbies include music (he's a pianist and organist). Also, he has given 250 lectures in many parts of the country on flying saucers. Leland Post, Binghamton, is treas of the Binghamton Chapt of SAR and a member of the bd of mgrs of the Empire State SAR.

Stu Donaldson and Mary of Valencia, Cal, were in Hawaii in Jan and "spent one grand day with Tom Watt at his home." Stu's hobbies are playing golf and the electric organ. He says he is too old to have any retirement work. Harry Ginsberg and Alice have moved to Hollywood, Fla. He has a Fla license to practice medicine but has not yet made any commitments. Harry's hobbies are swimming and sailing. Earl Arnold and Marjorie live in Rochester. Earl retd from Eastman Kodak in

Jan '66. He and Marjorie spend the winters in Ft Lauderdale, Fla.

Bob Breckenridge and Renee live in Shaker Heights, Ohio. They took a trip to East Africa in the spring of '76 to see the animals and were amazed how close humans can get to them. It is safe providing one behaves oneself, says Bob. He has been doing volunteer work at the Western Reserve Historical Society for the past 7 yrs and just completed a 3-yr term as vp of the Cleveland Sr Council, an organization of retd men and women from greater Cleveland. Louis Weiner and Helene live in Englewood, NJ. As a retiree Louis is a public health statistician. He is looking forward to our 55th Reunion.

Franklyn Stratford and Mary live in Glen Ridge, NJ. Frank's hobbies are gardening, electronics, and water color painting. Santiago V Perez and Maria live in East Point, Ga. He is a member of the CC of Atlanta and is an exmember of the CC of Cuba. Jim Churchill reports he recently had an operation from which he is now (late Feb) recovering splendidly, so much so that his doctor has practically given him clearance to fly to Sarasota, Fla, the middle of Mar to stay for 3-4 wks on Longboat Key and enjoy the Gulf of Mexico. By the time this May issue is in your hands Jim and Jane will have been here and will have seen a number of our classmates living in this vicinity.

Homer Hurlbut and Alice live in Seminole, Fla. Homer retd in '69. His hobby is caning chairs. Burton Doremus and Virginia live in Fair Haven, NJ. Burt just retd from active law practice. Frank Bean and Frances live in Tucson, Ariz. He has retd from internal medical practice.

The class wishes to congratulate and extend its very best wishes to Dr Frank H T Rhodes, Cornell's ninth Pres.

WOMEN: Helen Northup, 3001 Harvey St, Madison, Wisc 53705

Florence Foster Durkee is reliving her motherhood looking after her teenage grandsons who have lost their mother. They live upstairs in the old home on Main St in Homer, while Florence, happily, lives downstairs.

Gladys Barkley Wigsten is fortunate in living in a nursing home near her grown grand-children, who see her often. They include her at dinner and take her on outings. Gladys's daughter Nancy '47 and husb Dr George Axinn '47 are in Nigeria for 2 yrs at the univ

Dorothy Wallace Everitt's Christmas letter is, as usual, full of the lively and hilarious happenings of the Everitt family. The yr began with the unexpected advent of twin boys, born 7 wks early, to daughter Pam in Provo. The infants weathered the vicissitudes of prematurity, flu, etc, and all turned out well. At Pam's home there were already 7 children, 2 little boys of her own, a friend's baby girl, and 4 young boys with mental health problems, temporarily living with Pam and her husb. Understandably, these four were placed elsewhere later on, though Pam had always wanted 10 children. As the yr progressed, there were family reunions, adventures with mountains of diapers, plumbing, wasps, childrens' mishaps, and the loss of two beloved dogs. The letter winds up with this advice: "Try putting a ping-pong ball in your bathtub if you have a cat."

Geraldine Britting died, apparently in Williamsville, on Oct 16, 1976. Word has also come of the death of Frances Davis Hutch-

ings. We hope to have more details in another issue.

'Twenty-four

MEN: Alva Tompkins, RD 2, Box 16, Tunk-hannock, Pa 18657

Can anyone, even a miser with words, successfully compress into a single column a report of our record-breaking mini-reunion at Delray Beach, Fla, on Feb 24? It attracted 132 persons from 13 states.

Here are the names of '24ers who attended, and the names of their spouses: Lester H Anderson and Jean, Lawrence A Barnes and Nancy, Albert J Blackwood and Evelyn, Dr Eben T Breed and Esther, John W Brothers, Judge Lawrence A Cavinato and Rita, Henry C Cornehlsen and Emma, Arthur E Corwith and Mrs Corwith, John C Cramer and Edna, Milton Dexter, Winifred Zimmerman Doudna and Quin, Dorothy Van Wirt Endres and Elmore, H Kermit Green and Sarah, Bertrand W Hall and Ruth, Robert L Hays, and William H Hodge and Mary.

Also, Frank F Holmberg and Mildred, John C Hurlburt and Ida, Jesse A Jackson and Alberta, Richard W D Jewett and Marion, William R King, Herman Knauss, Bernard J Kovner, John D Lincoln and Katherine, Margaret Mashek Ludlow, Waldron Mahoney, Donald W McClure and Ilva, Norman R Miller, Charles A Norris Jr and Billie, Martha Kinne Palmer and James '21, The Honorable Alexander Pirnie, Donald J Post and Doris, Hortense Black Pratt and Schuyler '25, Florence Dean Prosser, Francis J Quillinan and Catherine, Joseph A Rooney and Myrna Lacy Rooney '57, Max F Schmitt and Peg, Carl Schraubstader, Roland Schultheis and Velma, Lawrence E Shedd and Mrs Shedd, Vera Dobert Spear and Kenneth, Norton Stone, Alva Tompkins, John E Upstill and Virginia, Esther Gennis Vyner, Frank D Waterhouse and Vi, Judge Victor O Wehle and Irma, Ruth Weisman, Lemuel B Weldon and Hester, Don J Wickham and Florence, Frederic C Wood and Billie, Richard C Yates and Betty, Dawson Zaug and Ruth.

Guests of the class included Ginny Baldwin (Mrs Andy '22), Meyer Bender '29 and Gert, Edgar H Bleckwell '33, Estell Randall Burnette '26 (Mrs Robert C), Fred G Colwell '27, Theodore H Crabtree '23, John E Crawford '26 and Esther, Mrs B F "Bess" Diringer, Kenneth C Eckerd, Dr Joseph B Engle '26 and Marjorie, William C Fleming Jr '42, Robert J Kane '34 and Ruth, Joseph P King '36 and Ethel, Mrs Carol P Meyer, Ignacio S Molinet '27 and Dorothy, Dr Mark L Morris, Marie Underhill Noll '26 (Mrs A Robert), H Ross Poulson '25 and Dorothy, Vice Pres Richard M Ramin '51 and Fran (Anthony) '52, Nelson Schaenen '23, Waldo Schraubstader '30, Alfred F Sulla Jr '29, Alpheus F Underhill '29 and Claribel, and Geraldine Tremaine Welch '26 (Mrs Charles E).

As you can see, the allotted space has been used up before we tell you even the highlights of the reunion: how well Chick Norris performed as MC; how Schraubo played and sang; how Bob Kane praised our wives; what Dick Ramin said about the new Pres, Frank H T Rhodes; the excellence of Max Schmitt's accomplishment.

But all is not lost; a full report will come out in the Number 4 Newsletter, which will be sent to all '24 men and as many others as request

If we can rally so happily and in such great numbers way down in the Horse Latitudes, 1400 mi from campus, what a Reunion we can look forward to in Ithaca in June of 1979 when we gather for our 55th, with Don Wickham and Johnnie Brothers in charge!

WOMEN: Vera Dobert Spear, 2221 Bonita Ave, Vero Beach, Fla 32960

Virginia H Lyons wrote that there are 95 dues paying members. She asked that I express her thanks and appreciation to you who wrote personal notes to her—a fringe benefit of a treasurer's job. Virginia attended the Oct mtg in Ithaca of the Fedn of CCs—a great experience, said she!

Our trip across the country last fall was a great experience. How fortunate we are to live in such a wonderful country! We saw new scenery, visited old friends, also Cornell relatives and Cornell friends. George F Titus '25 (BLA), a retd Army col, is a very active architect in Portland, Ore. Because of his modesty, Ben Solberg '24 (BLA) did not want a park named for him, but there is a plaque in a Corvallis, Ore, park. After visiting Laura (Duffy) and Paul Smith in their hill top home, it is easy to understand why they enjoy Cal.

Margaret Mashek Ludlow (Mrs Chester W) is another Cal booster, enjoying her condominium in Laguna Hills with its many activities. She wishes for nearby Cornellians. Marcia Schenck Crane (Mrs F V) '21 had a most interesting and unusual community honor as chmn of a committee whose only obligation was to distribute some \$60,000. This was Disneyland's contribution to worthy organizations in Orange Cnty. Her fringe benefit was a yr-long pass for admission to all attractions, which she shared with friends and house guests.

One of our classmates wrote in Apr 1976 that she would celebrate her 80th birthday on June 15, 1976, and is still going strong. She will have her curtail her vegetable gardening activities because her freezer/canner friend is no long able to do the kitchen work. How about getting a birthday card ready to address to our only octogenarian on her next birthday? Who is she? Three guesses for a dollar—benefit of our class fund!

'Twenty-five

MEN: John K Brigden, 1822 North Gate Rd, Scotch Plains, NJ 07076

Paul W Franklin wrote: "Had a trip last summer from Ariz to Mont, Me, Fla, and back to Ariz. This is quite a country."

John R Quinn's street address has been changed to 19 Whispering Sands Dr. However, he still lives in Sarasota, Fla. Jack wrote: "As pres of the Sarasota-Manatee CC, I would like you to know we have 160 paid members from Nov through Apr. Living on Siesta Key is paradise—golf every day. John Breckenridge '26 is one of my neighbors. Sis and I spent 3 mo last summer in the Mediterranean area of Europe. Am looking forward to the 55th in '80."

James F Reeves spent 2 wks last Oct in Hawaii. Back home in Baldwinsville, Jim ran a snowblower—42 days of continual snow! Donald R Lyon of Middleburgh wrote: "There is nothing really unusual here. I'm working full time as a general practitioner, having completed 37 yrs at the same location." There are not many of these general practitioners left; and the few that are, are really appreciated.

Robert W Shipman retd in '68 as vp of Alexander & Alexander Inc, intl insurance brokers. During the winter, Bob and his wife Ethel enjoy condominium living in Southbury, Conn. Their summers are spent at their cottage at Twin Lakes, Conn. He still drives 20,000 mi yearly coast to coast and through the Canadian Maritime Provinces, including Newfoundland. After major surgery in '71 and '73, he is now in great shape. His wife is also fine and active. They have seven grandchildren in Conn and III. Bob's hobbies are principally music and photography.

John B Cooper wrote that he and his wife spent a month last spring in southern Italy and Yugoslavia, and they got away just a wk before the big earthquake last yr. From the news, earthquakes are still occurring in that area.

WOMEN: Genevieve E Bazinet, 21 Orville St, Glens Falls. NY 12801

Writing now at the end of this "winter of our discontent," from dismay over a lack of news, I am hoping for more letters updating previous items. Surely you haven't all lost that 50th Reunion zip! Here are two mid-Jan bits.

From "20 degrees F and 6 inches of snow, most unusual for Indianapolis," **Dorothy Genung** Baker (Mrs Hugh J) wrote that the high point of Reunion was the "100th anniv of Sage Chapel, where I was married 40 yrs ago. Also knew **Whitney Trousdale** since hs days." Dot has a son, a daughter, and 2 grandsons. Since Hugh's death 8 yrs ago she has traveled a lot. She also does volunteer work for Red Cross, but feels "much slowed down by age and arthritis." Dot misses hometown Ithaca, but no longer has any family there.

From sunny San Juan, PR, came this from Eunice Magill Eaves (Mrs Elliot W): "We are here for the winter and the weather in the Northeast sounds perfectly terrible. Our son from Vancouver is vacationing with 3 of his children, and my other son (2 children) lives here, so we are being very family and will have our Golden Wedding celebration on Feb 7. Why would anyone pick such a time of yr for a wedding!" Well, Eunice, the date must have been propitious! Belated congratulations to you both; and now for your Diamond anniv.

A long article in NY Times, Feb 27, featuring well-known "Chocolate Town, Pa," reminded your correspondent of sr yr in Risley, and Florence Hershey Barrett (Mrs Willard R). Every wk she received a 24-bar box from Uncle Milton, the family genius. These Flo generously shared and made addicts of quite a few classmates. So, when she arrived at Reunion hdqtrs, minus even the modern, shrunken Hershey, more than one reunee felt a twinge of disappointment. Perhaps Scty Gene Heffron can send Florence a gentle hint for our 55th?? It can't hurt our teeth now! Signed—an addict.

'Twenty-six

MEN: Hunt Bradley, 1 Lodge Way, Ithaca, NY 14850

Class Luncheon—Wed May 18—CC of NYC, 155 East 50th St—Men and Women—Come One, Come All!

Tom Fennell, who spends considerable time in Algiers and way stations on legal matters, visited Athens for the 1st time in Jan. Writes he, "I found much use for two of the courses I took at Cornell—Greek and Roman Sculpture by Andrews; and Byron, Shelly, and Keats by your old friend, Sampson. Even though I was there only 2 days it was a most stimulating experience and I am hoping to return and visit

the island of Ithaca, which is supposed to be the most beautiful isl in the Ionian Sea. This time I had to content myself with the Acropolis, the Parthenon, a trip to Marathon and a sail past Salamis to some of the nearby isles. I also stopped off at the Olympic stadium where the games were revived in 1896 and you will be interested to know that I succumbed to the temptation to run around the quarter-mile track!" Whatta picture the latter would have made for this column, says your track-minded scribe

A car postmarked La Paz, Bolivia, from Lee Fraser states, "Bill Kelley and I are taking the month of Feb to tour down the west coast of SA and back the other. Just having fun." Another, from Honolulu, and signed by Walt and Elvera Buckley, who went by ship, reports "No Cornellians on trip but lots of daughters. A day late arriving due to rough seas." Sidney Vaughn of Richfield Springs advises, "Still active in local church, Rotary, town govt and part-time work on poultry farm of son Roger '61. Wife and I took delightful 3-wk trip to Nova Scotia, Prince Edward Isl, and Newfoundland last summer. Hobby—beekeepine."

From John Zehner, "Margaret and I are hoping to get to Australia later this yr where our son Bob is teaching in the Town Planning Dept at the U of New South Wales in Sydney. McGraw Hill reports that sales expectations on my book, Builder's Guide to Contracting, are about confirmed. A Japanese language edition was published last yr per Xerox copy of part of the cover of the book jacket."

It is a pleasure to insert the following item on one of our most illustrious classmates, the late **Hugh Troy:**

"A biography of Hugh Troy is being written by his cousin Con Troy '28 (EE), and Con's wife Betty. They invite Hugh's classmates and friends to write them at 1330 Cleveland Ave, Wyomissing, Pa 19610 or phone them at (215) 372-8041 in connection with their search for anecdotes and interesting information on Hugh."

Some of us have already reported on some of Hugh's escapades to them and we urge others who may have something to contribute to notify Con and Betty.

WOMEN: Grace McBride Van Wirt, 49 Fort Amherst Rd, Glens Falls, NY 12801

Charlotte Beach Owens writes that last summer she was in Cape Cod, Mass. From there she went to Essex, Conn, to visit a daughter. As they were walking uptown, they found Helen English Syme sitting in her lovely yard facing the Conn River. At Christmas time she visited another daughter in Atlanta, Ga, where she had lunch with "Jo" Thompson Severingham. From Atlanta back to Kennedy Airport and off to Marrakech for 2 months of sunshine. Bon voyage!

Laoma Byrd is working with Atlantic Human Resources as youth development dir. She still has her training camp for fighters, but since the boxing game is so quiet, she took a job with the Poverty Program. Most of her friends have retd, but Laoma is still "out there." Kathryn Hakins Sturges discovered at Reunion that Charlotte Culver Strong now lives in Livermore, Cal, very near Kathryn's home in San Jose. They have been visiting each other since. Alice May Maloney, whose new address is 2889 San Pasqual, Pasadena, Cal, is enjoying Cal after an absence of 7 yrs. She has visits from Eastern relatives and friends. Last summer she spent 2 months in Ariz and Minn.

Hilda Longyear Clifford, also of Cal, has discovered how beautiful the Catskill Mts in NYS are. Olga Cohen Feldman '27 owns a '26 yearbook, which she would be glad to send to anyone willing to pay the book postage. Address: 54 North Broadway, Tarrytown, NY 10591.

'Twenty-seven

MEN: Don Hershey, 5 Landing Rd S, Rochester, NY 14610; Arthur L Nash, guest columnist

The Class of '27 has been deluged with letters, memoranda, questionnaires, and other persuasive elements in view of our 50th Reunion. So much has been written that my contribution in this issue is made somewhat difficult.

At the risk of repetition, some thoughts have occurred to me in view of my status (temporary) as pinch-hitter for Jess Van Law in receiving the questionnaires and dues payments. Accordingly, I have learned some interesting facts which I report herewith with my fingers

1. Fifty yrs is a long time! However, looking back, it seems short. 2. Recollections of events and friendships with classmates in that dim past come to mind. In some cases, because of deaths, with a twinge of sorrow. 3. The current number of living classmates appears to be a bit more than half the original number (latest figure: 915) and we are constantly hearing of others who have joined our classmates in a happier land. 4. More than 95 per cent of our classmates are retd or semi-retd, and a very large number seem to have moved to warmer climates. 5. Some of our classmates are in good health, some are ailing, and although our statistics are not complete, it would appear that few have failed to find some way of keeping themselves busy.

In the matter of hobbies and outside activities, Don Hershey and I have put together a list of over 125 specific hobbies in which classmates are interested (excluding such generalities as "volunteer work" or "collecting" which, in themselves, would add up to many additional categories). It would seem that no one of us has the right to say that "time hangs heavy on our hands," or "I can't find anything to keep myself busy." Anyone who feels this way can write to either Don or to me, and we will be happy to supply him with a list of potential areas of interest.

Some very interesting hobbies have cropped up. Of course, one would expect to see painting and drawing, golf, travel, gardening, photography, bridge, fishing, hiking or camping, and sailing predominating the list. Don figures about 50 per cent of the class is involved in one or another of these activities. However, some rather interesting and unusual ones are mentioned, such as: bird carving and sculpture, jam making, cookie baking from rare recipes, making jigsaw puzzles, fox hunting, beachcombing with electronic finder, etc. If you have never advised Don of your particular hobby, I suggest that you might do so, so that we can add to our lists.

There is discussion of prizes at the 50th Reunion for unusual hobbies. We expect there will be a golf tournament of some kind. Despite Ralph Munns's implication that he might win anyway, I will challenge him if no one else does.

Continue to plan to join your classmates, friends, and spouses in Ithaca. We are sure that you will enjoy yourself and, as someone



has said, "One's 50th Reunion comes only once in a lifetime!"

See you in Ithaca!

WOMEN: Jeannette F Fowler, 43 Mill St, Binghamton, NY 13903

Alice "Red" Altmann Chase is taking a docent training course at Binghamton's museum, still plays the flute, is learning to play duplicate bridge, "sort of," and sews for her grandchildren. We're happy to welcome Thelma Burnap Hilsinger as a new reader of the Alumni News.

Last summer, Mary Dorr went by bus over various mt ranges and the Alaska Hwy from Seattle to the Yukon, down to the ocean by train, by boat through the Alaskan Inland Passage to Vancouver, over to Victoria, and on home. "Glorious scenery and wildlife," she says. Ruth Hausner Stone and Don enjoyed Don's 50th reunion at Colgate last June and both are looking forward to ours. Ruth is still active in tennis.

Margaret "Madge" Hoyt Smith wrote that Doug had an operation just before Christmas so they stayed home last winter. Their son and his family have returned from 7 yrs in Athens and settled in Va. Janey and her family are still in Bloomington, Ind, where her husb, studying law after having taught astronomy for 5 yrs, is top man in his class. May Moyer Schumann is active in community and church projects and takes a few short trips now and then. Summers she lives with her sister in Brigantine, NJ.

Margaret Plunkett is involved in local politics, active in dog and cat rescue work, and has been invited to become a member of the advisory bd of a local bank. Last Sept and Oct she revisited England, Israel, Holland, and Spain. And in Apr she went to the Russian Caucasus with a State Dept group.

Here's a plea from Dot Sharpe Trefts, Cornell Fund rep: "We need a contribution from everyone. The men are doing a superb job, so come on, you great big beautiful dolls. Help us join the million-dollar classes!'

'Twenty-eight

MEN: H Victor Grohmann, 30 Rockefeller Plaza, NYC 10020

Word comes from Gene Tonkonogy '27 that his former roommate at Cornell, Herb Bregstein, lives right above Pickfair in Beverly Hills at 1300 Summit Ridge Dr, and he is sure he'd like some of his old classmates to visit him when passing through and track their muddy shoes over the white carpet installed in his living room. Gene says, "Herb is very 'earthy." He is the most trustworthy exhibitor of films in the western portion of our Union and still plays a powerful game of tennis. He's married to one of those attractive blondes who seem to populate the Cal scene. Herb is a militant liberal and if you are a close observer you will find his strongly-worded epistles in the lettersto-the-editor columns of some of our most noteworthy newspapers and magazines, including the Alumni News. He has never made the long trek to the East for a Reunion since his graduation, but perhaps you can beguile him to consider his 50th in 1978. If you do I promise to accompany him."

Robert I Colin of Top O' The Harbor, Gloucester, Mass, writes "One wk ago this senile citizen added 'septuagenarian' to his titles and honors." Aren't we all!

Don't forget to send your contribution to the Cornell Fund for this yr. It must be received in Ithaca by June 30. If you feel generous, add an additional check for the Class of '28 Reunion fund, which will bear interest until next vr.

WOMEN: Dorothy Knapton Stebbins, 94-30 59 Ave, Elmhurst, NY 11373

Thelma Tabor Demarest and husb A H, 240 Santa Maria #228, Bella Costa, Venice, Fla, enjoyed a celebration complete with golden goblets and trays in Oct, given by daughter Fay and husb and son Robert and wife. Robert is with NY Power Authority and entertained Thelma and A H this summer in Stamford (NY). Their activities include bowling, golf, bridge, dancing, and entertaining in their home on the Inland Waterway. Cornellians traveling Fla's west coast are invited to call and watch the yachts go by. Thelma hopes to be at the 50th.

Helen Grant Dean and husb Richard, 241 W Chapel Ridge Rd, Pittsburgh, Pa, visit their son Bob '69, wife Sue (Groves) '71, and grandson John in Albany 2 or 3 times a yr and always stop in Ithaca, visiting the campus. In fall they buy apples at the Cornell Orchard for wonderful fruit that keeps for wks. Richard is retd, but still does consulting work for the company. In June '74 the Ithaca HS 50th reunion brought many '28 classmates together: Shirley Miller, Jeannette Hanford, Nellie Rightmeyer Hamilton, Elizabeth Baker Wells, Carlotta Denman Kimball, Elizabeth Denman Corcoran, and Helen Grant Dean. She found them all little changed and wonderful, especially the Denmans. They missed our 45th because Betty stayed with her grandchild while her youngest daughter was attending her 5th Reunion.

Elizabeth Griffiths Lash, 1111 E 25 St, Tulsa, Okla, says that the oil crisis has called her husb Charles from 3 yrs retirement to return to work at Amoco as a geophysicist. At the completion of 2 yrs activity they both enjoy being back in the groove. They are hoping that Charles's Cal Tech 50th at Pasadena will not conflict with Elizabeth's 50th at Ithaca. Margaret Miracle Willetts visited the Lashes in May '75, sharing their long-time interest in the outdoors and birding. It was a new and different set of flora and fauna from Margaret's native Cal. There she has five eager students in her grandchildren, to whom she imparts her wealth of information.

Your class correspondent needs news about you, your family, and friends. Letters and Christmas card notes are good sources of items.

'Twenty-nine

MEN: Dr A E Alexander, 155 E 47th St, NYC

Plan ahead! Think 50th Reunion. June 1979 will be here before you realize!

Note from Prexy Mike Bender: How about arranging a '29 lunch to be held in Sunny Fla, Feb or Mar 1978? Refugees from Yankee winters should write Mike at his office-115 Broadway, NYC 10006. All this came about with Treas Al Underhill and Claribel, Mike and Gert, and Al Sulla being guests of '24's big bash at the Delray Beach & Country Club this past Feb. Fifty-three '24ers were on deck,

plus 26 other Cornellians. Mike's observation of the affair: "Snazzy!"

Other news: Leon Abrevaya, NYC, age 77 (his contribution, not mine)—"Don't get out much now, bothered with angina since 1970. Did visit family in Guadelajara in 1973-74. Ed Case, Gouverneur: "I enjoyed seeing Al Underhill at the 45th. Looking forward to the 50th. I remember with great love and affection deceased classmates, "Tiger" Tuck, "Flash" Callahan, Sherm Shultz, Luke Burns, Jack Waterbury, and others who were among the rugged and sometimes nonconforming giants of our class,'

Bill Firman, LA, Cal, is still operating West Coast Engrg and Equipment Co (engrg sales). Carl Goldmark, MD, NYC, is pres-elect of the Med Society of the State of NY. Sorry to see Izzy Stein's name in the Feb obit column. He was a talented, dedicated physician, and an engaging chap to boot!

Lawrence A Williams, Elbridge, is retd from personnel work for a large farmer coop serving 12 Northeastern states. A T Short, Westfield, NJ: "Played golf 109 times last yr, the last time 5 days before Christmas!" Maurice E Lipman, New Britain, Conn, is retd vp and owner of a number of furniture stores. George E Click, Glens Falls, is retd from Sandy Hill Corp, Hudson Falls.

Charles Eeles, West Chester, Pa, is a consulting engr on fuel conservation, and giving talks on the subject. James W Crofoot, Stuart, Fla. has been retd since 1968. Artura R Fisher, Woodside, lists his interesting pet, a cat. Donald F Layton, Ithaca, works with local Memorial Society. Raymond C Poulsen, Wallingford, Conn, has 13 grandchildren, 2 greatgrandchildren.

Henry J Botchford, Wilmington, Del, retd in 1973. He's helping struggling youngsters find employment. Jerry Loewenberg lives in Glen Head. One of these months, this columnist will recite Jerry's thesis on the art of loafing. He has become an expert at it! Irving M Cohen, Boca Raton, Fla. has 7 grandchildren. 1 great-grandchild (named Uikki)!

John O'Kain, Bradford, Pa, has been retd since 1972 from W R Case & Sons. He's a mgt consultant. Leo P Katzin, Binghamton, is still active in law practice after 45 yrs with the firm of Chernin & Gold. Benjamin Levine, Brooklyn, retd from legal work in 1976. Clyde A Reynolds, Cooperstown, is retd and operating a 120-acre farm. His interesting pet: a 19-yrold Brazilian cardinal.

Harry Sporn, MD, Old Westbury, writes, "How about renewing our annual '29 dinner in NYC?" John Wright, Wynnewood, Pa, retd 5 yrs ago from Bell Telephone Co.

Henry Gichner, Wash, DC, just purchased a condo in Royal Palm Beach, Fla. He's still prexy of Gichner Iron Works Inc. Which reminds me: Recently, in walking up 5th Ave, a young chap sidled up and asked, "How do you feel about Jesus today?" Startled, I replied, "Last I heard he was doing all right." Whereupon the creep wandered off.

Well, that's the Big Apple! More next time around, what with Britisher F H T Rhodes coming up as Cornell's new Pres!

WOMEN: Lemma B Crabtree, Montgomery,

The long, cold winter seems to be nearly over as I type these notes. The snowdrops and winter aconite around the yard are in bloom, and the next fuel oil bill ought be considerably less painful on the pocketbook. The skunks are active now (mating season) and my beagle met one the other evening, to my annoyance. I

don't think the beagle was too pleased either he seemed rather subdued, as well as smelly.

Even the Fla '29 compounders have had a taste of our cold weather this vr. According to Anna Schmidt's note, Gerry (D'Heedene) and Sam Nathan '27 had departed for the south before the usual Christmas season get-together at Charlotte Gristede's NYC apt. Marian (Walbancke) and Wallace Smith '30 were planning a Fla visit in late Feb.

Dot Mead Johnston and husb Tom have sold their Kansas City house and their Florida golf course vacation home on Marco Isl, and at Christmas time had just moved into their brand new waterfront house "complete with boat"-Where, or on what waterfront, I don't know. Dot wrote that they had also retained an apt in Kansas City but will spend more time in Fla hereafter. No more golf, Dot?

Dot Peets spent Christmas in Cal, visiting her brother and his family. And that's all the news I could gather.

'Thirty

MEN: Daniel Denenholz, 250 East 65th St, NYC 10021

Dave Ketner runs an advertising agcy, the David C Ketner Co, in Loveland, Ohio, a Cincinnati suburb, and is also vp, mktg, of 'totes' Inc. Son Scott is with the William Sword Co, investment bankers in Princeton, NJ; daughter Susan is in coll. Wayne Willis, Largo, Fla, is a double retiree: in 1966, as cnty 4-H Club agt; in 1971, from the R&D div, NYS Dept of Transportation. As a retiree, "his chief job is to cane, splint, repair . . . refinish chairs and other small furniture." Summers, he works as an attendant in the Natl Baseball Hall of Fame. He and his wife run an antique store, "Grandma's Attic." As a hobbyist, he collects domino sets, old tel & tel and railroad insulators. Avon bottles which are antique cars: makes jewelry from old spoons and forks and, with the left-overs, wind chimes. Has two married daughters and a son Bob, personnel dir of a new state institution. Another son died in 1964.

Cornwell Shuman, West Lafayette, Ind, has been operating his own business, Shuman Chem Lab, for over 19 yrs, following 4 yrs of teaching and research at Purdue, and an 18-yr career with Genl Foods. He has a son, 2 daughters, and 6 grandchildren. D Barca Tartaro has been living in Dublin, Ireland, for the past 5 yrs. His wife, the former Celine O'Sullivan of Galway, whom he married when they were both English profs—he was also head of the English and humanities depts-at Silvermine Coll, an experimental jr coll in New Canaan, Conn, now heads art studies at Alexandria Coll in Dublin. He writes, "Fascinating as it is strange, we have a daughter, born Sept 1975, named Maev." His son Shelley '52, from a previous marriage, and son's wife Penny are resident mgrs at the Church of the Holy Cross, Sedona, Ariz.

Stanley Miller retd in 1969 as controller of the Tagel Div of Teledyne. Following his retirement and the death of his wife in 1971, he moved to Fla, first to Hallandale, and more recently to Ft Lauderdale. Son Richard '65, MA '66, PhD (ChemE) '70 is a Naval officer; daughter Karen (SUNY, Buffalo '70) is a teacher.

Richard P Matthews, Watertown, is still working as pres of A T Matthews & Son Inc, a genl insurance agcy. Son Tom, a Colgate grad, is now in the business. There are also a daughter, Ann Cameron, and two grandchildren.

WOMEN: Eleanor Tomlinson, 231 SE 52nd Ave, Portland, Ore 97215

Emily Blood Diffenback's estate in Wilmington. Del. is surrounded by extensive botanical gardens, and the priceless American antique furnishings are visible results of her hobbies. She and her husb George have traveled to the far corners of the country in their search for antiques. Emily says Salem, Mass, is a good place. They have also been to San Francisco and New Orleans as well as Morocco, Greece, Turkey, South America, and Japan seeking the exotic and oriental. Hosticulture is another hobby. She has donated a large teaching garden to U of Del, including a sample from each shrub family, and recently contributed to research programs at Cornell, aimed at breeding hardiness in shrubs. A former pres of Del Garden Club, she has lectured extensively on flower arranging, table settings, and Christmas decorations, among other topics. Her 3rd hobby is needlepoint. She completes one major project each yr. Last yr it was two dragon design pillows, now on the sofa of their "Chinese" room, which contains many rare pieces of Canton and Nanking china. A gourmet cook, Emily makes an unusual European stew plus her homemade soup every wk. She enjoys visits from the couple's 10 grandchildren during 2-wk periods during the summer. She took two grandchildren to England last summer, and hopes to take them to France as a reward for learning French this summer. Wouldn't we love a guided tour of this fascinating home?

