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FTU 4th In State By 1980?

We Live in the Present,
By the Past, but
for the . . .



VOL III, NUMBER 12

FTU, Orlando, Florida

January 15, 1971

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27,672 Enrollment

Although the latest registration figures for this quarter show enrollment down from last fall, a Florida Board of Regents report to the governor shows that FTU will be the fourth largest university in the state by 1980.

Enrollment figures for this quarter place the number of FTU students at 4,909, down from 5,119 last quarter. These figures are not final; computer tabulation is continuing. Dr. John R. Bolte, Assistant Dean for Academic Affairs, said that the drop in the number of students is normal for the quarter.

Final enrollment figures may actually be nearer 5,000, because Registrar W. Dan Chapman estimates that during the first day of registration, over 4,500 students registered, and approximately 500 students registered the second day.

Chapman said registration went well, and usually ran behind only by five or ten minutes. At one point, however, registration was running 20 minutes behind.

Because students were registering faster than they were paying, long lines piled up in the Administration Building. Although at least three windows were kept open at Finance and Accounting, Chapman said that understaffing was responsible for

the long waits. Eight employees worked all day, four at the fee assessment station, and four at the cashier's window.

Registration closed at 6:30 pm the first day; the cashier closed by 8:15 pm. Chapman cited another reason for some of the delay at the cashier's window: outstanding fees were added to the new fee assessment cards and paid after registration, rather than before.

Chapman estimated that approximately 500 to 600 students went through add-drop this quarter.

In speaking of future registrations, Chapman soon hopes to see a system that will require students to feed their class schedule computer cards directly into the computer. The computer will be able to detect immediately any course conflict, thus eliminating add-drop procedures for reasons of course conflict. The computer would also assess fees, and the print-out would serve as the students' receipt.

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Buffalo Bob, of the famed Bob-Doody duo, appeared before a full house at the Science Auditorium last Wednesday. Mr. Bob's performance without his wooden companion was the cause of a great deal of speculation as to the reasons of their

separation. One rumor was that young Howdy is under the specialized care of a tree surgeon in Connecticut and, due to the nature of his illness, is confined to his suitcase.

Buffalo Bob Visits Tech, Says Howdy Without Doody

By BETH WEILENMAN

For two hours yesterday the Science Auditorium became a Peanut Gallery, and sophisticated FTU students became youngsters again, cheering, "It's Howdy Doody time!"

Buffalo Bob Smith, was resplendent in the fringed suit, which was the same one he wore when "Howdy Doody" was first televised in color. Howdy himself, with the rest of the show's puppets, was with his owner, Rufus Rose, in Connecticut. After the 50-minute kinetoscope Buffalo of the 10th anniversary of the Howdy Doody program, Buffalo Bob led the audience in some of the old songs — "Howdy Doody Song," the "Clarabell Song," "I'm for Howdy Doody," "Clap Your Hands," and the "Rhyming Song" from the show.

He spoke of embarrassing moments on the show when one youngster wanted to go to the bathroom and used a pumpkin

instead — unknown to the television audience — and how he became helpless with laughter as a result. And how, for the radio show, children were afraid to respond honestly to the question "Have you ever been bad?" and were told to make up something — and this got out of hand after the first response.

Perhaps the most enjoyed portion was the Music Lesson Dream when Smith interpreted "Chopsticks" as it would be played by eight-year-old Beethoven, Wagner, Chopin, Bach and Rachmaninoff, as well as the more current Bacharach and Little Richard.

Howdy Doody was televised 13 years, and has been in existence since 1947. There were about 2,600 broadcasts of the program. Since the last show in 1960, Bob Smith has appeared on talk shows.

About a year ago, the University of Pennsylvania requested a film of Howdy Doody to "relive happy

childhood days" and break the monotony of a series of rock groups. The film show was a success, and the university asked Smith himself to come. According to Smith, the response was overwhelming when he stepped on stage — "For two full minutes they were screaming." Other colleges in Pennsylvania requested his appearance, and now he has visited about 30 campuses in the U.S., and has been booked for about 40 more on this tour.

The name "Buffalo Bob" evolved from his own name and his birthplace, Buffalo, N.Y. He considered "Mr. Smith" too formal for the puppets and children to use, yet thought just "Bob" would not be right either.

(Continued on Page 12)

Decal Dye Dies, New Ones Offered

A dye that died caused the fading plaguing most of the campus parking stickers, John Smith, head of Campus Security told the FuTUre this week.

"The company regretted the mistake and has sent us some brand new ones which we will exchange for the faded decals," Smith said.

Smith stated that his men will try and canvas the parking lots to replace with matching numbers those decals that still have numbers visible.

"But we will only be able to do a few like that," Smith said. "We are asking that everyone with an up-to-date faded decal to come to the security office (in the LLRB basement) and pick up a new one at no cost."

Smith said that the office will be open from 8 am to 5 pm each day.

When the decals began to fade last quarter, a hurried call was made to the Welden Lick and Smith Co., the firm that made the stickers.

"The company was very sorry it had happened," the security officer noted, "They said it was in the dye when the stickers were produced. They have been very cooperative with us in the matter."

Chappell Class Of Volunteer Army

By ROBERT WISHOFF

FTU students of political science were given a chance Wednesday to discuss the issues with Fourth Congressional Representative Bill Chappell. Congressman Chappell represents over 70,000 Floridians and has a great deal to say about many controversial subjects. When asked about reorganization that is going on throughout congress, Chappell replied that "Congress has not been geared to honestly handle in the best way the issues which have come before it." Some of the reasons he gave were the needless waste of time because of the low process of roll call and the lack of computerized machineries necessary to efficiently take care of the work. "It is absolutely true that we have dedicated too much to the executive branch of the government, we need to recall it...these powers that belong to the people, which are supposed to be exercised by the congress, which are now being exercised by the governmental agencies."

The congressman is firmly against mandatory retirement of representatives at set ages using the "brilliance" of former "Speaker of the House" McCormick as an

example. However, upon being approached with the question of compulsory retirement for college professors he said, "I don't think that in this way you can judicate the mental capacities of a man, but I think that there can be a mandatory review of everybody's qualifications from time to time, say every four years or so. Mark Twain, for instance wrote some of his best books at the age of 75."

On the government's seniority system he related that, "I don't like it a bit, until I consider the alternatives. I don't know if there is an alternative to it."

He feels that there is a better power distribution in the system the way it is. In other words, he said modify it but don't destroy it because, as the congressman put it, "In the scheme of government the strong people will come to the top, their influence will be heard and it makes no difference what system you are under."

Congressman Chappell believes that 18 is too young an age to vote. He said that by giving the 18 year old person that "divine responsibility of voting" you are

(Continued on Page 12)

Friedan Coming To Pay Lib Service

Betty Friedan, author of best-seller "The Feminine Mystique" and president of the National Organization for Women, is speaking at 11 am Tuesday in the SCAUD on "The Battle Between the Sexes."

Mrs. Friedan, who helped organize the women's liberation movement, was born in Peoria, Ill., and was graduated cumma cum laude from Smith College. She was a student of Gestalt psychologist Kurt Koffka and has held a research fellowship in psychology at the University of California in Berkeley. She has assisted in early experiments in group dynamics at the University of Iowa.

Mrs. Friedan wrote "The Feminine Mystique" after five years of research and travel, when she spoke with doctors, psychoanalysts, marriage counselors, educators and motivational researchers. She also interviewed eight women in depth, and the interviews lasted from two hours to two days. Her book has been excerpted by McCalls and Ladies' Home Journal, both of which, as with other women's magazines, have been targets of her attack on the myth of the American woman as just a housewife.

Mrs. Friedan's appearance is sponsored by the Village Center. Program Director Wanda Russell says Mrs. Friedan's book and thoughts are "well-founded and deep," and she treats her subject in an educated manner. Mrs. Russell also says that Mrs. Friedan has been treated unfairly, since Mrs. Friedan began the movement before women's liberation received its bad reputation, and since she is not a member of the radical segment of the movement.



Congressman Bill Chappell raps with an FTU Political Science class about the ways and means of Washington politics. (Photo by Jim Lehman).

FuTure Editorials

Some Is More Than None

Congratulations FTU! You saw 350+ people at your first on-campus wrestling meet. You are averaging about 500 spectators at each home basketball game and some even travel to away games. Your Science Auditorium shows movies to an almost full house.

That's pretty good for a commuter school with almost 75% of its students over 25 years of age.

It suddenly occurred to us that there might be reasons for the apathetic attitude that exists on your campus other than good old lack of interest. It's hard to get people to drive from 10 to 60 miles to see one of your events. It's hard for the married population to get away from the children and responsibilities. And don't forget that on a commuter - based campus, many of the students work off-campus either to support themselves or their families.

It's a shame that we can't find anything to write all the many-faceted people - something to get them all together. But until and unless you become a standard Florida state university, we never will.

And It Never Gets Old

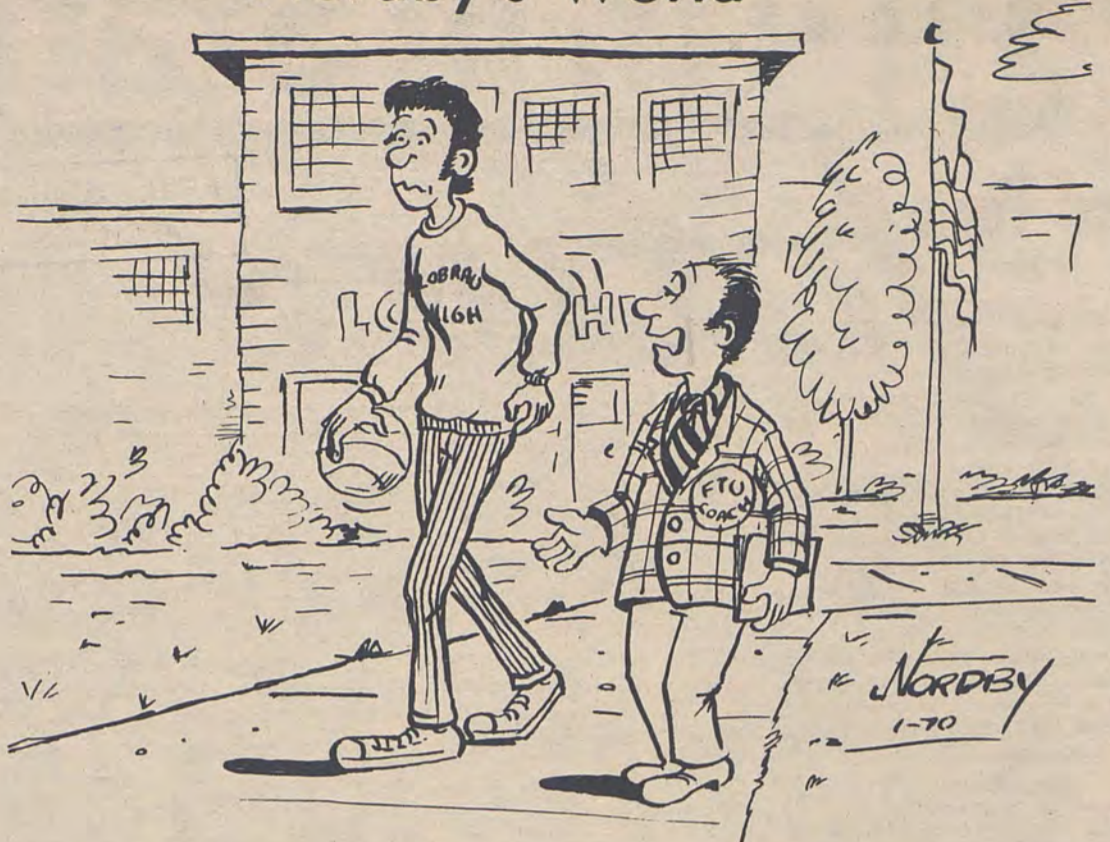
Did you ever wish that you had one thing that sort of digested the year's events, the memorable experiences, your college career? If you haven't, you probably will someday. And then it will be too late. You can plan for that day ahead by purchasing a yearbook.

Yearbook sales aren't very high at this point. For some reason the trend is against them. A lot of people have offered a lot of reasons for this downward trend - most of which don't make a lot of sense.

A possibility that can be applied for FTU is the never-ending problems that face a commuter-based university. Many students are either working or married and do not become involved with campus activities. Therefore, they are not interested in paying for a summary of those activities. That partially explains FTU but it doesn't explain the University of Florida's or the University of South Florida's extremely low sales.

It seems rather strange that students are willing to spend between 6 and 15 dollars on textbooks to use them for 10 weeks and either stash them away (for future reference) or sell them back to the bookstore for 1/2 price. And yet they won't spend 7 dollars on a yearbook - a book that is in itself, a historical publication.

This isn't an advertisement ... it's a suggestion to do something you will never regret. Buy a yearbook. They last forever and they never get old.



"We don't give scholarships, son, but you could be the first Freshman in Tech history to get all the classes you wanted during registration. And better yet, an autographed picture of Buffalo Bob will be a collector's item someday."

Letters To The Editor

Poor Journalism

Dear Editor:

Due to the unobjective reporting, the one-sided biased opinion and the pure slanted writing of a reporter such as Al Fickett, who fails to get all the facts before he writes his articles, the FuTure newspaper is coming to be known as an unreliable source for information. For the above reasons, I feel Al Fickett has truly earned the "Poor Journalism Award".

I am referring to Al Fickett's Overview article in the January 8 issue of the FuTure. In this article he claimed that through skulduggery, a member of the business fraternity Delta Sigma Pi played a role in that organization's winning the Group Effort Award Trophy.

If Al Fickett were an objective reporter he would have checked with the mascot committee to learn the truth concerning the method used to count votes for the Group Effort Award. You would have learned that a faculty member, Mrs. Marian Price and a staff member, Mrs. Mary Davis were the only two people to evaluate the efforts of all the organizations on campus who promoted a mascot.

I, being the third member of that committee, a student and a member of Delta Sigma Pi Fraternity informed the above two members of the mascot committee that I would not evaluate any floats, posters, or events, etc., so there could be no claims by the students that the votes were fixed. I had no idea as to what organization had won the award until the end of

mascot campaign week after the votes were totaled.

Mr. Fickett, you owe an apology to the mascot committee and the students of FTU for insinuating that the voting was fixed. You owe an apology to the second place winners for making them believe (when you did not have all the facts) their wrong accusations were correct.

Most important, you owe an apology to the brothers of Delta Sigma Pi for your libelous statement.

Paul Sicca
Vice President
of Delta Sigma Pi
Co-Chairman
Mascot Committee

Share Vincent!

Dear Editor:

Please share Vincent! This is a great chance for the Village Center to have a publicity symbol besides a decorated pentagon. Perhaps this would be a rallying point for students and encourage them to attend their event, as well as identify certain entertainments as being sponsored by the VC.

The basketball team is known as the Knights of Pegasus, the baseball club is known as the Gold Sox. The different fraternities have their mascot names without detracting from the Knights of Pegasus and other official mascots. Even in the United States, although the national bird is the bald eagle, each state has its own state bird - and some states use the same bird. We can have our eagle, but let us have our vulture on the side!

-An Interested Student

PLC Open To Grads

Dear Editor:

The Platoon Leaders Class officer training programs have been available only to college freshmen, sophomores and juniors in the past. These programs are now open to eligible seniors and graduates that are enrolled in or plan to enroll in graduate school. All courses of study are included except medicine, dentistry, veterinary medicine and theology. Law students may enroll during their first or second year of law school.

All candidates will attend the PLC Combined Training Course at Marine Corps Schools, Quantico, Virginia convening June 14, 1971. Candidates who complete the course receive commissions of second lieutenants and return to complete graduate school on an inactive status. Those who do not complete the PLC Combined Training Course (for any reason) will be disenrolled from the program with no further obligation to the Marine Corps.

While a student is in graduate school he will enjoy the prestige of being a Marine Officer and be promoted in rank along with his contemporaries on active duty. He will also accrue longevity which will increase his pay upon reporting to active duty. Upon graduation he will serve on active duty for three years.

For more information, contact: D. C. Corbett, Major, USMC, P.O. Box 27, P.O. Building, Jacksonville, Florida 32201.