Lydia Darling planned to retire in Jan from her state job with the aging. She plans on taking a few non-credit courses at Cornell this summer and then go into consulting work on a part-time basis. She has signed up again for Alumni U this summer, and also for the trip to Australia in Mar. Lydia also worked on the Cornell phonathon in Dec, as we did. Mary Page Crouch and Jim were on a safari in East Africa in Feb '76, seeing many animals and some beautiful scenery. In Apr and May they were in Louisville, Ky, attending the Anatomy Society mtgs, then to S Carolina to visit son and family. Jim has been working on a new lab manual, and a new edition of his book, Functional Human Anatomy. He's also been busy with his avocado ranch. Busy people. We hope you have survived this arctic winter. Oregon is finally getting plenty of rain after the longest drought in recorded weather his-

'Thirty-one

MEN: Bruce W Hackstaff, 27 West Neck Rd, Huntington, NY 11743

Now is the time to clear out some of the information, mostly old, which has accumulated in my so-called home office. This is not my doing, but Ruth's, who has insisted that I pick up the debris at least once a yr. This yr it was more than a pickup. Here goes:

Harold Francis Drake is retd and he and his wife Ruth share in two children and four grandchildren. Harold is a member of the Md Historical Society, Smithsonian Assocs, and is on the bd of dirs, of the Auto Club of Md.

Edwin A Courtney, who appears to be an inveterate golfer, has renewed his invitation to other classmates with the similar craving to bring their clubs and enjoy some of the beautiful southern sun in Hammond, La.

Wallace J Stakel is a partner in the law firm of Stakel, Suttell and Found. He is vp of the NY Bar Assn and is a member of the American Bar Assn. Wally and Gertrude share in two children and five grandchildren.

Amos G Allen wrote in Oct 1975 that he had been to the Princeton game in Ithaca. At half-time it was announced that a member of the class had bailed out the band. My apologies for being so late.

T James Gilligan sent us two items of news in a more recent note. The first is that his son Bill got his MBA last May from Cornell and that he, Jim, was retiring from Cornell last Sept 30. Jim and Mary were planning a leisurely trip to the West Coast and then a return to headquarters in Ithaca.

Richard A Evans wrote us a short note, saying, "Some day soon I will bring you up to date." We hope that day will be soon. Paul Hunt sent us a note last fall, saying, "Enjoyed Reunion and glad to see everyone as pert and active as the days of yore. Hope to make the next Reunion." Paul retired from Texaco some 7 yrs ago, plays some golf and travels a little. Hope he reads about Ed Courtney and

WOMEN: Helen Nuffort Saunders, 1 Kensington Terr, Maplewood, NJ 07040

Marion Bretsch Burbank and Maurice W Nixon '29 (Ag), who both recently lost their spouses, were married in Rehobeth Beach, Del on Sept 4, 1976. They winter near Lynchburg, Va, and spend their summers at 1 Scarborough Ave Ext at the Delaware resort. Eleanor Gray Howells writes that she is in her 2nd yr as a Vista Volunteer working at a day ctr for handicapped elderly people. Eleanor's home address is 715 No Meadow Lane, Madi-

From Bowie, Md, Louise Gurnee Krum sends word that her three children are all married. She and Ray-both now retd-have one grandchild, plus another due soon. Home address for the Krums is 12612 Beechfern Lane, Bowie, Md. Don and Ella Miller Moore have a new granddaughter, Megan Iris, born Aug 14 to their daughter-in-law Joyce and their son, Allen Moore '61.

Your correspondent and husb Don Saunders '30 are also proud new grandparents. Carolyn Elizabeth Hande, born to Dr Kenneth and Mary Saunders Hande, was considerate to delay her arrival long enough to permit her grandmother to attend the class officers' (CACO) mtg in NYC, along with Mary Shields Emert. All of us sitting at the '31 table tried to solve a minor mystery, but failed. WHO wrote the following amusing postal, in red ink, sent it to Bruce Hackstaff, but forgot to sign it? "I'll never forget graduation of '31. My Christian Science parents had come from Chicago and were so horrified at the light drizzle that they PRAYED it would stop so that MY graduation day would not be ruined. Their prayers went unanswered and I was late getting to the quadrangle. The Arts people had begun the march to Bailey Hall and I joined the yellowtassled science group. After we had sat I wondered what I should do when 'Bachelors of Arts, rise' was said. (My tassle was white.) I noticed that the Arts men were in front of me, so I crawled up the aisle and joined them. Later, my parents said it was a beautiful graduation except for one thing: some girl was so anxious to be with the men that she slid to them!"

'Thirty-two

MEN: James W Oppenheimer, 560 Delaware Ave, Buffalo, NY 14202

By the time you read this you will have missed the May 4 class dinner in NYC. But if



you get in touch with Jerry O'Rourk, 123 High Ridge Rd, Stamford, Conn 06905, you can still sign up for our Reunion. The dates are June 9-12 and you may come for all or any part of the festivities.

Charles D Mead had moved 15 times and was living in Ithaca when he wrote us in 1966. Now Chuck and Elnora live in Dade City, Fla. They spent the summer of '76 trailer traveling in NYS and visited the Shennandoah area, where Chuck had been a ranger 40 vrs ago. He was interested to see the changes which four decades of protection and mgt have produced. Charles V Northrup, an architect in Rochester, has acquired a new Allied Mistress ketch. He brought the 39-ft craft home in June.

Prof W Napolean Rivers, foreign languages, emeritus at Miner Teachers' Coll in Wash, DC, has cruised the Caribbean every yr for the past 5 yrs. When not occupied with family investments and rainbow trout fishing, he helps with annual fund raising for Cornell. Gertrude is prof of English, emeritus at Howard U in

Stanley J Mayer continues to practice law in NYC. Clarence H McCarthy Jr of Center Sandwich, NH, is retd. He wants to know if we have recent news from Alan R Graff, with whom he went to prep school and later roomed at Cornell. The last word we had about Alan came to us in 1966, at which time he lived at 1248 Brassie Ave, Flossmoor, Ill. Nicholas D Powers of Dallas, Texas, is a mktg consultant, this being a 2nd career following about 25 yrs with the Army Air Force Exchange Service. He is a member of the local CC and says his other activities are "mostly golf." Erik B J Roos lives in Hamlin, Pa, and has been chmn of the race committee of the Lake Wallenpaupak Yacht Club. Back in '73 Erik and Margaret (Douglas) '37 lost their home and treasures in a fire but when last we heard were back in their rebuilt house and comfortable.

Arthur Eustance continues to engage in the private practice of engrg. The Eustances enjoyed a visit last summer from Kay Akabane of Toyko, whom they had seen about five years ago when Kav's son was married in NH. Col Thomas E Adams put a note in with his most recent dues payment insisting that there must be some mistake . . . he's not old enough for a 45th Reunion. Tom went to Scandinavia last Aug with a Cornell group and said it was great. Dr Martin Dollin was acting dir of psychiatry at City Hosp in Elmhurst.

SEE YOU IN ITHACA JUNE 9-12.

WOMEN: Virginia Barthel Seipt, 41 Maywood Rd, Darien, Conn 06820

By the time this issue reaches you, your Reunion Plans should all be made and you should be looking forward to a great weekend, June 9-12. Arlene Nuttal Sadd. Bernice Hopkins, Mabel Rollins, and Loretta Farrell O'Connor are busy in Ithaca getting the plans settled. They have worked with the '32 men to make it a really good Reunion.

Kay Kammerer Belden will be freshly returned from a trip to Belgium by Reunion time. They visit their son Bob '55 and wife Joan Weisberg Belden '55 and family. Their grandson is a jr at Mich State U and spent the summer months with Kay and Burt in RI. Son Bob made the mistake of returning from Belgium on business just in time for the great Buffalo blizzard of '77, and was glad to get safely home again. Their daughter Jean '60 returned from her home abroad with husb and family (ages 5½, 4 and 4) to live in Houston. While Kay was visiting them at Christmas, she was able to have a delightful lunch and visit with Alice (Avery) and Mason Guest at their lovely home in Galveston, overlooking Galveston Bay. Ave hopes to get to Reunion in June. If she can make it from Galveston, you gals nearby certainly should be there.

Bernice Hopkins makes her home in Ithaca since retirement in 1974. Her career has been in the field of nutrition and dietetics in health care institutions. I wish I had room to write about her career-maybe she will tell us about it at Reunion. She has been working with Carroll Coll in the new cultural experiences program in Guatemala. She has helped develop a school for dietitians and nutritionists in Latin America. The program in Guatemala provided 10 students with the opportunity to work in the labs in five health ctrs in the Dept of Chimaltenango. On one of her planning trips she left just 4 days before the earthquake.

'Thirty-three

MEN: Edward W Carson, Box 61, Eagles Mere, Pa 17731

Welcome to the more temperate weather of May after that very strong and challenging winter and the return of all the "snow birds" to their familiar territory. Nice note from Bill Neff tells of his retirement last fall from the DuPont Co after 43 yrs of service and moving some 18 times. Bill had a rough 2 months last summer, fighting a hip infection in the Harkness Pavilion Hosp, but is now looking forward to some traveling and eventually getting back to golf. All three children are married with two grandsons living near them in Wilmington, Del, and one in Conn. Sylvan H Nathan replied to Treas Ted Tracy's call advising that he is with Nathan & Nathan, attys at law, in NYC.

Andy Cipriani was also glad to make the roll call after fighting through the hosp and doctors bills for much larger amounts! He says "Hi" from Houston. Allan and Connie Cruikshank lead very busy lives. Last yr they enjoyed a trip to Cal, where Allan participated in the Natl AAU Masters Championships. He placed 3rd in the 50-yd free-style and 6th in the 100-yd free-style for men 65-70 yrs old. He is treas of the CC of Nassau Cnty and coordinator of the Freeport's pre-retirement clinic. They enjoy family get-togethers and have plans to visit their son John and his wife Barbara to see their 6th grandchild, now living at the Yokota Air Base near Tokyo.

Fred and June Wendnagel toured the British Isles last fall and had a great trip in spite of the predominantly rainy days. A stop

Gentlemen, be seated.



Cornell Liberty Side Chair— \$54.50

Ladies, be seated.



Cornell Lady's Side Chair— \$38.50

Side chairs become a lot more than something to sit on when they are lovingly styled, carefully constructed, and patiently finished like these. And especially when the final touch is a brilliant red, white, and gold Cornell seal!

Anything bearing the Cornell seal deserves the best craftsmanship, and these chairs give that to you, too. Select kiln-dried northern hardwoods, assembled with old-time skill. Top quality lacquer, hand-rubbed to a rich satin finish and highlighted with hand-painted gold accents.

For all this, these chairs are still a remarkable bargain. How many would you like?

Prices do not include shipping charges, which are collected on delivery. Chairs are shipped by manufacturer, Nichols & Stone, from Gardner, Mass. (shipping weight of the Liberty Side Chair is 20 lbs.; shipping weight of the Lady's Side Chair is 15 lbs.). Payment must be enclosed to Cornell Alumni Association, Merchandise Division. Allow six weeks for delivery. Place your order NOW!

Cornell Alumni Assn., Merchandise Div. 626 Thurston Ave., Ithaca, N.Y. 14853					
For payment enclosed, please ship the following chairs, express charges collect (or enclosed.)					
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at Bermuda made things right again! From **Dave Bowlus** in Far Hills, NJ, comes word that all is going well with them and the hope that the same goes for all the rest of us. A good note to end on!

WOMEN: Eleanor J Hunt, RD 1, Box 244, Newport, NH 03773

Marie Calhoun Post's son Joe was married in Jan to Margaret Haubrich, of Cornelius, Ore, with daughter Mary Beth and son John making the trip to Ore with Marie. She also wrote: "I have an interesting committee assignment in the Community Club as art dept chmn. It has 1200 members and is second only to Women's Club in Chicago, I believe. It also has a studio with a number of instructors. That's where I go for jewelry. . . ." So Marie must be busy still with her silver and copper work.

Betty Klock Bierds says Larry '34 is much better, and bike riding has helped. They are hoping to start some travels soon. In Jan, Helen Cotter Strombeck wrote: "According to Elinor (Whittier) you are in dire need of news I sure don't have much exciting stuff to include, but..." Liking old houses, since her husband Lloyd '34 retd from the Ext Service they have lived in Oswego, NY. He is on his 3rd career now-selling real estate, which he enjoys. Helen has a realtor's license, too, but is not too active . . . spending most of her time on their home, their grandchildren's visits, and community projects. Each yr they try to go to Europe, and in May they plan to join other members of the NYS Forest Owners' Assn for a 2-wk trip to the Black Forest, the wood industries in Switzerland, and forests in Austria.

Helen continues: "Our San Francisco daughter and our Mississippi daughter expect visits from us in the spring, too. Our son, who lives in Kingston, has two darling children whom we see frequently. We feel that we have been greatly blessed with good health and enough income for a comfortable existence.

Let's hope that more class members will send their news—it won't be long before our 45th Reunion. Isn't that awful, or should we feel lucky to have lasted this long?"

'Thirty-four

MEN: Hilton Jayne, Carter Point, Sedgwick, Me 04676

It just had to be a good winter for Charlie and Charlotte Putnam Reppert '36, spent installing Loran "C" and a new 8-man life raft on their 35-ft sloop BIENESTAR in anticipation of sailing to the Lesser Antilles next fall. Charlie has already plotted the 1200-mile course straight from NC to the Virgin Isls. Good luck and good sailing!

Out on the Pacific, Dick and Bess Eisner Hermann are planning a 1500-mile cruise from Cal to Manzanillo, Mexico, in their new 42-ft Grand Banks trawler. Boating is a new challenge for Dick after having won most of the sr golf tournaments in which he was entered.

And from Fla comes word from Fred Scott that after 50 yrs of sailing, he and wife Jeannie have bought their first power craft, a new John Allmand fishing boat on which they frequently cruise several hundred miles into the Gulf of Mexico searching for "the big ones." They continue to spend the summer months on Lake Ontario.

One of the most interesting hobbies to come to our attention is the report from **Stephen Voelker**, who is "having an interesting time comparing and integrating the current inter-

ests in meditation, expanded consciousness, and psychic phenomena with experiences of the early Christian church." Steve adds that it is a strange field for a hard-nosed trained engrand business man, but a fascinating one. We are inclined to agree, Steve.

Lloyd Lovitt is still actively engaged in the mgt of his own real estate dev company in Memphis, Tenn, but finds the time to race his sailboat on Lake Arkabutla. Bill Baker is still pres of the Merrow Machine Co in W Hartford, Conn, but plans to retire in about 2 yrs. He and wife Lois spend their vacations at their cottage in Sunapee, NH, golfing and going after some of those famous Lake Sunapeetrout.

Working in the physical med and rehabilitation lab of the White Plains hosp is far removed from his preretirement career as a tax expert, but **Dick Helstein** finds it very rewarding. He also lectures at Fla Atlantic U during the winter. Also retd is **John Todd**, who lives in Harrison, Ark, where he tries to keep up with the activities of six grandchildren.

Bernard Eisenberg is still actively engaged in real estate mgt in Forest Hills and enjoying family weekend gatherings at the family summer home in Atlantic Beach. A brief note from Dr Seymour Schutzer, Great Neck, reports that daughter Kathy recently graduated from Columbia and that son Steven is studying med at the U of Paris.

WOMEN: Mrs Barbara Whitmore Henry, 300 W Franklin St, Richmond, Va 23220

For openers, a welcome to Margaret Rosenberg Freiberger, Cleveland, and Shirley Stapleton Fries, still teaching school in Los Alamos, and a change of address for Vivian Palmer Parker, now on a ranch in Gladewater, Texas, Box 252 Rt 1. Reporting "nothing new" are Tena Talsky Lack, and Bess Eisner Hermann, who has been coping with the complications of MS for many yrs. Something new and exciting for Alberta Francis Young, was the arrival of her first grandchild Frederick, who lives near enough for his grandparents to keep close track, and attendance at her husb's 50th reunion at the U of Fla. Barbara Kirby Moore also acquired a first grandson in Oct-Jon-making the full family Thanksgiving get-together in Seattle very special by his presence.

Though Maud Molatch Nichols has retd as hs librn, she now reads to pre-schoolers in the public libr, in addition to church work, Historical Society, and L of WV. While Hazel Shattuck Wood does varied volunteer work, two Cornell Escapades were tops in her yr; she enjoyed the companionship of Mary Jane Farrell and Eleanor Johnson Hunt '33. With her husb just retd, Emma Mammel Case has been waltzing around the country, while Sally Miller Cunningham did hers cruising the Black and Aegean Seas.

Connie Slingerland Shipe is expanding her collection of antique dolls, inspired by that living doll, the grandchild she cares for daily. Pres Eleanor Bloom ran a successful joint show in Feb at Brooklyn Botanic Gardens, where she's a greenhouse volunteer, co-sponsored with the Brooklyn Garden Club in which she's active.

Adelaide Oppenheim has added to her professional work at GE, with accent on affirmative action, by giving courses at Union Coll and SUNY, Albany, on "Women in Mgt" for the 2nd yr. She's also working on a GE history project, which has resulted in a published photo history, the "Edison Era," with the "Steinmetz Era" now in preparation. Ade-

laide writes it started from saving 500,000 old photos about to be destroyed, and has turned out fun for a history major.

Gladys Fielding Miller had two surprises in an Ivy League Guatamala cruise last yr, first, meeting Catherine Williams Wilens '36 as a delightful companion and, second, a 4 am at-sea encounter with the Guatamalan earthquake, when they were literally thrown out of their bunks. The next trip was more peaceful, 2 months in a high dunes house on NC's Outer Banks. Gladys' health is holding up, she reports; she's maintaining her volunteer library work, but misses your News & Dues notes.

'Thirty-five

MEN and WOMEN: Mary D Didas, 80 N Lake Dr, #3B, Orchard Park, NY 14127 and Orvis F Johndrew Jr, 205 Roat St, Ithaca, NY 14850

Jim Mullane sent the following report of '35's mini-reunion, Feb 23-25:

The Mini at Sawgrass, Ponte Vedra Beach, Fla, was an unqualified success. The accomodations were beautiful; food excellent; setting of the Beach Club on the ocean delightful; golf course great; and weather cooperative. Joining in the festivities were: Clarence and Betsey Dubois, Glenwood, Fla; Mildred Almsted Rozelle and Dick '34, Glenwood, Fla; Dr Ivan and Lola Isaacs, Jacksonville, Fla; John "Batch" and Laurie Batchelar, Pittsburgh, Pa; Dottie Sullivan Booth and Gordie, wintering in Delray, Fla; Al and Eleanor McArthur, wintering in Cocoa Beach, Fla; Stan and Barbara Stager, Wilmington, Del; Win and Barbara Ireland; Jim and Marion Schwartz, St Petersburg, Fla; Dan and Esther Schiff Bondareff '37, Wash, DC; Pick Mills '36 and Martha, Wash, DC; Dr Arthur North and Jane, Somerville, NJ; Jim and Dick Mullane, Longmeadow, Mass.

Winner of the Dr Arthur F North Golf Championship is Stan Stager; Low Net Winner, Jim Schwartz; Nearest to Pin, Dan Bondareff; Longest Drive, Jim Mullane. Women's Div: Champion, Marion Schwartz; Low Net, Eleanor McArthur; Fewest Putts, Jane North; Most Improved, Dottie Booth. (Eleanor McArthur shot a hole-in-one just prior to coming to Sawgrass.)

That about takes care of Sawgrass. The fact that the electricity went off just before the 'cocktail party hosted by Esther Bondareff, and came on just as we finished dinner, didn't dampen any spirits; in fact, it made it all more fun.

See the Calendar (page 34, this issue) for news of '35's next get-together, June 3.

George E Loder, PhD '35, Box 6284, Pine Bluff, Ark, is prof emeritus at the U of Ark and is teaching tests and measurements at Ark Baptist Coll. In Feb he celebrated his 77th birthday; this summer he and his daughter are cruising the Caribbean. Isabel Stewart Rege, 805-B Heritage Village, Southbury, Conn, reports a new grandson, the 3rd, but her middle daughter's (Mary's) first child. Isabel has been bowling in the Duck-Pin League with Billie Scanlon. "It's the only all-female team—we're not at the top but not at the bottom either—lots of fun."

Norman F Baldwin, 900 Harbor Dr, Key Biscayne, Fla, says, "Son John Norman applying for fall admission (not accepted as yet). (Raising my own grandchildren, not delegating the job to others!)" Mildred Almstedt Rozelle, 383 Grand Ave, Glenwood, Fla, and Richard '34 spend 7 months in Fla and 5 in Akron. They went to the mid-Fla dinner in

Altamonte Springs where Provost David Knapp spoke and the Cayuga Waiters, on tour, entertained.

Ben Loeb, 6310 Tulsa, La, Bethesda, Md, retd from government service Jan 29. The last few yrs he was with the Nuclear Regulatory Comm as speech writer, editor, generalist. He's planning to do private consulting work with "indulgence of hobbies: print and stamp collecting, chess, birdwatching, concert-going."

Elmer and Marie Manson, 1740 Wellington Rd, Lansing, Mich, want the friends of Malcolm M Williams '34 to know that he was honored at an open house after completing 33 yrs with Warren Holmses Co, architects in Lansing, and being active in the Ctr for the Arts, the Lansing Art Gallery and the Opera Guild. Elmer was recently elected pres of the Lansing Art Gallery and apptd a member of the River Island Study Comm for the City of Lansing. Marie is a member of the 1st boardadvisory for Cablevision for the City of Lansing.

Esther Teich Stevens, 175 Bayview Ave, Northport, has been taking time off from her business activities to improve her tennis game. It paid dividends as she made the finals in two categories, winner in one and runner-up in the other, in the annual tournament of the Northport Tennis Club. Jack H Rines, Imperial Southgate Villa, Lakeland, Fla, took early retirement Dec 31 from the AZ Products Co of Atlanta, Ga. He offers for sale "one alarm clock set at 8:00 am, never failed in its exasperating duty. Will pay shipping charges, price NC." His daughter Susan with husband Lt Frank L Bub and their child, Kristen, 21/2, stopped by on their way from Guam to their reassignment in Monterey, Cal, where Frank will continue his oceanographic work. Daughter Sherill, husb James R Heron, and their three, Liz, 13, Jenifer, 12, and Patrick, 6, are still in Seattle where Jim heads up several companies in property development, services, and building in the entire Northwest area.

'Thirty-six

MEN: Col Edmund R Mac Vittie, Ret AUS, 10130 Forrester Dr, Sun City, Ariz 85351 Happiness is being a '36er, so let us hear from you.

Barrett Gallagher (AB), 22 Central Park South, NYC, was the speaker at Cornell's Lab of Ornithology at a night seminar on Oct 25. His subject was "The Inadvertent Bird Photographer." Birds demanded attention on unlikely assignments, like the turkey buzzard cruising along the 500-ft-high roof eave of the Vehicle Assembly Bldg at Cape Canaveral. The assignment was "NASA builds a Moon Port," not a turkey buzzard. Birds really took over on the Gallaghers' East Africa safari, where animals were the intended subject. A million flamingos in the Ngorongoro Crater are hard to ignore. An exhibit of current photographs was held at the Overseas Press Club. NYC, Nov 29-Dec 17. They showed the city from Hunt's Point, Clason's Point, Edgewater and other unlikely vantage points.

Arlene Tuck Ulman (AB), Suite 807, 1730 Rhode Island Ave, NW, Wash, DC, and her husband Leon stopped by in Feb for a visit here in Sun City and we had a wonderful day with dinner at Palmbrook Country Club. We recalled the many happy moments of the 40th and they are looking forward to the 45th. Bertram Allenstein, MD, 701 N Linden Dr, Beverly Hills, Cal, and his wife Bernice advise that his daughter Linda is an MD and is now preparing for MPH at UCLA; their son and three

other daughters are "married and raising their own. They all live near us. I practice internal med, subspecialty cardiology, and am assoc clinical prof at U of Southern Cal's School of Med."

Albert Koenig (AB), American Embassy, APO NY, now in San Jose, Costa Rica, is "still savoring the recollections of our Reunion last June and renewal of old friendships. In Oct my agcy, Agcy for Intl Dev, presented me with their Superior Honor Award for sustained innovative performance of controllership and mgt functions resulting in significant monetary savings and enhanced efficiency in the operations of AID and predecessor agencies. It was a bit of a thrill for my wife, my daughter Evette '66 (Arts), son-in-law Barton Fick Norton, MEE '66, and me. Evette attended the awards ceremony in Washington for me and then Ambassador Todman presented it to me here in San Jose." Over Christmas holidays, Leo Kirchin (Ag), who was Al's roommate for 3 yrs at Cornell, visited with them in San Jose. Leo is now retd from the Army Dental Corps and is teaching at the School of Dentistry, U of Puerto Rico. Al is going to retire in May '77, going first to Washington and then starting a drive around the USA looking for a place to settle down, preferably somewhere with a climate that is dry and without much winter and with mild summers. As a friend said, 'we'll settle for Utopia."

Stuart A Grant (Ag), PO Box 2042, Kerrville, Texas, is still traveling in west Texas selling sportswear for a Dallas firm. They have moved to the wonderful hill country of Texas and, with a sister from White Plains, a retd teacher, they are enjoying that section of Texas.

WOMEN: Allegra Law Lotz, Helyar Hall, Morrisville, NY 13408

Good news: Marion Blenderman "Blendy" Brunn (Mrs Herbert T), just back in Jan from a 3-wk Fla trip, wrote of seeing Eleanor "Dewie" Dewitt Wright and husb Parker in Boca Raton. Both Dewie and Parker had serious physical problems at Reunion time last yr but are now almost back to normal, Dewie much thinner. Reunion hardly seemed "Wright" without them—sorry, couldn't resist that. Winters they're at 3224 S Ocean Blvd, Highland Beach, Fla; summers, at Sodus Point.

More good news: Doris "Do" Hendee Jones, who managed only one day at Reunion because of husb Lloyd's ("Jonesie's") heart surgery, reports in a Christmas letter that he has made a "fantastic recovery." In Sept Do herself had surgery, but now is doing well. Plans were to leave in Nov for Spain, travel around Europe some in their "pumpkin," a bright orange Simca station wagon, and be home at Christmas at 123 Parkwood Dr, Buffalo. They'll be back in Europe in the Simca again this spring.

Constance "Connie" Lebair Percy (11801 Rockville Pike, Rockville, Md) is a statistician for the Natl Cancer Inst, NIH, in Bethesda and has been traveling for World Health Organization in Egypt, Iran, Israel, and India to develop and promote her just-published book, International Classification of Diseases for Oncology. (Look that up, chum.) Connie couldn't make Reunion, having been in Paris "for the final 2 wks of mtgs on the book." She's a widow; one daughter, Connie Aaronson, runs a business called Teacher's Aids, selling educational materials and books to teachers, in Columbia, Md, and has two toddlers; Norma, Connie's other daughter, is a

political correspondent for Granada TV in London, England. Connie has a Siberian husky and plays some golf.

Don't forget this column when you send in your dues. And how about Alumni U? Jo Biddle McMeen hopes to make the CAU II session (July 17-23), Charlotte Putnam Reppert might try, and I truly intend to.

'Thirty-seven

MEN: Bert Kossar, 115 East 9th St, NYC 10003

Army Goldstein and Phyllis (Goldman) '39 are another Cornell pair. They haven't quite retd, but it doesn't sound as if they strain too much. Boating during the summer in a 37-ft cruiser in the waters around the Thousand Islands (while we thought that was just a label for a salad dressing), skiing at Killington, Vt, when the snow falls. Catch them both in-between when they come home to 39 Georgetown Lane, Fairport, to check up on their three children and five grandchildren.

When you have to sneak the information from Irwin Harris in through his wife Selma, you know that he hasn't quite made the full transition to Fla from NJ. Little does he know that only the Bell System pricing keeps the Spielmans from checking up on him more frequently. Now that Bob has taken his Tampa U degree to San Francisco and Joanne and her husb have settled in Bangor, Me, the Harrises appreciate Miami's theater and opera life. Fifty-odd yrs ago Irwin and I spent some delightful summers at a camp not too far from Bangor.

Congressman Howie Robison packed in the House (voluntarily HE says) to become vp, Congressional Affairs, US Railway Assn, helping to plan the resurrection of the bankrupt New England roads. Since May 1976 when the job was completed, he has been doing consultant work for Conrail (Penn Central's replacement in the Northeast). He says that this leaves time for golf and the painting hobby which is more fun if less productive than the bathrooms, halls, etc of yesteryear. He lives at 3903 Franklin St, Kensington, Md.

Norman E Schleuter of 60 Greenmeadow Dr, Orchard Park, will have the delightful experience of being joined at Reunion by his son Paul '67 (ME). George may be an older son and Tom a younger one, but Paul is the fellow alumnus and makes Norm a grandfather.

Millard Coggshall is settled down in Minneola, Fla: 101 South Main St, to be specific. He is treas of the CC of Central Fla. A group of central Fla Cornellians were taken to and shown the observatory at Arecibo, PR, by Max Schmitt, '24, who is Cornell's Southeast regl alumni rep.

John Rockwood of Glen Arbor, Mich, will have to tell us, come Reunion time, whether he was just tired or five children and seven grand-children were too much and that is why he retd—but he still remains as a dir of Dean Foods in Chicago as well as serving as chmn of Barrington Press Inc.

WOMEN: Carol H Cline, 3121 Valerie Arms Dr, Apt 4, Dayton, Ohio 45405

Our BRCW (best REUNION chmn in the world) Merle Elliot Ohlinger says she expects 80 gals back. She wants the rest of those REUNION questionnaires back NOW so she can organize the REUNION scrapbooks. "Overwhelmingly the gals wrote that the best part of REUNION is talking with old friends and seeing the campus again, so we'll have a Saturday '37 Women-Only luncheon at Statler

Hall to find out what '37 gals have been doing and thinking and to discuss class businesss, and we'll have a private hdgtrs in Balch for

C37'S - 40TH

late evening bull sessions. Esther Schiff Bondareff is our rep for Friday's joint banquet and will see that we get to Bailey Hall rally on time. Sat night, a picnic with the men in Balch courtyard. Mary Schuster Jaffe offered to take pictures that anyone can order copies from

Speaking of pictures, there were a couple of dandies of Windy Drake Sayer in the Amherst Record, Feb 2 and 12, and in the Daily Hampshire Gazette of Northampton, Mass, Feb 2, and another long article in the Record, Feb 16. Windy retd as curator of special collections of the Jones Libr. She's a recognized specialist on Robert Frost and Emily Dickinson, Harlan Fiske Stone, Ray Stannard Baker, and history of the Amherst area. The libr staff gave her a party and gift and a marvelous citation (usually all those "whereas" paragraphs are stuffy but this one has a couple of whereases that are beauts!). The Chamber of Commerce honored her at a dinner dance and gave her an engraved piece of pewter and this yr's Distinguished Service Award; and the newspapers did special features on our Windy, her work and her widespread interests. Read all about it in the REUNION scrapbook! Windy'll be there in person too!

Jean Bradley Ashbery will be at REUNION, of course. Jean writes: "Whole family here for Christmas. Our big news is that son Jim and Rosalie and two children have just moved to Tampa where he is Program Dir at WFLA radio."

'Thirty-eight

MEN: Stephen deBaun, India House, 37 India St., Nantucket, Mass 02554

Yes, I'm still here—barely, after the long, freezing winter most of us shared. It was only warmed here (Phila at the time of writing) by the success of another Mask & Wig show, said he immodestly.

And now on other fronts: Ed Williams was elected to the bd of trustees of Colgate Rochester Divinity School. Jerry Temple is sr vp and genl mgr of Chatmar Holiday Inns, based in San Francisco. Bud Lamond writes, "Retd Jan 1, '75. Since then have busied myself building a beach house and traveling in Europe." Bud Saurman tells us, "Retd in '73. Four daughters married—three grandchildren. I cut grass and watch the mangoes and avocados grow."