Thank you,
Major Corbett



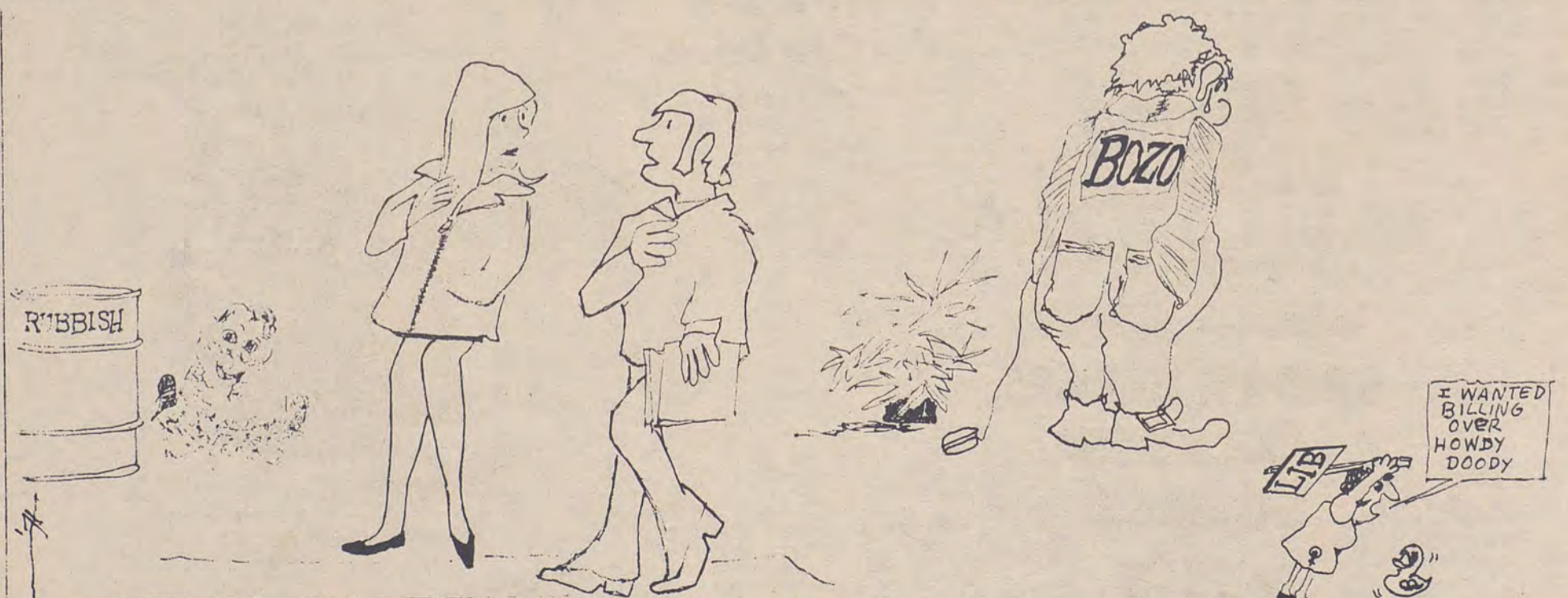
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The editorial opinions expressed are those of the staff and not necessarily those of the university or its administration.

The FuTure reserves the right to refuse to print any letters which are submitted. All letters must bear the full name and address of the person (or persons) submitting them. Names will be withheld on request. Address all letters to: Editor, FuTure, P.O. Box 25,000, Orlando, Florida 32816.

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FREEZE-DRIED

"THE VILLAGE CENTER TURNED HIM DOWN ... TOO MANY CLOWNS FOR ONE QUARTER'S ACTIVITIES."

Afghan Exile To Rank As 2nd Tech Doc

By Nancy Smith

"I'm very impressed...he's a valuable asset." "He's really a nice person... I think the students will probably like him."

These are just two of the comments made by Student Health Service personnel about the new doctor, Mohammed Tahir. The coming of Dr. Tahir now gives the SHS a full-time physician on campus, who is available from 9 am to 5:30 pm. Dr. Edward Stoner, Director of the SHS, will still hold clinic hours from 9:30 to 11:30 am.

Nurse Barbara Klein added "By having a full-time physician on campus, it makes a more workable situation for both students and the Health Service staff."

Dr. Tahir originally comes from Afghanistan, and came to the U.S. when he was 21 to study medicine. He is rather reticent about his home country, but does say he returned once during World War II and left again because of politics. He has no desire to return because "I would not be safe there." He has a brother and sister in Afghanistan that he has not seen for 25 years.

After he came to the States, Dr. Tahir received his pre-med training at Columbia University, New York and his M.D. degree from the Long Island College of Medicine in 1939. He had a private practice for 24 years and then was on the staff of the Tuskegee (Ala.) Veterans Administration hospital before he retired to Florida in 1969. However, after a year of not working, Tahir says he got "restless," drove out to FTU to look around the campus, and eventually ended up in the Personnel office, asking if they wanted a doctor. The reply was "Yes!" and Dr. Tahir began working January 4.

His jobs are the same as Dr. Stoner's: working as a physician to



FTU's new campus doctor, Mohammed Tahir, relaxes a minute to speak to a FuTUre reporter about his impressions of America and his new job, which will be to be on campus full time to aid Dr. Stoner. (Photo by Randy Drake).

all full-time students and administering first aid to part-time students, faculty, and staff. Both doctors are also on call through the SHS.

This brings the SHS staff to ten, including two day nurses, one evening nurse, one night nurse, two weekend nurses, two secretaries, and the two doctors.

Stadium Problem Grave In Eyes of 'Guardians'

NOTICE: ANY PERSON APPREHENDED BREAKING THE LAW IN THIS BUILDING WILL BE EVICTED AND PROSECUTED TO THE FULL EXTENT OF THE LAW. THIS INCLUDES SMOKING OR DRINKING ANY ILLEGAL SUBSTANCE.

The above words, printed for all to see at the entrance of the Orlando Sports Stadium, express the sentiments of both the police and the management of the establishment. There has been a great deal of controversy since June of last year over the activities taking place while rock concerts

were in progress on the premises. The latest legal action in the case is an injunction against the owners of the property forcing them to stop hosting rock groups because, it was claimed in the suit, the concerts created a nuisance.

Security measures designed to thwart illegal acts are constantly being considered and practiced by the manager of the stadium, Jim Hayes. In an interview, Hayes said that during the concerts, between 10 and 17 off-duty Orange County Sheriff's deputies are hired to patrol the areas inside and out. He

(Continued on Page 12)

And It Came To Pass ----

And it came to pass.
Early in the morning toward the last day of the semester,
There arose a great multitude smiting the books and wailing.

And there was much weeping and gnashing of teeth
For the day of judgment was at hand.
And they were sore afraid, for they had left undone
Those things which they ought to have done,
And they had done
Those things which they ought not to have done
And there was no help for it.

And there were many abiding in the dorm
Who had kept watch over their books by night,
But it availed them naught.

But some were who rose peacefully,
For they had prepared themselves the way
And made straight paths of knowledge.
And these were known as
Wise burners of the midnight oil.
And to others they were known as "curve raisers."

And the multitude arose
And ate a hearty breakfast.
And they came unto the appointed place
And their hearts were heavy within them.

And they had come to pass,
But some to pass out.

And some of them
Repented of their riotous living and bemoaned their fate,
But they had not a prayer.

And at the last hour there came among them
One known as the instructor; and they feared exceedingly.
He was of the diabolical smile,
And passed papers among them and went his way.

And many and varied
Were the answers that were given,
For some of his teachings had fallen among fertile minds,
While others had fallen flat.

And some there were who wrote for one hour,
Others for two;
But some turned away sorrowful, and many of these
Offered up a little bull
In hopes of pacifying the instructor,
And these were the ones who had not a prayer.

And when they finished,
They gathered up their belongings
And went their way quietly, each in his own direction,
And each one vowing unto himself in this manner
"I shall not pass this way again."
—Anonymous

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COLONIAL PLAZA

CIGARETTES AT A LOW 40¢

"Quicky" Education Is Rapped by Bolte

By DAVID BRYANT

The next time you are wandering around campus, thinking thoughts, sure that you are in on most of the answers that are important to you, stop and consider the question of our four-year university system.

Like, should we shorten the number of years it takes to get a baccalaureate degree, or change the program in some way that would

enable us to spend as much real time in school, but still wrap it up in less than four years. How about going year round?

It is not as far-out as it seems, this idea of shortening school, and with just a little investigation, it becomes apparent that a lot of people (primarily students) would agree that it does take too long to get a degree. After all, everyone knows that we have to take some courses that are so far away from our majors there is no possible way of connecting the two or more fields.

Not only are we forced to take unnecessary courses, we are sometimes faced with taking courses that, although they may be in our majors, we can not see any need for. So why not eliminate all the superfluous waste, let us take the courses we need to become proficient in our chosen disciplines, and get on with the business of living?

If you have had thoughts along this line, as most of us in academia have had why not stop in for a chat with Dr. John Bolte. You might be in for a surprise.

Although there are some people who feel that it takes far too long to get through college Dr. Bolte is not one of them.

In fact, if he had his way, the time necessary to get the degree would be lengthened, not shortened.

According to Bolte, shortening the necessary time would defeat the basic premises upon which our educational system is based, that a person is not well educated unless he has at least a passing acquaintance with as many disciplines as possible. By limiting one's training to a single subject, the end result would be something like looking down a tunnel, with blinders on, and a stiff brace that prevented the head from turning in any direction.

Only by exposure to as many fields as possible, and hopefully proficiency in one, can a person begin to feel truly educated. There are those rare self-taught types, but they are the exception, not the rule.

Bolte went on to point out that there was so much going on in the world today that it is

FTU To Host Computer Folks

A four-part lecture and demonstration series devoted to the computer in industry and research and co-sponsored by Florida Technological University and the American Society for Metals (ASM) will get under way January 28.

Persons interested in the program may register at the beginning session, at 7:30 pm, in the South Orlando National Bank on East Michigan Avenue, Orlando.

A second session will be conducted at the same time and place on February 4. Both sessions will last two hours.

The series switches to the FTU campus on February 18, with Dr. David Falconer, associate director of the University Information Systems, demonstrates how a computer program is set up. The final session will be held February 25 at FTU. Hours will be 7:30-9:30 pm.

Each session will feature a lecturer extremely well qualified in the computer field. Most speakers represent the computer industry. FTU will be represented by Christian Bauer, associate professor in engineering, and Dr. Ernst M. Goldstein, also an associate professor in engineering, who also serves as coordinator for the series in his role as Chairman of the Education Committee of the Central Florida Section of ASM.

Registration fees are \$10 (ASM members and FTU faculty); \$2 (students); and \$15 (others). Information can be obtained by contacting Dr. Goldstein at either 275-2731 or 424-0923.

"inconceivable to me how it would be possible to shorten the time in school, and still produce educated people." He went on to say going to year round school was silly because too much happens in college to be absorbed constantly; that is, a person needs some time to just reflect upon what he has been exposed to.

Bolte lamented the fact that not only does he consider the time in schools too short, students today are 'woefully inadequate' in math and science foundations.

Dr. Bolte went on to say that although it would be possible for our system to produce people who could function in certain fields in less than four years, they would probably be very limited in their awareness of the issues and events around them.

Also Bolte said, "I don't think the educational system can become much more efficient. I feel we would not preserve the quality of our education if the college time was shortened."

So, as eternal as the time in school now seems, remember that there are people who want it lengthened, and there are people who want it shortened. But most of all, remember that by shortening school time, the end result would most often be people who could function, and not people who were well-educated.

Saying 'Friedan' Stirs Response

A couple of questions can go a long way at FTU, especially if they concern Betty Friedan, a self-proclaimed warrior in the "battle between the sexes." The first question posed to some students here was "Who is Betty Friedan?"

"She has a big mouth" said one observer, another girl said "She's the Women's Lib lady" however the "in" answer came from a young man who described her as a "female chauvinist pig."

The prize for the longest and strangest answer goes to an Orlando Police Cadet who said "Betty Friedan is an obvious example of a social malcontent created by an overly sexually competitive society where a lack of distinction between the masculine-feminine "Roles" is mistakenly looked upon as progress instead of a loss of THE major personal relationship." The prize is two dozen size AA charred brassieres.

And where does FTU stand in the battle between the sexes? One Tech coed replied "Frankly I think it's ridiculous. The whole thing is absurd. The leaders of this are making asses out of the whole women's cause." Another student said "I don't feel there is a battle because women are free enough and I like men the way they are."

It seems that the level of interest in women's lib at FTU was represented by one girl who said "Women's lib? Big deal," while another girl seemed to sum up the attitude of Tech's female population with the statement concerning the battle: "I hope they win."



"I brush with Crest too." These gentlemen aren't really comparing choppers. But they are all smiles. The recipient of the Edgewood Boys' Ranch Good

Samaritan Award is Dr. Charles Unkovic, head of FTU's Sociology Dept. Giving Dr. Unkovic the honors, is Jack Lynd, director of the ranch.



FRATS COLONIZATION

Local fraternities approved for national colonization are busy preparing for ceremonies, most of which will come this month.

ED. AT SPACE CENTER

FTU is joining with U. of South Florida and Florida State U. to develop a program that would utilize Kennedy Space Center facilities for a teacher education program. Representatives of the three universities met last month to plan a program that would allow students in vocational science and math education fields to use the space center as a learning laboratory. USF and FTU representatives also met in Washington with NASA Education Director Dr. Frederick Tuttle to discuss the feasibility of such a program. Recent space budget cuts have left many NASA facilities idle and have forced cutbacks of personnel, and the use of NASA resources would bring an added return on the taxpayer's investment in the Cape's \$1.6 billion physical plant.

ART EXHIBIT

An exhibit of the crafts of Ecuador now is on display in the library lobby. Also on display is a series of prints illustrating the elements of art: line, mass, surface, and organization. The exhibit will continue through Wednesday, January 27.

Love Is Blinding To Carol's Admirer

Honest, Carol, he really does love you.

Why else would he spend all that dough for fluorescent paint, signboard and tacks?

Why else would he brave the well-lettered declarations of his devotion to you on telephone poles along Florida Tech Blvd?

Why else would he risk being nabbed by the fuzz for illegal disfiguration of the natural beauty of telephone poles?

We implore you, Carol, don't reject him.

Did you see those signs as you sped toward class Monday morning before 8 am? You must have. Only a blind person would have missed those vivid posters.

"I need you." "I Love You." "I want you." "I love you Carol"... and on and on east on Fla. Tech Blvd. they appeared, like the world's longest Burma Shave commercial.

Did you catch the day-glo heart just before the State Road 15-A intersection? It was an eye-catcher.

Now, maybe you don't like the idea of your not so secret admirer letting the entire FTU population know of his devotion. And, maybe you didn't find it as inspiring as did most students who raced sleepily down the road. But, it was the thought that counted.

Carol, you weren't the one who took all the signs down by 9:30 the same morning, were you? Our photographers tried to get some pictures of the handmade

elements to nail at least a dozen Valentines, but, alas, you, or the unfeeling old Department of Transportation grabbed them up before we got there.

So now the signs are gone, but not forgotten.

We understand that at least 10 Carols at school have had nervous breakdowns from the kidding, and a dozen guys with girl friends named Carol are doing a lot of denying.

The memory of those signs will linger on in all our memories, Carol, in a sunburst red.

They say love is blind. Carol, in the case of your admirer, we'd say it's absolutely blinding.

CAMPUS GLANCES

GROWTH GROUP

The Developmental Center is now registering students who would like to participate in a Personal Growth Group this quarter. The groups will emphasize relating to each other and increased self-awareness in the here and now. Planned activities include many developed in sensitivity, encounter, and role-play groups.

Interested students should come by the Developmental Center, located in Dorm C, and sign up.

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Can Spring Be Far Behind?

Our Kahn Man In S.G.

by FRED KAHN

A bill was introduced into the Student Senate which would give more power to the class presidents. The bill stated that the two class presidents shall sit on Student Government standing committees with a vote in the committee. This bill was voted down by the Student Senate.

There was considerable feeling that the senate was wrong in this action. All the presidents were asking for was a little more power and to feel that they are really doing something for the people who voted for them. At this time the power of the class presidents and the governors of the colleges are exactly the same. As stated in the constitution the powers of the president and governors are as follows: "They shall preside over meetings of their individual senate delegations and shall sit on the Presidents Council. They shall have the power to appoint such administrative assistants as deemed necessary." It may well be unnecessary to have two elected officials doing the same job.

The Senate has approved all the budgets of organizations that

submitted budgets. The bills were passed very quickly and without much debate.

We would like to congratulate the Budget Committee on the fine job that it did. It isn't an easy job preparing a budget when there are so many organizations on campus asking for money.