The many '38 friends of Anne and Dick Zens will be sorry to hear that Anne died last Nov, after a brief illness. Barbara and Fred Huntington also report of the death in Dec of their eldest daughter Anne.

The yearly Asinof report comes from their new home in Quechee, Vt (Quechee?), where Coley is closer to his plant and skiing and Marion serves on the alumnae bd of dir of Elmira Coll. Joe Dobrovolsky wants to pass along information on the Cerebral Palsy Training Center in Albany, where his daughter is enrolled: "The Center is tops in all respects, has affiliations with Albany Med Hosp and the new Neil Hellman Research Lab. Anyone with a similar or related need can write me for more information at 420

Sand Creek Rd, Apt 608, Albany."

Chuck Gruen now a grandfather: "Pretty exciting—didn't know babies were so cute!" (After all these yrs?) Hal Greene, after reporting on his six children: "Poppa and Momma are getting tired—also broke."

That's all till June. June? Already?

'Thirty-nine

MEN: Benjamin E Dean, Box 200, Owego, NY 13827

The American Defense Preparedness Assn, on which E R "Rags" Urquhart officially serves, is one of the prime beneficiaries of his 31 yrs with the Army. Now a retd col, Rags, from his home base, Fayetteville, Pa, presides over the Cumberland Valley chapt. A chip off the old block, Steven, 24, enlisted upon hs graduation in 1970, now serves the Army at Bamberg, W Germany. First-rate sire for a future generalship! Rags and his wife Lillian (Ithaca Coll '37) recently doubled back to the Virgin Islands, their currently favored vacation spot. Otherwise Rags, since picking up his CU sheepskin, has visited all 50 states, except he's anxiously looking forward to first planking down a foot in Fla. Time it with this next one, Rags. . . . Albert R "Bud" Davis, during respites from the wear and tear of his big genl insurance agcy, still keeps serving aces, birdies, and squashies. When tired of courts and links he ducked around the moguls a yr ago at Taos, N Mex. Enuff for the snow, he jetted to Roatan Isle, Honduras, where he scuba dived for sunken Spanish gold. Next time Bud, try the Fla Keys. Per Bill Lynch: Dick Morgan is now ensconced in the former Ernest Hemingway house, writing a book, and by your arrival will probably pinpoint for your diving finesse some lucrative Spanish wrecks Later on, Class Sparkplug Lynch's almost undecipherable note indicated that at Valley Forge on Washington's Birthday, he lunched with Class Prexy George Peck, a k a CU's Red Grange. For sure, the outgrowing synergism will soon be perking up class activities.

From Chattanooga, home of some of the South's great beauties, Blair Weigel dreams of the day when more classmates join him. Wrestling around with designs and installations of boilerplant equipment, he gets some relief when Joe King and Bob Haller show up for lunch. Bob started with '30, switched his courses and wound up with '40. All of this means: When enroute to Dick Morgan's, stop off for some girl watching and lunch at Weigel Engrg Co, Tower One, 633 Chestnut St, to lighten up Blair's homesickness for Lovejoy days in Yankeeland! But say hello to Joyce for us, Blair!

At a Feb 17 Fort Worth banquet, the Southern Baptist Radio and TV Comm crowned Dan Kops with the 8th Natl Abe Lincoln Award. The judges lauded Dan for making news and editorializing as a function of broadcast mgt and for his commitment to high standards of industry performance and community service. He was honored both for his buildup of the quality of life as private citizen and as prexy of Kops Monahan Communica-This print-media-journalist-turnedbroadcaster has consistently worked for community improvement, and fund raising is another of his fortes. The New Haven scene is dotted with his visible editorial results including the 1976 \$50 million cancer research ctr, new state Sunshine Law, etc. He's also a member of the exec committee representing broadcasting on the US Comm to UNESCO. In '62, sponsored by the State Dept, he made a Goodwill Ambassador Trip visiting Latin American heads of state and broadcasters. Keep up the good work, Dan.

WOMEN: Binx Howland Keefe, 3659 Lott St, Endwell, NY 13760

Report on the Feb mini-reunion in NYC: Eleven of us met for luncheon in a W 54th St hotel—a small crowd but a happy time. One of the nicest surprises was that Toni Zimmerman Linowitz came all the way from Wash, DC, at urging of Gert Cantor Hofheimer; Charlotte Lehr Solberg came from Waterbury, Conn, riding on the same bus as Betty Shaffer Bosson, from W Hartford—but neither knew the other by sight!

First, news of these four: Toni writes, "(husb) Sol still in his law firm but in addition doing special jobs for Pres Carter; right now, trying to renegotiate Panama Canal treaty. We travel a great deal but when I'm home, I play tennis, do welded steel sculpture and paint, work at Women's Natl Democratic Club. Four daughters, Anne in Ottawa (2 grandchildren for me); June, married, living in Singapore; Jan working in Washington; Ronni '78 at Cornell."

From Gert: "Think our family has most unusual pet in our class: middle daughter (shows animals in wild animal room of Museum of Science) just got her own boa constrictor. We're very excited for her. I still work in adult educ."

Charlotte: "Three grandchildren, 18, 14, 11; cat, Cleo, 8-yr-old Siamese, runs the house. My #3 husb now retd from service mgr of AD Bowman Co (home office, Raymond Corp, Greene). Traveled in Venezuela, Hawaii, Norway, Spain, Portugal, Switzerland, E and W Germany, France. (She brought wonderful scrapbook to show us.) At home, am treas, women's club, sew, garden, knit, refinish furniture, including caning."

Shaff: "Al '39 retd 1½ yrs ago from Conn Genl, to follow first love, figures: doing income tax work. We moved to smaller retirement home last Nov. One floor, extra bedroom for family and friends, woods in back, birds, squirrels, nature. Expect 1st grandchild in Santa Fe. Can't wait." Report continues next month.

'Forty

MEN and WOMEN: Bob and Carol Petrie, 62 Front St, Marblehead, Mass 01945

Harold Robins has sent a complete account of last summer's travel to China, "family style," which we are condensing here with the hope that some of Harold's original flavor will come through. Looking back at the summer, he says it's difficult to believe that it actually happened. The previous summer while he and his wife were there on business, his host had expressed a desire for their oldest sons to meet. Harold immediately resolved to get all the children to China at the earliest opportunity. Starting in early May, an ever more frantic series of cablegrams between NY and Peking resulted in final granting of visas for June 16. Then the last frantic, almost splitsecond, process of coordinating passports, visas, and travel arrangements for Tony in London (completing his MA in art history at the Cortauld Inst), Jessie in San Francisco (teaching at the Sunshine School for Handicapped Children), and Donald '77 in Ithaca (completing his jr yr) together with their own, resulted in their arrival in Tokyo on July 4th. They had spent a few days in Japan to catch their breath, recover from the jet lag, and let

their offspring visit Osaka and Kyoto.

Then on to Peking where they touched down with the same thrill as the previous summer, only this time the customs check was routine. They did breathe a sigh of relief to see the smiling faces of their hosts in the baggage room. On the way to their hotel they discussed their lists of sight seeing "musts," which included the Great Wall, the Ming Tombs, Forbidden City, Summer Palace, and the Temple of Heaven. They discovered that they had arrived during an official period of mourning of Gen Chu Teh. This meant that they to "go it alone" for three days. Tony's special course in Mandarin at Columbia paid off håndsomely during this period as he was able to give instructions and be understood by taxi drivers, much to Harold's amazement. Because of the mourning period there were very few Chinese tourists, and it was eerie climbing the steep incline of the Great Wall with hardly another soul in view.

Wherever they went everyone stopped to stare in disbelief at the five large foreign devils in their midst. This had many comical overtones. For example, 6-ft 2 Donald stayed outside the hotel taking pictures one afternoon, then quietly joined the throng of fascinated Chinese who were hiding behind some shrubbery watching the western guests come and go. He succeeded in remaining unnoticed for about 5 minutes. Then a large area around him was cleared in a matter of seconds! It was rather like a group of 200 visitors suddenly becoming aware of a large tiger at their elbows, staring at his fellow tigers with equal concentration!

For Jessie's benefit primarily, they visited a middle school which turned out to be entertaining for all, particularly the class in acupuncture. Harold recorded on film the paired students, anatomy books open before them, sterilized needles in hand, working on each other's anatomy. They also observed the students as they fulfilled their after-hours obligation to contribute labor on various projects, which produced saleable commodities, most of which were used by the school or sold to other institutions.

On their last evening in Peking their hosts were finally free to join them and they had a memorable banquet, feasting on the most exotic Chinese foods, with many toasts all around. The only flaw was that their host's son was away at Tientsin U and was not able to meet Tony.

The next day they traveled to Shanghai by train. Here they had business to attend, but the youngsters were enrolled on a sight-seeing program. They were free evenings and on the weekend, and managed a delightful morning at the zoo where they saw a fabulous puppet show and the rare pandas, awake and outside enjoying the air.

All the time they were in China they were cut off from US news, but by getting up early and placing the short wave radio antenna out the window, they picked up the Voice of America with news of the Democratic Convention.

After Shanghai they had a 1-day visit in Canton followed by a train trip to Hong Kong where they spent 3 luxurious days at the Grand Hotel. While there, they heard a BBC broadcast about the terrible earthquake in northern China which could conceivably have affected their Peking hosts. At this writing they had not heard, but hope that "no news is good news."

In summary, they felt they had chosen a memorable period to bring their family to China, and are looking forward to a return visit—perhaps in 1977. We hope our friends of this column have enjoyed this full story. Next month we will probably return to our regular style.

'Forty-one

MEN: Robert L Bartholomew, 1212 A1A Hwy, Hillsboro, Pompano Beach, Fla 33062

Prominent in the business press have been accounts of the Uihlein family and its brewing interests in Wisc. Now word has been received from Herman A Uihlein, vp of Thomson McKinnon Securities Inc in Milwaukee. Bud, still active in skiing, spent time this past winter enjoying the sport in Sun Valley and Steamboat Springs. He and his wife, the former Nancie Dauer, have three boys and a girl, all grown. Son Peter, upholding one part of family tradition, serves as distr sales mgr for the Joseph Schlitz Brewing Co. Herman A III attends law school, while George works at the 1st Wisc Natl Bank. Daughter Linda attends Sweet Briar Coll.

Zachary P Geaneas writes from his new address at 2301 S Jefferson Davis Hwy, Arlington, Va: "I have been transferred from our embassy at Athens, Greece, where I served as a counselor for admin offices to the Dept of State. Am currently serving as the exec dir of the Foreign Serv Inst, the training facility of the dept and the other foreign affairs agencies. I have joined the CC of Wash, DC and would like to meet more of the Class of '41. My phone at home is (703) 979-8187."

The Buffalo Courier-Express, on Dec 29, 1976, announced in headlines, "Fed Names 2 Directors Here." One appointee for a 3-yr term is William B Webber, chmn and chief exec officer of Lincoln 1st Bank of Rochester since 1974. The article also noted that Bill is a dir of the R T French Co, Forbes Products Corp and Stecher-Traung-Schmidt Corp, as well as a trustee of the Rochester area Ch of Comm and the U of Rochester, and past pres of the NYS Bankers Assn.

Robert E Ohaus, Westfield, NJ: "My brother Bill '49 and I keep ourselves busy managing the Ohaus Scale Corp in Floram Park, mfg laboratory balances and weights, many of which find their way into educ mkts in the US and abroad. My wife Blair (Middlebury) and I have 4 kids-3 married-1 at the U of Wash, 1 at Harvard Business School, and the other 2 in Pa and Vt. To keep the home fires burning, my wife (primarily) takes care of foster babies from age 4 days to about 4 months. She is on number 33. I like to play tennis when I get the chance and seem to manage to get myself involved in a number of civic bds, YMCA, hospital, etc. See Chuck Lake occasionally at conference bd mtgs in Fun City. At our 30th Reunion I couldn't get over how old the REST of the Class looked!'

S N Turner, a patent atty and resident of Berkeley Heights, NJ, celebrated his 35th anniv of service with Bell Labs, the research and development arm of the Bell Tel System, last yr. He specializes in patent work relating mainly to telephone call switching technology and joined the Bell System in 1941 at Western Electric in Kearny, NJ.

To '42ers Bob Vincelette, Norm Christensen, Gus Volmer, Joe Galdo, Conrad Engelhardt, Pete Wolff, Bob Harris, Dick Quigg, Gordon Hines, Lynn Timmerman, Craig Adair, Lou Buffalino, Bob Findlay and company, the Class of '41 extends best wishes to bend every effort and elbow to emulate the supreme Reunion enjoyed by our crowd last June

on the Hill. Those of us close to the fine Class of '42 can almost hear from Far Above Cayuga the somewhat strident strains of "Parties, Banquets and Balls." Have a wonderful weekend!

'Forty-two

COMBINED: Jean Fenton Potter, Tamarack Hill Farm, Washington, Conn 06793

The '42 logo was slow in coming from Reunion Chmn Bob Vincelette, after objections from the class correspondent resulted in an important alteration. Bob writes, "Another 1st for '42! While the men were never chauvinistic and always adored our feminine gender, please note that some action to prove this has been taken." (See next page.) Reunion plans are moving along rapidly with a spectacular Cornelliana prize to be appropriately awarded during the weekend.

Betty McCabe attended the Reunion committee dinner at the Class Officer's (CACO) mtg in Jan at the Statler. She also has a new job with the Massachusetts Consumers' Council as economist coordinator working with the media—publicizing actions taken by the council on behalf of the consumer, on programs such as unit pricing with the supermarkets, and planning educ courses for teachers in consumerism.

Col John Chesebro of N Springfield, Va, has been active with the schools in northern Va, accompanying Urbain DeWinter, asst dean of the Coll of Arts and Sci, to speak to local students interested in Cornell. His older son John died last June in Charlotte, NC. He sends greetings from the CC of Wash, DC; traveled last Oct to Cal, Ariz, NM, and was awarded an MA degree from George Mason U last May.

Geraldine Backus Berg (Mrs Harold W) of Eden, will be "grandmothering" in Fla with her 4th grandchild on Reunion weekend, but sends her best for a great "get-together." Beryl M Present of Rochester has five grandsons and is vp of Present Co, in charge of precious jewelry, which takes her to Israel and Antwerp regularly to examine and purchase diamonds.

Richard Graham writes from Goddard Coll in Plainfield, Vt that his five children are pursuing degrees and careers in Vt, Utah, Conn (at Yale), and Switzerland. Whereas Robert H Curtis, MD of San Francisco, Cal has turned to writing full time. His most recent books are Medical Talk for Beginners, Questions and Answers About Alcoholism, and mystery stories. Thomas R Keene of Elkhart, Ind is an architect active in YMYW, AUX*CHAN-DELLET, golf, and tennis, and has five children and four grandchildren. David Mendelsohn Jr, MD of Chagrin Falls, Ohio skiis, plays tennis, vacations in Nantucket, Mass, and is dir of anesthesiology at St Vincent Charity Hosp and asst clinical prof at Case Western Reserve U.

Politics has claimed O Cleon Barber of Binghamton, since his retirement from Coop Ext in 1974. He has been re-elected for a 2nd term on Broome Cnty Legislature. His son and daughter-in-law have both passed their Fla Bar exams. A son-in-law is academic dean at John Tyler Community Coll in Chester, Vt. Fay Wm Brandis of Ridgefield, Conn has a vacation cabin at Long Lake, with Stuart and Bev Ham Allen. Brandis is Pan Am Airline capt on 747s to Europe and South Amer. They have two sons and one grandson. Look us up at Reunion; we also have a vacation home in the Adirondacks near Long Lake.

William C Lawrence of Rochester is co-

chmn, Nature Section, Eastman Kodak Camera Club and co-chmn of the Rochester Gem and Mineral Show in May 1977. Mrs Marilyn (Breakstone) Paley of Roslyn Estates, travels like I do, "whenever possible-wherever pos-



sible." She is Reference Dept head at Manhasset Publ Libr. Her husband George practices medicine. Their son Jim has a teaching fellowship at Cornell toward a PhD in consumer economics. It was nice to hear also from Ronald E Stillman, Amherst, NH. A change of address is sported by John Hays Caperton II, 3114 Boshill Court, Louisville, Ky 40222, who is pres of Top Brass, Inc and on the bd of the Antique Radio Club of Amer, of which he is founder and pres. He is also a member of the Ch of Comm, president's club.

Arthur N Foster volunteered to contact '42 members re Reunion from his home in Cypress, Cal. Carolyn Evans Finneran, please note. He retd from the military in 1968 and now has "double dipper" status with Dept of Labor. His wife is "still caring for the sick at Long Beach Naval Regl Med Ctr." His hobbies include playing hockey with a sr as well as a jr group.
SEE YOU ALL AT REUNION!

'Forty-three

MEN: Wallace B Rogers, 161 Day Hall, Cornell University, Ithaca, NY 14853

Leonard Larson is still in mixed practice (vet) at Galesville, Wisc, sees Colin Robertson (DVM) every month or so. Wishes more of his old friends at CU would send in copy for our column. So do I. Len! Bob M Brown is still "slogging along" in 5th yr with Lummus Co, which designs and builds petrochem plants. He visits Tokyo and London occasionally but says the trips are so hectic "I might as well be going to Brooklyn." Paul Handlery still big in the hotel industry in San Francisco. With wife Ardyce, he took in Am Hotel & Motel Assn mtg in Hershey, Pa last fall and from there on to annual mtg of natl bd of trustees of Leukemia Soc of Amer.

Hal Sipperly spends part of his spare time working on CU fund raising activities. Rest of the time rubs or bends elbows with Chuck Spransy, Bill and Aida Gold were off to Israel this winter to visit two of their children. Jack Banta had visit with Dick Bonser who just happened to drop in at Jack's The Colony, Kennebunkport, Me. Then repeated with Ducky Sayle at The Colony (also Jack's) at Delray Beach, Fla. Rich and Louise Mitchell are "lucky enough" to spend about 5 months at Hilton Head Isl, SC along with about 30 other Cornellians staying there. Life back in New Berlin is easier for Rich now that son John '73 has bagged the hotel business for the family's feed and grain enterprise.

From my ace reporter in Pittsburgh, I've learned that Lou Helmick has become pres of Joy Mfg. True, Lou? Also understand Jack Rice and Bud McGlaughlin are alive and kicking despite severe doses of writer's cramp. Bernie Potter, who raises Holstein cattle at Truxton, was apptd to the bd of trustees of the Citizens' Public Expenditure Survey, which

monitors state spending. Bernie was dir of the NYS Fair for 7 yrs and deputy commissioner of the Dept of Ag and Mkts for 2 more under the last Republican admin.

Bill Hoff serves up a little news instead of a tennis ball from Mequon, Wisc. An avid tennis player, 1 yr ago Bill switched to the spectator ranks along with many of his classmates who now have back problems. Wife Polly, formerly ranked in sr women's doubles, just underwent knee surgery. Perhaps C A Walton and Jack Slater will make an offer on no-longer-needed racquets. Now that tennis is over, Bill can concentrate more fully as treas of Aero Welding.

Dr John VanNess, who shares Valatie home with wife Silke, is still with "maxillofacial" surgery. Business is booming for Van, who purchased building to house practice at Hudson. Silke keeps books balanced while Thad, 14, and Anthony 6, attend school. Son Cedric, is PE at W Chester State Coll. Dr Don Webster, a vet, has been practicing his profession in Pine Plains since '49, now with Dr Douglas Hart '67 as partner and Dr Albert Fritz '57 as associate. Don's two daughters attend Siena Coll, with younger son still in hs. Lots more to follow.

WOMEN: Hedy Neutze Alles, 15 Oak Ridge Dr, Haddonfield, NJ 08033

Thanx, Gladys Haslett Poor, for telling us that you like sailing, skiing, music, tennis, gardening and are active in an investment club, Biomed Research Inst, and painting. Husb George plays jazz trumpet in a group at Williams Coll for last 25 Williams reunions, and at their homecoming, fall weekend. Their oldest girl married an Australian; 2nd daughter Gerry '69 is married and lives in Pennington, NJ, has two daughters, is a poet, teacher, and writes Asiatic newsletter for Princeton U: 3rd daughter is married and in ski business at Sugarloaf, Me; 4th girl Susan '79 (Arts) is on field hockey, ski, and lacrosse teams.

Gladys visited Ruth Dunn Gessler in Cranford, NJ. Ruth summers in NH at Sunapee. Mary Foster Schworer likes Fla and also has a place in NC. Jean Quick Bryant is in Miami, where her husb practices med. Nancy Alles, (guess whose daughter) has been promoted to HERS mgr at the Cherry Hill Hyatt Hotel, Cherry Hill, NJ. I KNEW you'd ask; HERS is Hvatt Exec Reservations Serv. Nancy graduated from U of Ky in '74.

Youngest daughter of Jean Copeland Jones-Elizabeth-is a frosh in Hum Ec. Jean says, "It's great to be in closer contact with Cornell." Peg Pierce Elfvin weathered the weather in Buffalo and has a new address: 115 Nottingham Terr. Nice to get her card. Let's get WITH IT with your NEWS. Write me. NOW!

'Forty-four

COMBINED: Joe Driscoll, 8-7 Wilde Ave, Drexel Hill, Pa 19026

Ted Eddy's timing crossed up your correspondent. Shortly after the Mar column was written a release was received from Penn State announcing the appt of a new provost, Ted Eddy. He will become the chief academic officer and deputy pres on Aug 1. Our congratulations to Ted and wife Mary (Schurman) '51, whose grandfather was rather influential at our Alma Mater over 50 yrs ago. That was before Ted, your correspondent, and Madeleine King Short attended Ithaca HS. Madeleine and Bob '49 live in Cincinnati. She is a volunteer teacher of English for the foreign-born at

Travelers Aid Intl Inst, where she has had students from 43 countries. The Shorts spent 2 wks in Italy recently. Son David plays trumpet in the Rome Symphony. They also visited in Ithaca last summer. Your correspondent helped Madeleine celebrate her hs reunion. His was the yr before; Ted's was 2 yrs before. Postgraduate events prove that you cannot correlate the years between hs and college graduations and the students' academic abilities. . . . On the short side, yes; on the long side, no!

Over in Addison, Dewey Weale has one of those hobbies that becomes more expensive with time-Model T Fords. If he has a collection in good condition we'll give his name to the Cornell Capital Campaign chmn. Dick Hillman reports a new address: 8942 Oak Park Ave, Northridge, Cal. Some old loyalties remain. He goes to Dodger Stadium and roots for the Phillies. The Eagles (ugh) don't command such support. Jerry Rubin is a temporary transplant in reverse direction. He is in Mt Kisco, on leave from professorships at Okla State U Vet Coll, where he is dir of Vet Hosp for Special Services. Phil McGinnis was " . . just enduring the winter, since I'm too old and brittle to play hockey." Pete Miller and your correspondent say the same. Besides, we don't have Glen Guthrie and Nicky Bawlf to coach

Marty Ashcroft Baines reports that Mimi Kleberg Whittier is '44's answer to Miss Lillian. Mimi joined the Peace Corps and is in Tchad, Africa, teaching English to the Frenchspeaking natives. Marty and Elliot became grandparents for the second time. "After raising four sons [ed note: youngest is '78 (ME)] two girls are a real delight." Class cinemaphotographer Mort Savada is going to get prime time at the 35th Reunion (and the 40th, 45th, and 50th, too) for a showing of all the movies that he has taken at '44 events. And this is advance notice to Mort and Fred Bailey, and any others with extensive photo collections, to make plans for the '44 Gallery in 1979. The Reunion budget will accept the charges for duplicating your prints, so start rummaging your files for those classic shots, famous or infamous. Fred and Connie met with their two sons and daughter in London last Sept. Fred reports, "Karin's husb is in the 'pub' business in London and Dublin. Need I say more?" No, except, why did you return? You could have stayed through May 1979, and really "tapered on" for our next Reunion.

Cal DeGolyer is doing that. "Still enjoying the family farm, as I have since WWII discharge." What he didn't say is that he is developing a special breed of Jerseys that will provide just the right butterfat content for Sunday morning breakfast . . . of one sort or another. John and Jean Hendrickson Cummings '45 were looking forward to a trip to Colo to see son Jack '71, who had moved there recently. Youngest daughter Carolyn '78 is in Hum Ec. John is active in Secondary Schools work and is '44 men's chmn for Estate Affairs.

Dick Sheresky is the owner of LaPotagerie restaurant in NYC and Wash, DC (Georgetown). Dick is soliciting contributions for Big Red Band uniforms. "Send bread!" to Dick, 420 E 55th St, NYC 10022, or to the band mgr. Randy Atherton says that his last vacation was "too long ago!" Recently he bought the Cross Fingers restaurant. Randy attends the CC and Soc of Hotelmen mtgs "when these occur." He lives in Laguna Beach, Cal, which can be written with less envy, now that the spring thaw has arrived finally in the Northeast.

'Forty-five

COMBINED: Mary Jane Dilts Achey, 15 E Franklin Ave, Pennington, NJ 08534

The Edward C Spearses—Amy (Clark) '48 (BEE) and Ed-have to have set some sort of record with three Cornell offspring, a nephew who lived with them, plus two Cornell in-laws. The specifics are as follows: Amy Lee Spear Bennett '71 and Gary, MA '70; Dorothy Jean Spear Oakes '72 and Jim '69, MS '72, PhD '74; Jaclyn Ann Spear '75; and Chris Spear '80 (nephew, engrg, "if he holds in there.") After 27 yrs of raising children, the Spears are left alone in the house with an enjoyable new mode of living. Ed finished the fog warning system on I-64 in Va with show and tell in Feb. He is still scty of the Wellesley Couples Bowling League; "The only way to be replaced is to move or royally goof up the records." Apparently Ed has done a better job than the team. Amy is at MITRE, now is group leader of AFSATCOM Systems Acquisition Support and set the record with 59 days of travel this past yr.

Esther Forbes Twentyman, Homer, is serving a 2-yr term as cnty legislator for Cortland Cnty. She managed George Wortley's campaign for Congress for Cortland Cnty. Farm interests and community activities keep her very busy. The Twentymans' youngest daughter will be a jr at Cornell in the fall.

R N Adair, Calgary, Alberta, would like a list of names and addresses of those attending Reunion. His news, succinctly put: "all is well." Jean Krause Thompson, Chardon, Ohio, finds her activities as librn/scty of the Cnty Hist Soc of Century Village very Americana and interesting. She has three grown children; two are married and one teaches riding out West. Both her son and his wife are Cornell graduates.

Louise Flux Phelps (Mrs Joseph), Long Beach, Cal, retd as pres of the local garden club, has done many hrs of volunteer work on experimental gardens at the LA Cnty Arboretum. The latest is the crop of Amaranthis (practically a weed, now grown for food crop in the part of the world where it is needed as it is high in nutrients, even protein). There are three Phelps offspring, all living in the area and doing well.

In addition to being an admin dietitian at the VA Hosp, North Chicago, Ill, Margaret Hulbert Rangatore (Mrs Joseph S) is currently the vp of the Waukegan Chapt of the Kappa Delta Alumni Assn. Margaret has five daughters. The eldest is a policewoman at the U of Colo at Boulder; the 2nd and 3rd are married; the 4th is a sophomore at Marquette U in Milwaukee, Wisc; and the 5th is a freshman at Robert Morris Coll. Two grandchildren, Joey and Brian, add to her joy.

What an exciting way to spend Christmas! The entire James Monroe Jr family (including in-laws) spent Christmas watching wild animals in S Africa, Swaziland, and Botswana. Jim's comment: "A new vista for an old engr."

'Forty-six

WOMEN: Mrs Philip Kennedy, 503 Morris Pl, Shillington, Pa 19607

I'm so pleased when some of you send me extra news during the yr. I'd completely run out of news from the dues letter and Reunion, so was pleased to hear from Joyce Manley Forney and Florence Galinsky Becker recently.

Joyce wrote, "Six kids ranging, now, from 24 to 29 put a few dents in your psyche while

they're all teens but we're the rambunctious ones now. We're heading for new surroundings and new jobs this month." Joyce and Ross have a new address: 21740 Cabrini Blvd, Golden, Colo. They will be a little over an hr from major ski areas—"a prime reason for choosing Denver area."

Florence has been chief therapeutic dietitian at Middlesex Genl Hosp, New Brunswick, NJ, for 10 yrs. Her "baby" Linda was accepted for early decision at the Wharton School, U of Pa; Rhea is a frosh at Emerson Coll; Larry left RI School of Design and is considering Cooper Union; Barbara lives in Wash, DC—she left the employ of Ralph Nader and is now with the Natl Manpower Inst. Florence was going on the Cornell Alumni tour to Australia, New Zealand, and Tahiti.

'Forty-seven

MEN: Peter D Schwarz, 12 Glen Ellyn Way, Rochester, NY 14618

This month's column will be devoted exclusively to notes submitted by classmates with their dues. Alfred E Brown is dir of sales for Texas Pharmacal Co and lives at 505 Painted Post Lane, San Antonio, Texas. Children: Alfred III, 25, (Upsala Coll '72, Howard U Law '75); Jeffrey, 23 (U of Penn '75); Jerrold, 23 (Holy Cross '75) expects to be MBA '77.

Berten Ely lives at 42 Wood Ridge Rd, Thornton, Pa. He and wife Ruth list their children: son Berten, 27, is a prof of genetics at U of SC; Wayne '72, 25, received his M of Chem E at Cornell and is a supvr for DuPont; Peter, 22, is an ordained minister of the Amer Baptist Church; Robert, 21, is at Springfield Coll, Mass; John, 20, is at Westminster Coll. Berten Sr is pres of several plastic companies and is active on the school authority.

Robert W Lutticken and his wife Margarite live in Pekin, Ill with 8 dogs, 2 cats, 50 ducks, 100 deer, and 1200 black angus. John R, 24, is at the U of S Fla, and Mary Jo, 20, is at S Methodist U. Bob says that he is semi-retd. One of our great class presidents, Karl Goldsmith, reports that his son Michael '73 (Arch) is now a It in the US Navy. Daughter Laurie graduated from Eisenhower Coll and is now an underwriter for Mutual Benefit Life, Newark. Jody '77 (econ) was active in 150-lb football, rugby, and ROTC-qualified as a paratrooper in US Army airborne school. Melanie is a freshman at Clark U, Worcester, Mass. Karl and his wife Marianne still enjoy the Ithaca area, spending more and more time at their cottage on Cayuga Lake.

Erik and Betty Price live at 83 Berkindale Dr, Willowdale, Ontario. Their children Linda and Sandy are at the U of Toronto, Mike and Richard are in hs. When Erik is not busy with plywood mfg and land development, and Betty as a librn, they sail, ski, and farm in New Brunswick. William J De Witt Jr is a mfrs' rep living at 1706 Lake Shore Dr, Michigan City, Ind. His wife Betty is dir of volunteers for Michigan City juvenile probation court. They sail a 29-ft sloop.

This note may be a little late, but here it goes anyway. John E Bratten, 4504 Hildring Dr E, Ft Worth, Texas, sent this news with his dues: "Presently undertaking to locate all the Cornell Phi Gams that were at The Oaks from '43 to '50 with the intention of getting out a one-time newsletter prior to Christmas 1976. Any Phi Gams who see this notice who have not responded, please drop me a note and bring me up-to-date on your fortunes and misfortunes since graduation so they may be

shared with the rest of us. (Signed) Tex." Better late than never.

For those who travel to Boston, you might be interested in knowing that James V Bennett is genl mgr of the Ritz-Carlton Hotel. You can reach him at the hotel. Bill Davies and his wife



Spud live at 29101 Wolf Rd, Bay Village, Ohio. Their children are Bill '70, 28, a football coach at Ohio State; Mike, 26, (Duke) now an MD; Steve, 24, (Duke) a Bowling Green art teacher; Dave, 20 (Marietta College); Joe, 18, in hs. Bill Sr is pres of Luxaire, Inc (mfg heating and air conditioning equipment).