Some student leaders have been suspended from their positions. They have been suspended because of unexcused absences, but they do have a two-week appeal period. The suspended officers are Senators Bill Hagan, Sharon Ramer, and Dave Sebastian, and Governors Bob Beard, Mike Murdock, and Don Opperman.

We think this is an appropriate time to talk about student apathy. There is a chance that these people might have to be replaced; also, there are some who have graduated and have had to leave. There are some people who are claiming that student government isn't really doing its job. We suggest that these people run for the open offices themselves. It's really easy being a sideline complainer.

Kill The Concerts?

The Views Are Two

The following is the liberal and conservative side of the question "Should the rock concerts at the Orlando Sports Stadium be discontinued?" These selections were chosen from those that were turned in to the FuTUre office. The FuTUre thanks all students who turned in articles.

The liberal and conservative sides of various issues of local and national interest will appear each week. The conservative side will be written by Craig Morehouse and Bill Castellano will handle the liberal side.

By BILL CASTELLANO

Nearly three centuries ago a group of determined English revolutionaries succeeded in forming a unique democratic system. That system has survived the test of time, something few other democracies have been able to do in world history. Yet, the decade of the 1970s provides the United States and its system of government with a supreme challenge - a challenge that the leaders of Central Florida have failed to meet.

The continuing controversy regarding rock concerts at the Orlando Sports Stadium is a symptom of the failure. Many law officers and politicians suggest that banning the concerts is the solution to rowdy conduct and drug abuse. Unfortunately, those officials are taking the easy road and offering the simplest solution.

However, what if that same philosophy were used in other law violations? In the case of the drunk driver all vehicles would be banned - of course, such action is impractical. The key issue here is to treat each DWI case as it is, individual in nature, rather than penalizing the innocent majority.

The principle concerning rock concerts should be no different. Our local leaders should have the moral and physical courage to attack the drug problem and authority/youth communication barrier without the rhetoric and showmanship of the past. Both the rhetoric and showmanship have succeeded only in further dividing a widening gulf of local misunderstanding.

It is now the responsibility of government and the law enforcement agencies in Orange County to reopen the channels of communication. It is their responsibility because they have the power and public relations to bring about change. Such action would not be easy, but the alternative is too frightening to risk.

What is the risk? There was the "Winter's End Festival" encounter, the Rock Springs fiasco and the most recent Sports Stadium incident. Far too many young people in the area feel the long arm of local conservative authority stifling free expression. Whether the grievances are valid or not is really beside the point - the unrest is present.

The risk, then, is counter-reaction to over-reaction of the county officials. It is easy for leaders to ride the wave of public sentiment; IT IS RARE COURAGE WHEN A LEADER DECIDES FOR HIMSELF THE COURSE HE WILL FOLLOW. Orange County is in urgen need of some courageous leadership today.

Banning rock concerts will only deepen the controversy and further split the community. The action will not curb drug abuse, lessen youth/law enforcement confrontations or return the family as the basic unit of life. Repression of the concerts will no doubt foster negative reactions in all three areas, but that is usually the case when a symptom is treated rather than the illness.

Our political leaders must not continue to fall victim to the same crime that plagued Creon in ANTIGONE. Good men recognize the necessity of changing course when they know their course is wrong. The only crime is pride. The jury is out, but may we shortly deliver the verdict on the actions of our local authorities - a verdict of NOT GUILTY!

By CRAIG MOREHOUSE

Dialogue is as dialogue does, and sooner or later the conservative is going to speak. When he does, cobwebs fly out and he sounds a little rusty, but hopefully the mind has kept moving and he turns his attention to a discourse on rights. Rights, and the way we define them, are not static, and conservatives have never said they were. In the short period of history wherein "The Perils of Pauline" metamorphosed into "Midnight Cowboy," and Jack Armstrong into Joe Namath, rights have been added and subtracted, increased and diminished in like form. The conservative reminds us, amid the din, to consider the rights of the individuals, but not ignore the rights of the community. He finds, in the general speculation about rock concerts at the Orlando Sports Stadium, the necessity to keep fresh in our minds the marriage partner of rights: duties, the acceptance of moral obligations.

We must realize that the state (the government, any government) will protect itself, and that self-preservation is its first responsibility. Should it fail in that, like any mortal who helps comprise the state, it will die or be killed: such is the history of warfare, anyway. Unfortunately, only then would many of us see clearly why the state was formed in the first place, i.e., to guarantee the continuing preservation of its citizens. Us. That is Rule One.

Once we have made our defenses secure, we are free to order our own actions. Some we order by law, the rest are entirely personal.

The American conservative now enters and makes two observations: 1) The State is nothing but communities of people, banded together for self-enrichment and self-preservation; and 2) There is an inverse relationship between the amount of government needed and the acceptance of a moral order by the people. When there is more of one, there is less of the other. Note: the Amish, independent as they are, need no governing at all; the people of the Soviet Union, on the other hand, committed as they are to revolution, have the most repressive government in the world. The conservative wants to minimize the powers of the State so as to maximize personal freedom. He knows that moral order is all that is left to provide stability.

Try to understand the position of the State Attorney General and the County Solicitor. Their responsibility is to enforce the law. They know, even as many people know who've been around the Orlando Sports Stadium, that illegal drugs are being passed and illegally used. And when some of the audience threatens the lives of and then chases men who are in the area only to enforce the law, the community has no choice but to feel imperiled. Msrs. Powell and Eagan gave fair warning to Pete Ashlock a number of weeks ago. They requested that he fulfill his legal obligations as a citizen and see that his property was used only for lawful purposes. When Mr. Ashlock failed in that, they had no choice but to bring suit. Rule One must hold.

To the conservative, however, much as he likes Led Zeppelin or Santana (and a lot of us do), the disorder and breakdown of law at the rock concerts are clearly invitations to the men in power to do, simply, what they are in power to do. Rock concerts, per se, are not objectionable; in fact, they're often fun. The objection must be made against those who, by their actions, challenge the State to try cracking down on their musical little hiding-hole. If the State should succeed, order will be a little weaker, and government a little stronger. And the conservative will know that he has spoken truly, but in vain.

Next week's question will be: Senator William Fulbright: Patriot or Dupe?



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East and West Meet In FTU Art Exhibit

By GRACE KEHRER

Objective information concerning the exhibit in the Library Building is slim but pertinent. In brief, Lynn Walker, director of libraries, and Dorothy Kannon of the Fine Arts Department deserve recognition and congratulations for their efforts in creating this exhibit. Secondly, the show will run through January 29.

One half of the exhibit is devoted to a display of Ecuadorian Artifacts ca. 3200-2300 B.C. It is a straightforward presentation of amphorae, figurines, shell jewelry and cooking utensils made of either clay, wood, sandstone, obsidian or granite. However, among the knife blades and arrow heads a bit of whimsy has crept in, for one statuette clearly portrays an ordinary man suffering the pain and frustration of a common toothache. This concrete representation of such a banal, mundane but human malady quickly becomes a common denominator. First one smiles at, then identifies with, this prehistoric Ecuadorian.

The other half of the show is billed as "Something for Everyone." Here the elements of art, line and mass, constitute the subject matter under examination. It is a photographic display covering the spectrum of objective realities that artists create subjectively from within themselves. All the photographs are mounted on portable panels allowing the viewer to walk in and about the display.

Sandro Botticelli, Roy Lichtenstein, Andy Warhol, Picasso, Vincent van Gogh, Daumeir, Henri Rousseau, George Segal, and Henry Matisse are juxtaposed to one another. East and West meet in the FTU Library Building. A Tiffany glass vase and a Chinese tomb figurine share the same wall. Photographs of African and Apache ceremonial masks hang side by side. Artistic creations of rubber, steel, neon tubing, plexiglass and urethane foam are presented next to other works of art executed in the more traditional mediums of oil, water color, wood and terra cotta.

A photograph of a 14th Century Buddha is counterpoised opposite a photograph of the circuit chips of an IBM computer System 360. Wood, glass, clay, steel and plastic are carved, fired, welded, painted and shaped into forms that run the stylistic gamut from naturalistic to bizarre.

Examples of Renaissance, Op and Abstract art are placed next to a photographic study of mother and child ca. 1930. IBM, U.S. Royal, Campbell's Soups and Marilyn Monroe are not forgotten. All are included in this artistic potpourri.

In searching for a key to understand this bewildering display I discovered two. The first key is incorporated into the show. This key is a copy of a poem written by Josef Albers. Josef Albers is both artist and teacher. Furthermore, he is one of the men who formulated many of the concepts of modern art he is preoccupied with and determined to explore and understand. In his poem Albers notes "...art is not an object, but experience." Further on he comments that "To be able to perceive/We need to be receptive/Therefore art is there/where art meets us." The second key came from Miss Kannon. Miss Kannon has a notion. She believes that through the myriad possibilities of structure, line, and mass, hinted at in the areas of art exhibited in the display the individual might come to see himself as a consequence of the show.

Attempting to unite the humble toothache with the noble quest for self-awareness may, at first, seem preposterous and presumptuous. But possibly through the hands of artists from various ages, one may come to see himself as, first, an individual, and secondly, as an integral part of an historic, ethnic, and organic whole.

Area Biology Teachers To Be Taught Ecology

Twenty Orange County high school biology teachers will be selected to attend an Institute of Fresh Water Ecology summer training program at FTU approved this week by the National Science Foundation through their Cooperative College-School Science (CCSS) program.

A grant of \$33,946 was approved for the institute, which will be

directed by Dr. George E. Allen, FTU professor of biological sciences.

The summer program, eight weeks in duration, will start June 17, 1971. A second session, consisting of seven Saturday meetings during the 1971-72 school year, will begin November 1, 1971, and extend into the following May.

According to Dr. Allen, who submitted the grant request to NSF with Dr. T. Lloyd Chesnut, director of FTU's Institute of Fresh Water Ecology, the summer program is directed toward the development of a biological science curriculum in the area of fresh water ecology for Orange County's secondary schools.

The FTU CCSS program will provide for instruction that is not now available to teachers in the county schools, lead to the enrichment of biology courses required for graduation in the system, and serve as a source of motivation for students considering a vocation in the environmental sciences.

"In addition, the university's efforts this summer will provide the basis for establishing a county-wide advanced biology program," Dr. Allen noted.

The need for creation of a CCSS program was spelled out by Orange County Schools Science Supervisor Dallas Maddron, who indicated to Dr. Allen whole-hearted approval of the program, pointing out that a recent survey of the school system revealed that many teachers have "little or no training in fresh water biology common to this environment."



NEW SIGNS TAG TECH - Two brightly-colored FTU nameplates, located on each side of the main driveway leading into the university, point the way for greeted newcomers as well as returning students for the winter quarter. The impressive black and gold signs were erected during the Christmas vacation and will replace the two-year-old, weatherbeaten, wooden sign that has served FTU since its opening in 1968.

Stuff n' Such

The FTU Student Chapter of the Association for Computing Machinery will hold its monthly meeting on January 26, at 11:00 am in room EN 359. The featured speaker will be Allan Mills of IBM. He will give a talk on computers in hospitals. All students, members, and faculty are invited to attend.

Does your major require you to manipulate numbers quickly? Here is your chance to pick up a Dietzgen log - log slide rule in the Mechanical Engineering - Aerospace Sciences Student Organization Raffle. The MEAS is

raffling off a \$27.50 slide rule as first prize and an executive attache case in the January 21st raffle.

There is a \$.50 donation per chance. Raffle tickets may be obtained in the lobby of the Engineering Building from any MEAS member.

Drawings for the winning tickets will be held at the regular monthly Social Meeting, at 11:00 am on the 21st in EN 360-260. In addition to the drawing, the movie "The Clouds of Venus (Mariner II)" will be shown and coffee, punch and donuts will be served.

The Young Democrats will hold a meeting open to the public on Monday night, January 18, at the Hilton Inn West. This meeting, which is another in a series of "Political Symposiums", will begin at 7:30 p.m. The guest speaker will be Senator Frederick B. Karl (D), Daytona Beach who now sits as chairman of the Senate Commerce Committee. Senator Karl will speak on "Consumer Protection and Its Effect Upon Us." At the close of his presentation, the floor will be open to questions from anyone. Also at this meeting will be a representative for the American P.O.W.'s in North Viet Nam who will show a film and present the club with their program and ask for assistance.

On Saturday, January 23, the State Executive Committee of the Young Democratic Clubs of Florida will meet in Jacksonville, Florida, to discuss much business including the Regional meeting to be held soon in Miami. Following the business will be entertainment and a cocktail party.

Anyone desiring more information please contact John Warbington or the County president, Dick Batchelor (425-3196).



Campus Glances

MUSIC COMPETITION

The University of South Florida will again host the Intercollegiate Music Festival Southeastern Regionals this year in a search for the top talent from colleges within the southeastern region. The competition, to be held April 23 and 24 at South Florida, will select top performers in Pop/Rock and Folk categories to compete nationally in St. Louis.

The University of South Florida invites FTU students to participate in this competition. More information and application blanks are available through Wanda Russell in Room 142 of the Village Center. Deadline for entry is February 1, 1971.

Maddron indicated that the county currently has 55 qualified and certified biology teachers in secondary schools. The 20 who will attend the FTU Institute will be selected from that group, he said. Selection procedures for participants will be announced at a later date.

Other FTU faculty members in addition to Drs. Allen and Chesnut who will comprise the CCSS staff are Dr. Rudy J. Wodzinski, Professor of Biological Sciences, and Dr. Donald E. Henley, Assistant Professor of Biological Sciences.

STUDENT TEACHING

Application forms for senior year student teaching during spring quarter may be obtained in GC 310 and must be submitted by January 22.

If you don't see what you want, ask for it!

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By Weber Ivy

DATE INTERVIEWING	ORGANIZATION	INTERESTED IN
THURS. FEB. 4	LYBRAND, ROSS BROS., & MONTGOMERY	ACCOUNTING MAJORS
FRI. FEB. 5	FIRST NAT'L BANK AT ORLANDO	ACCOUNTING, BUS. ADM.
FRI. FEB. 5	ARTHUR YOUNG & COMPANY	ACCOUNTING MAJORS
TUES. FEB. 9	NAVY DEPARTMENT (CIVILIAN MANPOWER MANAGEMENT)	ACCOUNTING, BUS. TRAINEES, ENGINEERING (CE, EE, ME), COMPUTER SCIENCE, MGMT., INDUSTRIAL RELATIONS, PERSONNEL, STATISTICS.
TUES. FEB. 9	METROPOLITAN LIFE INS. CO.	ANY MAJOR (SALES)
THURS. FEB. 11	J. C. PENNEY COMPANY	BUS. TRAINEES, MGMT., MARKETING. ANY DEGREE IF INTERESTED IN RETAILING.
THURS. FEB. 11	METROPOLITAN LIFE INS. CO.	ANY MAJOR (SALES)
MON. FEB. 15	PROCTER & GAMBLE	ANY MAJOR INTERESTED IN SALES MANAGEMENT CAREER.
TUES. FEB. 16	PROCTER & GAMBLE	ANY MAJOR INTERESTED IN SALES MANAGEMENT CAREER.
WED. FEB. 17	COMMONWEALTH OF KENTUCKY	ACCOUNTING, FINANCE, MATH, COMPUTER SCIENCE, MGMT., CIVIL ENGINEERING.
WED. FEB. 17	BURROUGHS-WELLCOME & CO.	PHARMACEUTICAL SALES
WED. FEB. 17	PROVIDENT MUTUAL INS. CO.	ANY MAJOR (SALES)
THURS. FEB. 18	U.S. NAVY	OFFICER PROGRAMS
FRI. FEB. 19	U.S. NAVY	OFFICER PROGRAMS
MON. FEB. 22	U.S. MARINE CORPS	OFFICER PROGRAMS
TUES. FEB. 23	SEARS ROEBUCK & CO.	ANYONE INTERESTED IN EXECUTIVE CAREERS IN STORE ADMINISTRATION, MERCHANDISING, ACCOUNTING & CREDIT
TUES. FEB. 23	LIBERTY MUTUAL INS. CO.	ANY MAJOR
WED. FEB. 24	PEACE CORPS	ALL MAJORS
THURS. FEB. 25	PEACE CORPS	ALL MAJORS
THURS. FEB. 25	FACTORY MUTUAL ENGINEERING CO.	CHEMISTRY, ENG(CE,ME,EE)
THURS. FEB. 25	DADE COUNTY SCHOOLS	TEACHING POSITIONS
THURS. FEB. 25	PINELLAS COUNTY SCHOOLS	TEACHING POSITIONS

SIGN UP FOR INTERVIEWS IN PLACEMENT CENTER - ROOM 267 ADM

NOTICE NOTICE NOTICE NOTICE

You must have registered with the Placement Center and returned the completed Personal Data Form before you may interview.

Museum Courses Offer Enrichment

"Archaeology and Man's Past" starts February 9 at 7:30 pm, and is taught by Marc Lovelace who has worked on the Dead Sea Scrolls and is Professor of History at Stetson University. The course will deal with the techniques and procedures of archaeology and excavation, the interpretation of the discoveries and their application to the understanding of man's past.

"Science and Society: Two Cultures at the Crossroads" is scheduled for February 12 at 7:30 pm. David Ehlert, Instructor of Humanities at Seminole Junior College, is the instructor. This course will examine the humanistic and scientific aspects of our society and will explore the breakdown in communication between the two and its historical basis.

Reservations for the eight-week courses may be made by calling the museum (841-4790) and the cost for each is \$12. There are no prerequisites for the courses.

Three enrichment courses will be offered at the Central Florida Museum and Planetarium in February and are open to all interested high school and college students as well as adults.

"An Introduction to Astronomy" begins February 3 at 7:30 pm and will be conducted by Ben W. Nichols, Jr., curator of the planetarium. It will cover the basic concepts of astronomy and its history.

Some people would define an engineer as a builder of engines, and others would think of the railroad kind, but Dr. Donald Wall points out that engineers do not simply build engines and drive trains; they apply (key word) scientific knowledge to better man's welfare.

A charter FTU faculty member since September, 1968, Dr. Wall specializes in mechanical engineering, in which he earned a B.S. and an M.S. at Georgia Institute of Technology and his Ph.D. at the University of South Carolina. Career highlights of this North Carolinian include four years in the Air Force, membership on the technical staff of Bell Telephone Laboratories, and teaching on the graduate and undergraduate level at Georgia Tech. Before coming to FTU, Dr. Wall used studies of fluid motion to think of ways to control the movement of a solar probe, aircraft, and other vehicles during his three years as administrator and director of Martin-Marietta's research.

In addition to instructing future engineers, Dr. Wall also serves as chairman of the Student Affairs Committee, and has authored a proposal for an FTU airport plus part of this university's graduate catalog.

A Canadian by birth, Professor Ronald Browne of FTU's English department, has authored "For Better Gardens" (1964), "The Common-Sense Guide for Flower Gardening" (1968), and "The Intelligent Dog's Guide to People Owning" (1967). He currently works on the translation and annotation of a 14th century French manuscript called "Holy Voyage to Jerusalem"; edits and co-authors an "Alcohol Studies" with Dr. Charles Unkovic and Dr. George Clark (Avon Park Rehabilitation Center) and writes a college novel of student and racial unrest in Tennessee. You guessed it, he came to FTU to develop its creative writing program.

He received a B.A. in English and an M.A. in French from Queens University in Ontario, where he acted in, directed, and evaluated student dramatics. (Browne directed Lorne Greene, a Queens Graduate, in two plays.) More studies followed at the Universities of Paris, Grenoble, Heidelberg, and Cincinnati. After his discharge from the Army in 1945 for wounds

received in Normandy, he helped to create a guide to colleges, universities, and professional schools, which was used to implement the G.I. Bill. Browne also acted as editorial assistant to Dr. Carter Good to publish the McGraw-Hill Dictionary of Education, first of its kind in the U.S. (1945). He taught as a civilian education officer for the Army at Fort Campbell, Kentucky and held teaching positions at Radford Women's College of Virginia Polytechnic Institute and Austin Pedy State University in Clarksville, Tennessee. For seven years, "Woman's Day" magazine employed him as a gardening editor.



Dr. Brown

His two sons, FTU freshman John and sophomore David, are employees of the Orlando Sentinel. Wife, Emma hails from Nashville and teaches language arts and children's literature in FTU's Elementary Education Department. Browne's family make their home in Lake of the Woods, Maitland.

Dean Micarelli - "Well, he's an original thinker, a fine individual... outstanding teacher."

Student 1 - "Oh, he's not the man in the street type...different. He's really...different."

Student 2 - "I'd rather not comment."

Reporter - "Just one comment? I won't publish your name."

Student 2 - "No, no...no..."

Dr. Levensohn - "Okay, reporter, what do you want to know?"

Reporter - "Well, it's standard procedure to get a very general background of an interviewed professor: place of birth, degrees earned at what school in what field, career highlights before coming to FTU, feelings about FTU..."

Dr. Levensohn - "I was born in Boston and served in the Air Force before I earned a B.A. in philosophy from Boston University in 1959. At Florida State, I received an M.A. in philosophy in 1960, and a Ph.D. in interdepartmental philosophy and history. My specialty is medieval historical philosophy: processes and causes."

Reporter - "Is it difficult to get your students interested in medieval philosophy?"

Dr. Levensohn - "Listen, if I understood it better, I probably wouldn't bother with it. Actually, the medieval and modern outlooks are not inconsistent. We are very much more apt to discover old truths than new ones. The university is quite a medieval notion, and I speak of the university concept, the institution, not specifically FTU. This medieval institution develops the sense of human dignity, and to the degree that it does this, there is no significant contributor to human good. And I must add that ... in living up to that ideal, FTU the institution...is not distinct from the people I've met here. What else, Mr. Ivy?"

Reporter - "I could put it at the beginning of the article!" (Starts to leave.) "I appreciate the use of your time, sir. Do you have anything... oh, by the way, what is your first name and middle initial?"

Dr. Levensohn - "Stephen B."

Reporter - "Oh, and this is the Humanities Department. Thank you, sir."

Dr. Levensohn - "You're welcome, come again."

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What's Your Problem???

(What's Your Problem will be a weekly column devoted to answering your questions about almost any subject. If you think something needs to be corrected, but feel you can't "Fight City Hall", ask us, and we will either get action or an answer. Address all questions to "What's Your Problem?", FuTUre, P. O. Box 25000, FTU, and either mail them from off campus or drop them in the inner-campus mail boxes.)

Q - I understand through the grapevine that the faculty-staff lounge on the second floor of the Administration Building will no longer be offering food. Is that true, and if it is, why?

A Hungry Staffer
A - According to Auxiliary Services Director Jim Eller, there hasn't been enough luncheon business generated in the lounge to

sustain it. Unless business picks up, the short order cook will be replaced by our old friends, the coin-gobbling vending machines which will offer the kind of food Mom used to open and defrost.

Q - Why isn't the nice balcony on the second floor of the Administration Building ever used? The view from there is great and it seems as though the space is now going to waste.

B.T.
A - Thanks to an architectural mystery, there is a one-foot-wide space between the floor and the front of the outside window. Administrators worry that someone might step into the space and be injured. That's why the doors are locked. Some type of railing along the "fault" might relieve the problem. You're right, the view is great. But, watch that first step.

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It's Greek To Me

by Linda

Ω

Fideles Sorority held an Open House for women interested in rushing a sorority this quarter last Sunday at the Summit Apartments Recreation Room. The girls got together with prospective rushees to talk about rush and sororities. Fideles urge all full-time women to sign up for rush today at the Dean of Women's office. Rush parties

colony on campus.

The proceedings started with the Founder's Day Banquet at the Ramada Inn on December 11 with many Kappa Sigma national alumni members in attendance. The fraternity wishes to thank its faculty adviser Ed Knight, alumni adviser Jim Holt, and all alumni for their support.

John's Pancake House and on Friday they are planning a fun for all get-together at the house. They are also eagerly awaiting their planned dance at the Stone on January 23.

The Head Shrinker Award for this week goes to Jeff Junkins for his wheeling and dealing into the minds of men.

This added note to all prospective rushees — you are all welcome to visit the Kappa Sigmas on FTU Blvd. near 436 anytime.

Lambda Chi Alpha booted in the New Year with an all night blast at the Foxcroft Apartments. There were brothers, other Greeks, and just plain friends there to welcome the New Year in, with many already chucking their New Year's resolutions.

Several new officers were installed for the year. They are social chairman, Bill Ricke; scholarship, Jeff Rinne; historian, Budd Eide; and athletic director, Scott D'Amato.

To tie in business and pleasure Lambda Chi Alpha is having a party with rushees invited. It will be Saturday night at faculty adviser Todd Persons' home. Saturday morning another of the double-header car washes is planned. They will be at the American Station on the corner of Fairbanks and 17-92; and the Texaco at Lakemont and Aloma.

Plans are now in the making for the third annual Valentine's Day Dance and Homecoming, both in mid February.

Delta Tau Fraternity is working in conjunction with the homecoming committee sponsoring "Week of The Knights" for Homecoming week. Information will be sent out to all Greek organizations and 100% participation is urged. Prizes will be awarded to the Greeks with the most participation during homecoming week. Proceeds will go to the FTU Foundation.

Delta Tau is also sponsoring the competition for Sir Lancelot and Sir Dragon. Sir Lancelot will be selected from the male students and Sir Dragon from the faculty and staff.

Delta Tau recently elected Paul Reynolds as president and Fred Danials as vice-president of the fraternity.

The Sigma Chi Fraternity is proud to announce their newly initiated brothers into the brotherhood. They are: Jim Jolley, David Jensen, Stan Morton, Kerry Hicks, Ralph Tomlinson, Joe Hartman, Bernie Kanclerz, and Randy McCulley. The initiation was held at Howard Johnson's in December and there were several members of the Sigma Chi Alumni present.

Sigma Chi has chosen these new Sweethearts: Lynn Lindsey, Margaret Sills, Joanne Horton, Kay Booth, Nancy Crosby, Cindy Segrest, Mimi Rhyne, Darlene Beaver, Susan Best, Charlene Wesley, Raenel Hamlett, and Gail Brakebill.

The initiation for the new Sweethearts will be Sunday, January 17, at the Howard Johnson's on Lee Road.

Sigma Chi would like to welcome any prospective rushees to attend their rush functions. The talkers will be held January 20, 7-9:00 pm in the GCB. All rushees are invited to attend.

The newly elected officers for the winter-spring quarter are: Consul — Joe Sanderlin, Pro Consul — Joe Hartman, Quaestor — Sam Drysdale, Annotator — David Jensen, Historian — Ralph Tomlinson, Magister — Frank Harrison, Asst. Magister — Randy McCulley, Tribune — Tom Smith, Chapter Editor — Jim Jolley and Sgt. At Arms — Robbie Koon.

Last Thursday night the TEKES met at their regularly scheduled meeting to elect officers for the new year. Those elected were: Ken Lasseter — Prytanis (pres.), Tim Gillis — Epiprytanis (vice-pres.), Dean Nixon — Grammateus (sec.), Don Whitmire — Crysochylos (treas.), Brian Skadowski — Hypophetes (chap.), Fred Carter — Histor (hist.) and Mike Murdock — Hedgemon (pledge trainer).

Preceding the election the formal Initiation Ceremony was held for the fall quarter pledges. New brothers initiated were: Eddie Barks, Steve Barry, Scott Cambell, Mark Foster, Bill Hart, Clay Kearney, Rick Keller

Also Jim Kurzon, Richard Oakley, Chris Peers, Pat Strong, Bill Roof, Kevin Wadsworth and Dennis Whitmire.

Seen around many local golf courses have been the cherry and gray of TKE brothers preparing for their own Golf Championship Meet between all the brothers.

In support of the FTU cagers the TEKES have played in two pre-game contests, defeating Phi Alpha Epsilon 62-61 and Kappa Sigma Alpha 58-38. The brothers of

TKE would like to congratulate all the players and coaches on the excellent season they have had.

During the recent holidays the TEKES held their 2nd annual Fall Retreat, where the brothers found renewed spirits for the upcoming quarter. The New Year was welcomed in by the brotherhood in the Hearts Room at the San Juan Hotel.

Last Sunday 20 TEKE brothers played in the marathon basketball game sponsored by the ATOs for the benefit of the Cerebral Palsy Telethon.



Good night, is this the face of the blonde-haired Rick Rabon I see before me? Yeh, Kathy Mathews, that's Rick with a wig. Enjoying the fun at a party for FTU Tour Guides thrown by Vern Cramer were Reese Fuller and Jack Smoot.

A fellowship party for the brothers and pledges is planned for Saturday night at 8:30.

Continual success is the ultimate goal of TKE as they strive to keep the Interfraternity Council Scholastic Trophy. Look for the TEKES to be on top as they presently lead all fraternities in Intramurals and are second in the school.

Theta Sigma Chapter of the International Fraternity of Delta Sigma Pi held its first professional function of the winter quarter,

January 13, 1971. Dave Wilson, an advertising executive, was the guest speaker at D'Agostino's Villa Nova in Winter Park. Mr. Wilson, an executive at Shattuck-Roether Advertising Agency in Orlando gave a talk on "The Responsibilities of an Advertising Executive."

Saturday, January 16, a rush party will be held for all new

rushees. This get-together is to introduce the brothers to the rushees. The party is to be held at the Granada Apartments on 436. All brothers and rushees are requested to attend this quarterly event.

Over the Christmas holiday Theta Sigma Chapter of the international Fraternity of Delta Sigma Pi was busy working on activities. The quarterly event of paddle night was held in GCB 115. Paddle night is a program in which a pledge recognizes his big brother by presenting a biography of his big

brother to the fraternity and presents a paddle to his big brother. At the conclusion of the program a special paddle was awarded to one of the "older" brothers of Theta Sigma Chapter. Paul Sicca presented a paddle to Dr. Gordon McAlleer in recognition of receiving his Doctoral Degree in marketing. Good work Doc.

The fraternity also held its second annual New Year's Eve party. The brothers, pledges, wives and dates present said it was a party they would never forget.

TEP Fraternity started out winter quarter with a service project by working at the Cerebral Palsy Telethon. They assisted at the telethon by running errands, blowing up balloons, helping to set up the stage, passing out pictures and taking calls on the telephones. The 18-hour telethon had raised more than \$110,000 by the time it ended.



John Speer, ATO Fraternity treasurer, drives in for a spirited layup during the frat's marathon game last week against all comers. ATO won the game with the points running into the thousands. Ten cents was given to the CP Telethon for each point scored in the game. The contribution totaled more than \$300.

will be held next week.

Fideles are still working for "Green Stamps for a Greenhouse," a project whose aim is to collect enough green stamps to buy a greenhouse for the university. The greenhouse will be turned over to the College of Natural Sciences to be used for Biological and Ecological Studies. The sorority will be available to pick up the stamps or they can be mailed to FTU in care of the FTU Foundation.

During Christmas vacation Fideles held a Christmas party where sisters and pledges exchanged gifts. Also Fideles were guests of honor at a social given by Orlando Panhellenic representatives. National sorority members from various Florida colleges home for vacation were also on hand to answer the many questions that came up about national status.

Sororas Sorority sang carols at the Medic Home during Christmas one of the seasonal service projects. The pledge class put together a huge Christmas card that was displayed in the lobby.

The girls got together several times during the vacation to plan rush. Kittie Wallace gave a luncheon and work session at her home on December 29. Several of the sisters had lunch together several times to continue working on plans.

Kappa Sigma Fraternity started the holidays off right when they were officially pledged into Kappa Sigma National on December 13, thus becoming the first national

In keeping with the Christmas spirit, Kappa Sigma visited the Russel Home for Atypical Children

on December 23 armed with bags of goodies for the children's Christmas feasts. Among the multitude of food brought were six bags of canned goods, two turkeys, and 25 chickens. Also as an added treat, the little sisters brought homemade Christmas cookies and five gallons of ice cream.

The Russel Home in Orlando is for mentally retarded children who have either been abandoned by their parents or whose parents can not take care of them. Mrs. Russell, the director of the home, is currently caring for 31 children.

As part of Kappa Sigma's three hour visit to the home, Mrs. Russell took them on a tour of the facilities. The brothers and little sisters of the fraternity are now collecting clothes for the children. To help, please get in touch with Brad Arenz, civic service chairman.

In keeping with civic pride, Kappa Sigma is currently chaperoning the Orlando Youth Center every Saturday night and will continue to do so for the rest of the year.

The fraternity is disheartened about the news of one of the little sisters, Chris Schumaman, who through no fault of her own, was hit by a semi while driving her car home last Saturday night. Everyone associated with Kappa Sigma wishes Chris a speedy recovery.

On this week's list of events, the brothers and little sisters had a breakfast on Wednesday at Uncle



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 YOUR CALECTRO DEALER WHERE
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 345 Graham Ave.