WOMEN: Ruth Mehlenbacher Warner, RD #1, Watkins Glen, NY 14891

Theodora Liebman Marten, 5 the Loch, Roslyn Estates, writes a stong "Yes," she is planning to be at Reunion in June. She has just completed 25 yrs in the Mineola Publ Schools as a kindergarten teacher. Of course, along with those 25 yrs went lots of credit hrs: MA plus 35. Her husb teaches periodontics at NYU and practices in Flushing. Son Kenneth is a 2nd-yr student at Hofstra Law School and daughter Randi is in her 1st yr at Kirkland. Both June Tonnesen Stouffer and Jeanne Weimann Bick are hoping to be with us at our 30th in June. June, who is sety of the Chautauqua Cnty Easter Seal Soc, lives at 49 Berry, Fredonia. This fall the last of their four children, Robert, joined his sister Joan at SUNY at Oswego. Jeanne, 639 Long Hill Rd, River Vale, NJ, is selling real estate with Muriel Speer Co. Jeanne loves it as she has had a chance to meet many interesting people, but for relaxation has taken up trap shooting. Her husband Hal '47 is doing Joint Ventures for Metropolitan Life and is traveling a lot.

Barbara Everitt Bryant (Mrs John) was recently listed in Who's Who of American Women. She is vp of Market Opinion Research, a survey and polling firm hdqtered in Detroit with a subsidiary in Toronto. Her husb John is chmn of Omni Spectra, Inc, an electronics mfg firm with plants in NH, Mass, Cal, Ariz, and Japan, so between them they do considerable traveling just so they can spend their weekends together at one of their dual residences in Mich or NH. Their children include a daughter who is a Philadelphia lawyer, a son who is a graduate student at MIT, and a daughter who's a sr at Brown.

Joy Gulling Beale, 90 Council Rock Ave, Rochester, hopes to be at Reunion. Their daughter graduated from Duke last June.

'Forty-eight

MEN: Robert W Persons Jr, 102 Reid Ave, Port Washington, NY 11050

"The Class of 1948 wishes a fond farewell and expresses thanks for a job well done to outgoing president, Dale Corson. We welcome with enthusiasm incoming president, Frank Rhodes, along with a promise to support the university in all its endeavors with increasing devotion."—Dorothea Underwood, president

Dody was able to get this message out from the Siberian wastes of snow-bound Buffalo last Feb in time to be included in this column. She has been busy designing clothes for the cultural arts program, researching her book

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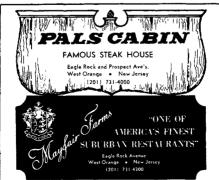
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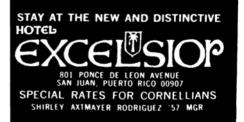


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on education and polishing her lecture script. Dody writes of attending the monthly luncheon mtgs with the Buffalo CC (mostly men) and found a recent talk by our new football coach, Bob Blackman, very inspiring; also enjoyed a talk by the dir of the Johnson Art Museum on campus. (Those of you who haven't been back for awhile don't know what you're missing.) If you would like to perform some eleemosynary function for our class, please drop Dody a postcard or return the one which was sent to you in the recent News & Dues letter. She's at 362 Linden Ave, East Aurora, NY

Richard B "Dick" Loynd, pres of Eltra Corp (conglomerate), sent us his annual report. Eltra's most successful subsidiaries are in the electrical products line, but one of the subs is "Converse" which makes the wellknown tennis and other sneakers.

As you know "Char" Moore and Dan Mc-Carthy have been busy planning our 1978 Reunion and one of the questions they ask all classmates is "How about a class uniform or garment of some sort?" Not all of us play tennis, but it would be quite different and still very functional for all of us to have a pair of Converse sneakers to wear at Reunion, with the red numbers "48" on them, so if you will all get your feet measured and send your sneaker shoe size to Char or Dan, I'm sure we can apply the proper type and magnitude of pressure on Dick to come through (at the right price). We note in the annual report that business has been good for Eltra in the last 5 yrs, and the photo of Dick sitting with the chmn of the bd pictures him with black hair. Obviously, hard work and long hrs keep one looking fit and young (or is it something else?). This could be a matter for investigation by the class at our 30th Reunion in 1978.

News from Fort Worth reveals that Neal Hospers is virtually taking over the town. He now owns the French Quarter Restaurant, Cross Keys Restaurant, Casa Del Sol Club, and Gray Line Tours. We haven't yet heard that he is building any secret research ships for the CIA, but expect to shortly. The bar in the French Quarter is named "Le Booze." Neal was also just elected 1st vp of Phi Kappa Sigma.

Western State U Coll of Law in Fullerton, Cal advises us that one of our BEE's has just become another traitor to the profession and obtained his JD degree. The deserter is Gerald Sallus, Anaheim. Al Stark, Wooster, Ohio, has finally stretched far enough to reach his pen, advising us that he is personnel vp of Rubbermaid and that Suzanne graduated from Kent State, Karen is graduating from Bennington this June, and Amy is graduating from Vassar in '79. (No wonder he hasn't been able to write for awhile.)

If we can get those sneakers for Reunion, it will be quite a feat. (No complaints, please.)

WOMEN: Nancy Horton Bartels, 267 Kings Hwy, North Haven, Conn 06473

Jackie Smith Flournoy lives in Westport, Conn, where she and Jim have easy access to their 31-ft sailboat. Jackie is working in acctg dept of Norwalk Medical Group. Lillian Soelle Austin writes from Falls Church, Va, where she teaches school. Her husb is a Foreign Service officer at the Dept of State. Son Robert is a sr at U of Md; Elizabeth is a frosh at Grinnell Coll; Connie, 15, is a volunteer guide at Great Falls Park, Va, after school hrs.

Sylvia (Kilbourne) and Bill Hosie announce the marriage of their Cynthia '73 to Frank Charles Gorman Jr. Sylvia teaches in jr hs and is a member of Huntington Chamber Singers. Sylvia and Bill have recently moved to a new home, but they're still in Northport where they have lived for yrs.

Marion Cousins Wikoff has lived in Trumansburg since her husb retd in July 1975. Marion is very involved with her hobby of weaving and she owns several looms. Marion and Howard have five children: Joey, 5th grade; Peter, 9th; Ed, a soph at Miami U of Ohio; Ann, a grad of Penn State, is teaching; Martha, a grad of Wilson U, is teaching and married.

Harriet Morel Oxman reports a holiday alumni reunion and birthday party, Feb 12, at the home of Sylvia Kianoff Shain '47 in Riverdale, NJ. Present were Louise (Passerman) '50 and Gabriel Rosenfeld '49, Marjorie (Manders) '47 and Murray Smith '49, Ruth Thieberger Cohen '47, Yetta Haber Farber '47, Naomi (Strumer) and Jack Samkoff, both '47, Joyce Bach Berlow '47, Paula Gordon Braverman '47, Shirley Choper Zelner '47, Serena (Ginsberg) '47 and Sigmund Hoffman '44, Debbie (De Bare) and Bill Greyson, both '37. Any Cornellian from approx '47 and '48 living in NY/NJ area, contact Sylvia Shain, 653 Primrose Lane, Rivervale, NJ 07675, who plans another mini-reunion in July.

'Forty-nine

COMBINED: Donald R Geery, 321 E 45th St, Apt 8-B, NYC 10017

There's lots of news this month. And next month, there'll be even more if you attend Reunion on the campus, June 9-12. It's not our year (next one's 1979), but the Alumni Office will be glad to arrange for your stay that weekend.

Another item worth noting is the location of the Information Ctr now, in Day Hall, just inside the main entrance. It's open every day, 9-5. And campus tours leave from that address every day. Visitors and prospective students will find the Ctr a great convenience. Returning alumni are welcome! And now for that class news.

NORTHEAST: The Paul Carvers, West Hartford, Conn, enjoy being back in New England so much they joined a ski club. Richard Gilbert, member of Univ Council, represented Cornell at the inauguration of the pres of the U of Lowell, Mass. Dick and wife Joy (Stern) '51 live in Lexington, Mass.

MID-ATLANTIC: Jerome Alpern, Englewood, NJ, has been re-elected to 2nd 3-yr term on Univ Council. Jerry also serves on Cornell Fund, I&LR Founders Fund, and the B&PA

School Fund. Obviously, he is a man of means. Jerry and wife Enid (Levine) '47 just celebrated their silver wedding anniv. Vera Farrell Johnston (husb is James '50) was apptd by Gov Carey as trustee of Sullivan Cnty Community Coll (first woman so apptd to that bd). Chris Larios, Kingston, pres of local YMCA bd, now has son Dennis '76 with him in his engrg business. Chris, in his spare time, has developed into an author! Marcie Shlansky Livingston, Lido Beach, says that cancelled checks prove that son Michael is really a senior in Arts. Gordon Nesbitt, Schuyler Lake, works for the US Dept of Ag, Cooperstown, where everyone sings "Take Me Out to the Ball Game." Don Roberson, Niagara Falls, is still struggling with environmental improvements and human rights. Sidney Rosen moved back to NYC (155 W 68 St) from Princeton, NJ. "Fun City" needs every booster it can muster. Maurie Semel, Calverton, who must serve on every planning and ag bd in Suffolk Cnty, was honored last June as the SUNY-Farmingdale Alumnus of the Yr.

SOUTH & WEST: Paul Abbey, Richmond, Va, announces a new Cornell Club in the area. Howard Carlson, Chevy Chase, Md, is pres of the Cornell Soc of Hotelmen in the Wash-Balt area. Marylou Flanagan Patrizio, Bowie, Md, has two sons at Cornell and is copy editor at a Wash, DC, book publisher. Warren Higgins, Independence, Mo, an Allis-Chalmer div genl mgr, is trying to organize a Cornell Club in the Kansas City area and needs help. Robert E Miller, Franklin, Ohio, is in the "mini-warehouse" business in a maxi-way, but finds time for Lake Erie sailing and winter skiing. John Palmer, New Orleans, La, a metropolitan NY transplant, reports son John is now a Cornell graduate.

FAR WEST: Herman Harrow, Palo Alto, Cal, joined Envirotech Corp as vp, employe benefits. The firm has 8,500 employes who make possible annual sales figures of \$500 million. Stanley I Jacobson, Tucson, Ariz, a resident since 1971, works for Hughes Aircraft, races sports-cars, and wins! He also has his purple belt in karate. Wife Marcia works with the Tucson CC and the Tucson Realty & Trust Co selling real estate property (an enviable position in the Sun Belt).

'Fifty

MEN: Paul L Gaurnier, Assoc Dean, School of Hotel Admin, 103 Statler Hall, Cornell U, Ithaca, NY 14853

James H Downs is presently employed as a trust investment officer for Northeastern Bank of Pa in Scranton. He has informed us that he recently joined the Estate Affairs committee as rep for Northeastern Pa, which is planning a regl program for Apr.

Howard S Cogan's oldest daughter Barbara recently joined the ranks of the Howard Cogan Advertising Agcy, presently in its 22nd yr. In 1975, the company was elected winner of the Amer Advertising Fedn's "Addy" award. During their spare time, Howard and his wife Helen are kept busy with their 65-acre farm. Helen remains active with her garden, while Howard maintains a 25-acre woodlot improvement program. Keeping within the image of a true farm, they also have three show horses and a yearling filly. Despite his active schedule, Howard still finds time to help fund the Boardman House Planetarium and the Strand Theatre Redevelopment in Ithaca.

On Nov 12, 1976, Joe Dwyer accepted the testimony of Vice Pres Nelson Rockefeller in NYC which dealt with his participation in the

Sept 1971 Attica Prison revolt. The testimony was in connection with a suit in Fedl Court for inmates who were killed or injured in the takeover.

I am sorry to be so late with this piece of news. The Class of '50 officers had the opportunity to meet during the last fall Council mtg at Cornell and there was an excellent attendance. Walt Bruska, our pres, Dave Culbertson '48 and Ellen, Pat Carry, Dick Tucker, Mike McHugh and Mrs McHugh, Howie Heinsius, Sam Johnson, Elaine Treman Downing, and Paul Gaurnier enjoyed discussing the past and present and catching up on old friends. For the future, discussions concerned the '50 fund and the next major Reunion.

WOMEN: Kitty Carey Donnelly, 5427 Richenbacher Ave, Alexandria, Va 22304

Pat Speidel Cope of Boca Raton, Fla wrote of taking a course in tax preparation. Pat also reports her sign language improved traveling alone in a foreign country last summer. She flew to Guatemala City, explored the surrounding countryside, and then inched her way to Mexico City. Son David is completing his 3rd yr at Rice.

Back in grad school working on her PhD in microbiology at U of S Fla is Sally Stroup DeGroot. Sally is holding down her teaching job at the same time. As she puts it, "I don't want the world to be boring and settled for me."

Blanche Elster Kaplan trains therapists and treats families at the Faculty Ctr for Family Living in New Rochelle; she has a private practice in Teaneck, NJ. Daughter Debbie, 21, is in the physician's assoc program at Johns Hopkins; son Danny, 18, attends Grinnell Coll in Iowa.

Ruth Gold Cohen writes from 103 Segsbury Rd, Williamsville, that she has been certified to teach math and social studies at the hs level. Husb Abe '48, MA '50, is music supvr in the Kenmore public schools. Judy Cohen is Class of '79; David is a sr at SUNY, Buffalo.

'Fifty-one

MEN: Bill Eustis, 102 Park Ave, Greenwich, Conn 06830

End of my cop-out with pictures. One picture equalling 10,000 words makes for an easy correspondent's job, goes the old Chinese proverb. Grateful to Susie for her forbearance while I did the Cartier-Bresson bit. I'm of the thumb-over-the-lens school; I know there must be some great picture-takers out there. Send along some of your work. We will soon have two media where they could be run. The Class will have a newsletter out soon with pix, details on a bold and useful new class project, how we're doing on Foreign Students, Books and Prints, etc.

Missed CACO mtg in Jan courtesy of some ten-below weather and a sitzboom but Betty Hamilton's comprehensive minutes filled me in. Last weekend invaded Don and Carolyn Niles Armington's house (go to beautiful Avon Old Farms school and turn right), ate his food, drank his liquor and heard about all the big plans the class has in store. Look for the Newsletter-should arrive about the time this is published-plus dues (help-where are all of you that were at Reunion when it is dues time?)-plus NEWS. Some not so-newsy facts: Dean Gernon, 1302 E Mountain View Ave, Glendora, Cal, has been hiking in the Tetons, Glacier Park, Cal, gold towns. Nice rundown on his five daughters: 1 graduated from coll, 2 now at Cal Polytechnic, and the youngest 2 each described as "flutist par excellence." I don't know whether there are many flute duets in the literature, but if there are, Dean's ready. I also know the best flutes are made of solid silver or gold, which means designing a lot of chemical plants. I have a release from Williams Coll on a 2-day colloquium there last fall on oral history and interviewing techniques. Included on the panel was Gould Colman, Cornell's univ archivist. Oral history is a fascinating new discipline. I had a chance to speak to its assn on its legal aspects and met the exciting, energetic practitioners—they're quite different from the archetypal traditional historian.

Today's Times reports that NY's Urban Development Corp is back on its feet, which presumably will have some impact on Sam Hochberger, 2 Mayflower Dr, Tenafly, NJ, who is finishing its Roosevelt Isl housing project. Intrigued to read Herbert Hern's list of travel spots as Boston, the Jersey shore and Va Beach, and then note his address as 105 James Pl. Lafavette, Cal. Herb's work is to supervise a staff of labor relations specialists representing mgt in the private and public sector. With two teachers' strikes in Greenwich this school yr, it looks like we could use his help. Perhaps the most skillful and adroit expert in that field must be Fred Horacek, 7 Glen Lane, Mamaroneck, who reported he was to become employe relations mgr of Esso Middle East in NYC after 5 yrs in Belgium. Russell Iler, 5333 Westpath Way, Bethesda, Md, reports he is on his church vestry and went sailing in the Grenadines for 10 days. "Oh Lord, thy ocean is so vast and my boat is so small. . . Gleitsman, 17366 Sunset Blvd, Pacific Palisades, Cal, recreated from his business of distributing movies to tv stations by travel to Israel. That's what I call a Charlton Heston straddle.

WOMEN: Susy Brown Entenman, 2350 Middleton Rd, Hudson, Ohio 44236

Mary Perrine Johnson, 25885 German Mill, Franklin, Mich, wrote a yr ago. Sorry to take so long making room, but didn't want to shorten letter. "Through the hobby door I have become more and more interested in the art of performing early music. Presently studying, teaching, and performing in many areas of music—none of which has anything to do with Cornell studies! Group of professional and amateur musicians is known locally as 'Recorders Court' and presents programs which cover 800 yrs of Western music.

"Four of us Johnsons (daughter Perrine at U of Utah now) visited Cornell campus over Thanksgiving weekend. My first visit in 25 yrs. The beauty of the scene was wonderful to see. Most buildings were closed, but we did see the Johnson Museum. It is a marvelous building with an incredible view. We are all fortunate to have this wonderful addition to our Cornell traditions of the future. Husb Bob (Wisc, Yale, etc) is looking forward to delivery of a cruising catamaran in the spring. We'll sail it on Lake Erie. Any Cornellians passing our way would be most welcome to join us for a spin."

Eva Kappes Sheppard, 2411 Lane Rd, Columbus, Ohio, also wrote last yr. In '75 they went to Australia, New Zealand, and Tahiti on a work/travel trip. Eva says, "We're all enthusiastic travelers ever since we took both children to Europe (Germany, Switzerland, Italy) in summer of '74. Both are Scouts (a boy, a girl) and active in musical activities." Bill does research and consulting in fuels and energy economics. (He must've been busy in

Jan and Feb!) Eva is a school volunteer and involved in youth activities and fund raising for the Columbus Symphony Orchestra. She was also pres, CWC of Columbus and says, "people keep making noises about why don't we merge, but it never happens!" (Unbelieveable in this day and age that Cornell men aren't liberated yet, n'est-ce pas?)

'Fifty-two

COMBINED: David W Buckley, 82 W River Rd, Rumson, NJ 07760

Reunion time is nearly here—I hope you're planning to attend—the dates are June 9-12. If you'd like to join us and still haven't sent in your return, just write me at the above address. We're getting reservations in every day, and it looks as if there'll be more than 200 of us attending

George Viahakis has left the food service business and is now a Merrill Lynch broker in Nashville. George and wife Marina's older, Tina, attends Middle Tennessee State, and John is in hs. Sally Ennis Macklin writes that her husband Jim is retd from the Army and is now chief of the Criminal Justice Act, Administrative Office, of the Supreme Court in DC. Sally visited Pat Dexter Clark in Lincoln, Mass; Hazel Lowe Von Rosenvinge in Winchester, Mass; Cynthia Smith Ayers in Huntington—all last summer. Their eldest, Peggy, is a '76 grad of Colgate; Melissa is a sr at Madison Coll; Jay is a plebe at West Point; and Jeff is at home.

Betty MacMillan Erickson writes that she is a part-time nutrition teacher at the Jamestown (NY) School of Nursing. Her husb Warren is an atty. Their oldest, Steve, is at Wake Forest; Julie entered the U of NH last fall; and the younger two, Mike and Andrea, are in schools at home. Betty is also pres of the Jamestown Girls Club, treas of Creche Inc, on the bd of AAUW, and scty-treas of the Jamestown Boys Club Swim Team. Albert Beard is a district agt with Farm Family Ins Co for six counties in central NY. Albert is on the Cooperstown school bd and is enty chmn for getting potential Cornell students interested in applying for entrance. The Beards' eldest, Becky, is a jr at Cornell: Betsy is a soph at Clarkson; and Brad and Sarah are in local schools.

Lillian Schneider Innerfield Gerstman is asst prof in the social sci dept and coordinator, human service option, at Erie Community Coll. Lillian is also trustee, the Blue Rose Foundation, American Field Service and is also active with the Secondary Schools Committee. Her husb Hubert is a partner in an insurance agcy. Their older, Helen, is at Princeton and younger is in hs. Don Collins is US and Canadian distributor for Schneider television lenses and his wife Pat works for Braniff Airlines. Lynn Heidelberger MacEwen writes that her husb Dean is med dir and surgeon-inchief of the A I duPont Inst for Crippled Children and is about to build a new \$50 million hosp. The MacEwens were guests of the Kuwaiti govt last yr for a conference on handicapped children and Lynn's husband was also guest lecturer at South Africa's Gorgas Hosp. The MacEwens have five children.

Bruce Wilkins writes that he spent the '74-75 school yr away from Ithaca on a sabbatical at the U of British Columbia and at Oregon State and that it rained even more there than in Ithaca. Marion Button Hobbins wrote last summer that she had just seen her oldest daughter, Leigh Staley, graduate with distinction from the Arts Coll. Last school yr was Marion's first at the Rutgers Law School.

25 Reunion 52 52 Reunion 25

Marion has three other children at home and spent 2 great wks last summer motor-coaching around the English countryside. Chick Ver Valen writes that he is a coordination engr with Dravo and collects cars as a hobby. Bill Rittenhouse is in law practice in NJ and is also Hunterdon Cnty prosecutor.

Shelly Appel writes that he participated in a 150-lb football reunion last Sept and "played" in an intra-squad/alumni scrimmage. The Appels' older daughter Roni is married and younger, Marjory, is a Cornell soph. Dr Sarah Bouker Gibbs is prof of biology at McGill and writes that her daughter Betsy graduated from Cornell last spring with a degree in psychology. Sarah is interested in a Reunion symposium on what '52 women are doing and suspects that many have gotten advanced degrees over the yrs and are now in the job market. From what I see in writing these columns, she is right.

Bob Lamb is circulation librn at Indiana State U and his wife Pat is admin asst to the dean at the Libr. Aliza Goldberger Shevrin is in private practice in child therapy, and her husb Howard is chief psychologist in the dept of psychiatry at the U of Mich's Med Ctr. Their oldest, Dan, is at the U of Kansas's Med School; Amy is at Barnard; David is at the U of Colo; and Matt is in the 8th grade.

Reg Marchant writes that he is vp, V L Towner, and that Sallie is a real estate assoc in Chagrin Falls, Ohio. The Marchants have three children: Kammie, Charles, and Peter. George Sutton is vp of Avco-Everett Research Lab for program development. Their oldest, James, is at DeAnza Coll; Charles is at Brown; and Richard and Stewart are at home. Richard spent last summer in Sweden/Leningrad touring, sailing, camping, and living with a Swedish family. Phyllis (Berger) and Stanley Corwin write that Stan is a sales engr with Forman Air Conditioning and that Phyllis is a travel agt. Their oldest, David, graduated from Ithaca Coll; Steve from Graham Jr Coll; and Jim is at Boston U. Dave Stearns writes that he is still practicing law, concentrating on tax, corporate, and business law. His wife Phyllis (Perl) '54 is taking courses at SUNY, Binghamton. Their older, Richie, is a Cornell soph in Hum Ec; Ellie is at home.

'Fifty-three

THE WHOLE BUNCH: Bernard West, 411 E 53rd St, NYC 10022

Sandy Bangilsdorf turned her notes over to me, recently. I'll try, for this and a few other columns, to catch up on some of the old news she had accumulated. My apologies if the information is stale or inaccurate due to age. But, first a word from the sponsor. Sandy asked that I have her last message to '53ers printed: "My final message is a combination apology, explanation, and farewell. Apologies for my greater-than-usual delinquency with the column in the last 2 yrs . . . as my daily life turned into a living, breathing soap opera, as I simultaneously went through a divorce and rediscovered my 1st love in Paris. (Well, maybe it was my 2nd or 3rd love; after 25 yrs, who can remember?) The farewell is that I'm moving to Paris. We may get married, but I am hesitant to make any changes to the first state

of constant bliss I have every known. Old friends, write to me at Henri Addor & Assoc, 1 rue bourdalous, 75009 Paris."

Before anyone points out a similarity to Mary Hartman; please note Mary H probably would go to Paris, Ky. To relieve the log-jam of information, I'll just let the notes do my work.

Beverly Fuller Parsons, ex-full-time kindergarten teacher, is a full-time Vernon, Conn, resident. Two daughters are at U of Conn, one still in hs. She owns, with husb Ken, two large orange-roofed structures in Hartford area. Hint—24 flavors of ice cream. Howard Colm is managing the Resource Conservation Lab, Franklin Inst Research Labs in Phila, Pa. Lucky 1st graders in Verona, NY: They have Ginny Zinter Semp to teach them. Andy Campbell of the Hillside, NJ, branch of the CIA enjoyed seeing "Chi Psis" at the Yale game. He's chmn of Steel Shipping Container Inst.

Neighbor Judy Resnik Chabon of Berkely Hts, NJ, is doing some labor mediation work but not at British Leyland Motors, where Bob '52 is personnel mgr. Daughter Liz is a yearling in Hum Ec. Naturally, Klaus Buxbaum is chief of med and head of gastroenterology at Whittier Presbyterian Hosp, Cal. Naturally, he's got a new son, Charles E, who should be 1 yr old by this time. Paul and Roberta Friend Downey are the parents of Paul, Shannon, Sean, Peter, Diane, Mike, and Colin, plus 9 horses, 215 Charolais cows and 2 Charolais bulls, some cats, dogs, and 250 acres of wheat, 100 acres of alfalfa, and lots of plans-all in Adin, Cal. Sean is in Engrg; Paul at Cal Poly; Shannon at U of Wash. At present, Roberta writes, the cattle business is for the birds. She trains and shows the cattle at shows in Cal and Nev, says ranch life is the only way to go, that is, if the cattle and wheat do. Her closing words, "Eat More Beef."

Cork Hardinge sold his business in Pa and moved to Seattle and into the field of education as dir of development for an urban day school there. Another ranching family is that of Linda Mitchell Davis of Cimarron, N Mex, who not only is "mother" to the cows but also to Warren, Julia, Randy, Kirk, Bruce, and Kim. Although off the beaten track, she'd love to see any CUers in the area.

I hope the drought affecting our western ranching classmates will soon be a bad memory.

'Fifty-four

MEN: William J Field II, 1321 Country Club Dr, Bloomfield Hills, Mich 48013

Thanks to all of you, my backlog of news items is almost overwhelming. I'll squeeze as much as I can into each column.

Andrew B Craig III is pres of Mfg and Traders Trust Co in Buffalo while John Kacandes continues to teach and coach at White Plains HS. John reported that his two oldest girls chose Harvard over Cornell after receiving 15-minute cold and impersonal interviews at Cornell. He wonders if others have had similar complaints. John is working with the West-chester Alumni Assn, hoping to correct this situation. John attended the I&LR Founders seminar in NY and said that it was a "marvelous intellectual and human experience."

Nancy Blackburn Dale and spouse Dick (Dartmouth) enjoy lots of skiing in Vt and Sun Valley, plus tennis. The Dales and three daughters live in Upper Montclair, NJ. Rodger Wagner heads Wagner Realty in Scottsdale, Ariz, a law partner with Le Boeuf, Lamb,



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Leiby & MacRae in NYC and wife Pat (Smith '53) is an acct super with Ted Bates & Co. Richard N Brown Jr is a USDA rural development specialist and is pres of the Neighborhood Civic Assn in Arlington Heights, Va.

David R Levitt advises that he "finally got a PhD in physiological psychology at U of Pa,' and is working on a psychobiological model of schizophrenia. He suggests more interesting articles in the Alumni News centering on research work of Cornell faculty. John R Owen is mgr of a JC Penny store. The Owen clan can be found in Lower Burell, Pa. David L Ginsburg is sr vp of Perkins & Will in NYC. Kirk R Craig, pres of Craig & Gaulden, Architects, wrote from Greenville, SC, that an office building designed for the firm's own use was awarded honors by the AIA. Marie and Dan Isaacson had a busy yr and their sons and daughters continue to make their parents proud. Michelle is at NYU studying drama therapy; Gerry is studying pre-vet; Larry is pursuing music; and Abby received a 100 average in Algebra. (That's a pretty good average.) Dan, a math teacher, is pres of the Folsom-Cordova (Cal) Ed Assn.

Jim Petzing is scty-genl mgr of the Atlanta (couldn't read the next word) Club-site of the 1976 US Open Golf Championship—and he's very active in Atlanta and Cornell activities. Patrick de la Sota continues as pres of a wire and wire rope group in Spain, while his wife Bernadette studies Russian and dances ballet. Marty Rosenzweig is "pres of Univ Group Inc, a diversified financial services organization dealing in insurance securities, and real estate investment programs." Wife Bunny teaches at LA Community Coll. He reported seeing Jack Felt in London where he lives with his family. Doug Miller is in Birmingham, Ala, where he is vp of Jackson Insurance Agey. The Millers recently acquired a new home "with swimming pool and some spreading-out space." Norman Lynn is engaged in export sales and inventory liquidation in NYC.

Don Chimene has an active practice in genl surgery and lists many community activities in the Edison, NJ, area. The Chimene family traveled to Israel in Dec '75, when daughter Karen had Bat-Mitzvah in the remains of the synagogue on Masada—"A very impressive place and a lovely, simple ceremony."

WOMEN: Sorscha Brodsky Meyer, Hampton House, Apt 1105, 204 East Joppa Rd; Towson, Md 21204

News from Mary Racelis Hollnsteiner, another classmate living abroad, brings us upto-date with her busy life. The Hollnsteiner family, which includes husb Helmuth and five children (Susanna, 21, Lisa, 20, Karin, 17, Peter, 15, and Theresa, 13) makes their home in the Philippines. Mary's mailing address is Inst of Philippine Culture, Ateneo de Manila University, PO Box 154, Manila 2801, where she is a dir and a prof of sociology. The Inst is a social science research unit of the univ.

Last June Mary received the PhD degree in the social sci, honors causa, from DeLaSalle U, Manila. In recent yrs Mary's work has taken her to Bangkok, Kuala Lumpur, Jakarta, Copenhagen, and Tokyo to attend seminar-conferences; and to NYC early last yr to participate in a conference to set up an Intl Inst for Research and Training for the Advancement of Women. Helmuth, a mfr's agt, also manages the family farm, raising over 100 pigs and ducks. Mary noted that Susanna graduated from Ateneo Coll in Mar '76, and was looking forward to her first US visit. Lisa was on a 1-yr scholarship at Intl Christian U in

Tokyo; and the other children were occupied with Scouts, plus an assortment of school activities

Remaining space is just enough to accommodate a brief item from Louise "Polly" Hospital Flansburgh, who lives on Old Country Rd in Lincoln, Mass. Polly subs as a teacher in the Lincoln publ schools. Husb Earl '53 is an architect. Their son Schuyler, 20, is a soph in Arts and son John, 16, attends the Lincoln-Sudbury Regl HS.

'Fifty-five

MEN: David G Sheffield, 76 Parker Rd, Wellesley, Mass 02181

My travel schedule has not relaxed-mostly to Mid-East, but now my bags are packed for Japan. I'm really looking forward to going, but such tripping seems pale as I look through class news. Dr Jay Hyman and his wife roamed one of our last frontiers. Alaska and the islands. He was part of an observer team sent by the US govt to the fur seal harvest. The natural beauty of the Alaskan islands and the wildlife are really something to see. Tad Slocum has me drooling with his activities: flying his own Bonanza to Mexico last yr; skiing in Aspen; 3 wks in Europe last fall, Venice, Luzerne, Capri. Not bad. Who said the mkt has been off. Tad is with Reynolds Securities Inc. The Slocums (four) live at 456 Kingsford Dr, Moraga, Cal. Former correspondent of "this here" column, Les Plump, was off to Montreal last Sept. He saw Lee Fingar not too long ago. Lee is doing his college interview tour which took him into our old stomping grounds. Tom Ehringer, a name from my beer drinking past, flies for pay. Tom is a capt for Western Airlines. He is also chief exec officer of Grand American Fare, a restaurant/ tavern chain. Tom's fun travels included a ski vacation in Santiago, Chile, last yr. Home is 2941 Main St, Santa Monica, Cal. Another skiing fraternity brother, Pete Eschweiler, and Mickie (Symonds) '53 have been spending time on East and West Coast slopes. Daughter Sue is 4th-generation Cornell architect and is now a jr. Son Steve is 17, now college hunting. Pete is commissioner of planning for Westchester Cnty. Address: 36 Wilton Rd, Pleasantville. Ed Fellman Jr and his wife Cary are planning to take their three children on a revisitation of some familiar spots in Europe as a family vacation in 1977. For total relaxation Ed suggests the Canary Isl. Another relaxer is work in his new greenhouse, where he grows cool house orchids and annual starters. Address: 423 S Franklin St, Shawand, Wisc. Dan Begin, who scouts for athletes on the West Coast, takes time out to be vp of operations for Colby Corp in San Francisco. He and Ann are part of a tennis-playing family. Address: 12326 Larchmont Ave, Saratoga, Cal.