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 FLORIDA**
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 OUR
 VALUES
 NOW!**

STUDIO QUALITY MICROPHONE
Dynamic, Semi-Directional

A Excellent tone quality, for voice and music uses on stage, recording, broadcasting, public address systems, etc. Beautifully styled satin chrome housing of die cast metal. Built-in on/off switch. Swivel mount. 20 foot cable with connector included.

SPECIFICATIONS

Frequency Response: 80 to 12k Hz.
Output: -58 dB Impedance: 50k ohm

Cat. No. Q4-150 \$17.95 Net

BROADCAST QUALITY MICROPHONE
Dynamic, Omni-Directional

B For highest fidelity recording of voice or music. Unequaled at virtually any price! Omni-directional for perfect pickup of groups, bands, audience, etc. Gives real "presence" to tape recording. Exquisitely styled black finish with satin gold trim. Cast metal housing with swivel. On/off switch built into mike stand connector. 20 foot cable with connector included.

SPECIFICATIONS

Frequency Response: 50-14k Hz (virtually FLAT from 100 to 8k Hz).
Output: -56 dB Impedance: 50k ohm

Cat. No. Q4-154 \$18.95 Net

PROFESSIONAL ENTERTAINER & SPEAKER MICROPHONES

RECORDING, BROADCAST AND P.A. MICROPHONES for soloists, announcers, entertainers and public speakers. Wide, flat frequency response puts these mikes in the truly professional class. Built-in "pop" and wind noise barriers. Special swivel holder permits easy shift from stand to hand. Built-in on/off switch.

C OMNI-DIRECTIONAL DYNAMIC TYPE

Exceptional "life like" sound reproduction. Light, slim, and finished in beautiful satin silver.

SPECIFICATIONS:

Frequency Response: 55-13,000 Hz
Impedance: Dual-200/50K ohm
Output: Low imped.: -85 dB; High imped.: -62 dB
Accessories: Swivel holder and 15 ft. cable.

Cat. No. Q4-157 \$19.95 Net

D CARDIOD TYPE, DYNAMIC

Minimizes pickup from back and sides. Reduces feedback problems and extraneous noise. One of the finest cardioid type microphones at any price.

SPECIFICATIONS:

Frequency Response: 50 to 13k Hz.
Output: -58 dB
Impedance: 50k ohm
Accessories: 10 foot cord with connector, lavalier strap

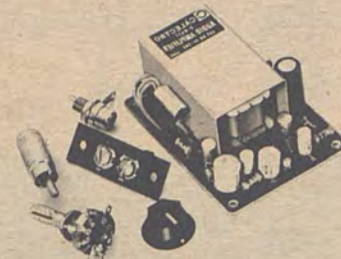
Cat. No. Q4-152 \$23.95 Net

MINIATURE DYNAMIC MICROPHONE



Versatile, High Fidelity, Omni-Directional modern mike for tape recorders, communications, paging, etc. Impedance: 50k ohm; Output: -56dB; Frequency

Response: 100-8000k Hz. 4ft. cord with miniature phone plug. \$4.95 Net Cat. No. Q4-184



These are mighty, but tiny, audio amplifiers, completely assembled on printed circuit boards. They are just the thing to build a phonograph (with crystal or ceramic cartridge), small P.A. or paging system—or to connect to a tuner or tape deck. Circuit is "push-pull" with 4 transistors. Input impedance is 2,000 ohm; 2 outputs: 8 and 16 ohms. They will operate on 9 Volt DC (batteries or power-supply). Frequency response is from 150 to 10k Hz.

1 WATT MODEL

Cat. No. J4-590 Amplifier Only \$6.95 Net

3 WATT MODEL

Complete kit with amplifier, all necessary controls, plugs, and connectors — plus a plastic case for an attractive housing.

Cat. No. J4-592 Complete Kit \$11.90 Net

LAPEL MICROPHONE



Popular all purpose high impedance crystal mike for hobbyist, experimenter, student. 1 1/2" diameter—gold finish—miniature phone plug. Impedance: 85k ohm; Output: -65dB. \$1.25 Net Cat. No. Q4-189

MUSICAL INSTRUMENT CONTACT MICROPHONE



Clips on guitars, violins, cellos, ukes, mandolins, etc. Play the instrument through your amplifier, radio, recorder, etc. Built in volume control. High impedance.

Cat. No. Q4-194 \$3.25 Net

TELEPHONE PICKUP



With this amazing device you can record or amplify both sides of phone conversations. No wire connections to phone . . . suction cup attaches to receiver. Miniature phone plug connects to amplifier or recorder.

Cat. No. Q4-199 \$1.98 Net

TWO STATION WIRELESS INTERCOM

Just plug into any electrical outlet and talk. No installation — no wires. Completely portable, it's ideal for use between kitchen, workshop, basement or in offices, warehouses, etc. Attractive "keyboard" push buttons with locking feature for baby monitoring, or dictation. Expand system anytime with additional units.



Two unit system complete in display pack: Cat. No. N4-110 \$34.95 Net

JUST PLUG IT IN



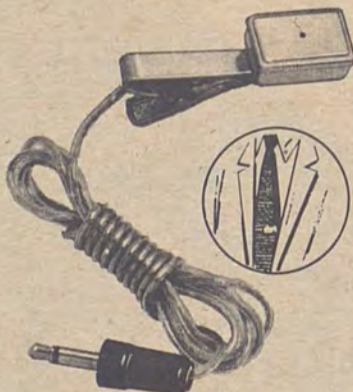
TAPE RECORDER REPLACEMENT MICROPHONE



For use with late model (low impedance - solid state) recorders. Remote control switch in mike stops and starts recorder. Dual plugs fit most makes and models. Folding desk stand. Frequency Response: 80 to 8000k Hz; Output: -56dB; Impedance: 200 ohm.

Cat. No. Q4-186 \$3.95 Net

TIE CLASP MICROPHONE



Tiny "secret" magnetic microphone to record, transmit, or amplify voice without being obvious. Impedance: 1600 ohm; Output: -70dB; Frequency Response: 300-4000k Hz.

Cat. No. Q4-191 \$3.95 Net

With min. phone plug.

MICROPHONE STANDS

Modern style desk stand fits all mikes. Non-tip cast base, black finish, chrome 3" shaft, 5/8" x 27 thread.

Cat. No. Z2-001 \$3.95 Net

Self-leveling floor stand with telescoping 2-piece chrome tubing. Adjusts from 34" to 62". 5/8" x 27 thread fits all mikes.

Cat. No. Z2-010 \$8.95 Net



GUITAR MICROPHONE

Now you can convert guitars, banjos, mandolins, ukes, etc., into electrical instruments for amplified sound. Excellent response and sensitivity. High impedance. Clamps on without tools. Built in volume control. Connects to amplifiers, recorders, etc.

Q4-196 \$5.65 Net



SPEECH MICROPHONE

Crystal Type, High Impedance

A Here is an inexpensive "all purpose" mike—complete with three attachments: (1) Desk Stand (not shown in picture); (2) Floor stand adaptor with swivel adjustment; (3) Lavalier cord with holder. Excellent for all speech uses from P.A. systems to tape recording. Brushed satin finish metal housing. 4½ foot cord with miniature phone plug. Features built-in on/off push switch that locks in place when desired.

SPECIFICATIONS

Frequency Response: 60-9k Hz.
Output: -65 dB.

Cat. No. Q4-147 \$5.95 Net

ALL PURPOSE MICROPHONE

Cardioid Dynamic - Hi Fidelity

C Compact in size—outstanding in performance for recording, announcing, paging, P.A., etc. Cardioid directional sound pattern minimizes sounds coming in from back and sides. Adjustable desk stand.

SPECIFICATIONS

Frequency Response: 50 to 12k Hz.
Output: -50 dB. Impedance: 50k ohm.
Accessories: 6 foot cord with miniature phone plug.
Cat. No. Q4-145 \$12.00 Net

LAVALIER MICROPHONE

Dynamic, Hi Fidelity

D Lightweight, compact, rugged construction. Perfect for public speakers, interviews, sales demonstrations, etc. A professional instrument with excellent frequency response assuring life-like speech and music reproduction. Use as hand held mike or with neck strap (supplied).

SPECIFICATIONS

Frequency Response: 100 to 15k Hz.
Output: -59 dB. Impedance: 50k ohm.
Accessories: 3 foot cord with miniature phone plug.
Cat. No. Q4-142 \$7.95 Net

TAPE RECORDER MICROPHONE

Dynamic, Low Impedance, Remote Control

E Outstanding performance on music and speech considering the price. For the recording enthusiast who wishes to improve the quality of his low or medium priced tape recorder. Low impedance matches late models (solid state) recorders. Removable desk stand; 4½ foot cord has dual plugs that fit most makes and models.

SPECIFICATIONS

Frequency Response: 100-8k Hz.
Output: -77 dB. Impedance: 200 ohm.
Cat. No. Q4-146 \$4.95 Net



STEREO HEADPHONE

Budget priced—but what remarkable performance. And it's really comfortable, with dual headband, soft rubber cushions, and adjustable earpieces. Weighs only 10 oz. and has a frequency range from 20 to 15,000 cycles. Connects to all standard amplifier outputs from 4 to 16 ohm. Cord is 5 ft. long with stereo plug.

Cat. No. Q4-130 \$9.95 Net

COMMUNICATION MICROPHONE

Dynamic, High Impedance

B Developed for use by "hams", citizen band base station, and general paging needs. Features desk stand with rocker type on/off switch. Flexible 6" goose-neck. Excellent acoustical qualities especially for voice.

SPECIFICATIONS

Frequency Response: 100 to 8k Hz.
Output: -58 dB.
Impedance: 50k ohm.
Accessories: 4½ foot cord with min. phone plug.

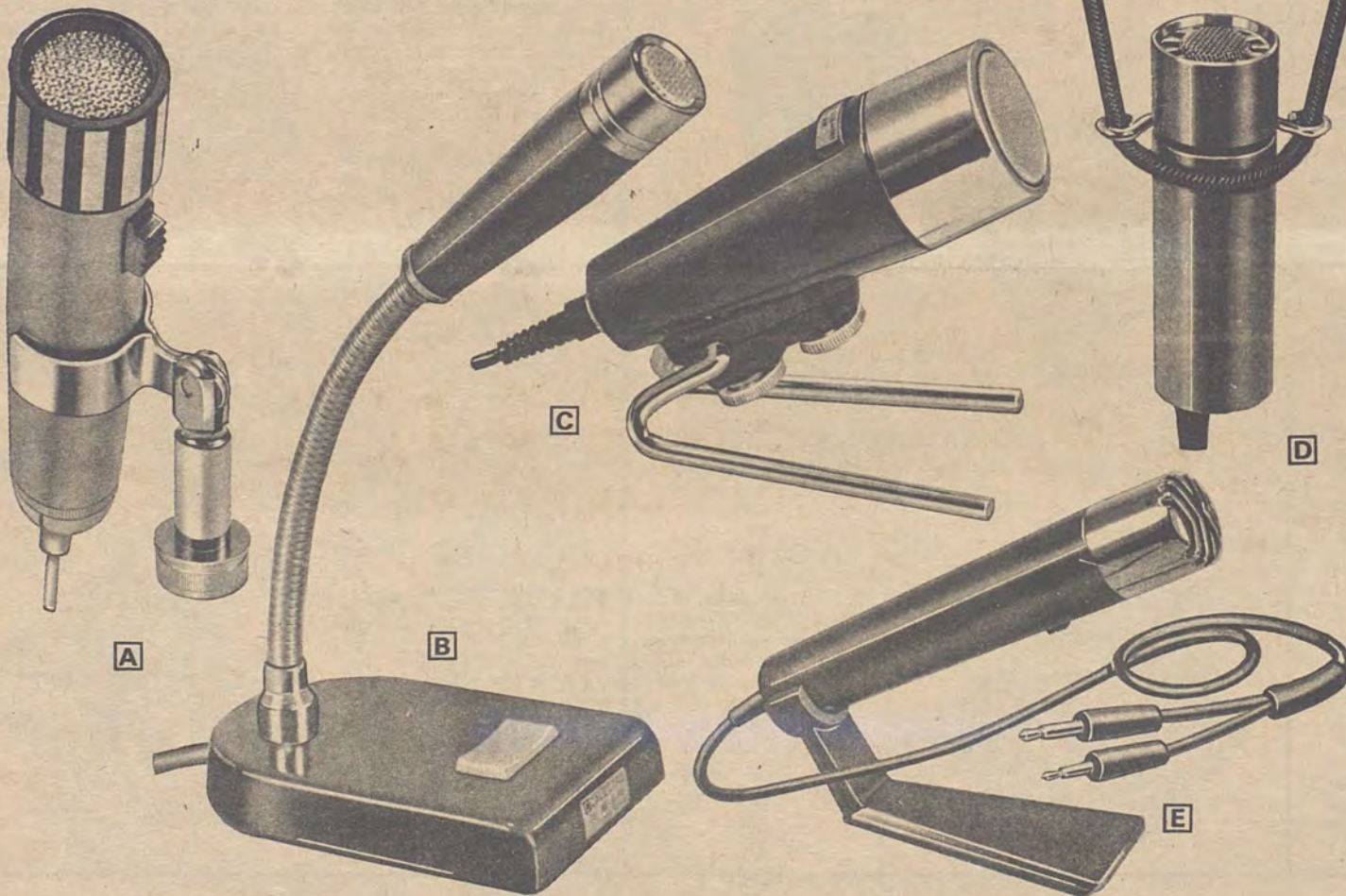
Cat. No. Q4-148 \$9.90 Net



HIGH FIDELITY STEREO PHONE

Superb performance—like listening to a \$500 speaker system. Extremely comfortable, soft sponge rubber cushions and fully adjustable headbands. Frequency range from below 20 to 20,000 cycles. Connects to amplifier outputs from 4 to 16 ohm. 6½' extra flexible cord with stereo plug.

Cat. No. Q4-131 \$13.75 Net

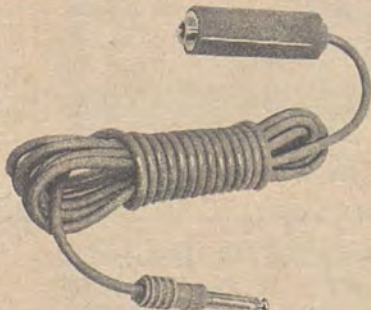


VARIABLE BALANCE STEREO PHONE

The ultimate in comfort and sound reproduction. Equal to the finest headphones available. Unique "Sound Level" control on each earpiece permits adjustment to your own tonal preference and balance. Frequency range: 20 to above 20,000 cycles. 6½' cord with stereo plug. Impedance 4 to 16 ohms.

Cat. No. Q4-132 \$17.95 Net

STEREO HEADPHONE EXTENSION CORD



Enjoy listening from your favorite chair. Just plug in and have freedom of movement. 20' long; Standard 3 conductor plug and jack at ends. For greater length use 2 or more cords.
Cat. No. Q4-278 \$3.75 Net

STEREO HEADPHONE JUNCTION BOX

For connecting stereo phones to amplifiers which are not equipped with a phone jack. Easily attached. Built-in circuit to prevent overload. Has switch to select between phone only, speakers only, or both.

Cat. No. Q4-226 \$4.95 Net



A

SUB MINIATURE RELAYS

The ideal relay for R/C model planes, cars or boats—or wherever an ultra compact, extra sensitive (10 mW) relay is required.
Size: 1-1 16" long; 17 32" wide; 13 16" high; weight: ½ oz. Contacts: SPDT—½ A @ 3V DC; 12V AC or ¼ A @ 12V DC 36V AC

Cat. No.	COIL (DC ONLY)			Net
	OHM	VOLT	MA	
D1-965	100	1.5	10	\$3.45
D1-962	1000	4.5	3.5	3.45
D1-963	5000	12	1.5	3.75

SMALL PRECISION RELAYS

A universal relay combining compactness, great reliability, long life and good sensitivity. For printed circuit or conventional wiring.
Contacts: SPDT—3A-117V AC/DC; Size: 1-5 32" long; 1-1 32" wide; 1-1 8" high.

Cat. No.	Type	COIL			Watt	Net
		Volt	MA	Ohm		
D1-965	DC	3	25	105	0.05	\$3.75
D1-966	DC	6	10	440	0.05	3.75
D1-967	DC	12	5	1760	0.05	3.75
D1-970	AC	6	75	26	—	5.45
D1-972	AC	117	6.5	7K	—	5.95

C

POWER RELAY

For switching heavy loads such as motors, power supplies, etc.
Contacts: DPDT—10 A 117V AC/DC—½ HP. Size: 2-1 2" long; 1" wide; 1-3 4" high.

Cat. No.	Type	COIL			Watt	Net
		Volt	MA	Ohm		
D1-975	DC	6	500	12	3	\$3.50
D1-976	DC	12	250	50	3	3.75
D1-979	AC	24	—	24	—	3.75
D1-980	AC	117	—	550	—	3.75

**MAKE YOUR PHONE PORTABLE!
TELEPHONE PLUGS, OUTLETS AND
EXTENSION CORDS**

Use them in any room in the house. Install these devices in minutes, and add great convenience and privacy to your phone conversations.



25 FT. PHONE EXT. CORD

Heavy duty, flexible, snarl resistant cord with standard 4 prong plug and jack securely molded at ends. A great convenience for every household.

N4-026 \$2.98 Net



25 FT. TELEPHONE CORD

Use this cord where it is impractical to install plugs and jacks. In replacing the regular short cord with this 25 ft. cord, you can take your phone from room to room — to the kitchen, bathroom, backyard, etc. Cord has 3 color coded conductors, with lugs at ends.

Cat. No. N4-025 \$1.98 Net



STANDARD 4 PRONG PHONE PLUG

Fits all single and 2-line phones. Easy to attach to cord with screw terminal. No soldering. Ivory color.

Cat. No. N4-022 \$.89 Net



STANDARD 4 PRONG PHONE JACK

This outlet mounts to the wall with 2 wood-screws which are included. Screw type terminals. Ivory color.

Cat. No. N4-023 \$.98 Net



TELEPHONE WALL OUTLET

Same as telephone jack listed above, but mounts in regular electrical outlet box. May also be flush mounted to wall without box, using special brackets supplied.

Cat. No. N4-024 \$1.75 Net



PIN DIA. .092
PIN DIA. .041
Socket for 90° Tubes
Socket for 110° Tubes



TV PICTURE TUBE BRIGHTENERS

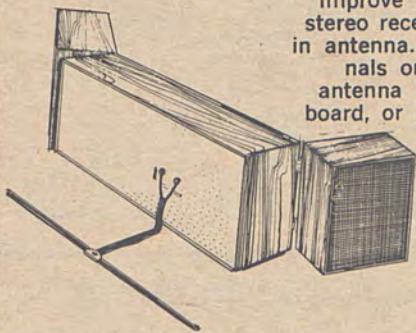
GIVES NEW LIFE TO AGEING PICTURE TUBES Restores brightness and contrast. Corrects problems caused by low emission or internal shorts. Works in parallel or series circuits. No wiring. Just plugs in.

- N4-035** For 110° B & W Tubes **\$2.95 Net**
- N4-036** For 90° B & W Tubes **\$2.85 Net**
- N4-037** For Round Color Tubes **\$6.95 Net**
- N4-038** For Rect. Color Tubes **\$7.75 Net**

**"FOLDED DIPOLE" INDOOR
FM RADIO ANTENNA**

Improve your FM and multiplex-stereo reception. Superior to built-in antenna. Just connect to terminals on your radio and locate antenna behind set, along baseboard, or under carpet. Installs in a few minutes.

\$1.79 Net



Cat. No. N4-013

TV AUDIO REMOTE CONTROL

Switch off TV sound from across the room — picture stays on! Tune out commercials — turn off the sound for conversation and phone calls. Easy to hook up. 15 ft. cable included.

\$1.45 Net

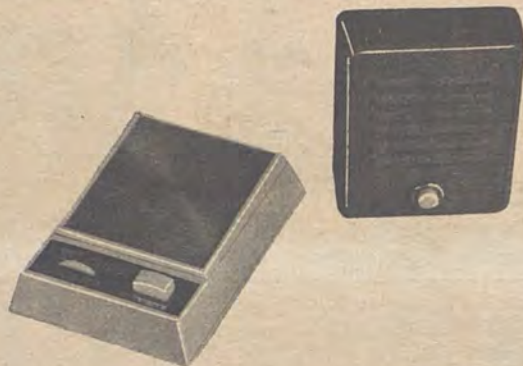


Cat. No. N4-015

**SOLID STATE
DOOR
ANSWERING
INTERCOM**

Identify visitors before opening door. Protects you from strangers at the door. Saves many steps if "master" is installed in kitchen or bedroom. Complete 2-way conversation. Simple to hook up. 65 ft. of cable, pkg. of staples and 9 v. battery are included.

\$12.95 Net



**AUTOMATIC TIMER
ON-OFF SWITCH**

Set for any time — up to 60 minutes — and your radio, TV, hi-fi, lamp, fan, etc., will shut off automatically. Convenient 12 ft. cord permits remote on/off operation. No installation — just plug in. Rated 115 V AC - 600 w.max.

Cat. No. N4-005 \$7.45 Net



**DAY 'N NIGHT AUTOMATIC
LIGHT SWITCH**

This photo-electric "night watchman" automatically turns on any lamp in your house at night and turns it off at dawn. Your house will look "lived-in" when you are away and you'll feel safer returning to a lighted house. No installation — just plug it in.

Cat. No. N4-011 \$5.95 Net



**TELEPHONE AMPLIFIER
FOR GROUP LISTENING**

Ideal for "conference calls" at the office and group listening at home. Leaves your hands free for writing or waiting. No "hook-up"; just attach suction cup pickup to outside of phone. Battery included.

Cat. No. N4-103 \$9.95 Net



**SOLID STATE
TWO STATION INTERCOM**

A great time saver in homes and offices. Instant communication between any two locations. Also ideal for "baby sitting" too. Remote station can signal even if switch on master is off.

Connects in minutes by plugging cable (65 ft. included) into each unit. Battery included.

N4-100 \$12.95 Net



REMOTE SWITCH CORD

Why get up from your easy chair, or get out of bed to turn your TV, radio, hi-fi, or other electrical device on or off? This 15 ft. remote control switch cord just plugs in. Completely safe. U.L. Approved.

Cat. No. N4-028 \$1.98 Net



**TV INTERFERENCE FILTER
ANTENNA "BAND PASS" FILTER**

For the elimination or reduction of interference caused by airplanes, CB and "hams," automobiles, electro-medical equipment, etc. Connects between set and antenna lead-in wire.

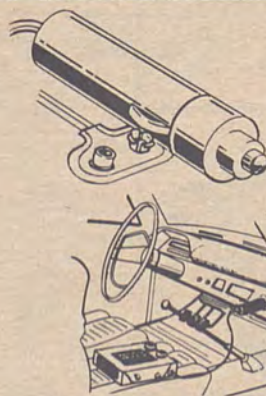
Cat. No. N4-019 \$1.49 Net



**RADIO-TV NOISE FILTER
POWER LINE FILTER**

Reduces or eliminates "static" caused by appliances, office machines, cash registers, razors, lights, heating pads, etc. Just plugs in.

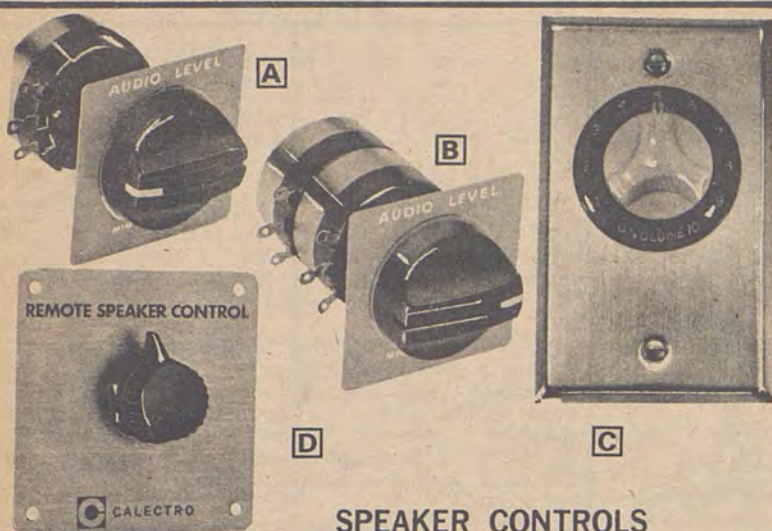
Cat. No. N4-021 \$1.19 Net



**AUTOMOBILE TRANSVERTER
USE YOUR AUTO OR BOAT BATTERY
TO POWER YOUR BATTERY RADIO,
SMALL CB RADIOS, ETC. SAVES BATTERIES**

Just plug this transverter into the cigarette lighter receptacle and connect to your equipment. Zener Diode regulator keeps voltage at proper level. Adapter with alligator clips included.

Cat. No.	Voltage (DC)		Max. Current	Net
	Input	Output		
N4-032	12-14	6	100 mA	\$2.95
N4-033	12-14	9	100 mA	\$2.95



SPEAKER CONTROLS

CABINET MOUNTING TYPE. "L" Pad circuit with power handling capacity of 10 watt peak audio. For use with 8 to 16 ohm speakers. Long threaded shafts permit installation in cabinets up to 1" thick. Single hole mounting. Supplied with knob and beautiful gold etched dial plate. Solder terminals.

Cat. No. S2-175 Fig. A Single "L" Pad \$1.95 Net
 Cat. No. S2-176 Fig. B Stereo "LL" Pad \$3.75 Net

WALL MOUNTING TYPE. Same circuit and electrical specification as Cabinet Type shown above, but mounted on elegant brushed gold plate which fits standard electrical outlet box. Can also be mounted flush in any wall opening of 2 1/4" x 2 3/4" Screw terminals.

Cat. No. S2-179 Fig. C Single "L" Pad \$2.95 Net
 Cat. No. S2-180 Fig. C Stereo "LL" Pad \$4.98 Net

SMALL POTENTIOMETER TYPE. Designed for use with extension speakers, low-level background music systems, intercoms, etc. Single hole mounting. Fits panels up to 3/16" thick. Supplied with knob and smart looking etched gold dial plate 2 1/8" square. Designed for speakers from 3 to 16 ohm impedance; max. power: 3 watt audio.

Cat. No. S2-184 Fig. D \$1.15 Net

SPEAKER "FADER" CONTROL. A potentiometer control similar to the one listed above, but controls 2 speakers simultaneously. By turning the knob, volume of one speaker increases gradually while diminishing on the second speaker. In center position, both speakers have equal volume.

Cat. No. S2-185 Fig. D \$1.15 Net

SPEAKER SWITCH

Designed for use with two speakers such as the one in the equipment, plus a remote or two remotes. 3-position switch connects one or the other or both speakers simultaneously. Supplied with 2 1/8" square etched gold dial plate, knob, and mounting hardware.

Cat. No. S2-186 Fig. D \$.99 Net

"Y" ADAPTOR. One end phono pin plug; other end 2 phono pin jacks.
 Cat. No. Q4-289 \$1.05 Net

"Y" ADAPTOR. Phono pin plugs all 3 ends.
 Cat. No. Q4-290 \$1.05 Net

Std. 1/4" phone plug one end; other end min. (3 1/2 mm) phone jack. Adapts cord with min. phone plug to input designed for a std. 1/4" phone plug
 Cat. No. Q4-292 \$.85 Net

"Y" ADAPTOR. One end phono pin jack; other end 2 phono pin plugs.
 Cat. No. Q4-288 \$.99 Net

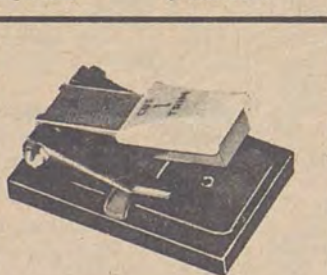


TAPE RECORDER AND PLAYER MAINTENANCE KIT

Contains everything to clean and lubricate heads, guides and capstans. Indispensable to maintain efficiency and increase the life of conventional tape recorders, auto and cassette units, video tape recorders and any other equipment using magnetic tape. Contains two 2-oz. bottles of head cleaner and lubricant, cleaning brushes, long handle cotton swabs, and complete directions for use—all in a convenient clear plastic case.
 Cat. No. Q4-237 \$2.25 Net

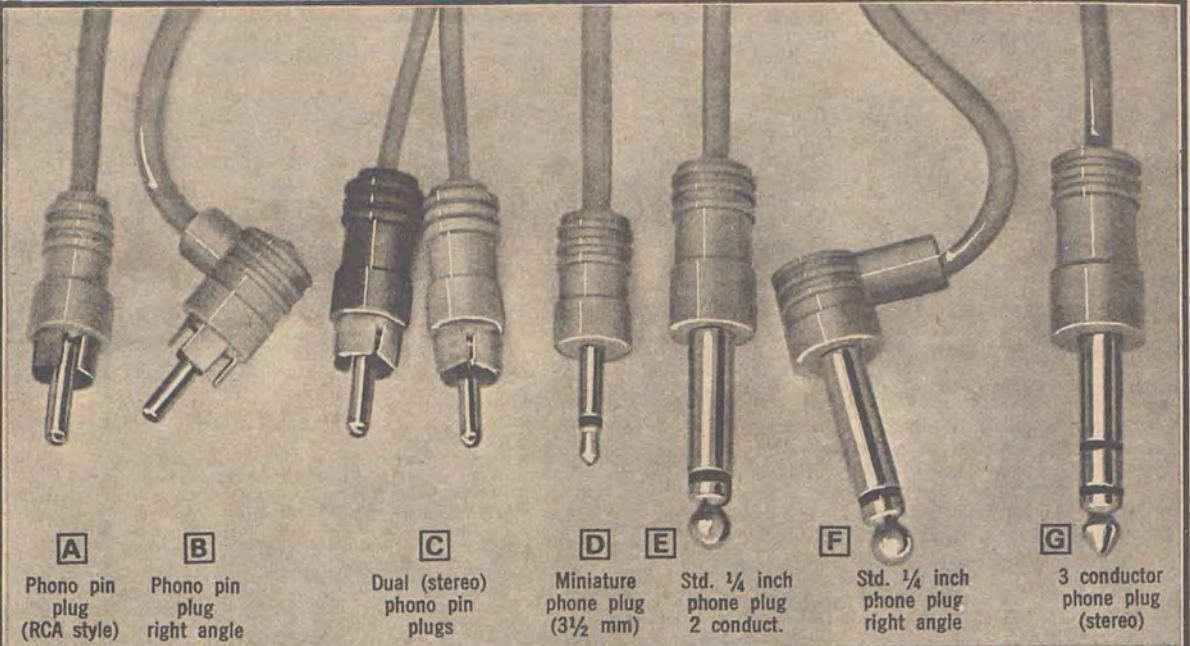
TAPE HEAD CLEANER

A special formula cleaner-lubricant which quickly dissolves accumulated oxide particle deposits on tape recorder heads. Leaves light film of lubricant to prevent tape squeal. Just dip cotton swab (several included) in cleaner, rub against tape heads, guides, etc., and restore full fidelity.
 Cat. No. Q4-236 \$.85 Net
 1 oz.