'Fifty-six

MEN: Stephen Kittenplan, 1165 Park Ave, NYC 10018

Raymond Aasen is a dairy farmer living at 164 Jerry Smith Rd, Lansing. He is the father of three children. Dr William E Abramson of 8218 Marcie Dr in Baltimore just finished a cruise and tour of Alaska. Still working in thaca is David D Allen, who is chief engr of the School of Commerce at Ithaca Coll. He resides at RD 1 in Newfield. Dave is the father of two children and enjoys outdoor activities.

Dr Charles Blander is a summer resident of Nantucket and makes his winter home at 10 Blodgett Ave in Swampscott, Mass. Chuck is chief ob-gyn at Lynn Hosp, has two children and an English sheep dog. A sabbatical trip to Israel is in the works for Prof Herbert Bernhardt starting this coming Dec. He is still residing at 6625 Charlesway in Baltimore. James Thompson Brown Jr is a mgt consultant in food distribution and mktg and lives at 50 Canterbury Lane in Wilton, Conn. Jim is an avid skier.

Peter Berman is an artist and has had shows in NY and Baltimore in the past few months. Prior to that he exhibited in Brussels. His son attends the NYU Film School and Peter's family lives at 686 Academy St in NYC. From 60 Lynwood Place in Moraga, Cal, comes word that B S "Brint" Deighton and his wife Carolyn (Bailey) '60 are enjoying sailing in San Francisco Bay. Brint reports visiting with Fred Ely and his family and is very proud of the three Deighton children. Gerald Edelstein is a pediatrician in Portland, Ore, where he may be found at 5860 SW Beaverton-Hillsdale Hwy. He has three children and is now a resident in anaesthesiology.

It was nice hearing from Leonard Eaton again. He is pres of the Bank of Okla and makes his home at 1530 E 27th St in Tulsa. He is the father of three and his oldest daughter just entered Yale as a freshman. Len says he sold Cornell as hard as he could! His wife is chairperson of the Tulsa MTA and is known as Patty the "Bus Lady." Gregory A Hill lives at 164 St Andrews Dr in Knoxville, Tenn, and is vp of Tenn Forging Steel Corp. He has four children, the oldest at Georgetown. Bob Gerhardt wrote a very interesting letter, from his offices at ARA Services, that his children are attending school in Villanova, Pa.

WOMEN: Rita Rausch Moelis, 916 Lawrence Ct, Valley Stream, LI, NY 11581

Alice Blum Harrison has three children-Suzy, 17, Larry, 14, and Cindy, 8-who enjoy basketball, drama, dance, swimming, tennis, art, Brownies, etc. Their pets include a collie named Skipper, a fish named Seymour, and a female bird who answers to the name of "Uncle Fred." Alice is active in the publ rels area of the L of WV and is involved with the Temple youth group. In addition, she enjoys tennis, bicycling, swimming, and reading, and is also a free-lance artist working for a book mfr as a consultant and teacher. Her husb Mark is in the mfg business. The family vacationed in Vt away from phones and best of all, free from carpools! Mark has taught Suzy and Larry a bit about flying, which is a favorite family activity. All three children play guitar, Cindy sings, and Mom and Dad listen! The Harrisons live on 807 Wynetta Pl, Paramus,

Grace Goldsmith Wahba was promoted to prof at the U of Wisc in '75. She took a sabbatical at the Mathematical Inst at Oxford U in the fall of that yr, then returned to Madison in the spring. Her son, Jeffrey Wahba, 20, was a freshman at Cornell and is now a jr at Stanford. Grace enjoys backpacking, figure skating, tennis, and-squash. On one vacation she trekked up the Modi Khola in Nepal following the route of the 1970 expedition, to the base of Annapurna . . . but quit at the glacier! Another time she and Jeff walked the South Cornwall coast path from Looe to Falmouth. Grace writes she saw Lenny Pisnoy '57 (CE) not long ago. Grace is divorced from R E Moore: Her present address is Dept of Statistics, U of Wisc, 1210 W Dayton St, Madison.

The last I heard from Myra (Dickman) and William Orth, their address was c/o General Motors France, 56-68 Ave Louis Roche, 92-

Focusing on Fine Print

Does anyone understand all those densely printed words contained in loan agreements and insurance policies? Only the lawyers who write them, says Alan Siegel '60, whose communications and design consulting firm, Siegel & Gale, specializes in making legal documents easy to read.

Siegel got into the business of translating legalese into plain English four years ago, when a client, Citibank of New York City, asked him to develop a consumer loan document that made sense to the borrower. Starting with a version of the contract then in use, Siegel discovered that Citibank's bankers had almost as much trouble as its borrowers understanding and explaining the agreement's 100- to 150-word sentences. He went to work deleting whereases and undersigned hereunders, eliminating paragraphs, and shortening sentences.

The old agreement's explanation was "Prepayments of scheduled installments, or any portions thereof, may be made at any time at the option of the debtor without penalty unless a prepayment in full is made prior to the payment or accrual of said minimum and the finance charge paid or accrued hereon shall be due and payable at the time of such prepayment," which became—in translation—"You can prepay the outstanding amount any time in full or in part. We'll figure the finance charge up to the date of your payment. We'll apply your payment first to the finance charge and then to the principal. If it's a partial payment, we'll credit it to your outstanding balance."

Citibank adopted the new, simplified form. Other banks turned to Siegel & Gale for help with some of their forms and contracts. A few began to tout the new documents in their advertising. A subsequent marketing study, says Siegel, showed that about 79 per cent of all respondents expressed "positive attitudes toward borrowing from a bank using the new loan agreement." Siegel reports his business doubled in size in two years.

Getting bankers and business executives to let go of the security of time-honored jargon and court-tested legal phrasing, to accept the informal, straightforward language of redesigned contracts is not always easy, says Siegel. He believes "inertia" has been a factor in most companies' resistance to radical changes in their legal documents. "But when they know that improvements can be made without risk and they don't do it, then it becomes a conscious act not to communicate." Acceptance is growing, he explains, because "the consumer movement has raised consciousness and expectations . . . and now there's legislation (as many as five federal laws) in this general direction (truth in lending, truth in advertising, etc.)."

Seigel, who attended New York University Law School after earning a BS in Industrial and Labor Relations, has found many materials ripe for his firm's services in the insurance field. Beside shortening sentences and deleting qualifying and connective words and phrases, Siegel & Gale's methods of simplification include integrating definitions of terms into the text and using type, color, and design to promote understanding. An excerpt from a personal liability policy they redesigned for St. Paul Fire and Marine Insurance Co. shows the technique of using examples to illustrate a contractual provision—in this instance the policy's coverage of a licensed driver who borrows the policy holder's car or boat:

The old policy's statement on automobile and watercraft liability explained the coverage this way—"(1) any Relative with respect to (i) an Automobile owned by the Named Insured or a Relative, or (ii) a Non-owned Automobile, provided his actual operation or (if he is not operating) the other actual use thereof is with the permission, or reasonably believed to be with the permission, of the owner and is within the scope of such permission, or (2) any person while using an Automobile or watercraft, owned by, loaned to or hired for use in behalf of the Named Insured or the with the permission of the Named Insured, provided his actual use thereof is within the scope of such permission."

The new policy states simply, "We'll also cover any person or organization legally responsibile for the use or the car, if it's used by you or with your permission. But again, the use has to be for the intended purposes. You loan your station wagon to a teacher to drive a group of children to the zoo. She and the school are covered by this policy if she actually drives to the zoo, but not if she lets the children off at the zoo and drives to her parents' farm 30 miles away."

Alan Siegel says of this particular effort, "The policy we helped develop at St. Paul is one of the few legal documents you'd want to read in bed."

Gennenilliers, France. Laura, 14, is attending Northfield-Mt Hermon School in Mass and loving it. Peter, 11, attends the American School in Paris. For the Orths, at present, the USA is saved for vacations. They have had a house built in Goshen, Vt, which they can use summers and hope to rent out in the winters. Bill, as you may recall, is southern European regl sales mgr for Opel. Myra received her PhD in '76 from the NYU Inst of Fine Arts and now teaches art history in Paris at American Coll of Paris and Schiller Coll. Myra and Bill love Paris, "the most beautiful city on earth," enjoy the food there, sightseeing (a professional obligation), and Bill is a "mad" glider pilot! They enjoy ski vacations at Val d'Isere. Their home address in France is 2g Blvd Raspail, 75007 Paris, France.

'Fifty-seven

MEN: Charles P Stanton, 52 Garden Pl, Brooklyn, NY 11201

A last reminder for CLASS REUNION, scheduled for June 9-12. Gail Lautzenheiser Cashen, co-chairperson, tells me of the following plans: in addition to the traditional Reunion events such as the Glee Club concert and tents, the class will sponsor a picnic and dinner in the new dormitories on the North Campus, where the class will also be housed. Gail encourages both families (there are organized days for the kids) and singles—if you find your spouse without the urge to attend. Last minute plan changes can be telephoned to Gail in Pleasantville, NY: (914) 769-4323.

The Staleys give as their new St Louis address: 156 Bellington Lane, St Louis, Mo. Bob and Liz (Chapman) '60 have four daughters ranging into the young teens, and Bob was recently apptd vp, intl at Emerson Electric, where he is working with Chmn Chuck Knight. Also in the Midwest, Jim and Ruth Keene of 720 N 57th Ave, Omaha, Neb. Jim is distr mgr for Peter Kiewit Sons, a large project engrg firm, and travels regularly to the North Slope in connection with the pipeline; the Keenes have three kids.

Ron Dunbar of 105 Hewet Rd, Wyncote, Pa, works for the US subsidiary of Siemens AG. His wife Sherri is asst prof of dental hygiene at Temple U and on the natl bd of dir of the American Dental Hygienists' Assn. Former Cornell Fund rep Steve Laden and wife Lee are still in Pa as well, at 108 Windsor Ave, Melrose Park. Steve spent his last vacation shelling on Sanibel Isl, Fla, and is mgr of the Phila office of investment bankers Drexel Burnham.

We have two doctors in the family in Miami: Gerry and Barbara (Cohen) Levey, of 5236 SW 64th Ave. Gerry is prof of med at the U of Miami, and Barbara is asst prof of med and pharmacology. The Leveys have two teenagers. Warren McLaine is a Navy cdr in charge of the USS Wm Wood, a destroyer based in Norfolk. The McLaines have two daughters and live at 6909 Raspberry Plain Pl, Springfield, Va. Also in the service: Harry Halac, a lt col in the USAF, having recently joined the engrg staff at Langley AFB: the Halacs are at 33A Eagan Ave, Langley, Va.

Irwin and Teri Bardash boast of three teenaged kids who join in family musical ensembles. The Bardashes live at 30 Barnwell Lane, Stony Brook; Irwin is program mgr at Sedco Systems Inc in Melville, specializing in "phased array antenna systems," and Teri has been studying for her PhD in old English. Finally, Steve Pajeski of 11 High View Trail,

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Pittsford (near Rochester) is now food services mgr for Eastman Kodak. Steve and his wife Connie (Grand-Lienard) '56 have a daughter Tracy, who is a freshman this yr.

WOMEN: Judith Reusswig, 5401 Westbard Ave, #1109, Wash, DC 20016

Dr Beverly Robertson Murrell is not in practice at the moment, but her husband Jerry is a radiologist and they have three children. The family enjoys the outdoor activities provided by their home state of N Mex. Bev hopes to make it to our 20th. C Russell Wagner '56 and Patricia (Adams) continue to follow Cornell hockey and take part in Cornell activities in Augusta, Me, where Russell is a hydrologist and Pat tutors reading and math. The Wagners enjoy the outdoors and spend time at their cottage near Ottawa. Another outdoors family is the Keanes of Orchard Park. Betty Ann Rice Keane, Kevin, and five children have been seeing the USA via camper. With school-age youngsters Betty Ann continues volunteer work, as well as being a full-time chauffeur. Kevin is pres of Astronics Corp.

This past summer Margaret Keller Curtis, Ed, and two youngsters drove south and visited Pat Noecker McDonough in NC. The Curtises live in Bronxville. Newly apptd to the Hum Ec advisory council is Pat Farrell Marinelli. Pat is also an administrator for the NYS Assembly committee on consumer affairs in Albany, where she makes her home with Ray and four youngsters. The family visits Rehobeth, Del, every summer. Another classmate with a future Cornell graduate is Carol Elis Kurzman, Scarsdale. Bob, LLB '57, and Carol have a son Marc, who is completing his freshman yr in ILR. Carol has been doing some subst teaching and Bob is busy with his law practice as well as his work as a prof at NYU Law School.

Reentering the job field is Barbara Baltzel Burton, who has switched from dietetics to banking in Bergen Cnty, NJ, near her Allendale home. Sandy '58 (BME) is a data systems supvr for AT&T and the Burtons have three girls. Lette Stevens Dyott writes that Barbara Redden Leamer has moved back to Dallas. Lette does some subst teaching and teaches piano to beginners. She attends the sporting events of her three boys in Houston, Texas, where husb Mark is with Mobil Oil Co. Another teacher is our women's treas, Bert Grunert DeVries, Southampton, Pa. Bert teaches half time-kindergarten and swimming, too. John, Bert, and their two teenaged boys spent part of last summer in Hawaii. Beginning grad work this past fall was Willa Greenbaum Laderman, Phoenix, Ariz, Willa has three girls and her husb Martin is an optometrist. The family enjoys vacationing in N Mex and Colo.

Don't forget REUNION '77. It's only a month away. See you there.

'Fifty-eight

MEN: Richard A Haggard, 1207 Nash Dr, Fort Washington, Pa 19034

Many thanks, guys . . . you DID come through with more than a trickle for starters in '77 . . . Keep 'em coming. It's especially good to hear from a number of mates we've not seen here for awhile. Starting in the North-

east and heading West, we now have news from the following '58ers. Barry Grevatt is still sr pastor of his church in Laconia, NH, living at 18 Veterans Sq with Mary Lou and two children. Barry recently was nominated for his denomination's stewardship council and the family enjoyed house-swapping for a 2-wk vacation over New Years in Bermuda.

Nice hearing from ol' track star Mike Midler, a research fellow in chem engrg at Merck (Rahway). Mike, Marcia (Stone) '60, and three children live in East Brunswick, NJ, at 16 Hamilton Dr; Marcia's a PhD candidate in English lit at Rutgers. Len Harlan is in investment banking and real estate, while instructing part time in real estate finance at NYU. Len, Liz, and two children live at 1215 5th Ave, NYC, but also maintain a NJ farm and get in a lot of cycling, squash (the sport), music, and some travel. Dave Porter, Judy, and four children still live out in rural upstate NY, RD1, Adams Ctr, running a 200-cow dairy farm. Dave's in the process of incorporating with brother Dale '76 and his dad, while the teenage boys are wrestlers and all children are active in 4-H, other sports, and music. Away up in western NY, Don Summer and family reside at 121 Deer Run, Williamsville. Don is atty and partner in a law firm in Buffalo and finds the time to travel (Israel, Monaco, last May; Hilton Head, last fall) and to show some of his photography locally.

Dr Tom Nytch, Carolyn (King) '58, and three teenagers have taken up secluded living in the forested hills, miles from neighbors, adjacent to NY-owned forest lands down on the state line south of Vestal (their "over-reaction to 15 yrs of living next door to my business-vet hosp-on a busy hwy"). Their Christmas card of 2 yrs ago shows a lovely home buried in the protected forests, and, as Tom writes. Carolyn is the real expert on how to survive under their unusual and enjoyed conditions. When not running his vet hosp, Tom goes out and chops wood, his one neverending job around the house, but better than grass mowing. Down in Virginny, Bob Bohall, Janice, and three children write from Fairfax (10206 Ranger Rd). Bob's an economist with USDA and also busy with PTAs and writing; Jan's a local volunteer librn. Further south, John Scherer sends greetings from his family of six children with wife Rosemarie-two children in college-now living at 204 Sheridan Dr, Salisbury, NC.

Rog Wiley, Ruth, and two teenage sons moved last yr from the Chicago area to Brighton, Mich, on Sundance Trail, Number 6207. John is a production mgr for Intl Paper Co. We end with a note from Larry Parker, who recently was made vp and sr div counsel of his title insurance co and lives with his 6-yrold son at 5351 W San Vicente Blvd, Los Angeles, Cal.

Keep the News coming, men.

'Fifty-nine

MEN: Howard B Myers, 192 Boulevard, Mt Lakes, NJ 07046

Thomas R "Tom" O'Malley and wife Maureen reside at 5 Kalleston Dr, Pittsford. They have one son, Kevin '78, who is currently at the Sorbonne in Paris, studying 20th-century European intellectual history. Tom and Maureen took a trip to Edinburgh, Scotland over the Christmas holidays to visit her parents and were met there by Kevin for grand reunion. Tom is currently personnel mgr for Xerox Corp. Ronald Geren, sr vp, sales and mktg, of Morton Frozen Foods, lives with his wife Hil-

da, his three children—James, 19, Pam, 15, and Greg, 9—1 horse, 2 dogs, 2 cats, 36 chickens, and 2 ducks at Route 7, Box 44, Charlottesville, Va. Hobbies are tennis, golf, and skiing. Last yr's travels took them to Vail, Colo, London, Paris, Fla, New Orleans, Bahamas, Barbados, and San Francisco. Hilda is a full-time student at Piedmont Coll.

Arnold J Saxe and wife Sheila live at 175 W 13th St, NYC, with Danny, 11, Michael, 7, and Mango, a wire-haired terrier. Arnie is a placement counselor with Fortune Personnel Services and Sheila is a hs English teacher. Wayne W Scoville lives with his wife Gail and three children—Tracey, 11, Jeff, 9, and Curt, 6—at 125 Poland St, Waynesboro, Va. Wayne is mktg mgr, control devices operations at Genl Electric Co. They recently moved to the beautiful Shenandoah Valley of Va and were able to get together with Andre Derdeyn of Charlottesville last summer.

Charles H Field Jr and wife Anna, 1763 Rogers Ave, Douglas, Ariz, have three children: Robin Ann, 11, Kaylene, 9, and Rebecca, 7. Charlie is prof of biology at Cochise Coll and is in the process of tracing his family tree, which has involved writing all over the Northeast, including the University Archives. Robin Ann, Kaylene, and Rebecca all enjoy square dancing. Robin Ann is in a band and both she and Kaylene take piano lessons. Rebecca is the gymnast in the family. Wife Anna keeps busy with church work, sewing for her three daughters, and canning food from her garden. Rolf F Barth, prof of pathology, U of Kansas Med Ctr, Kansas City, Ks, his wife Christine, and four children-Suzie, 10, Allison, 8, Rolf Nicholas, 5, and Christofer, 3—live at 6429 High Dr, Shawnee Mission, Kansas, and recently enjoyed a trip to India.

Charles W "Walt" Stewart, Box 338,

Charles W "Walt" Stewart, Box 338, Unionville, Pa, is a property-casualty insurance actuary, and a member of the American Academy of Actuaries and a fellow of the Casualty Acturial Soc. Hobbies are foxhunting, amateur radio, book collecting, and ecology. Walt is the owner of a field hunter (thoroughbred horse) and enjoys traveling to the warm ocean waters of Fla and NJ (in season). R C "Gar" Metzger and his wife Mary live at 100 Ardsley Road, Scarsdale, NY. They have two children, Ollie, 10, and Rachel, 8. Gar runs an investment advisory firm giving oil investment advice to institutions. Wife Mary runs a ty production co.

Noel Anthony Smith and wife Priscilla, Box 44, Ames (NY), enjoy bowling, hunting, and snowmobile riding. Noel is an excavating contractor and Priscilla is a school teacher. Other interests are their church and local fire dept. Harold F Kaiser Jr is asst supt of cold mill, Inland Steel Co, and lives with his wife Sally Anne and children Hal, 6, and Jeffrey, 1, at 519 West Armitage Ave, Chicago, Ill.

WOMEN: Cindy Cavenaugh Jones, 1370 Canterbury Way, Rockville, Md 20854

How nice to be out in the sunshine and worrying about end-of-the-yr events (at last)! Susan Mattison Fraser writes that she and husb Bill have four children: John, 16, Liz, 14, Gus, 10, and Andrea, 6. They live at 676 Highland Dr, Eden, NC, and love tennis and skiing in Vt and Colo. How did your trip west in Mar go, Sue? Any snow? Bill is treas and vp of Fieldcrest Mills, and Sue keeps busy with the Jr Service League, hosp and bloodmobile volunteering, and has recently graduated from being a Den Mother—Congrats!

Dorothy Isaacs Winick writes from 4730 N 35th St, Hollywood, Fla, that she and husb

Paul (a pediatrician) have children, Charles, 11½, and Ruth, 9½, who are both in enrichment programs in school and also swim, play tennis, and do ceramics. Recently they traveled to Israel and to London with the children and saw relatives in London whom they'd never seen before. Dotty is a former English teacher and is enrolling in a guidance and counseling program. She's busy helping improve the Gifted Child Program in their cnty, and would love to hear from some south Fla Cornell classmates. She's former pres of the Medical Auxiliary-sounds busy, Dotty!

Celinda Cass Scott writes from eastern Ky that she'd like to hear from any nearby Cornellians, too. Celinda and husb Barry (Princeton '59) have four children: Sam, 14, John, 12, David, 10, and Henry, 3. They live at 1038 Berksire Lane, Russell, Ky, and Celinda is working in Christian educ in the local Episcopal church and in the diocese. Barry is controller of Natl Mines Service, which makes underground mining equipment. Your food bills must look like mine. Celinda!

'Sixty

MEN and WOMEN: Gail Taylor Hodges, 1257 West Deerpath, Lake Forest, Ill 60045

At last, your correspondent is back at the same old typewriter; but she's at a new address and with new duties. Effective immediately, I'll be handling the news for both men and women of 1960. Many thanks to Bob Hazlett for his fine work on the men's column these last 7 yrs!

Jim '60 was elected treas of Baxter Travenol Labs, Inc last Sept, and we moved just before Christmas. We're enjoying Chicago and Lake Forest, and we hope Cornell friends will look us up when they're in the area.

Dorothy Rose Armstrong and Don have also been on the move. Don's work for Raymond Intl took them to W Africa for 17 months, then back to Houston for 6 months, then to Italy for 7 months, and recently back to Houston. Their current address is 781 Country Place Dr, #2041. Also traveling internationally, Caryl Koerper McAllister and Stratton were assigned in June to an intl ctr of IBM in Belgium (IBM PSIC, Avenue Louise 149, Box 25, 1050 Brussels). They're advising libraries and doing development work on online systems. Caryl reports that their music activities of late have been directed toward early music. While living in Germany for the last 5 yrs, they collected over 30 different instruments. Right now they're playing with a group that is planning a spring Renaissance entertainment, complete with authentic instruments, costumes, music, and dancing.

Barbara Anderson Abrams moved last July to 71-D Escondido Village, Stanford, Cal. She has nearly completed her 2nd yr in the doctoral program in psychology at Stanford. Recently divorced, she writes: "The kids and I moved into Escondido Village (Stanford student housing for families) on July 2, and we are finding it an immensely pleasant place to

Frank R Critelli Jr also reports a new address: Heselton Dr, Slate Hill-and a new son Jamie, born last summer. Recently elected to "Outstanding Young Men of America," Frank is rug mgr, Bamberger's Warehouse, Bloomfield, NJ, and owns and operates, with his brother Joseph '64, Joe Greenhouses in New Hampton. Karl Lehmann, his wife June, and children, Kristen, Michael, and Scott, have moved to 22 Half Mile Rd. Armonk. His occupation is restaurateur, but he has just built his own home. Robert A Pastore and wife Barbara have recently moved to 13 Heritage Rd, Old Tappan, NJ.

Joe Persivale Jr was recently promoted to sr scientist, pathology section, Ethicon Research Foundation, Somerville, NJ. Ben Hehn, Gloria, and five daughters can be reached at Box 948 RD2, Newton, NJ. Ben is vp at Bankers Trust in NYC, managing foreign and domestic collections. Gerry Cerand and wife Jacqueline are at 4821 Nebraska Ave, NW, Wash, DC. Gerry is pres, Publishing Computer Service, Inc. The Cerands recently became godparents of Allison Faith Ruf, daughter of Alan Ruf '60.

Ed Cliggott reports that he retd to Cape Cod 8 yrs ago (Box 483, Hyannis Port, Mass). He has done some teaching, plays a lot of golf, and has been a guard for the last nine summers at the Kennedy compound. Paul Curry, wife Mary, and children Jennifer, Rebecca, and Daniel are at 39 Oakwood Blvd, Clifton Park. Paul is a PERB mediator. Edgar A King, wife Carolyn, and four sons can be reached at RD 1, Box 100 B, Schuylerville. Ed was recently apptd a deputy commissioner in the NYS Dept of Ag and Mkts, overseeing the Dairy Industry Services, the Division of Animal Industry, the Div of Plant Industry, and the Bureau of Weights and Measures.

'Sixty-one

WOMEN: Roberta Singer Gang, 2205 Bridlewood Dr, Las Vegas, Nev 89109

Apologies to those whose news is being printed a yr after it was submitted, and to those whose news is still waiting in my file. Reasons for the delay are that this column is limited in size, the majority of news comes in with dues each May, and there is a 2-month delay in press time. Have faith, all the news that's fit to print, will be printed. So keep the letters coming. Deborah Kaufman Kirschner is married to Howard, a dentist, and editor of a dental fraternal magazine for the NY metropolitan area. They live in Kew Gardens at 125-10 Queens Blvd. They have one daughter, Britta, 4½, who won first prize in a costume competition as Shirley Temple singing "The Good Ship Lollipop" when she was only 3. It sounds as if she is taking after her mother, who sang in a recital last yr in NY.

Sue (Atlas) and husb David Rudd, 153 Harding Dr, S Orange, NJ, spent 2 wonderful wks in Israel last yr. Their sons Michael, 14, and Daniel, 111/2, were with them. David practices law, specializing in real estate, commercial law, and bankruptcy. Sue is a vp of Natl Council of Jewish Women, Maplewood Div, and vp of her Synagogue Sisterhood. From Montpelier, Vt, Barbara Gutheil writes that she is a consultant for innovation and evaluation, Vocational-Technical Div, State Dept of Educ. Her address is Woodcrest Rd.

I just received an item over the phone about Barbara Horowitz, who is living in NY and is a successful actress with the Jan Cocteau Repertorie Group. Anyone interested in catching one of her shows should attend the performances of this group at the Bowery Lane Theater. I couldn't find out her stage name, but was told that she is playing leads in every-

'Sixty-two

MEN: J Michael Duesing, 103 Weston Rd, Weston, Conn 06883

Last call to you from this writer regarding your 15th Reunion, June 9-12. At least you

should plan to leave work a little early on Fri, the 10th. The boss will understand. At this writing the following have indicated they will try to attend: Ron Apfelbaum, Bing Carlson, Chris Coggeshall, Mike Duesing, Mike Eisgrau, John Jack, Don Juran, Stan Kozareski, George Loveless, Randy Little, Jan McClayton Crites, Bob Newman, Bill Norton, Glenn

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Rogers, Tom Seaman, Houston Stokes, Bob Simpson, Don Sladkin, Neil Schilke, Hal Sieling, Frank Quirk, Bill Wilson, and Nancy Clark Williams. This list is by no means complete. Many other are also committed.

Philip R Goodrich, who is now assoc prof of agr engrg at the U of Minn, has an interesting project going. He is using an anaerobic digester to convert animal manure to useable bio gas (methane) for heating farm buildings. The remaining material is used as crop fertilizer. Some time ago Phil and Helen (Facer) '65 and their two kids took a Winnebago motorhome trip to Cal. On the way they parked in Michael P Earnest's driveway in Denver. Donald W Boose Jr is still in Korea, assigned to the UN Military Armistice Commission as chief of the language branch. He has Korean and Chinese interpreters who are responsible for the translations at the mtgs in Panmunjom. His tour is up in 1978. The Boose family lives in Seoul and enjoys hiking and traveling throughout South Korea in their red Toyota land cruiser. Donald R Juran is living in Lanham. Md. Last vr he took a 1-month trip to Cal for his parents' 50th anniv bash and several side trips. One included a golf "lesson" from his brother, Chuck '53. Don is still running the data processing dept for the audit arm of the US Dept of HEW. Ron Apfelbaum is now asst prof at Einstein Coll of Med in neurosurgery. He has been working on a new procedure for trigeminal neuralgia, a painful facial affliction-and was the subject of a NBC TV report by Dr Frank Field. Naturally, during the taping of the show he saw classmate and fraternity brother Bob Newman, who is running production for NBC-TV in NYC. Jeffry M Burnam is completing his book on broadcasting and free speech. He is in Rock Isl, Ill, where he is teaching political sci at Augustana Coll. He is near I-80 and invites classmates to stop by after giving ample notice and promising to limit freeloading! See you at

WOMEN: Jan McClayton Crites, 496 S Glenhurst Dr, Birmingham, Mich 48009

Betty Kopsco Bennett (Mrs Roger A) has one of the better excuses for missing Reunion: they have been living in Seoul for almost 2 yrs and won't be returning Stateside until Aug. Their daughter Coralie, 81/2, has enjoyed learning Korean customs along with her parents. To find out what Uncle Sam has in store next for the Bennetts, write Maj Roger A Bennett MSC, Chief, Pharmacy Serv, 121st Evacuation Hosp, APO San Francisco, Cal 96301. Donald and Maxine Schulman Hamburg, 5 Bowers Lane, Great Neck, do plan to attend Reunion and are bringing Jill, 11, Amy, 8, and Mark, 6. They all spent 3 wks tent camping in Nova Scotia and Prince Edward Isl last summer, so should be ready for anything. Donald practices law in Manhattan and Maxine planned to return to work full time this yr after 2 yrs of subst teaching.

The Weckers (Ron, Barbara (Byrd), Lori, 12, Terri, 10, and Jonathan, 7) also plan to attend Reunion. Barbara, a 1974 grad of Rutgers Law School, practices in Newark. They make their home at 2050 Winding Brook Way, Westfield, NJ. A class record must have been set by Otto '59 and Carol Cooper Keil. They have 9 children: 5 girls and 4 boys, ages 4-16. That group resides at 285 Sweet Hollow Rd, Huntington. Perhaps Cor and Patricia Rice DeHart set another class record with Gregory Willem, who weighed in at 10 lb, 6 oz, In July 1975. He joined Jay, 7, Tricia, 6, and Jonathan, 5. The DeHart domicile is 3327 S Rockfield Dr, Wilmington, Del.

New address for **Betty Lefkowitz** Moore (Mrs John) is 9 Ross St, #272, Pine Grove Mills, Pa. Betty is a student counselor for Penn State while pursuing doctorate in counselor educ and trying to "cope with a tribe of swimmers (Ellen, 7, Scott, 9, and Jack, 11)." **Patricia Nemeny** Beriman (Mrs Meyer A) has three children: Andy, 11, Abby, 7, and Lynn, 4, and lives at 122 Station Rd, Great Neck.

From Charlotte White Spencer (Mrs Vincent A): "Still in Walnut Creek, Cal (1591 Sunny Ct)—have stopped teaching hs English and drama to ride herd on two sons. I miss teaching but find my own kids every bit as challenging and lots of fun. I'd love to hear from classmates in or out of the area."