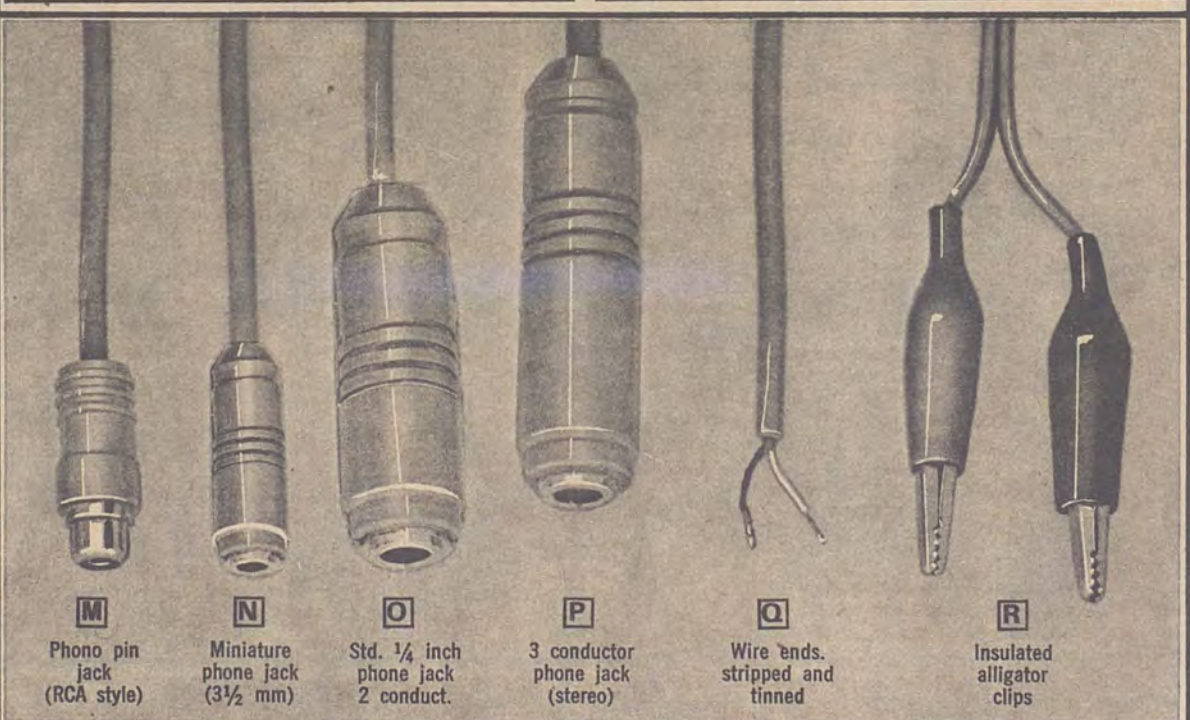
TAPE SPLICER

Clean, permanent splices in seconds. Keeps tape in perfect alignment with spring loaded "fingers." Makes diagonal, true professional splices and trims edges to remove any excess splicing tape.
 Cat. No. Q4-229 \$2.29 Net
 (For all standard 1/4" recording tape)



A Phono pin plug (RCA style) B Phono pin plug right angle C Dual (stereo) phono pin plugs D Miniature phone plug (3 1/2 mm) E Std. 1/4 inch phone plug 2 conduct. F Std. 1/4 inch phone plug right angle G 3 conductor phone plug (stereo)

ENDS	DESCRIPTION	FEET	CAT. NO.	NET	ENDS	DESCRIPTION	FEET	CAT. NO.	NET
C to C	Stereo (dual) cable. Phono pin plugs on all 4 ends. (color coded).	3 6 12	Q4-241 Q4-242 Q4-243	1.69 1.69 2.25	E to E	Std. 1/4" phone plug on both ends.	6	Q4-265	1.29
A to A	Phono pin plugs on each end	1 1/2 3 6 12	Q4-245 Q4-250 Q4-252 Q4-253	.65 .76 .89 1.25	E to F	Std. 1/4" phone plug one end; Other end right angle 1/4" phone plug	12	Q4-266	1.75
A to A	10" to 36" "Curly cord." Phono pin plug on each end.	3	Q4-251	.98	E to D	Std. 1/4" phone plug one end; Other end miniature (3 1/2 mm) phone plug	6	Q4-261	.98
B to B	Right angle phono pin plugs on each end	6	Q4-249	.93	F to A	Right angle 1/4" phone plug one end; Other end phono pin plug	6	Q4-263	1.10
A to M	Phono pin plug one end; Phono pin jack other end	6	Q4-254	1.25	E to A	Std. 1/4" phone plug one end; Other end phono pin plug	6	Q4-264	1.10
A to Q	Phone pin plug one end; Other end stripped and tinned.	6	Q4-256	.76	E to Q	Std. 1/4" phone plug one end; Other end stripped and tinned	6	Q4-267	.93
B to R	Right angle phono pin plug one end; Other end alligator clips; Not shielded	10	Q4-258	1.25	E to R	Std. 1/4" phone plug one end; other end insul. alligator clips; Not shielded	10	Q4-260	1.19
M to M	Phono pin jacks on both ends	6	Q4-285	.93	E to O	Std. 1/4" phone plug one end; Other end 1/4" phone jack (extension cord)	10	Q4-262	1.75



M Phono pin jack (RCA style) N Miniature phone jack (3 1/2 mm) O Std. 1/4 inch phone jack 2 conduct. P 3 conductor phone jack (stereo) Q Wire ends, stripped and tinned R Insulated alligator clips

ENDS	DESCRIPTION	FEET	CAT. NO.	NET	ENDS	DESCRIPTION	FEET	CAT. NO.	NET
D to D	Miniature (3 1/2 mm) phone plugs both ends	6	Q4-275	.98	D to Q	Miniature (3 1/2 mm) phone plug one end; Other end stripped and tinned	10	Q4-272	.85
D to A	Miniature (3 1/2 mm) phone plug on end; Other end phono pin plug	6	Q4-270	.85	G to P	Stereo headphone extension cord. 3-conductor phone plug one end; Other end 3-cond. jack.	20	Q4-278	3.75
D to N	Miniature (3 1/2 mm) phone plug one end; Other end miniature phone jack (extension cord)	6	Q4-274	.98	E to F	"Coiled" cord with straight 1/4" phone plug one end; Other end right angle 1/4" phone plug	10 20	Q4-279 Q4-281	2.69 3.69

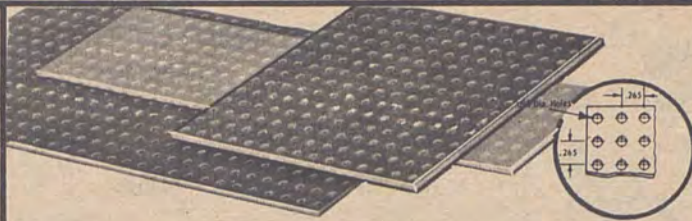
EXPERIMENTER AND LAB SUPPLIES FOR "BREADBOARDING" AND PRINTED CIRCUIT DESIGN



PRINTED CIRCUIT BOARDS

Copper clad phenolic boards for making printed (etched) circuits in the lab, school, or home workshop. The punched (perforated) board has 1/16" holes spaced approx. 3/16".

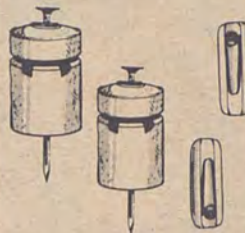
Cat. No.	Size	Net
J4-604	4" x 6" (unpunched)	\$.59
J4-605	4 1/2" x 6" (punched)	.98
J4-608	Assortment of 4 unpunched boards, 2 1/4" x 3" (2); 2" x 4 1/2" and 3" x 4 1/2"	.95



PERFORATED PLASTIC CIRCUIT BOARDS

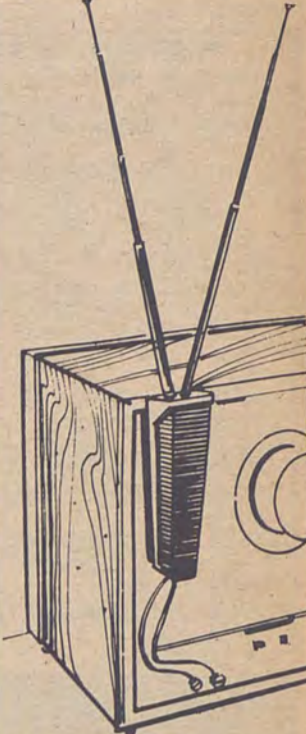
Unexcelled for prototypes, breadboards, hobby or science projects. Made of tough mil-spec phenolic with clean punched holes.

Cat. No.	Size	Net
J4-612	3" x 4"	\$.55
J4-614	2" x 8"	.65
J4-616	4" x 8"	.99



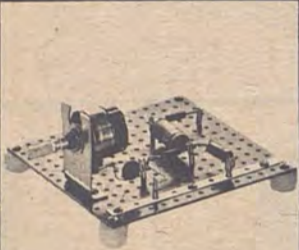
ALL WAVE OUTDOOR ANTENNA KIT

For shortwave or long distance broadcast reception. Also ideal for "projects" such as crystal or one to three transistor radios requiring an outside antenna. Kit contains 50 ft. aerial wire, 25 ft. lead-in, and all necessary hardware.
J4-857 \$2.75 Net



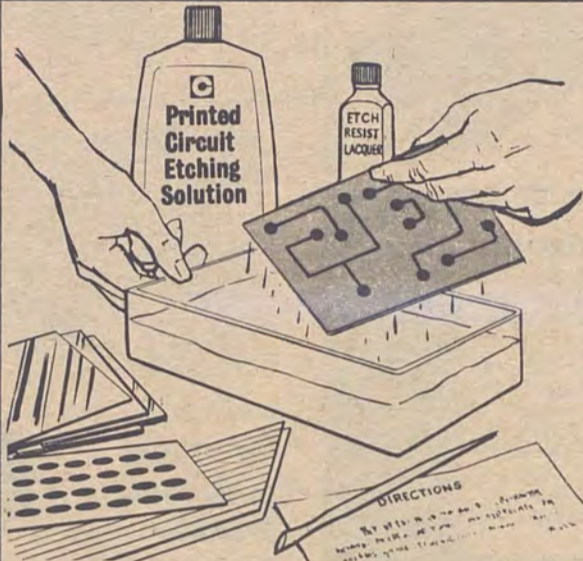
BACK-OF-SET TV ANTENNA

Often preferred to top-of-set antennas. Mounts with screws to back or side of set. Pivots in all directions and disappears in housing when not in use.
Cat. No. U2-304 \$2.83 Net



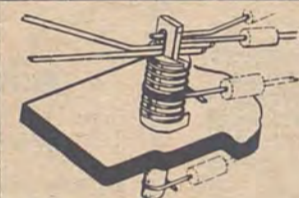
EXPERIMENTER'S CIRCUIT BOARD KIT

Contains a 3 3/4" x 4" perforated board, 15 terminals (No. J4-636) and 4 rubber feet with mounting screws. Just the thing to build small circuits, hobby and science projects, etc.
Cat. No. J4-660 \$.98 Net



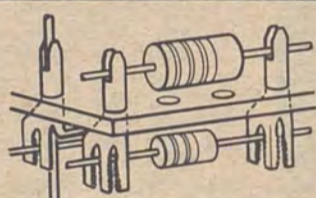
PRINTED CIRCUIT KIT

A complete assortment of all materials needed for producing really professional printed (etched) circuits — without prior experience or special skill. Kit contains 4 1/2" x 3", 4 1/2" x 2", and 2 1/4" x 3" (2) copper clad boards, etching solution, etch resist lacquer, layout strips and circles, polishing pad, and burnishing tool. With instruction manual and plastic case which serves as etching tank.
Cat. No. J4-659 \$3.75 Net



BREADBOARD TERMINALS (Solderless)

For experimental circuits where quick connecting and disconnecting of components is desirable. Press-fit in perforated circuit boards.
J4-634 Pkg. of 10 \$.99 Net



BREADBOARD TERMINALS (Solder Type)

Push-in terminals for all standard perforated circuit boards with .093" holes. Easy to solder.
J4-636 Pkg. of 30 \$.79 Net



ETCH RESIST LACQUER

Fast drying, easy to apply lacquer to draw the circuit on the P.C. Board. Supplied with small brush attached to bottle cap.
J4-624 \$.60 Net



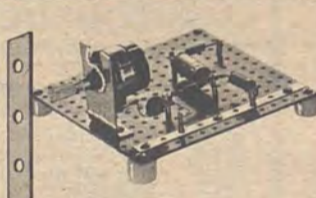
P.C. ETCH SOLUTION

Fast acting ferric chloride solution to dissolve copper layer on boards. Safe and easy to use. Sufficient for about 100 sq. inches.
J4-628 6 oz. \$1.19 Net



BREADBOARD BRACKETS

For attaching sockets, switches, controls, meters, jacks, etc., to circuit boards.
J4-640 Pkg. of 10 "Z" \$.29
J4-642 Pkg. of 10 "L" .25
J4-644 .39
 3 Switch & Control Brackets



BUS STRIP

To provide a common ground across a circuit board. Punched to line up with perforations. Made of tinned brass.
J4-647 7 1/2" \$.25 Net



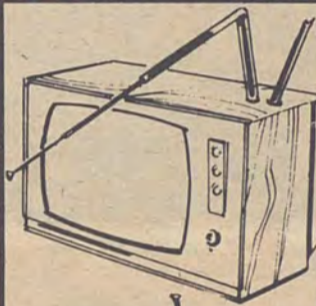
CIRCUIT BOARD SUPPORT BRACKETS

For professional breadboarding. Provides clearance for wires, terminals, and components. Sturdy aluminum, 1" x 8" with mounting holes.
J4-632 Pkg. of 2 \$.75 Net



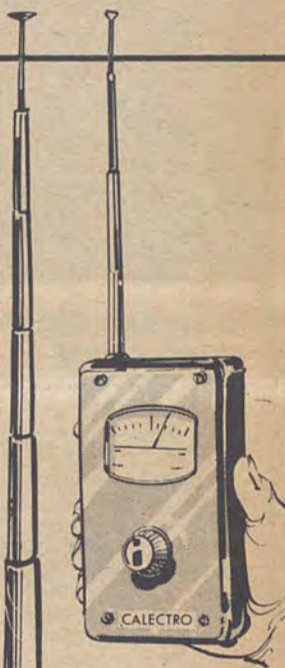
P.C. LAYOUT STRIPS AND CIRCLES

Etch resist, pressure sensitive strips, 1/16" and 1/8" wide and 3/16" circles. For neat, professional layout of etched "wiring."
J4-620 Asst. \$1.19 Net



REPLACEMENT TV ANTENNA ELEMENTS

Replaces broken element of "built-in" TV antenna. Fits 90% of all sets. Easy to install. Extended length 38".
Cat. No. U2-323 \$1.49 Net
 4 sections
Cat. No. U2-325 \$1.79 Net
 5 sections



TELESCOPING ANTENNA

For radios, science projects, wireless mikes, etc. 6 sections extend from 7" to 36". Mounts with a 6-32 screw.
J4-850 \$1.19 Net

DELUXE ANTENNA

For walkie talkies or replacement on FM and shortwave radios. 10 sections extend from 6 1/4" to 52"; with adaptors to fit 6-32 and 8-32 threads or fastens with 6-32 screw.
J4-851 \$2.25 Net

SCREW AND NUT ASSORTMENTS

Handy assortment of most used sizes for electronic experimenters, workshops, labs, schools, etc. Contain generous quantities of 1/4" - 1/2" - 3/4" long screws with nuts to match.

Cat. No. J4-833	Size: 2-56	\$.99 Net
Cat. No. J4-834	Size: 4-40	.99 Net
Cat. No. J4-835	Size: 6-32	.99 Net

SHEET METAL SCREW ASSORTMENT

Popular sizes used in radio, TV and experimental electronics. All are pointed, hardened, and have slotted hex head. Sizes: 4 x 3/8" - 6 x 3/8" - 6 x 5/8" - 8 x 1/2"

Cat. No. J4-838	Assortment	\$.99 Net
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GROMMET ASSORTMENT

Generous assortment of the four most popular sizes used in electronic assembly. Made of soft, non-hardening vinyl plastic.

Cat. No. J4-841	Assortment	\$.99 Net
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TERMINAL LUG ASSORTMENT

A selection of solder and crimp type terminals for various wire and screw sizes. One of the handiest items in the lab or workshop.

Cat. No. J4-844	Assortment	\$1.12 Net
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SPACER ASSORTMENT

Contains various length of metal and insulated spacers to fit No. 4 and 6 screws. Indispensable for construction projects, breadboard and experimental circuits or prototype work.

Cat. No. J4-846	Assortment	\$.99 Net
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Phono pin jacks both ends. Used for connecting cords with phono pin plugs at free ends.
Cat. No. Q4-296 \$.85 Net



Phono pin plug one end; other end std. 1/4" phone jack. Adapts cords with a std. 1/4" phone plug to input designed for a phono pin plug.
Cat. No. Q4-297 \$.85 Net



Phono pin plug one end; other end min. (3 1/2 mm) phone jack. Adapts cords with a min. (3 1/2 mm) phone plug to input designed for a phono pin plug.
Cat. No. Q4-298 \$.79 Net



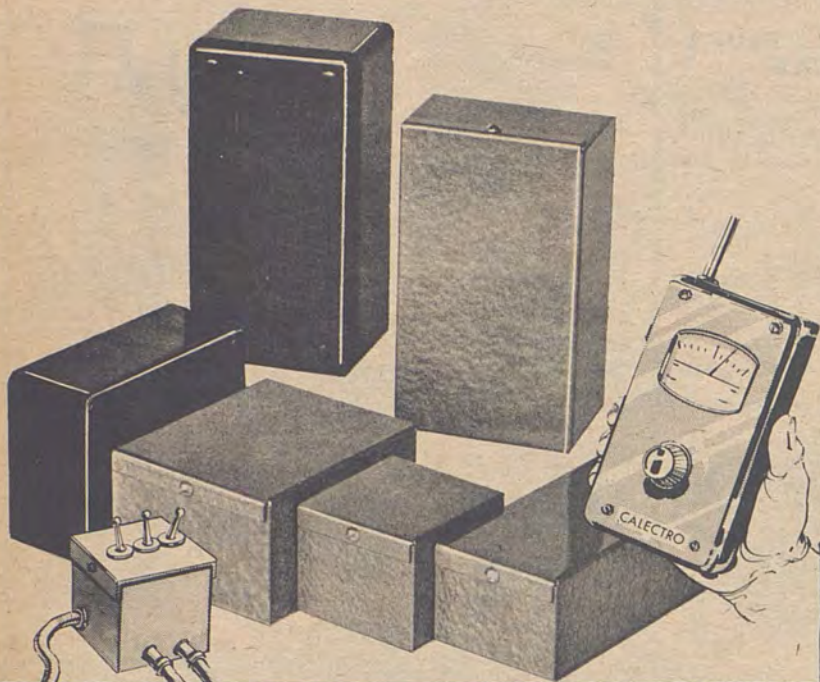
Std. 1/4" phone plug one end; other end phono pin jack. Adapts cord with phono pin plug to input designed for a std. 1/4" phone plug.
Cat. No. Q4-293 \$.85 Net



Min. (3 1/2 mm) phone plug one end; other end phono pin jack. Adapts cord with phono pin plug to input designed for a min. phone plug.
Cat. No. Q4-294 \$.85 Net

CHASSIS BOXES AND INSTRUMENT CASES

Ideal for controls, switching circuits, small testers and meters, hobby projects, etc.