My apologies for missing a column in the Mar issue when there's so much news yet to print. I'd overrun my limit several months previously and assumed the overrun, a full column, would appear. Sorry. Come to Reunion for current news! My offer to supply current addresses from my '62 computer printout is still good—and there's still time to plan to meet your friends in Ithaca, June 9-12.

'Sixty-three

CLASSMATES: Barbara Hartung Wade, 267 Morris Ave, Malverne, NY 11565

THINK REUNION '78! Some classmates are already in gear and planning to attend. They include Allan and Nancy Keysor of Phila, and Madeleine Leston Meehan and Robert of NJ; also Dick and Betty Card Lynham, John and Sandy Luberg Beeman, Allan '64 and Barbara Hartung Wade, Larry and Lorelee Smith Letiecq, Tom and Nancy Williams Clark '64, Bob and Mary Dunn Medina, John Augenstein.

Madeleine Leston was married in East Hampton, LI, Oct '76, honeymooned in Paris, and now lives at 6 Mountain Ave, Maplewood, NJ, with her husb Robert Meehan (industry mgr in Office Products Div, IBM) and new children: Stacy, 15, Mark, 13, Jeffrey, 7. As well as being an artist-painter, wife-mother, Madeleine has embarked upon a 3rd career: exec consultant for personnel placement in the health and hospitals field. Carol Mills Lucas (3024 Greenfield Dr, Marietta, Ga) "moved to Atlanta in July '74 and quickly fell in love with this area. Life is relaxed and friendly and we'd like to stay forever. Sue Rand Hutchings '61 is a neighbor." Alfred M Cohen, MD, after 4 yrs at Johns Hopkins Med School, 6 yrs at Mass Genl Hosp, and 21/2 yrs at Natl Cancer Inst is currently a member of the dept of surgery of Harvard Med School and the Mass Genl Hosp, and co-dir, cancer research, in that dept. He is also in active surgical practice. He and Patty (Seaver) '64, have two children.

Sandra Kebbe Hansen, John, and 1½-yr-old Claire live at 7880 5th St, Dexter, Mich. Sandra is a landscape architect with Preserva-

tion Urban Design Inc, a design firm specializing in historic preservation/restoration. She currently working half-time. John is principal of the hs in Dexter. Barbara Stone Jones, Brad, Brenda, 11, and Brian, 51/2, (3608 Clearwater Dr, Fayetteville, NC) have recently purchased a new camper and boat and enjoy leisure time camping and waterskiing. Barbara teaches 6th grade at Ft Gragg (Pope AFB) while Brad has his own law practice. John Daly (92 Brendon Hill Rd, Scarsdale) is dir, financial admin for the NBC TV Network at 30 Rockefeller Plaza, NYC. John and Jeanette (who is a registered nurse), have two daughters: Elizabeth, 3, and Eileen, 1. Dave Woehr (106 Country Club Dr, Rochester), who is cost engr, Eastman Kodak, is pres of the CC of Rochester. He and Susan (Nye) '65 have two daughters: Holly, 6, and Amy, 3.

Charles Abbe, who is a partner. McKinsey & Co. mgt consultants, writes he is still teaching flying occasionally when he finds the time. His wife Catherine (Sloan) '65 is an active writer. Cate, Charles, Robert, 10, and Sarah, 8, reside at 2381 Bryant St, Palo Alto, Cal. Barbara Bruson Burns, Michael, and Jennifer, 7, and Brian, 41/2, have returned to the US after 2 yrs in Taipei, Taiwan, where Michael worked at the American Embassy. Michael is with the Foreign Service, Dept of State, and the Burns' new address is 6610 Beverly Ave, McLean, Va. Dorothyann Feldis, asst prof in special educ, U of Cincinnati, received her PhD in spec educ from the U of Mich, Aug '76, and was married, Sept '76, to William Klykylo, resident in psychiatry at U of Cincinnati Coll of Med.

Erica Simms Forester writes, "I'm continuing my residential work in interior design. Bruce is presenting a paper at the American Psychiatric Assn mtgs in Toronto in May, on the psychological aspects of radiotherapy on cancer patients. Erica and Bruce, plus Brent, 11, Robin, 9, and Russell, 3½, live at 55 Northway, Bronxville. Patricia Hoffman Axelrod (3925 Washington St, San Francisco, Cal) "recently started a wardrobe consultation and personal shopping service that has received a wonderful response. I'm really enjoying it." She also does private tutoring, 6th-9th grades. Her husb Alan is an atty.

BUSINESS OPPORTUNITIES: Wade '64, formerly operations and planning mgr in Food Products Div of Genl Foods Corp, White Plains, joins the newly created GF corporate logistics staff as logistics planning mgr. George Hibbard, who resides in NYC, was apptd treas of Philip Morris Intl. He will also retain his previous position as asst treas of Philip Morris Inc, a post he assumed in Oct '75. John Wagner (69 Hilldale Rd, Ashland, Mass) was named partner in the consulting engrg-landscape arch firm of Storch Assocs/Engrs. John's wife Joyce Ellen runs day-care babysitting for mentally retarded and disturbed children during adult counseling sessions. The Wagners have three children: Wendy, 12, Tracy, 10, Cindy, 3. (Wagners suggest we get groups of our own period: Waiters, Sherwoods, Savoyards; to put on some entertainment at our 15th Reunion. Do you have any suggestions? Send them!) Val French was recently promoted to assoc prof, American U, and is still plugging away on a book on childhood in Classical antiquity. She went to Greece again last summer-will go again in '77 as prof of an Alumni U studyabroad course; then on to Egypt for 3 wks. Val and husband Robert Beisner live at 3704 35th St, NW, Wash, DC.

'Sixty-four

PEOPLE: Paul R Lyon, 500 Abelard, Apt 305, Montreal, Quebec H3E 1B7, Canada

Question: What economics major, ex-Navy officer, Georgetown Law dropout, and former computer systems mgr began teaching photography at Cal State U in Jan 1977? Answer: Jim Jonasson, who left Honolulu after 6 yrs, and after attempting his first marathon. An injury at the 20-mile mark caused him to withdraw, but HE WILL TRY AGAIN! Address: 1674 E Roberts, Apt 107 Fresno, Cal.

Michael Troner wrote to tell of an occasional break from his work in the dept of oneology at the U of Miami Med School to serve as a "cruise doctor (lots of fun)." He and Deborah haven't made it back to Ithaca since 1966, but want to in the future. (Let's make a date for 1979.) Michael's letter also mentioned that Nelson Keshen now has his own law firm, and also that Nancy Alfred Persily is teaching at Fla Intl U. Her husb Andy '65 has just opened his own computer consulting firm. Barry Horn and his wife Jane have recently moved from Scott AFB to private practice in Berkeley, Cal.

Roy Nash seems to have a most interesting job. He is now a partner in Arthur Young and Co, and is posted to SPAIN (Paseo de la Habana, 169, Apto 202C, Madrid -16). He and Evelyn will be there for 2 or 3 yrs, and he has reported that he has already visited Rome, Zurich, Geneva, Paris, London, and has been called to the beautiful Isl of Majorca several times. Some people have all the luck.

'Sixty-five

MEN: Dr Howard A Rakov, 58 Bradford Blvd, Yonkers, NY 10710

Richard and Joan Rosen are in NY area; Rich is an atty and Joan teaches at the Ethical Culture School. Dr Larry Menzer, Terry, and Wendy, 1, are in Cal, where Larry has recently opened a pediatric practice in Tarzana. Dr Rich Lange, wife Joan, and Joan, 7, and Cheryl, 5, are in Douglaston. Rich has a vet practice in Queens Village and is pres of NYC Vet Med Assn.

Alvin and Doris Koch are remodeling an old house. He is chef at the officer's club in Phila Navy Yard; she is sety of enty welfare bd. **Dennis** and Carol **Howe** are in Fairport; he is an optical physicist at Eastman Kodak Research; she is a biz school instructor.

Chris Haller is in Ithaca, where they bought a new house. Mike Funke, Francine, and Randy, 3, are in Stamford, Conn. Fran recently had an art showing in a NYC gallery; Mike is comp mgr for IBM. Milt Frary is now vp of Marine Midland Bank, in charge of agri business for central and northern NYS. Mark Coan and Ruth, and Brian, 2, are in Atlanta, Ga, where Mark is in vascular and genl surgery. Ruth is being funded by Uncle Sam to improve med services. Dr Steve Lazarus has been named visiting asst prof of statistics at U of Denver Coll of Business Admin. Steve owns a consulting company in Denver. Roy Sinclair is using his master's in chem engrg as first deputy commissioner at State Commerce Dept. Roy is co-founder of Technimetrics, an investors' service.

Dave Bridgeman and wife Hazel now live in Fullerton, Cal. Dave is with American Cyanamid in water treatment chemicals. Dave reports that Burt Davis, Joanne, and twin daughters are still in Laramie, Wyo. Burt has an imported auto parts biz. Jim Bennett is in Quebec and is partner in consulting firm of

Cornellian Books

The following books by Cornellians or about Cornell have arrived at the office of the *News* in recent months. Our apologies to anyone whose work did not reach us. We invite you to let us know if your book has been passed by.

Business and Economics: Frederick C. Adams, PhD'68, Economic Diplomacy: The Export-Import Bank and American Foreign Policy, 1934-1939 (U of Missouri Press); Herbert F. Spirer'51, Systems and Information Management for the Administrative Manager (Management Games Institute, Larchmont, NY); Jaroslav Vanek, Carl Marks professor of international studies, The Labor-Managed Economy; Essays (CU Press).

General: Prof. Franklin D. Becker, design and environmental analysis, Housing Messages (Dowden, Hutchinson & Ross, Stroudsburg, Pa.); Mary Louise [Beneway] Clifford '48, The Land and People of the Arabian Peninsula (J. B. Lippincott Co.); Prof. Anna Botsford Comstock '85 (deceased), nature study, Ways of the Six-Footed (first published in 1903, reissued by CU Press); John McCallum, Ivy League Football (Stein and Day, Briarcliff Manor, NY); Stephen A. Schuker '59, The End of French Predominance in Europe (U of North Carolina Press); Joan Scobey and Marjorie [Tucker] Sablow '51, The First Easy-To-See Needlepoint Workbook (Rawson Associates).

Law: William B. Gould, LLB '61, Black Workers in White Unions: Job Discrimination in the United States (CU Press); Richard J. Orloski, JD '71, Criminal Law: An Indictment (Nelson-Hall Co., Chicago, Ill.).

Literature and Literary Criticism: Prof. Roberto G. Echevarria, romance studies, Alejo Carpentier: The Pilgrim at Home (CU Press); Prof. Inta M. Ezergailis, PhD '69, German literature, Male and Female: An Approach to Thomas Mann's Dialectics (published in Holland); Prof. Philip E. Lewis, romance studies, La Rochefoucauld: The Art of Abstraction (CU Press).

Medicine: Marshall D. Lindheimer '52, Adrian I. Katz, and Frederick P. Zuspan, Hypertension in Pregnancy (John Wiley & Sons); Mack Lipkin, MD '30, Straight Talk About Your Health Care (Harper and Row).

Philosophy: Norman Malcolm, Susan Linn professor of philosophy, Thought and Knowledge: Essays (CU Press); Stephen P. Schwartz (editor), MA '69, PhD '71, Naming, Necessity, and Natural Kinds (CU Press).

Psychology: Prof. Avodah K. Offit, Medical College, The Sexual Self (J. P. Lippincott Co.); Abraham Wandersman, PhD '76, Paul Poppen, PhD '74, and David Ricks, Humanism and Behaviorism: Dialogue and Growth (Pergamon Press, NYC); Paul Watzlawick and John H. Weakland '39 (editors), The Interactional View (W. W. Norton & Co.).

Science and Engineering: Pedro A. Sanchez '62, MS '64, PhD '68, Properties and Management of Soils in the Tropics (John Wiley & Sons); Prof. Richard M. Phelan, MME '50, mechanical engineering, Automatic Control Systems (CU Press).

McKinsey Co. Lonny Benamy is bio teacher at Yeshiva of Flatbush. Stan Saltz, Marcia, Adam, 4, and Scott, 1, are in NJ; Stan is mgr of cash and banking at Towe Intl; Marcia is speech therapist. Harold and Brooke Suiter, and Katherine, 2, are in La Jolla, Cal. Fred Naider, Anita, Avi, 5, and Shani, 3, are on Staten Isl. Fred is doing cancer-related research, plus teaching.

Jack Frazier is doing field biology in the western Indian Ocean. Bill McKeveny married Sandra Henschel this fall, and William works for a NYC law firm. John Lowens is with Gov Walker's office in Ill as dir of press, where he has duties with the State Information Service, speech writing, and photographic projects. John also coordinated publ rels for the Ill State Fair. Corning Glass Works recently apptd Bill Perks to corp finance mgr. Western Intl Hotels recently announced Kim Chappell was apptd to head the South Coast Plaza hotel in Costa Mesa, Cal.

Ralph Nevins and wife Rhoda write that they are "alive and well" in Santa Fe. Ralph is doing consulting work with the local Indian tribes; and starting a steak house "in an old depot, a la Victoria Station." Mark Friedman and wife Jean Welinsky, daughter Karen, 3, are in Del Mar, Cal; recently camped in the Colo Rockies. Mark is ME with Systems, Science, Software for 8+ years now; wife Jean is computer systems engr. Rich Romley and Sandy write: "We are still glowing over the birth of our 1st, son David, born Aug 14." Rich is with Terminal Applications Group, a computer service co located in Tuckahoe. Bob and Linda Winter, son John, 3, are in Baltimore, where Bob is asst attorney genl of Md working with Md Port Admin.

'Sixty-six

MEN: Charles N Rappaport, PO Box 8369, Rochester, NY 14618

Edward Sauer has been involved in athletics and Boy Scouts with his children. "Hammer" and Isabel have recently vacationed in Fla. Gary Schoener has recently spent 3 wks sailing around the Bahamas visiting small uninhabited islands and small native towns. He has been in touch with Jim Shulman '67 when he went to Columbus, Ohio, to speak at the Ohio Drug Studies Inst.

Dick Sienkiewicz, Kitty, Rick, Caroline, and Stephanie are still in Charlottesville, Va. Dick is with the US Army Foreign Science and Tech Ctr as chief of the engr branch. John and Mary Miers have two girls, Sarah, 3, and Rachel, 1. They live at 8721 Ridge Rd, Bethesda, Md. They both work at NIH with John as an admin officer and Mary a legislative analyst. John is the nat! dir of the Kappa Delta Rho Fraternity and chmn of long range planning.

Michael Singer and Betsy are getting along well in Cal. Mike is awaiting tenure, in 2 yrs, after 4 yrs as an asst prof. Chip Stofer, 2 Whitney Rd, Newton, Mass, has recently joined Computer Devices Inc as exec vp responsible for all domestic and intl mktg and customer service. He is active in the Secondary Schools Committee. Ezra Sutton, 210 Michael Ave, Oakhurst, NJ, writes that he had a good time at Reunion and also an enjoyable summer vacation on the Jersey shore. Lee Swardenski and family recently had a pleasant vacation in Hong Kong and also a family trip to Canada. John VanAmber welcomed a son, Brian Jonathon, born Dec 10, '75. Brack Ward, Patsy, and Suzanne, 11/2, have been driving around the country in a 32-ft GMC motor home. Tom Willis joined the CC of Wash, DC, last yr and participated in the phonathon. He talked with Charlie Ohl.

WOMEN: Susan Maldon Stregack, 321 Soapstone Lane, Silver Spring, Md 20904

Cathy Dziezanowski, formerly married to Bennett Kaplan '65, is now married to Kenneth Kaplan (no relation) and still lives in Brookline, Mass, where Kenneth is a contractor (pres of Kaplan Corp). Cathy does admin work at Peter Bent Brigham Hosp. Daughter Stacia, 10, plays flute and piano and attends camp in Vt during the summer. Cathy and Kenneth, who were married last May, honeymooned in Antigua and Guadaloupe.

Pamela (Troutman) and Jurg Kessler, along with Elizabeth, 5, and Mark, 2, are living in Switzerland, where Jurg is asst dir of the Hotel St Gotthard in downtown Zurich. Pam is an elder and treas of their church and serves as scty-treas of the European chapt of Cornell Society of Hotelmen. Diane Schwemlein Bab-

cock says she is "still practicing radiology in Chicago." Diane and John live in Evanston,

Carol Maree Hoffman (see photo) lives in Lakewood, Colo, with her daughter Sage, 5. She is working in fiber sculpture and has shown her work in many juried shows, including the Marietta Coll Natl Craft Show. Carol is working on a master's at a univ-without-walls program through Antioch, concentrating on a combination of crafts and anthropology. Carol supports these various endeavors by working in a hospital in the nuclear

Sandra Smith Comsidi lives in Manhasset with husband Nick and daughter Elissa, 4. More next time.

'Sixty-seven

REUNION HO: Richard B Hoffman, 157 E 18 St #4B, NYC 10003

In case there's no mention of it elsewhere in this issue, be advised that Reunion's on June 9-12. By the time you read this, you should've heard from Bill Hinman as to the exact schedule of festivities. The news is condensed more this time, to get as much in as possible before Reunion.

In keeping with the June spirit, here's a few degrees: for Brian L Garman it was a PhD in math from W Mich U last Aug, BG's now teaching at U of Ky; talked to John Sugrue, who's in the steel biz in St Louis and has two children, and to Blaine Aston, with IBM in Cincy; some St Louis crimson for Robert L Coffey, who received an MD therefrom; a St Louis U PhD for Russell C Hill: and an MA in libr sci from U of Chi for Richard H Peiser, 5427 S Blackstone Ave, Chicago, who's just back from a month's vacation in Hungary.

Chuck Roby joined 15 old friends from his 1st job in Pittsburgh (now he's at 4 Whitecliff Dr, Pittsford) on Jekyl Isl, Ga, including Pete Woglom, who lives at 1577 Puerto Vallarta, San Jose, Cal. Marjorie Greenberg Smith, 42 Oxford Blvd, Great Neck, returned to Adelphi grad school of social work while sons Brian, 31/2, and Robin, 2, attend nursery school and play group, respectively.

John J Bleiweis, 10002 Minburn, Great Falls, Va, is an engr at Comsat Labs and spent 5 wks in Italy on business during our Dec-Jan el freezo. Other Virginians on the road then were Alan and Marsha Mann Paller, 5800 N 1st, Arlington, who saw Jimmy Greenwell and wife Emmy on Maui, Hawaii in Jan. Jimmy's responsible for property mgt and leasing for Alexander & Baldwin on Maui.

William F Newell is staff economist with Inter-State Milk Producers Coop, 1225 Industrial Hwy, Southampton, Pa, previously taught ag econ at Purdue, where he married Brenda Dedloff in July '75. Arnold Siegel, 271 Alpine St, Pasadena, Cal, is a clinical prof at Loyola Law School in LA. New address for Lawrence E Wiesen: 91 Seven Bridges Rd, Chappaqua.

Arlene Blutreich Savitsky, 353 W 56, NYC, was in Italy last May during an earthquake and more recently visited S America. She's trademark counsel for Faberge Inc. David M Brandt's a clinical psychologist in psychotherapy private practice, wife Laurie's a psychiatric social worker doing the same thing, which they'll probably explain if you write them at 1405½ Lyon St, San Francisco, Cal.

Emily Keast Donahue, Box 148, Worcester, Vt, participated in the Vt festival of crafts last fall, husb Dennis was in his 2nd Winter Olympics on US biathlon team in Innsbruck.

Nancy Havens, 444 E 86, NYC, plays number 3 on Harvard Club women's squash team, led a singing group—The Exact Change—during her time at Harvard Business School (MBA '71) and sings G&S with the Blue Hill Troupe Ltd. Rest of the time, Nancy's a securities analyst following minicomputers and instrumentation stocks.

David J Cornell, 159 Geranium Ave, Floral Pk, still is with Chase Manhattan Bank, now as vp, and manages budgeting and financial controls activities of corp banking dept. Son John, 10, looking forward to another season as second-sacker with Little League. James R Lopata, 14231 Trailtop Dr., Chesterfield, Mo, is sales mgr of Carboline Co's fireproofing prods div, writes articles and lectures architects, engrs, fire prevention and bldg code officials.

Dr Robert Laureno's finishing 3rd yr of residency in neurology, wife Karen (Knoller) tutors children with learning disabilities; with daughter Caroline, 31/2, and twins Rachel and Meredith, the Laurenos live at 5808 Alberta Dr, Lyndhurst, Ohio. James W Peterson, dept of soc scis, Mich Tech U, Houghton, Mich, teaches political sci there, received his PhD last July at Ind U, and also teaches courses at an Ojibwa tribal ctr.

R Edward Ryberg, 25645 Sunny Vale La, Shorewood, Minn, who's a project mgr with a design/bldg firm, reports first child Anne Marie was born last May. Estelle A Finkle, 939 26th St NW, Wash, DC, took a 3-wk Windjammer cruise in the Bahamas: "Just loved it!"

Henry Caruso's an aerospace test engr, lives at 1021 Sharon Dr, Glen Burnie, Md, and likes to cartoon in his spare time. Ruth Dritch Salinger, 25 Longmeadow Dr, Gaithersburg, Md, asks: "Where are the folks from Dickson 6 'long corridor,' like Diane Smith Rumble?" Douglas W Swanson Jr's a govt field rep at Ingalls Shipbuilding and lives at 4048 Sand Ridge Dr, Gautier, Miss, with wife Sally (Hall) and children Heather, 6, Kristen, 4, and Ryan,

Davis L Turner, 1807 Quail Ridge Rd, Raleigh, NC, looks forward to seeing classmates at Reunion, is supt of construction for Otis Elevator Co, and met his wife Barbara in Atlanta where he first worked for Otis in '72 (was married in Aug '74). Hazel Dayton Gunn, Box 541, Trumansburg, operates a needlepoint kit business, hikes the Appalachian trail in Me, feeds Bart, a 120-lb Newfoundland. Husb Christopher '66 is a doctoral student in economics at Cornell, of all places.

'Sixty-eight

PEOPLE: Mary Hartman Halliday, 213 Commonwealth Ave, Boston, Mass 02116

Roger N McEnnis of Stamford, Conn, has been apptd to fill the new post of admin asst to the supt of schools in Grafton, Conn. H Russell Martin resides in Berryville, Va, with his wife and sons Frederick Lee, 2, and Charles Thomas, 3 mos. Russell is an agr Extension agt for Clark Cnty and also serves as Ext div unit chmn.

Sandy Erlich finished his training in dermatology at the U of Penn in June '76 and is in solo private practice at 1900 Spruce St, Phila with his wife Ellen, an RN, as girl-friday and able asst. He has been apptd chief of dermatology at Episcopal Hosp and is on the attending staff and med school faculty of Thomas Jefferson U. Their son Adam is now 1 yr old. He and Ellen live at 222 W Rittenhouse Sq. Phila, Pa.



Carol Maree Hoffman '66 with 'Forest Forms.'

Mary Pasley writes that as a townie she remembers some events before '68: shovelling snow to play crack the whip on Beebe at night, followed by hot chocolate at Johnny Parson's; watching the Spring Weekend fraternity floats from Baker Lab Slope; last-minute tickets to Lynah Rink; green dragon decorating Olin Libe construction: Allan Kaprow's Happening-licking jam off a car and then burning it. From '64-68, here are some of her reminiscences: breaking up public displays of affection in the dorm with fake whips and being thereafter confronted with a real switchblade; headstands at Sibley at night; smearing mustard on a friend's car leading to mustard in her hair in retaliation; being dangled over the gorge from Triphammer bridge; Hurlothrumbo; 8-hr marathon bench sitting in the Ivy Room; pinning ceremonies in the dorm; the Mojo's playing at the Unmuzzled Ox; Rally Round the Lake; green beer and dancing at Sibley on St Pat's day; watching Dracula and Duck Soup at exam time in the Memorial Room; architects yelling "oogly" out Sibley's windows to women down on the Arts Quad; Alpha Delts playing croquet in tuxedos on the Arts Quad at dawn.

Randy L Allen is mgr of mkt development for a company in Calumet City, Ill. Her address there is 100 Park Ave. Linda B Jacobsen received her PhD last yr from Purdue U in virology and is now establishing a central cell culture lab there for cancer research. Her address is 3043-1 Pemberly Dr, West Lafayette, Ind.

Ronald N Lieberson is a mech engr with Motorola's govt electronics div. His address is 4129 N 66th St, Scottsdale, Ariz. On a trip to a wedding in June 1975, Ron saw Bob Swersky, who's now a resident at Long Isl Jewish Hosp. Ron recently visited the Grand Canyon as well. Judi Gichner Kauffman is still a graphic artist for WTT6-TV and lives at 5641 Vantage Point Rd, Columbia, Md.

The Rev Wayne E Gustofson is pastor of the Federated Church in Hubbardston, Mass. Wayne received his master of div degree from Andover Newton Theol School in Sept 1971, was then ordained to the ministry in the United Church of Christ, and is presently working part time towards a doctor of ministry degree in psych and pastoral counseling at Andover Newton. His address is RFD #1, Hubbardston. Terry Bover is a carpenter and lives at 1114 Villa St in Mountain View, Cal.

Bob Cantor is a projects analyst with Hyatt Intl Corp and lives at 475 Sheridan Rd. in Evanston, Ill. Bob writes that Hyatt Intl Corp is spinning off a wholly owned subsidiary called Intl Projects Systems to offer tech assistance to other interested firms. Bob will be working on feasibility studies, program development, and operational advice on a global basis. Gail A Murphy works in the personnel dept of 1st State Bank in Milwaukee, Ore. Gail lives at 4935 SE Naer Road in Milwaukee. Wes Pollack '69 returned from the Philippines and is working and living in St Louis. His address is 4400 Lindell Blvd. Gary Deems works for 1st State Bank as well. Roger Ham and his wife Joan are living in Ore because he is attending law school at Lewis and Clark

John E St Lawrence Jr is a process engr for IBM office projects div. He lives at 8220 Research Blvd, Austin, Texas. On a recent trip to Acapulco, John ran into many friendly Americans, including New Yorkers. Nick Carino '69 is teaching at the U of Texas, playing rugby, and living with his wife and young son. Bill Fleming '71 is managing a thriving restaurant in Austin.

Rob P Brown is an educational facilitator for the Mass Audubon Soc, living in Petersham, Mass, at the Rutland Brook Wildlife Sanctuary. He has recently visited Michigan's Upper Peninsula for 2 wks of whitewater and wildlife, and Nova Scotia for 4 wks of bicycling with the Audubon Expedition Camp that he runs each summer. Rob saw Willi Fever dancing professionally in NYC. Bruce A Singer is a psychologist and coordinator of an alcoholism treatment ctr. His wife Ann has been promoted to the position of asst dir of nursing in a local hosp. They have just purchased a new home at 9314 East 46 Place, Tulsa, Okla.

'Sixty-nine

MEN: Steven Kussin 495 E 7th St, Brooklyn, NY 11218

AT THE BAR: From the lawyers in our class! Tom Grilk is practicing law with Hale and Dorr in Boston. Brett Klein is asst prof of law at LaVerne Coll Law Ctr near LA. Stephen Treadway is a real estate atty with Finley, Kumble, Wagner, et al. He and wife Beth Heydinger '70 recently moved to Scarsdale from Manhattan. Beth is completing PhD dissertation in art history at CUNY Grad Ctr. Bob Katz is still practicing law with Sullivan & Cromwell. Wife Jane is dir of research in NYC Dept of Consumer Affairs. Mike Freeman is an atty with Freeman & Freeman—the other half is his brother Lew.

Stan Chess was just named vp and elected to the bd of dir of Harcourt Brace Jovanovich Law Group. HBJ publishes law books and runs Bar review courses and continuing legal educ programs throughout the US. Doug Wright left the Navy in July '75 and is now a 2nd-yr law student at Georgetown. Wife Cathy is a lt in USN, stationed in Arlington, Va, in the Office of Naval Disability Educ. Doug "teamed up with former teammates Tom Charlton '68, Ray Pavelka and Scott Siler, both '71, Eric Davis and Bob Spencer, both '69, plus many others as we 'crushed' the varsity, 14-3, at Schoellkopf in 150-lb football."

Mike Sinclair is in the final yr of a joint JD/MCP program at Boston U Law School and Harvard's Grad School of Design. Roy and Adrienne Black are both attys; Roy has spent a great deal of time exploring Ga and has recently written a book on Ga real estate law. D Peter Harvey is an atty with Pillsbury,

Madison & Sutro in San Francisco. Wife Susan is a systems engr with Electronic Data Systems. Roger Moak is practicing law in NYC. George Chapman left the U of Chi Law School and is now working in Minn. Ken Rubin is an environmental and energy law specialist with Morgan Lewis & Brockius.

FROM THE MILITARY: Lee Fink is an operations officer aboard USS Mariano G Vallejo, a nuclear-powered fleet ballistic missile sub. Wife Elizabeth is a nurse/anesthetist. Larry and Ellen Crockett are living in Tacoma, Wash, where Larry is a co cdr at Ft Lewis. Paul Toussaint is an USAF officer, civil engr. Wife Barbara is busy looking after their two children, Timmy, 6, and Michelle, 4.

VACATION: Since many of you are planning summer vacations just about now, let me close with some recommendations from classmates. Howard and Jackie Goldberg spent summer '76 in Greece: Athens, Delphi, Epidauros, Mykenos, Santorini (if you like donkeys), Crete. Raymond Goodman went to Peshawar, Pakistan in Jan to conduct a seminar for the Hotel School. Warren Galke reports that his job with the EPA "caused" him to visit Europe: Brussels, Milan, Rome. I'll bet a few of you would like to "have to" visit those places!

WOMEN: Deborah Huffman Schenk, 219 Kane St, Brooklyn, NY 11231

A number of baby announcements: Bernice "Bunny" (Chase) and Alan Schorr '66 announce the birth of a "delightful" little boy, David Andrew, Sept 10, 1976. Alan is with Westinghouse in Pittsburgh, working on nuclear power plants. Bunny is a nutritionist at Children's Hosp. Char Hildebrand Bernini reports that she and Philip brought home their new adopted daughter Laurel in time for the holidays-"and what a gift she is." They are now in Newington, Conn, where Philip is doing pediatric orthopedics at Newington Children's Hosp. Char is temporarily retd from teaching to take on mothering—"it's great." Barbara Allmandinger Foster gave birth to Julie Ann, Nov 11, 1976. She and husb Bob are living in Midland, Mich, where she is sales rep with Sperry-New Holland and Bob is a free-lance data processing consultant. Ellen Isaacson Goldman had a baby boy on May 14. 1976. Brent Joel and husb Bob and Ellen are living in Greenbrae, Cal. Ellen teaches hs and is the "public person" on the Cal Table Grape Commission.

Becky Faith Bever and husb Jerry have recently moved to Rota, Spain, "near the sherry capital of the world," for a 3-yr tour with the Navy. Jerry is a pilot and will be deploying to Greece, Italy, Germany, and England. They have a son Todd. Write them at FAIRECONRON TWO (VQ-2), FPO NY. Charlotte Bruska, recently divorced, is now yo of Northeast Appraisal Co (a sub of Chittenden Corp), dealing primarily with real estate appraising and counseling. She's living in S Burlington, Vt.

'Seventy-one

ALL: Elisabeth Kaplan Boas, 73 Ryefield Rd, Locust Valley, NY 11560; Elliot Mandel, 444 E 82 St, NYC 10028; Lauren Procton, 41 W 96 St, NYC 10025

Stephen Stein and wife Helen are parents of Pamela, 2, and Daniel, who arrived last summer. Steve works at Bell Labs while pursuing part-time his PhD in computer sci. Richard Schutte is an engr with Scott Paper Co, as well as a photographer and skier. Betty Mills Van

invites all Cornellians in the Alexandria, Va, area to visit her new "colonial-style suburban manor." **Douglas Meyer** is living out in Tempe, Ariz, playing country rock music in the "Buffalo Grove," the original Bison-tennial band. **Diane Flanel** '72 flew in from London, where she is exec editor of Paddington Press, to chum around with publishing friends left behind.

News from '71 countes: Elizabeth DeCosta Housewright is finishing up her MA in immunology at Cal State, Fullerton, while husband Kim works at Hughes Aircraft Co and studies toward a PhD in systems sci at UCLA. John and Linda Horn Lee are active in the CC of Toledo-they co-chair the Secondary Schools Committee and she is also pres of the club. John is a proj engr for Prestolete Elec Div, designing direct current motors for material handling industry. Linda is publication mgr for Eltra Corp and pres of Intl Assn of Business Communications/Toledo. Elayne Hansen Johnson is admin asst to the personnel dir at St Lukes Mem Hosp in Utica. Meanwhile Stephen has started his own law practice and real estate corp. Already a solid citizen, he is a Republican committeeman and member of Utica's Rotary Club. Doree Barton is doing a residency in internal med at Montefiore Hosp in the Bronx, while husb Daniel Bernstein is a lwyr with Legal Aid Appeals in Manhattan. Fellow internist Donna Greenberg visited Doree recently en route to a Paris vacation.

Bill and Rebecca Bates Dickinson sent a letter full of news-why don't some of the rest of you write-or can't you find a quill pen, you turkeys! They moved to Key Largo, Fla after 3 yrs in Puerto Rico, where they lived at the Dorado Beach Hotel. In the Keys, Bill is in property sales and resort admin at the Ocean Reef Club. Rebecca teaches 6th grade and is working for her MAT at Fla Intl U. Both have acquired private flying licenses, and can be spotted overhead in the yr 'round sunshine they love. They report that they saw Warren Baker and his wife Donna in Aug '76. Warren is a barrister in Boston, while Donna is a teacher. Gary Cokins is with Swift and Co, in Chicago, and Tom Brereton is a schoolteacher in Dayton, Ohio, according to the Dickinsons, who saw them last spring. . . . Recent trips to St Croix, St Thomas, VI, San Juan, PR, and Syracuse, NY (?) highlight news from Jim Henderson and wife Anina, Living in Granada Hills, Cal, Anina is a journalist with Cal State at Northridge in the office of comm relations and development, while Jim is a computer salesman with Sperry UNIVAC. Besides 2 dogs and 3 cats, they have a sailboat berthed in Marina del Rey. On the other coast, Dick Coleates is working as an ecologist for US Envir Protection Agey in the canyons of Manhattan. Any day now, asphalt will grow in the potholes! Mitch Weisberg, in Chapel Hill, NC, teaches human sexuality (he says it's a popular course) at U of NC, and also works in group dynamics, studying for a PhD in public health, and consulting in organization behavior. Recently spent time at Natl Training Labs Inst of Behavioral Sci, Bethel, Me.

It was recently learned that Naomi Gutman has completed her PhD in biology at MIT and is working at Hadassah Hosp in Jerusalem under an American Cancer Society fellowship. Armed with Smith Coll MSW, Lynne Heichemer Clark is now a legislative analyst for the Colo State legislature. Vivian Katzenstein finshed MS at Harvard, PhD at Case Western Reserve, and internship at Children's Hosp, Boston, and is a clinical psychologist at Westwood Lodge, a private psychiatric hosp near

Boston. In addition, she is on the neuropsychology staff at BU Med School and Univ Hosp. She says—quite believably—that it all keeps her off the streets. She invited Bostonarea Cornellians to get in touch through the Cambridge phone book.

As interesting as sounds the PhD work of Gay Perkins (thesis, "The Relationship Between Sex Differences in Interests and in Job Activities") at U of Minn's industrial psych program, her travels from Uzleskistan, Russia ('75) to New Orleans ('77) vie admirably for top billing here. Tom '70 and Ginny Morriss Pressler lead active lives in Honolulu. He is a partner in the consulting engr firm of Frederick H Kohloss and Assoc; and she, having completed the MBA from U of Hawaii while working full-time, is now back in school as a pre-med student. Together they tend their golden retrievers Alii and Kula, hike, weed, sail, enjoy beach activities, and travel (seeing, for example, Richard, JD '70, and Cathy Harlan Conover '70 in NY last winter).

U of Ariz reports a PhD confirmed on Izumi Shimada last Dec. And the Daily Sun featured Harvey Ferdschneider among other Cornellians-turned-Ithacans last Nov. Harvey—a former scholar of vegetable crops—is a photographer and founder of the Stills Photography Gallery, "a center where people can consistently show, discuss, and learn photography" on Aurora St.

'Seventy-two

PEOPLE: Pat Guy, 606 E 22nd St, Anniston, Ala 36201

Have several news items this month, which is one month before Reunion. I hope to see many of you there.

Lenore Tytelman married Fred Decovsky last Nov. They honeymooned in England, according to Roz Goldmacher '75. Also at the wedding were Pam Seidman Halpern, Debbie Green Rothman '73, Elayne Cheslow '74, Sue Hiner '74, and Roz. Lenore is working for the NY Social Security Dept.

Pam Seidman Halpern and her husb Rich '71 recently bought a house in Suffolk Cnty. Pam is chief dietitian at a LI nursing home and Rich is practicing law with his father. Louise Shelley and her husb were in Ala in Feb on a lecture tour. I spoke briefly with her on the phone but then our signals crossed and we never got in touch again. She told me Ginny Van Geem has been elected our new treas. No further details are available to me at this time.

Jack Dunietz recently received his MD from St Louis U. No news on where he's practicing now. Gerard M Miknis is a USAF capt stationed at Moody Air Force Base, Ga, where he is a weapons system officer with the 347th Tactical Fighter Wing. The Air Force's hometown news center says Gerard participated in a training exercise in Nev. The exercise included simulated aerial combat.

Patrick Leach is a teaching asst in sociology at Washington State U in Pullman, Wash. He's working on a PhD there. An article in a Nov edition of the Daily Sun featured comments from '72 classmates. It dealt with students who chose to remain in Ithaca after graduation, many to start their own businesses. One such entrepreneur is Mark Kielman, co-owner of the Chariot Restaurant in Collegetown. Kielman says he started the business in Ithaca because it was a good place to open a restaurant. He says of the restaurant, "Our purpose is to make you feel comfortable and at home, not to hurry a fast-food

meal to you and rush you away." Richard Goldman remains in Ithaca as co-owner of the Bagelry and the Renaissance Book Store.

I had a pleasant birthday surprise from Joe Connolly in Feb. He called from Antwerp, Belgium, where he's working in intl banking. He was off to Geneva the day after I spoke with him, and said he travels often to Amsterdam and Paris. I am now a full-time feature writer at The Anniston Star and will get my first opportunity to be an editor soon when my editor is on maternity leave for a few months.

Continue sending the news. It's always good to hear from you.

'Seventy-three

PEOPLE: Eliot J Greenwald, 2716 Wisconsin Ave, NW, #5, Washington, DC 20007; Ilene Meryl Kaplan, Graduate College, Princeton Univ, Princeton, NJ 08540

It's now March as I (Eliot) write this column for the May issue. I was at the annual Class Officers' (CACO) mtg in Jan, where we began to plan for our Reunion in June 1978. If anyone is interested in helping out with Reunion, please contact President Bob Platt at Fish & Neave, 277 Park Ave, NYC 10017. Also, if any alumni are willing to meet with undergraduates to discuss their careers, either at home during Cornell vacation periods or at Cornell during Homecoming and other similar events, please contact Bob. Also at the mtg were Jon Kaplan, Monica McFadden, and Susan Robbins.

I've been receiving lots of news from our classmates. Fred Yosca, who is living in Lynbrook, writes that Dotty Chang is teaching in Carlisle, Mass; Frank Calaguire is with Marriot Hotels in Phila, Pa; Terry Earle is the mgr of the Union League Club of NYC; Jon Shure is a reporter for the Bergen Record in NJ; Steve Storey is a TV star in Baton Rouge, La; and Mike Learn is a gentleman farmer in Odessa.

Nancy Clifford is a college counselor in the Coll of Educ at the U of Toledo. Ann Porter is serving as a secondary school teacher in English for the Peace Corps in Fiji. Howard Milstein, who is at Harvard in a 4-yr program leading to a law degree and a business degree, married Abby Sniderman, a recent graduate of Harvard Law School. Rick Bandes, after finishing a Peace Corps assignment in Peru and receiving an MA in public admin from George Washington U, spent last summer working for VISTA. Rick and his wife Randi moved to LA, where Randi has a fellowship for a psych PhD at UCLA.

Melanie Rodin married Paul Polk in Nov 1976. They met while Melanie was a grad student at Emory in Ga. Among the Cornellians present at the wedding were Victor Fornari, Arlyn Reiser Gross, Sue Niner '74, Wendy Bittner '75, and Rog Goldmacher '75. Melanie is a dietitian at U of Conn Health Services, and she and her husb reside in Vernon, Conn.

Debbie Greene Rothman and hubby Jan '72 had a New Years party at their home in NYC. Guests included Marcie Wolinsky '75, Lenore Tytelman Decovsky '72, Pam Seidman Halpern '72 and husb Rich '71, Elliot Mandel '71, and Rich Levine '70. Debbie is a dietitian in NYC and is in a master's program in nutrition at NYII

Finally, in the Class Sweepstakes, Robert J Hess predicted that Carter would win the election with 295 electoral votes. The final totals were Carter 297, Ford 241. Congratulations Robert! That's the news for this month. More to come next month.

Hi! Ilene here. As the sun begins to make longer and longer appearances, my thoughts return to spring in Ithaca—the gorges, the Arts Quad, and of course, Purity Ice Cream.

Still in the Cornell "vincinity" are Lauren and Laurie Dunlop Johnson. Lauren is working for the USDA Soil Conservation Service. Currently, he's the district conservationist of Yates Cnty in Penn Yan. Laurie is involved in a small handicrafts business in Corning. Upstate NY is also where you'll find Michael Nozzolio. Mike is in his 3rd yr at Syracuse U Law School. Lawrence Brown finished his 3rd yr at Syracuse Law last June. While at Syracuse, Larry was involved in a project working on a practice treatise and commentary on European economic community law for American lwyrs. Rick Greenwalt '74 is also at Syracuse Law.

News from John and Nancy Soper Peters shows they've also been keeping in touch with Cornellians. First, John is engrg technician for the Soil Conservation District of Somerset and Union Counties in NJ. Nancy is a jr hs teacher. They write that Karen Madsen LeMieux is teaching chemistry at Bellerica HS in Mass, and that Bill Shepherd has graduated from the Vet Coll and will be practicing near Poughkeepsie.

Dana Friedman Tracy writes that she's working in Wash, DC, in the field of child care and public policy. She reports that Eileen Stenson has received her MSW from the U of Penn, and that Steve and Susan Heller Bailey have bought a house in Arlington, Va. Susan is working as a paralegal asst in a DC law firm and Steve is with an engrg firm in Va. Dana also writes that Dale Arrison graduated from American U Law School.

Harlan Ettinger writes that he's going to have a judicial clerkship in NJ this yr. Harlan graduated from Rutgers Law School last spring. Also in NJ—ex-Sun staffers Jon Shure, Maia Licker, and Joel Pisetzner. All three are working for the Bergen Record in NJ.

Well, that's it for now. This is Ilene saying speak to you next month.

[See article on page 64 for Classes of '73-76 party info.]

'Seventy-four

PEOPLE: Judy Valek Simonds, RD#3 Box 52, Endicott, NY 13760

A warm May greeting to you! I recently heard from **Don Gross**, who has transferred into Chicago Law School's 2nd-yr class, and is also working within the political sci dept. Prior to this, he was a news reporter for the New Orleans Times-Picayune, followed by his 1st-yr of law at Tulane U in New Orleans.

Having spent the past 2 yrs in Boston, Anne Rabushka attended Boston U for an MS in communication-journalism (no, she says, she hasn't changed her hockey allegiance). A 4month break was spent interning in sci communications at Chicago's Argonne Natl Lab. She is now editor of a new nursing news-weekly, Nursing Pulse of New England. Lloyd Porter is now a field rep with the Natl Grape Cooperative, the parent co of Welch Foods. Mary Akerson began Boston U Law School last Sept, and regularly sees classmates, amongst them Steve Cohen (Harvard Law '78), and Doug Adler (Boston College Law '77), who recently married Lesia Budish. Mary previously worked in NYC at Random House, along with Mary Gwynn and Monica Reiss.

Bob and Joan **Oelschlager** have settled in the Wash, DC, area for at least a yr or so; Joan is a mgt trainee with JC Penney, and Bob's

A Month of Parties

When the Classes of 1973-75 banded together for a Homecoming party in Ithaca two years ago, it was largely for financial reasons. But the combined party was such a success that a similar one was held this past year, and more than 500 members of the Classes of 1973-76 crowded into the Big Red Barn for a beer blast.

Class leaders, hoping to keep that Homecoming party spirit alive, decided to try the same thing on a larger scale. They planned parties for this month in eight cities across the country that have a concentration of young alumni. "Each party is being held in an informal, convenient, downtown location on a week night in early May," says Class President Dave Pritchard '75, chief organizer of the events. All of them will be "no commitment, no hassle parties," he says. Pritchard is planning the party in Cleveland, Ohio, and expects to see alumni from the Classes of 1973-76 who normally don't attend university functions. "They'll come and have a few beers with some schoolmates, talk over the good old times, and learn about the potential good times to be had in town from someone their age."

Recent graduates generally don't turn out in large number for the traditional alumni events, Pritchard says, because "we still have a good idea of what the campus is like, we still have a large number of school ties, and the friends we haven't heard from since graduation aren't forgotten because it was such a short time ago." Young alumni need something different, he says, and the parties may be the answer. Class leaders would like to make the coast-to-coast parties an annual event and, if interest remains high, will expand the idea to include more cities.

Party locations, dates, and names of leaders follow:

ITHACA: Thursday, May 5, 7-9 p.m., Number 9's. Leader: Craig Esposito '74 (607) 257-5784.

NEW YORK CITY: Monday, May 9, 6-9 p.m., Reflections (downstairs), 40 E. 58th St. Leader: Lou Walcer '74 (212) 879-3758.

BOSTON: Tuesday, May 10, 8-10 p.m., The Old Vienna Hofbrau (downstairs), 1314 Commonwealth Ave., Alston, Mass. Leader: Neal Haber '75 (617) 566-3759.

PHILADELPHIA: Tuesday, May 10, 8 p.m., The Newstand (on the balcony), Center Square Building, 1500 Market St. Leader: John Foote '74 (215) 561-6473.

SAN FRANCISCO: Tuesday, May 10, 7 p.m., Crisis Hopkins, Three Embacadero Center. Leader: Sandy Ward '76 (415) 766-0165.

WASHINGTON, D.C.: Wednesday, May 11, 8-12 p.m., Mike Palm's Restaurant and Rathskeller, 231 Pennsylvania Ave. S.E. Leader: Ann Spudis '76 (703) 524-4948.

CLEVELAND: Thursday, May 12, 8-10 p.m., The Rusty Scupper (downstairs), 1320 Huron (Playhouse Square). Leader: Dave Pritchard '75 (216) 234-0997.

CHICAGO: Thursday, May 19, 8:30 p.m., Sylvester's 2700 N. Lincoln Ave. Leader: Leon Rafner '74 (312) 929-3482.

—MLE

with GE. Carol McKenzie was recently married to a fellow Marine Corps officer, Ken Herrington; they are both due to leave the Corps soon. Carol sent me news of the following people: Olga Mohan has returned to the States after a yr of med school in France, and is reportedly happy and enjoying the single life; Linda Meyers is married, and has a successful modeling career in NYC; and Nancy Marzulak is still with Kraft, about to finish work on her master's.

In Ithaca, artist Michael Baum owns the Printer's Gallery. He has become particularly interested in graphics, especially print-making. Further north is Tom Weingartner, "building character by freezing in the dark," at the U of Alaska. And finally, the Natl Medical Honor Society, Alpha Omega Alpha, has elected James Rubenstein, Morris Diamont, and William Zarowitz as members.

That's it for now; keep sending news! Bye! [See article above for Classes of '73-76 party info.]

'Seventy-five

FRIENDS: Corie Nicholson, 6718 Park Ridge Blvd, San Diego, Cal 92120

Greetings! I'm relying on some antiquated News and Dues notes for this column-so please bear with me if some of the scoop is a bit outdated. Hopefully, you've taken the opportunity to pay your dues for 1977 and will send along your latest. Those of you living in Boston, Cleveland, Chicago, NYC, Phila, or Wash, DC should see article above for information on Cornell-sponsored parties in your area. Brainchild of Pres Dave Pritchard (7724 Lucerne, Apt N46, Cleveland), the parties will be held at popular local bars and will include the Classes of '73-76. If these parties are a success we'd like to make them an annual event and include more cities. We welcome suggestions. Although nothing formal has been planned for San Diego, I'd gladly meet with all those Cornellians who are supposedly here —Bob Vereoff, are you really at UCSD?

I'd like to put an end to all the rumors that I'm loafing out here. Although I've cultivated a real tan (no more Newman beach) and I have forsaken squash for tennis, I do have an honest job. After teaching preschool for a yr I am now the asst dir of an experimental child care ctr for 250 children, ages 3 months to 10 yrs. Our aim is to provide quality care at a lower cost than earlier subsidized programs. My responsibilities include staff training, parent educ programs, curriculum coordinating, and community relations, in addition to scaling the mountains of paper work that accompany any funded project.

Chris Curran recently interviewed with business schools in Cal before continuing on to Hawaii. Chris hopes to join the growing numbers of Cornellians in Cal. While in Hawaii, she visited with Diane Kopelman '74 and Marianne Curd, who are working in Honolulu. Barb Peterson Champion was also in Cal interviewing with companies in San Francisco. She enjoyed the hospitality of Sandy Ward '76, who works for the Hyatt Regency in SF.

Also in Cal are Fran Zalkin, at UC, Riverside, in pest mgt, Doug Pollack, who is at Stanford, and Amy Sampson, who is at Cal. Other grad students include Ed Grebeck and Randi Kanuk at Columbia. Randi is combining business with public health hosp admin in an intense 3-yr program. Suzy Nagin is also studying at Columbia. Among the Cornellians at Princeton are Dan Barry, Dave Glass, George Hagedorn, Nancy Rudwick, Judy Shaul, and Ilene Kaplan '73.

I hope you'll all join me in wishing farewell to Pres Corson and welcoming our 9th pres, Frank H T Rhodes.

'Seventy-six

FRIENDS: Janis Fleishman, 318 Western Ave, Cambridge, Mass 02139

It's hard to believe this month marks 1 yr since that remarkably sunny day in May '76. From Ithaca our class has scattered all across the country.

The West Coast has attracted several engrg grad students. Carl Neuss and Joel Libove are fellowship recipients at U of Cal, Berkeley; Carl in structural, Joel in electrical. Franklin Ho is pursuing grad study at Cal Inst of Tech in electrical engrg, and James Ellithorpe is studying towards an MS in petroleum engrg. Yvonne Sanford is working at U of Cal, Santa Barbara, as a lab tech in biology, while David Rolnick is with Watkins-Johnson Co in Palo Alto. Moving from Conn, Susan Gebo is a public health nutritionist for two rural counties in northeastern Ariz. Also in Ariz, Steve Marshak is studying toward his master's in geology at U of Ariz, Tucson. Kathy Gollin, in Austin, will complete her master's in English this summer at U of Texas.

Moving eastward, both Kathleen Brenner and Sue-Ann Schwartz are studying at U of Mich, Ann Arbor. Kathy is in the MBA program, and Sue-Ann is attending the School of Public Health. Zed Francis and Cheryl Parks, who were married June 19, 1976, are both at the U of Chicago Business School. In Urbana-Champagne, Kim-Van Yow is doing an MS/PhD in ag engrg at U of Ill. Others continuing studies in the Midwest include Michelle Brownstein in dairy sci at Ohio State U, Jose Azel in photojournalism at U of Missouri, Marjorie Faber in soil mgt at Iowa State, and Barbara Etzel in animal physiology at Ohio State.

Heading south, Bill Messina is working in sales for Better Plastics Inc, based in Orlando,

Fla. In Miami, Michael Schmale is taking grad work in marine biology at U of Miami.

Traveling up the East Coast, Michael Salisbury, a NROTC grad, is stationed on a research ship operating from Charleston, SC. Living in Ellwood City, Pa, John Snyder is attending flight school as a Navy ensign. Completing his 2nd yr at U of Penn Dental School is Steven Heilbrunn. In Danbury, Conn, Lia Adams is the sr computer programmer for Berol Products. Here in Cambridge, Vivian Beer is at Tufts Med School's Frances Stern Nutrition Clinic in a combined dietetic internship and master's of educ program.

A good share of our class remains in the Empire State. At U of Rochester, Barry Goldstein is in the MD/PhD program and Walter Petersen is working toward a PhD in political Sci. Also in Rochester, Bruce Wilkins is a research asst in plant breeding and pathology at Joseph Harris Co. Madeline Sue Kelly married Timothy Metcalf '74 on July 24, 1976, and both are working for IBM in Owego. Bruce Tillapaugh is asst mgr of food services at SUNY, Binghamton, while Barbara Hirsch is at SUNY, Buffalo Med School. Self-employed Jim Sollecito reports his landscaping/nursery business in Syracuse is growing as fast as the trees. Carl Kalk is teaching vocational ag at Cherry Valley Central School. At State U at New Paltz, Paul Abrams is pursuing a master's of fine arts. In NYC, James Fitzgerald is working at the Plaza Hotel, Maxine Diamond is with Equitable Life, and Daniel Kahn is at NYU Business School. Daniel writes of the marriage of Danny Sullum to Debbie Dworman, which took place in Jerusalem. On Long Isl, Sean Moffat is teaching at the Lake Grove School, and Bill Schlumpf is employed by Burns and Roe Inc in Hempstead as a structural design engr.

Returning to Ithaca, Lisa Hershkowitz will be completing her 2nd yr at the Vet Coll. Others at Cornell include Michael Botsakos in the Engrg master's program, Richard Shanahan in astronomy, and Mary Ellen Howe, finishing the 5-yr MBA program.

Peter, Ann, and I appreciate your many notes. Please be patient; we will include all who wrote to us. Have a good summer. I'll return in Sept.

[See article on facing page for Classes of '73-76 party info.]

Alumni Deaths

'04 B Arch-Ernest V Price of Spokane, Wash, Dec 1975; architect.

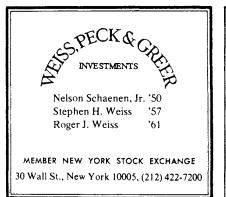
'05 ME-Spencer E Hickman of Buffalo, NY, and Pompano Beach, Fla, Feb 5, 1977; engrg, automobile, and life insurance salesman.

'06 LLB-Warren S Barlow of Woodbury, Conn, Aug 21, 1975.

'06-Franklin A Hubbard of Kew Gardens, NY, Mar 2, 1977.

'06 AB, PhD '25-Margaret L Stecker of Washington, DC, Mar 13, 1977; retd economist, Social Security Admin. Kappa Kappa Gamma.

'07 ME-Reginald B Gerhardt of Bethlehem, Pa, Mar 12, 1977; retd chief construction engr, Bethlehem Steel Corp.



Arthur Weeks Wakeley '11 John A. Almquist '54 Tristan Antell '13 Jansen Noyes, Jr. '39 Blancke Noyes '44 James McC. Clark '44 William D. Knauss '48 Brooks B. Mills '53

Fred S. Asbeck '55 Paul Coon '56 L. E. Dwight '58 Charles H. Fromer '58 Daniel F. Daly '63 Irma L. Tenkate '66

8 Hanover Street, New York, N.Y. 10804

'08 AB, LLB '10-Samuel S Rolph of Sun City, Cal, Feb 25, 1977; retd bank exec.

'09-Irving I Reissman of NYC, Mar 1977; physician.

'09 ME-Frank P Rhame of San Antonio, Texas, Oct 29, 1976; retd pres, Lunkenheimer Co, valve mfrs. Sigma Alpha Epsilon.

'10 LLB-Garrett S Claypool of Chillicothe, Ohio, Dec 3, 1976; atty. Sigma Nu.

'11-Harry P Cox of Sylmar, Cal, Mar 2, 1977; retd engr. Beta Theta Pi.

'11-12 Grad-Arthur D Farquhar of Sandy Spring, Md, Feb 20, 1977; civic leader and former insurance co exec.

'11 DVM-Irving R Vail of Bristol, Conn, Nov 7, 1960.

'12 BS Ag-George M Butler of Camden, Del, Feb 2, 1977; retd teacher.

'12 B Chem-Dudley Shaw of Studio City, Cal, Aug 1976.

'12 AB-Florence Snyder Tiffany (Mrs Leonard E) of Pittsburgh, Pa, Mar 17, 1977.

'13 AB, AM '15, PhD '24-Merton J Hubert of Cincinnati, Ohio, Jan 17, 1977; former prof, romance languages, U of Cincinnati.

'13 BS Ag-Fred D Putnam of Deposit, NY, Aug 17, 1976.

'14-Dwight W Blakeslee of North Haven, Conn, May 31, 1976.

'14-Clarence R May of Yucaipa, Cal, July 27, 1975; designer, builder, painter, musician. Theta Delta Chi.

'14 BS, PhD '20-Harry H Knight of Ames, Iowa, Sept 6, 1976; former entomology prof, Iowa State Coll.

'14 A Chem-Raymond H Sandford of Bridgehampton, NY, May 22, 1975.

'15 BS Ag-Job L Bacon of Millville, NJ, Dec 4, 1976. Kappa Sigma.

'15 ME-Wilbur J Barnes of Edenton, NC, Mar 5, 1977; consulting engr and atty. Acacia.

'15 AB-Paul F Chantal of NYC, Sept 19,

'15 LLB-W Manville Johnson of Largo, Fla, Jan 3, 1977.

'15 AB-Margaretta Lauman of Cabot, Pa, Feb 22, 1977.

'15 BS HE-Helen Estabrook Macomber (Mrs Hugh I) of Dunedin, Fla, Sept 22, 1976.

'16 ME-Everett B Cooke of Paramus, NJ, Mar 6, 1977. Alpha Delta Phi.

'16 BA-Frank J Durham of Paradise Valley, Ariz, formerly of Chicago, Ill, Feb 26, 1977; retd pres, Durham & Assocs, an insurance firm. Sigma Nu.

'16 B Chem-Maurice M Kraft of Chicago, Ill, Jan 19, 1977; chemist, founder of Kraft Chemical Co.

'16 LLB-Selby G Smith of Buffalo, NY. Feb 28, 1973; lwyr. Sigma Phi Epsilon.

'17 BS Ag-Paul S Conine of Rochester, NY, Nov 17, 1970.

'17-Carl C Crampton of Wash, DC, Jan 28, 1977; chmn of the bd of W C and A N Miller Development Co, home builders. Theta Delta Chi.

'17 BS Ag, MS '28-A Wright Gibson of Ithaca, NY, Feb 19, 1977; prof of agr, emeritus; former asst dean, Ag Coll. Alpha Gamma Rho.

'17 BS Ag-Frank Haucke of Council Grove, Kan, Jan 30, 1977.

'17 AB, '18 MA-Geraldine Willis Huston (Mrs Horace) of Teaneck, NJ, Feb 24, 1977; English prof.

'17 BS-Robert N Jones of Clarkston, Ga. Sept 19, 1976; agriculture teacher.

'17 AB-Genevieve M Kelsey of Candor, NY, Mar 4, 1977; teacher.

'17 B Chem-Paul Knapp of Virginia Beach, Va, July 29, 1976; retd chemist, DuPont. Lambda Chi Alpha, Alpha Chi Sigma.

'18 AB, AM '20, PhD '26-Guy B Dolson of Poughkeepsie, NY, Nov 15, 1976.

'18 BS Ag-Elizabeth Alward Kilbourne of Northport, NY, Sept 8, 1976; nutritionist, consultant. Delta Gamma.

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City & state _____

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- '18 BS Ag—Isabelle Hoag Van Tyne (Mrs Roy H) of Syracuse, NY, Mar 1, 1977.
- '19—Leslie H Hall of Halifax, Pa, Apr 30, 1963.
- '19 BS Ag—Frederick W Loede Jr of Passaic, NJ, Feb 18, 1977; landscape architect. Scorpion.
- '19, WA '44—Harold A Short of Baltimore, Md, Feb 10, 1977. Alpha Delta Phi.
- '19-20 Grad—Lewis G Weeks of Westport, Conn, Mar 4, 1977; founder of Weeks Petroleum Corp, authority on oil and natural gas exploration.
- '20 LLB—Mary H Donlon Alger (Mrs Martin J) of Tucson, Ariz, Mar 5, 1977; US Customs Court judge, long-time Cornell benefactor, Presidential Councillor.
- '20 B Arch—Ralph D Huszagh of Winnetka, Ill, May 14, 1977; architect, recipient of the 1969 Design of the Year Award by the American Inst of Architects. Beta Theta Pi.
- '21—Morris G France of Worcester, NY, Jan 1977.
- '21—Robert M Goodall of Birmingham, Ala, Feb 3, 1977.
- '21—The Rev Harold B Hoag of Tampa, Fla, July 16, 1976. Kappa Sigma.
- '21 AB—Charles D Mackey of Berwyn, Pa, Feb 16, 1977; retd newspaperman. Alpha Sigma Phi.
- '22, CE '27—Andrew J Fuller of Rochester, NY, Dec 8, 1976.
- '22 AB—Mildred Rowe Holmes (Mrs David G F) of Williamsburg, Va, Feb 14, 1977; hostess and garden tour guide, Colonial Williamsburg. Delta Gamma.
- '22 ME—Theodore F King of Lookout Mountain, Tenn, Mar 1, 1977. Delta Upsilon.
- '23—Maurice G Coughlin of Watkins Glen, NY, Dec 15, 1976.
- '23—Rudolph A Johnson of Ft Lauderdale, Fla, Feb 13, 1976.
- '24 MS—Paul E Martin of Silver Spring, Md, July 31, 1974.
- '24—Alice Rovinsky of Palm Springs, Cal, Feb 19, 1977.
- '24 BS Ag—Louis L Rumanoff of Jamaica, NY, Mar 5, 1977.
- '24 BS Ag—Bruno L Wallendorf of Sun City Center, Fla, Feb 17, 1972.
- '25 DVM, MS '28—Walter J Gibbons of Auburn, Ala, Mar 3, 1977; prof of veterinary medicine, emeritus, Auburn U.
- '25 AB—Bertram F Huestis of Lebanon, Ind, Mar 7, 1977; retd sales rep, Moore Business Forms Inc, Youngstown, Ohio, Beta Theta Pi.
- '25 MS, PhD '27—Wesley G Vannoy of Wilmington, Del, Sept 3, 1976; retd research assoc, Du Pont.

- '25-27 SpAg—Mary Eleanor White of Mecklenburg, NY, Dec 17, 1973.
- '26 AB, LLB '28—Elbert H Carver of Scottsville, NY, June 24, 1976; atty.
- '27—Henry M Garber of Burbank, Cal, Feb 21, 1977.
- '27 ME-Walter M Perry of Darien, Conn, Mar 14, 1977.
- '27—James R Purdon of Akron, Ohio, May 10, 1976.
- '28 B Chem—John Henry of Villanova, Pa, Oct 17, 1976. Beta Theta Pi.
- '28—John E Holt of Hampton, Conn, Feb 26, 1977; manufacturer and civic leader. Sigma Phi.
- '28 AB—Leo A Lieberman of Brooklyn, NY, Feb 13, 1977; general practitioner and ophthalmologist.
- '28 PhD—William T Macreadie of Lewisburg, Pa, Nov 13, 1975; inventor. retd math prof, Bucknell U.
- '29 CE—Joseph T Froehlich Jr of Rockville Centre, NY, Mar 7, 1977; former supt, Texas Co. Theta Chi.
- '29 CE—William N Young of Petaluma, Cal, Dec 18, 1976; engr. Chi Psi.
- '30 PhD—Ralph H Woods of Murray, Ky, Sept 25, 1973; former pres, Murray State U.
- '31 ME—Richard M Bentley of Youngstown, Ohio, Nov 26, 1976; engrg. Beta Theta Pi.
- '31 AB—Donald N Price of Dunedin, Fla, Feb 10, 1977; bank exec.
- '32 AB—Marion Doscher Bremer (Mrs Louis H) of NYC, Mar 14, 1977; statistician.
- '32 Grad—Walter M Gilbert of Harrisburg, Pa, July 3, 1976.
- '32 ME—Ernest M Gormel of Orlanda, Fla, Mar 22, 1976; former design engr, Eastman Kodak Co.
- '32 BS Ag—Cerell Hequembourg Heinle (Mrs Joseph W) of Redondo Beach, Cal, Mar 31, 1976.
- '32—George L Kuehn of Milwaukee, Wisc, Aug 5, 1975.
- '32 DVM—George T Parker of La Jolla, Cal, Feb 19, 1977; veterinarian. Scorpion.
- '33 AB, LLB '37—Jeremiah W Augar of Utica, NY, May 23, 1973.
- '33 BS Hotel—Georges C St Laurent of Tenafly, NJ, Dec 4, 1976.
- '34 B Chem—Benedict deHart Ashe Jr of Bartlesville, Okla, Aug 31, 1976.
- '34 AB—Avery B Cohan of Chapel Hill, NC, Feb 2, 1977; prof of finance, U of NC, and consultant to the UN and to various business firms in the US.
- '34 AM-Claude K Scheifley of Worcester,

- Mass, Feb 16, 1977; former chmn, history and modern languages dept, Worcester Polytechnic Inst. Phi Kappa Tau.
- '34 AB—Norman M Weinrod of Mt Vernon, NY, Feb 22, 1977; physician, ob-gyn.
- '35 MS Ed—Isabelle F Bull of Towanda, Pa, Jan 27, 1977.
- '35 PhD—Mary Crowell Paul (Mrs Henry E) of Norwich, NY, Dec 16, 1976; nutrition researcher, retd biology chief, Norwich Pharmacal Co.
- '36 AB—Benjamin D Puglisi of Binghamton, NY. Jan 8, 1977.
- '37 AB—Elizabeth Banker Breeland of Terre Haute, Ind, Sept 24, 1976.
- '37 AB—Sam Kantowitz of Fairlawn, NJ, Dec 6, 1971.
- '37 BS Ag—William E Kennedy Jr of Cheshire, Conn, Mar 1, 1974. Alpha Sigma Phi
- '38—Dorothy Waldron Horsey (Mrs Fred) of Williamntic, Conn, Oct 27, 1976.
- '38 PhD—Henry E Paul of Norwich, NY, Dec 9, 1976; noted astronomer, retd biology chief, Norwich Pharmacal Co.
- '43—Robert J Lehde of Buffalo, NY, Aug 7, 1976.
- '43-46 Grad—John J Sullivan Jr, MD, of Garden City, NY, Feb 13, 1977.
- '44 AB-Leonard R Myers of St Albans, Vt, Mar 17, 1977.
- '44 B Chem E—Edward C Sargent of Aurora, Ohio, Feb 11, 1977; pres and dir, AMSAT Corp, Greenville, Pa. Chi Psi.
- '45 PhD—Jose Gomez-Ibanez of Middletown, Conn, Dec 13, 1976; chem prof, Wesleyan U.
- '50 MD—Arnold S Breakey of Larchmont, NY, Mar 16, 1977; ophthalmologist, Lenox Hill Hosp, and consultant, NY Foundling Hosp.
- '50 AB—Constance Main Perhac (Mrs Ralph M) of Palo Alto, Cal, Feb 14, 1973.
- '54-56 Sp Ag—Irving Kaplan of Preble, NY, Mar 1, 1977; proprietor of Preble Produce Corp and Norpack Co of Port Clinton, Ohio.
- '54—Michael T Loening of Boise, Idaho, Feb 28, 1977; founder, Salmon Air Taxi, Salmon, Idaho, and Loening Air Inc, Boise, Airplane accident.
- '57 BS Ag MBA '58—Wallace B Mintz of Spring Valley, NY, Mar 5, 1977.
- '60 MS—Thomas F Benson of Freeville, NY, Feb 9, 1977; veterinary pathologist; dir, Diagnostic Lab, Vet Coll.
- '63 BS—James C Dean of Washington, DC, Nov 24, 1976; first scty at the US Embassy in Tel Aviv, Israel. Bus accident.
- '78—Lance F Kilby of Ithaca, NY, Mar 18, 1977; suicide.

A Various Season

Rings around Uranus, a replacement for the University Senate, research into as disparate subjects as genetics and tennis elbow, and a fast start toward a national collegiate lacrosse championship—all were elements in a many-splendored spring that finally sprung for the weather-weary campus community.

[A Find in Space]

Three university researchers aboard a flying observatory have discovered five rings orbiting the planet Uranus. The rings are the first major structures to be found in the solar system since the discovery of the planet Pluto in 1930.

James Elliot, senior research associate at the university's Center for Radiophysics and Space Research; Edward Dunham, Grad; and computer programmer Douglas Mink made the discovery on March 10 from the Kuiper Observatory, a highly modified C-141 aircraft operated by NASA's Ames Research Center. They were flying 1,200 miles southwest of Australia over the southern Indian Ocean and were on an expedition to observe the occultation, or temporary disappearance, of a faint star behind Uranus. From the occultation they hoped to measure the planet's exact diameter and to study the composition and temperature of its atmosphere by noting changes in the star's light intensity as it passed near and then behind Uranus. They had no thought of finding any rings around the planet.

However, some forty minutes before the star was expected to go behind Uranus, Elliot and his associates observed a sudden blackout of the star's light, lasting about seven seconds. During the next nine minutes four more blackouts occurred. For the next thirty minutes no changes in light coming from the star were recorded. The star then moved behind Uranus, and its light was blocked out for approximately twenty-five minutes. As the star moved beyond the planet its light was blocked out another five times at intervals corresponding to the first series of blackouts. The regularity of the blackouts confirmed that light blockage was not due to moons or other small objects.

Astronomers at Perth, Australia and Capetown, South Africa made independent observations of the Uranus occultation and agree with Elliot's interpretation.

Uranus, the seventh planet out from the Sun, is almost a billion miles beyond Saturn, the sixth planet and until now thought to be the only ringed one. The newly-discovered rings are much smaller than those around Saturn—the four inner ones each may be only six miles wide and the outer ring is estimated to be sixty miles wide. They are made up of countless fragments, each probably smaller than one mile in diameter. Elliot suspects the fragments are either composed of material present during the formation of the solar system that never coalesced into moons or are the remains of a moon (or moons) that formed but then disintegrated. He, Dunham, and Mink are looking for clues to substantiate either theory of ring formation.

[New Start in Governance]

President Dale Corson will leave to his successor, Frank Rhodes, a system of campus "government" with little of the fixed authority possessed by the late University Senate. In late winter, President Corson won unanimous trustee approval to replace the Senate with a Campus Council that will apparently be largely advisory to the President.

More than a year ago Corson asked the Senate and Faculty to propose a new system. The two parties couldn't agree on how to get together to make a proposal, so Corson appointed a group of his own to do the proposing. Its plan called for an elected University Assembly with major authority over campus discipline and

some authority over some non-academic departments. The plan went to campus referendum in February.

Voters were not given a chance to vote for the seven-year-old Senate as one option, which led a handful of Senate fans to urge that voters mark ballots "no real choice" as a protest.

Whatever the reason, the campus showed little interest in the whole business. Ballots were mailed to 22,922 students, professors, and other university employes. About 9 per cent voted in favor of the Assembly plan, 3 per cent against, 8 per cent marked their ballots "no real choice," and nearly 80 per cent didn't vote at all.

Trustee chairman Robert Purcell '32 got little argument when he told a press conference soon after, "There appeared to be a lack of interest in self-government."

Corson said he thought the university should have some arrangement to involve students and others in the affairs of the campus, and instead of a Senate or an Assembly proposed to the trustees the Campus Council. Its voting members will be seven students chosen by students, seven professors chosen by professors, and two other employes chosen by other employes. The council's powers will be delegated by the President, and thus revokable by him; the Senate's powers had been established by the trustees themselves and required considerable time and effort to alter or revoke.

The exact nature of the surviving system of campus involvement in policy-making will not be known for a while. The trustees laid down some general policy but left details to the administration to draft last month for final trustee approval. They did say the council will determine the rules for campus conduct, as had the Senate. But what role the council will have in drawing budgets for non-academic departments, and what sorts of policy the council will be able to set remains to be seen.

On Campus

Hard to believe, but the worst snow storm of a foul winter struck March 23 and closed the university from its normal opening time of 5 a.m. until 6 p.m. Eleven inches of wet snow did the trick. Roads were impassable in the surrounding county, police urged motorists to stay home, and parking lots were drifted full. The campus was also closed by snow the last weekend of January.

Walter Wriston, chairman of the board of Citibank, spoke to a class in banking and a public meeting in Malott Hall on March 22, facing some fifty hostile persons among the audience at the second event and leaving several minutes before the end of the two-hour session after singing and angry shouts implied he was a Nazi or Nazi sympathizer. Protesters were critical of Citibank investments in South Africa and Chile. The university's judicial administrator said she was looking into whether any campus rules were broken.

Users lost about 100 hours of time on the university's main IMB 370/168 computer in the first three months of the year because a computer employe tampered with the machine. The employe was fired but officials said they didn't want to discuss how or why the employe tampered. Experts were brought in to try to explain an increase in the time the machine was out of order, and ultimately apparently they and university security officers identified the employe as the cause.

The National Science Foundation will pay for a \$17.8-million modification of the Wilson Synchrotron Lab which will make possible the installation of a colliding beam arrangement—an "electron-positron storage ring." High precision guide field magnets will be installed concentric with the half-mile synchrotron ring located below Upper Alumni Field.

Since the university started charging riders who use campus buses 10 cents a trip, evening buses to and from dormitories have lost riders, from an average of 230 in 1975-76 to 70 last fall. Because the buses were designed to offer riders protection from assault along the route, the charge for evening rides was dropped this term.

The J.N. Pew Jr. Charitable Trust has given \$500,000 to modernize the chemical engineering labs in Olin Hall, which will be the first major renovation since the building went up in 1943. Pew was a 1908 graduate in ME, chairman of the board of Sun Oil Company from 1947 until his death in 1963. The trust estab-

lished a chair in Engineering in 1968.

"Meg," a play by Pauls Vogel, Grad, won top prize for an original play in the national American College Theater Festival, which was held on campus earlier in the term. A Cornell production of the play was presented at the Kennedy Center, Washington, DC, last month.

People

Mary Donlon Alger '20, for many years one of the most active alumni leaders of the university, died March 5 in Tucson, Arizona, at the age of 83. She was a trustee of Cornell from 1937 until elected a trustee emeritus and a presidential councillor in 1966. She was given a lifetime appointment on the US Customs Court in 1955. A university dormitory is named in her honor, as well as a professorship she established for women in the Arts and Sciences, and an annual lecture series in Industrial and Labor Relations. She was the first woman editor of the Cornell Law Quarterly, and was a former president of the Federation of Cornell Women's Clubs.

Dr. E. Hugh Luckey has announced plans to resign as president of the New York Hospital-Cornell Medical Center, vice president for medical affairs of the university, and vice president of the Society of the New York Hospital. He will continue on the faculty of the Medical College and on the hospital staff, and as co-chairman of the center's Third Century Program to raise \$260 million. He has been in the job eleven years, which, he said, "is long enough for anyone to serve as president of a major medical center." He plans to leave the administrative jobs on October 1.

Prof. Richard D. O'Brien, director of the Division of Biological Sciences, will give up the directorship July 1 to assume the Richard J. Schwartz professorship. He plans to continue to teach and conduct research in the division's Section on Neurobiology and Behavior, and in the Biology and Society area of the university's Science, Technology, and Society Program. O'Brien has been director for the past seven years, and a member of the faculty since 1960.

A.R. Ammons, the Goldwin Smith professor of poetry, has won one of ten \$3,000 prizes awarded by the American Academy and Institute of Arts and Letters "for literary excellence and promise of important work to come." He is the author of eleven books of poetry, the latest of which, The Snow Poems, is to be published soon.

Prof. William W. Drake, agricultural education, has been voted president-elect of the American Association of Teacher Educators in Agriculture. The association, comprised of faculty members from seventy universities across the country, was founded to improve teaching in agricultural education.

Prof. Joseph Metz Jr., PhD '56, marketing, has been promoted from associate director of research and of the Argricultural Experiment Station, to director of international agriculture in the Ag college. He is being replaced in his two former jobs by Prof. Joan Roos Egner, EdD '65, education. Metz has been on the faculty since 1956, Egner since 1965.

Prof. Donald I. Baker, Law, the only US assistant attorney general held over from the Ford to the Carter administration [March News], is being replaced at the end of the academic year and will return to campus to resume teaching next fall.

"The Maze," a movie produced by Prof. James Maas, PhD '66, psychology, has won the top prize of Third International Film Festival on Culture and Psychiatry. The film traces the life of an artist and his treatment for a schizoid personality. The film was also named the outstanding educational documentary in the 1973 American Film Festival.

Research

Tennis elbow, a painful ailment all too familiar to weekend tennis players, has been the subject of a study by Dr. Willibald Nagler, rehabilitation medicine. He estimates that half of the more than 34 million weekend tennis players in the US either now suffer from the ailment or will acquire it unless they take preventive measures. Tennis elbow is characterized by pain at the attachment of the tendons of the muscles that move the wrists. The attachment is in the area of the elbow but not in the joint itself.

Over the past five years, Dr. Nagler has treated more than one hundred patients with tennis elbow. In many cases he has used electromyography, a device that displays muscular activity on an oscilloscope, to analyze the sequence of motion in his patients' tennis strokes. His findings? "The players who suffer from this malady need some adjustment and refinement of their strokes as well as the development of their muscle strength." Patients can get relief from the pain through medical treatment, he says, but prevention is the best cure. Nagler prescribes the following thirteen measures to

prevent the occurrence or recurrence of tennis elbow:

Begin an exercise program to increase strength of the wrist extensor muscles, wrist flexor muscles, and rotators of the forearm; take lessons from a pro and develop a proper tennis stroke; train for a two-handed backhand; play on soft surfaces to decrease the force of the ball's impact on the racket; use lighter balls. The average ball speed of a serve is 80-100 miles per hour, he says, and the impact of the ball on the racket increases with weight.

Also, do not meet the force of the ball in the backhand stroke with sudden elbow and wrist extension but rather with external rotation of the shoulder; change to a flexible steel racket with a gut or nylon stringing showing displacement at fifty-two to sixty-two pounds; try to meet the oncoming ball with the "sweet spot," the center of the racket: use a largersized grip and a lighter racket; wear an elbow band to distribute the stress on the extensor muscles; avoid playing at the net as much as possible; avoid too many top spin forehands; and don't use a "wrist curl" or "wrist roll" on backhand strokes—it increases the activity of the extensor muscles. -MLE

The Teams

The men's lacrosse team was off and winging in an effort to capture a second straight national championship. The men's winter teams came up short in their tries for national honors, but the women's fencing and polo teams each placed second in their national tournaments.

Women's fencing headed into the national championships with an unbeaten record, 14-0, closing with dual meet wins over Brooklyn 15-1 and Penn State 11-5. They had won a sectional title at Brockport the weekend before. The team lost to San Jose State of California for the US crown, 97-109. Becky Bilodeau '80 placed ninth in overall competition, to qualify as a second-team All-American. Susan Kruse '77 was twelfth. Noemi Bolvary '77' had a 26-2 record and made the semi-finals; Natalie Blagowidow '77 made the quarterfinals.

The women gymnasts placed second in state championships and ninth in the Easterns. Rene Hack '80 won the balance beam and was third in all-around scoring in the states, second in vaulting, fourth in free exercise, and fifth on the bars. Kathleen Cote '80 was sixth all-around. Hack was the only Cornellian to make

the Eastern finals, in the balance beam, and qualified for the Nationals as well.

Hack had an impressive ninth place finish overall in the nationals. She might have done even better had she not fallen in her best event, the balance beam, her first fall in two years, coming on the most difficult routine she had ever attempted.

The men's lacrosse team started its title defense by extending last year's streak of sixteen games without a loss. The opener was snowed out against Hobart, last year's college-division champion. Cornell went to Long Island and walloped the No. 2 college division team, Adelphi, 16-2, then beat the No. 2 club team, Long Island Lacrosse Club, 12-11. The Red next topped Massachusetts 17-9 and the No. 1 club team, Mt. Washington, 14-12. Eamon McEneaney '77, who fed scoring star Mike French '76 last year, was doing more scoring himself this year, leading the team, with strong support from Tom Marino '78, John Sierra '78, and Craig Jaeger '78.

The team opened at home with a 15-10 win over Rutgers to fun its season's record to 3-0 against colleges. Cornell is aiming for the national championships, which will be held May 28 at the U of

The men's crews started competition the first weekend of last month, with the heavyweight varsity rowing at San Diego against the western powers and some eastern ones. The eight qualified for the finals of the eleven-school field, placing second in a trial heat over Princeton, Coast Guard, UCLA, and Loyola, and behind Washington, then placed last in the six-boat finals, behind Penn, Washington, Oregon State, California, and Princeton.

Same weekend the other boats were meeting Ithaca College on the Inlet at Ithaca. The Cornell JV heavies lost by a length to the Ithaca heavy varsity. The frosh and novice fours won, and the second JV shell beat Ithaca's first JVs. In lightweight rowing, Cornell won the varsity and frosh races, and lost the JV race. All the Inlet races were at 2,500 meters.

The men's track and field team opened its outdoor season at the Texas Relays. The 440 relay team placed fifth at 41.15, after setting a school record in the trials of 40.89. Capt. Jorman Granger '77 was eighth in the triple jump at 49 feet 8. Steve Baginski '80 threw the discus 166 feet 7, another school record.

The women's lacrosse team opened with a 1-14 loss to Penn, and an 0-3 loss

Baseball play began in Texas without all-league second baseman Joe Guarascio '77, out for the season with injuries. Gary Gronowski '77 lost a tough 0-1 decision to Pan American in the opener. Bob Dutkowsky '77 won the next, 6-0 over Trinity. St. Mary's overwhelmed the Red 11-0, Cornell beat Trinity again 10-3 and then lost 0-4 to Houston.

The club continued recess play in Texas, losing to Rice 7-9, Houston again 0-1, and Augustana 5-12, topping SMU 8-7, losing to Texas-Arlington 5-11 and then winning a double-header from the same school 7-4 and 7-3 for a 5-8 record.

Men's hockey came up a bridesmaid again at the Eastern championships, losing in the semifinal round for the fourth consecutive year. The loss was a thriller, 9-10 in double overtime, to New Hampshire, which went on to place second. Cornell topped No. 1 seeded Clarkson 5-4 in the consolation round, to complete the season in the No. 3 spot in both the tournament and the regular Eastern season.

The Red got to the semifinals on a 7-5 win over RPI at Ithaca. George Corneil '78 was the offensive leader in the playoffs, scoring five goals and four assists, including a hat trick against UNH.

Lance Nethery '79 set a team record for points in a season, 78, and tied the record for hat tricks, 5. Second in scoring was Dave Ambrosia '78, with 59, followed by Mark Trivett '77 and Jim Vaughan '77, both with 51. The Cornell record was 20-8-1, 18-7-1 in ECAC play. Its 8-2-1 record brought the Ivy title back to Ithaca, a ninth league crown.

Nethery was named first team All-Ivy. No Cornellian was named All-East or All-American for the second year in a

Guard Bernard Vaughan '77 won firstteam All-Ivy honors in basketball. He was first in free throw shooting, with a 90 per cent record, and fifth in scoring with 16.7 points in the league. Stan Brown '77 won honorable mention as a forward, and Cedric Carter '79 as a guard. Carter led the team in scoring for the year with 157 points. The Big Red moved up from seventh to fifth place in the league with a 5-9 record, one win better than last year. The frosh team finished with an 8-7 rec-

Paul Steck '79 just missed All-America honors in the one-meter diving at the NCAA swim championships, placing 14th. The top 12 are named All-Americans. He also placed 18th in the threemeter event.

Ron Keene '80 earned first-team All-Ivy honors in wrestling at 118 pounds; John Palladino '78, 177, was on the second team; and Mike Harris '79, 150, and John Murry '78, 190, were honorable mention. Keene went to the NCAAs,

where he was eliminated in the first round.

Steve Bajinski '80, Cornell's only entry in the NCAA track and field championships, placed 13th in the weight throw, with a toss of 56 feet 10¹/₄, four feet less than his season's best.

The men's fencing team placed eighth in the Intercollegiates and twelfth in the NCAAs. Bob Hupp '78 was 11th in epee, Dave Arase '77 21st in sabre, and John Harkess '77 22nd in foil. All three were named All-Ivy, along with Dan Budofski '79 in the foil. Cornell was the only school with selections in all three weapons. Mike Aranoff '80 was a second-team selection in sabre.

Yale defeated Cornell for the collegiate women's polo title by coming from behind in the final chukker after trailing 3-8. The final score was 10-9 Yale. Kate Myre '78 led Red scoring with six goals. The women faced five collegiate teams

this year.

Women's hockey concluded an 18-6-1 season with wins over St. Lawrence 7-1, the Natick, Massachusetts Eagles 11-2, and the Ithaca Shooting Stars 5-2. The record against college teams was 16-2. Cyndy Schlaepfer '78 led in scoring with 89 points. Cheryl Hines '80 finished with 79.

The women's bowling team had a 4-2 season, including a closing loss to Corning CC and a win over RIT.

Cheryl J. Wolf, an all-college selection in lacrosse and field hockey at West Chester State in Pennsylvania, has been named coach of women's lacrosse at Cornell, and Edward Markoski is the new assistant coach of men's track and field. Markoski was twice All-Ivy indoors and three times outdoors as a weight man at Penn. He has coached at Queen of Peace Boys High in North Arlington, New Jersey since graduation in 1972.

cording to the new genetic directions.

It has been claimed that such transfers—between bacteria, for example—are going on in nature anyway, or that the whole thing is "merely sex." But the novel possibility is that scientists could take DNA from higher organisms such as man and place them in rapidly reproducing bacteria and study the results.

The techniques for doing such work are still developing, but basically originated with work done at Stanford and the U of California in 1973 and 1974 and involve the use of enzymes to cut specific segments of DNA from one cell and splice them into the DNA of another.

Such experiments have become relatively simple and could be accomplished under normal laboratory conditions, or even in a basement. Many of the materials, including the enzymes, can be ordered from commercial laboratories.

And they also seem to offer the possibility of numerous scientific and practical advances. Not only would scientists be able to study how genes work, and perhaps find remedies for genetic defects; they also might develop bacterial strains that could produce antibodies, human insulin, or other hormones. Or they could produce bacteria that would consume oil spills. (A patent for such a microbe has already been applied for by General Electric in Schenectady.) Or they could produce species of plants that would take their nitrogen from the air and not require fertilizers.

But none of the practical results have so far been realized, even though many scientists maintain—especially as they apply for grants or try to justify recombinant DNA work—that they are just around the corner.

At the same time there is the specter of a potential worldwide disaster arising from the creation of new life forms. And scientists themselves have considered some kinds of work as potentially dangerous. Transferring genetic material from a tumor virus, for example, and placing it in bacteria for the purposes of study has been viewed as risky because the bacteria might escape into the environment and somehow infect mankind.

And the unknown possibilities of combining DNA material to create anything new is seen in many quarters as being potentially dangerous. Some say it is tinkering with the natural process of evolution or the "wisdom" of evolution—even though man has already interfered in numerous other ways.

Here are some imagined disasters:

• The bacteria created to produce insulin escapes, infects mankind, and sends the world into insulin shock.

Fooling with Nature

By Jim Myers '62

The university has become caught up in a national discussion of the dangers of experimenting with genetics. In such research, genes—which are composed of the acid DNA—are taken from complex organisms and placed in simple bacteria where they are easier to study. Four faculty members are now carrying out such research and as many as five others may be, within the near future. Federal guidelines define the risks inherent in such work as being of four degrees of seriousness, ranging from minimal, low, and moderate to high. Precautions are spelled out for each level.

Work at Cornell is currently at the lower two levels. Two faculty members are under consideration for appointment who may want to do work at the third level of risk.

In March, the Board of Trustees approved expansion of Wing Hall on the upper campus for research in cell biology that would be designed to meet standards for that third level of risk in genetic research.

President Corson has given a faculty committee on recombinant DNA research the job of advising him on such matters. Campus discussion has been less frenzied than at Harvard, MIT, and Stanford, which threatened municipal and university action to restrict certain work in genetics. The following article, adapted from a report by the author in the Ithaca Journal, gives some background on the issue:

DNA, deoxyribonucleic acid, is the substance of which genes are made, the chemical record in which hereditary information is encoded. It is DNA that tells a cell what it will be like and what it will do.

In the early 1950s, Francis Crick and James D. Watson—who later won the 1962 Nobel Prize for their work—first described the DNA molecule as being something like a twisted ladder made up of twin strands. The rungs of the ladder, they said, were made up of four different chemical structures called nucleotides. And they also described the manner in which either side of the ladder could bear the basic genetic message for a new cell as the original one reproduced.

Recombinant DNA research, the controversial issue, involves the possibility of taking segments of the DNA from one cell—its very instructions—and linking this to the DNA of another cell, to create an organism that would reproduce ac-

- The same bacteria escapes, infects mankind, causing the body to create antibodies against insulin, thus attacking its own insulin production.
- The bacteria that eats oil spills escapes and infects refineries, automobiles, etcetera. Airplanes suddenly get "sick" in flight.
- The plants that make their own nitrogen become so virulant they grow everywhere, choking out all other plants.

There are many more—castastrophes that not necessarily would happen, but *might* happen. And no one can say, except in terms of reasonable probabilities, that they will not come to pass. And there are evidently dangers that *would* be very real if DNA combinations were made with no regard whatsoever to the hazards.

In the early 1970s the potential hazards began to be of concern to many scientists, themselves, and they began to discuss establishing controls over just what might be done, or specifically what substances should be worked with and under what conditions. So far at least, because there is no way of predicting the totally unforseen, most scientists have viewed these hazards in terms of the characteristics inherent to the organisms from which DNA is being combined.

By 1974, some scientists were publicly calling for a moratorium on any work that would involve putting animal virus DNA or known toxins into organisms where they do not normally occur. This call also led to the understanding outside the scientific community that even the scientist thought recombinant DNA experiments were dangerous.

In February 1975, after a series of smaller conferences and much discussion publicized in scientific journals, some 140 researchers met at the Asilomar Conference Center in California to discuss controls. From that gathering came the broad outlines for a set of standards for recombinant DNA experiments.

Work with animal viruses was to take place in "moderate risk" containment facilities in which air would be filtered before leaving to the outside. And laboratories—something like those in which astronauts were quarantined after returning from the Moon—were designated for "high risk" work.

Some experiments were banned outright. And the scientists also talked of "biological containment"—working with specially developed strains of bacteria that could not survive in the normal atmosphere and thus could not, it was seen, cause worldwide plagues or other catastrophes. These strains are still being developed.

But there was also criticism of the Asilomar proposals because they represented, in effect, scientists attempting to regulate their own work. And how, it was asked, could they do this in a disinterested manner?

From the outlines drawn at Asilomar, however, came efforts by the National Institutes of Health to write guidelines for federally funded projects involving recombinant DNA techniques. These went through several drafts and much debate. Eventually, guidelines considered to be stricter than the Asilomar proposals were published last summer. These are the standards under which Cornell experiments are now described as being of "low" or "minimal" hazard.

The existence of the NIH guidelines has not ended the controversy surrounding recombinant DNA experiments. Not at all. The guidelines are being debated. Some say they are insufficient to deal with potential risks, and others answer that they deal with all known possibilities and are far stricter than rules observed for other kinds of dangerous experiments.

Among the proposals raised by critics: all recombinant DNA research should be undertaken at one isolated spot where maximum precautions could be taken.

Community discussion has taken place in a number of places including Bloomington, Indiana; Ann Arbor, Michigan; Palo Alto, California; Princeton, New Jersey; and others where work was under way or proposed.

But the most widely reported debate took place last fall in Cambridge, Massachusetts, where scientists squared off over the safety of "moderate risk" experiments proposed at Harvard. Opposition there was led by, among others, Science for the People, an organization of politically radical scientists that had also participated in the debate about the NIH rules.

The Cambridge discussion involved top scientists—with Nobel Prize winners on both sides—traditional "town-gown" conflicts, and, to a high degree, the personality of Cambridge Mayor Alfred Velluci, who reportedly made appearances wearing a Frankenstein mask to dramatize his opposition to recombinant DNA experiments.

Following hearings and several City Council meetings, and reportedly-strong community opposition to the experiments, the council passed a three-month moratorium on P-3 (federal designation for "moderate risk") level work. Harvard agreed to comply.

The council also established a committee of local citizens to review the situ-

ation and hear testimony. And the moratorium was subsequently extended until this February, when the council voted to allow experiments according to the NIH guidelines, with several extra restrictions. These were: no "high risk" (P-4 level) experiments were allowed; "moderate risk" (P-3) work will be done in special containment facilities and with those organisms that cannot survive in the atmosphere, and the laboratory will be in a building that is free of rodent and insect infestation. At latest report, Harvard is having difficulties getting rid of a certain species of ant to comply with this last stipulation.

Meanwhile, the focus of debate on recombinant DNA research may be shifting to the state and national level.

Experiments are reportedly going on at 180 locales in the US, and in foreign countries as well. And critics of the work have recently focused on secret experiments being done by at least eight major US corporations which, critics say, are not under adequate controls.

Public interest lobbies such as the Washington-based Public Business Commission also argue against giving corporations the right to patent their discoveries because it encourages secrecy. Also criticized is the rush for potential profits and the right of anyone to have a patent on life.

And there are these developments: The New York State attorney general has drafted a bill that would require, among other things, licensing of all experiments in the state, special training for researchers and health monitoring of all personnel involved. Sen. Dale Bumpers of Arkansas has introduced legislation that would require federal licenses for recombinant DNA work, including from corporations. Sen. Edward Kennedy of Massachusetts has planned health subcommittee hearings on the research. And a National Academy of Sciences forum was held in Washington in March to discuss potential hazards of DNA research.

The issue appears to be coming to a head.

Thus it is likely that: The debate will go on. New discoveries resulting from recombinant DNA experiments will be reported every week. New rules for the research will be proposed and perhaps passed by state and federal legislatures. And the public will either tire of the whole thing as it becomes less novel and discussion of it more complicated. Or perhaps the public will end up demanding new levels of public accountability from scientists. And that would be something new.

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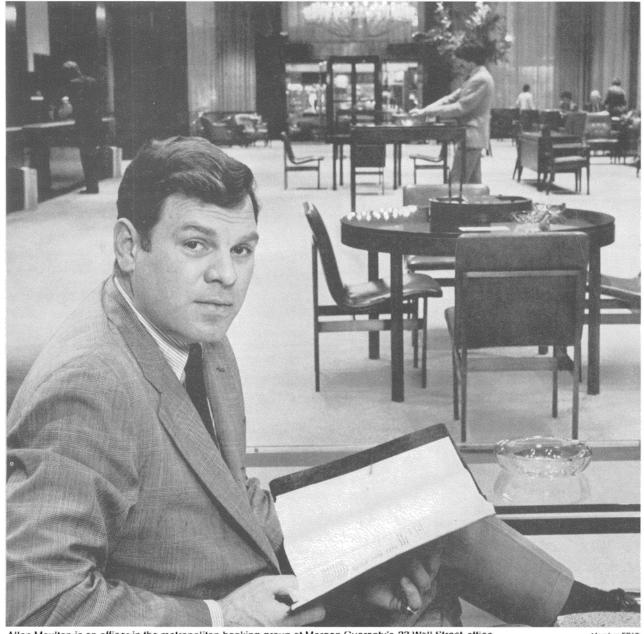
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