PLASTIC INSTRUMENT CASES Molded of heavy black phenolic with polished surfaces. The finest boxes obtainable. Lid is recessed and is attached with 4 screws (supplied).

Cat. No. J4-725 $2\frac{5}{8}'' \times 3\frac{3}{4}'' \times 1\frac{1}{2}''$ \$1.39 Net
 Cat. No. J4-727 $2\frac{3}{4}'' \times 5\frac{1}{2}'' \times 1\frac{7}{8}''$ 1.59 Net
 Cat. No. J4-726 $3\frac{1}{2}'' \times 6'' \times 1\frac{5}{8}''$ 1.69 Net

ALUMINUM CHASSIS BOXES Attractive grey hammertone finish. Two-piece snap-lock construction for quick assembly. This design permits installation of maximum number of components and makes wiring very easy.

Cat. No. J4-735 $2\frac{1}{4}'' \times 1\frac{3}{8}'' \times 1\frac{1}{2}''$ \$.85 Net
 Cat. No. J4-736 $2\text{-}5\frac{1}{16}'' \times 2\frac{1}{8}'' \times 1\frac{3}{4}''$.95 Net
 Cat. No. J4-737 $3\frac{1}{4}'' \times 2\frac{1}{8}'' \times 1\frac{5}{8}''$ 1.15 Net
 Cat. No. J4-738 $4'' \times 2\frac{1}{8}'' \times \frac{5}{8}''$ 1.25 Net
 Cat. No. J4-739 $3\frac{3}{4}'' \times 3'' \times 2\frac{1}{8}''$ 1.59 Net
 Cat. No. J4-740 $5'' \times 2\frac{1}{4}'' \times 2\frac{1}{4}''$ 1.59 Net
 Cat. No. J4-741 $5\frac{1}{4}'' \times 3'' \times 2\frac{1}{8}''$ 1.85 Net

FUSE HOLDERS



Panel mounted (front loading) bayonet type. Fits panels up to $5\frac{1}{16}''$ thick. $\frac{1}{2}''$ diam. mounting hole. Fits all $\frac{1}{4}'' \times 1\frac{1}{4}''$ fuses.
 Cat. No. E2-495 \$.69 Net



Clip type for all standard $\frac{1}{4}'' \times 1\frac{1}{4}''$ fuses. Plated spring brass clips. Plastic insulated base.
 Cat. No. E2-497 \$.34 Net



In-Line Holder for all standard $\frac{1}{4}''$ diam. fuses. Complete with lead wires and 3 springs to accommodate all automotive and electrical fuses from $\frac{5}{8}''$ to $1\frac{1}{4}''$ long.
 Cat. No. E2-499 \$.59 Net

EXPERIMENTER HEADPHONES

Lightweight, double phones with adjustable headband for comfortable fit. Excellent sensitivity and clear sound, especially on voice. Frequency response: 300-3000 Hz.



High impedance model (2,000 ohm). Cord is terminated with 2 phone tips.
 J4-825 \$2.95 Net

Low impedance model (8 ohm). Cord has miniature ($3\frac{1}{2}$ mm) phone plug.
 J4-826 \$2.95 Net

"JUMPER" WIRE SET

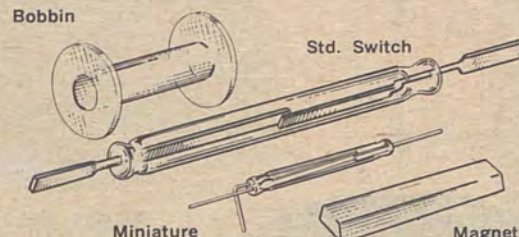
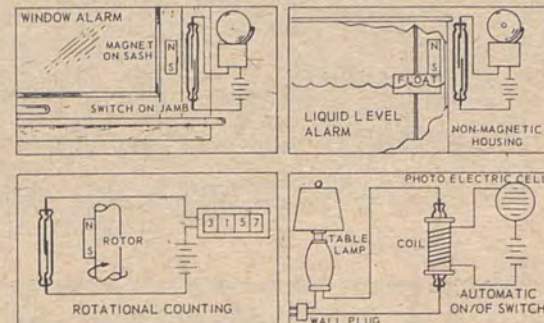
Handy 15" long test leads with small, insulated alligator clips attached to ends. Ideal for breadboarding, experiments, temporary hookups, etc. Package contains 2 each black, red, white, green, and yellow jumpers.

J4-650 \$1.19 Net
 Pkg. of 10 leads



THE AMAZING REED SWITCH

Operates by proximity of a magnet — nothing to touch. Hermetically sealed, completely moisture and dust-proof. Used for dozens of hobby and industrial applications such as burglar alarms; toys; limit, light and temperature controls; counters; position indicators, etc. When used with a permanent magnet, a reed switch operates as a mechanical switch. With a coil, it becomes a sensitive relay.



Switches shown approx. actual size

HOBBYIST REED SWITCH KIT

Consists of standard size switch and Alnico magnet. Switch is rated @ 1 amp up to 150V AC/100V DC, but not to exceed 12W Max.

Cat. No. E2-102 \$.99 Net

PRECISION REED SWITCH KIT

Consists of standard size switch, Alnico magnet and nylon bobbin for winding relay coil. Switch is rated @ $1\frac{1}{2}$ A up to 150V DC/250V AC, but not to exceed 25W Max. Sensitivity: 40-60 AT; Activating Time: $2\frac{1}{2}$ millisecond. Life expectancy: several million cycles.

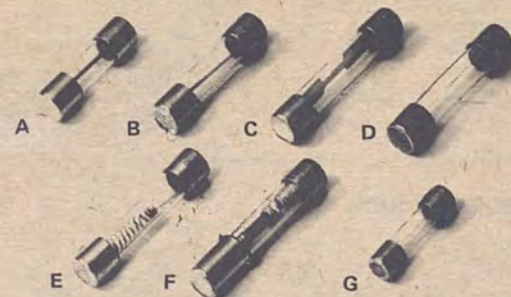
Cat. No. E2-095 \$1.49 Net

MINIATURE SPDT REED SWITCH KIT

Miniature SPDT switch with magnet and bobbin. Rating $\frac{1}{2}$ amp up to 100V AC/DC, but not to exceed 10W Max.

Cat. No. E2-100 \$1.95 Net

FUSES



CAT. NO.	TYPE	NET
AUTOMOTIVE		
A D2-105	SFE9A	.21
B D2-106	SFE14A	.19
C D2-107	SFE20A	.19
QUICK ACTING		
D D2-120	3AG1/4A	.36
D2-124	3AG1/2A	.36
D2-127	3AG1A	.22
D2-132	3AG2A	.22
D2-134	3AG3A	.22
D2-136	3AG4A	.28
D2-138	3AG5A	.28
D2-140	3AG10A	.45
SLO-BLO		
E D2-160	3AG1A	.79
D2-164	3AG2A	.74
D2-166	3AG3A	.59
D2-168	3AG5A	.59
LIMITED CURRENT SLO-BLO ("N" TYPE)		
F D2-172	3AG7/10A	.81
MINIATURE QUICK ACTING (5 mm x 20 mm)*		
G D2-185	1.25	.50
D2-187	1.6	.50
D2-188	2.5	.50
D2-189	4	.50

* Used on most European equipment

PILOT LIGHT SOCKETS AND ASSEMBLIES



M N Sockets with universal brackets that can be bent into many shapes for any application.

No. E2-400 Min. Screw Base (For Lamps C & F) \$.29 Net
 No. E2-401 Min. Bayonet Base (For Lamps D & E) .29 Net
 No. E2-402 For 115V Candelabra Base Lamps .29 Net

O Jewel faceted indicator lamp assembly. Mounts in $7\frac{1}{16}''$ hole. Jewel is set in attractive polished chrome rim. Adjusts for any type of lamp used.

No. E2-405 Min. Bayonet Base (For Lamps D & E) with red lens \$.69 Net
 No. E2-406 Same but with green lens 69 Net

P Modern square style with translucent plastic lens. Lamp replaceable from front. $11\frac{1}{16}''$ mounting hole. Fits panels to $7\frac{1}{16}''$ thickness.

No. E2-407 Min. Screw Base (For Lamps C & F) with red lens \$.89 Net
 No. E2-408 Same but with green lens 89 Net

Q Attractive indicator light assembly with dome shaped plastic lenses for maximum visibility. Includes one each red, green, and white lens. Lamps replaceable from front. $\frac{5}{8}''$ mounting hole. Max. panel thickness: $5\frac{1}{32}''$.

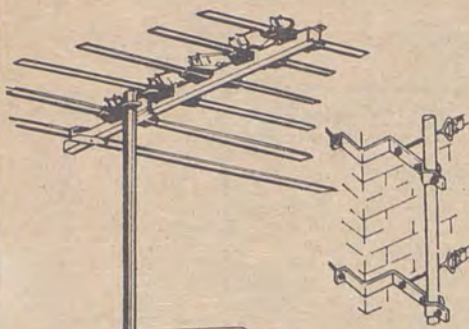
No. E2-410 Min. Bayonet Base (For Lamps D) \$.89 Net

R Miniature assembly for use where space is limited. Supplied with both red and green lens and Type 1768-6Volt lamp, replaceable from front. Mounts in $\frac{3}{8}''$ hole. Fits panels to $\frac{3}{8}''$ thickness.

No. E2-412 Midget Screw Base (For Lamps "G") \$.65 Net

S Neon lamp assembly for use on 110-125 volt AC or DC. Incorporates special bright lamp for excellent visibility. With one each red and clear lens.

No. E2-420 Neon Lamp Assembly \$.98 Net



CHIMNEY "QUICK" MOUNT

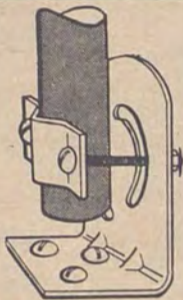
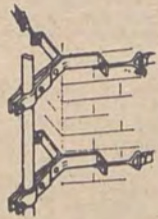
A low cost, good quality mount for small to medium size antennas. Easy to install. Heavy zinc plated and chrome coated to resist corrosion. Fits masts up to 1 1/2" diam.; chimney clearance: 3"; with two 12' length of galvanized 3/4" wide strapping and all necessary hardware.

U2-010-1 1 pair \$3.27 Net

"SNAP-IN" CHIMNEY MOUNT

A deluxe mount. Extra heavy gauge steel construction zinc-chromate coated for maximum corrosion resistance. Simply "snap" mast into brackets and tighten bolts. Fits masts to 1 3/4" diam.; chimney clearance: 4"; complete with two 12' lengths of stainless steel strapping and all required hardware.

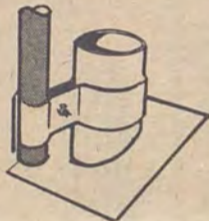
U2-000 1 pair \$4.50 Net



"SWING-UP" ROOF MOUNT

Adjusts to any angle. Fits masts up to 1 3/4" diam. For roof or wall mounting. Heavy plated steel, double protected against corrosion. For guy wire and other necessary hardware see next page.

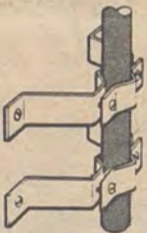
Cat. No. U2-008 \$.92 Net



VENT MOUNT

For attaching masts to plumbing vents up to 2 1/4" diam. Made of heavy steel, zinc plated to prevent rust. Fits antenna masts up to 1 1/4" diam.

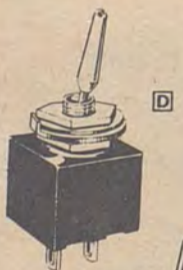
Cat. No. U2-018 \$1.47 Net



WALL MOUNT

An economical way to mount antennas to walls where overhang or eave does not exceed 2 1/2". Heavy steel, zinc plated. Will accept masts up to 1 3/4" diam.

Cat. No. U2-002-1 \$1.12 Net



TOGGLE SWITCHES

D MINIATURE TOGGLE SWITCHES
Less than half the size of standard toggle switches. Real space savers. Rated at 125 volt AC. 1/4" mounting hole.

Cat. No. E2-116 SPST-3A \$1.39 Net
Cat. No. E2-118 DPDT-6A \$1.79 Net

E STANDARD TOGGLE SWITCHES
Positive snap action, long-life; complete with two mounting nuts to fit panels up to 7/16" thick. 15/32" mounting hole.

SPST—6A/125V AC. UL listed.
Cat. No. E2-120 \$.99 Net
SPDT—6A/125V AC. UL listed.
Cat. No. E2-121 \$1.10 Net
DPDT—6A/125V AC. UL listed.
Cat. No. E2-123 \$1.69 Net
DPDT Center Off.—6A/125V AC.
Cat. No. E2-124 \$1.48 Net
SPST—3 amp - Light Duty
Cat. No. E2-130 \$.59 Net
DPDT—3 amp - Light Duty
Cat. No. E2-133 \$.75 Net

F LONG SHANK TOGGLE SWITCHES
Same as above, but with 1" long shank for mounting in wooden cabinets.

SPST—6A/125V AC. UL listed.
Cat. No. E2-126 \$1.29 Net
DPDT—3A/125V AC. UL listed.
Cat. No. E2-128 \$2.80 Net

G TOGGLE SWITCH ON/OFF PLATE
Nickel plated. Fits all standard toggle switches.

Cat. No. E2-137 Pkg. of 3 \$.19 Net

ULTRA SENSITIVE, LAB TYPE MULTI-TESTER

100,000 ohm/volt. 20 ranges

A precision instrument designed for laboratory use, but still within the price range of technicians, schools, and electronic hobbyists. Large two-color mirrored scale for accurate reading. High internal resistance measures critical voltages without "loading" the circuit. Expanded ohm scales read from fraction of one ohm to 20 megohm. Housed in an attractive and strong phenolic case with carrying handle. \pm meter accuracy.

SPECIFICATIONS

Sensitivity: 100,000 ohm/volt DC —
12,500 ohm AC
DC Volt: 0.5—2.5—10—50—250—500—
1,000
AC Volt: 2.5—10—50—250—1000
DC Current: 10 A—250 μ A—2.5 mA—25 mA
250 mA—10 amp.
Ohm: 2K—200K—2 MEG—20 MEG
Decibel: —20 to +62 (6 ranges)
Size: 7 1/4" high—6" wide—2 3/4" deep.

Cat. No. H3-361 \$37.50 Net

19 RANGE MULTI-TESTER

A precision instrument with 30,000 ohm per volt sensitivity. Rugged, easy to use and read, this is an ideal meter for the lab, the technician, and the serious hobbyist. Two color scale for easy readability. Hand calibration and 1% precision resistors assure excellent accuracy.

SPECIFICATIONS

Sensitivity: 30 K ohm/volt DC — 15 K AC
DC Volt: 3—12—60—300—600—1,200
AC Volt: 6—30—120—600—1,200
DC Current: 30 μ A—3 mA—30—300 mA
Ohm: 16 K—160 K—1.6 MEG—16 MEG
Decibels: —20 to +63 (5 ranges)
Size: 5 1/2" high—3 1/2" wide—1 3/8" deep

Cat. No. H3-355 \$19.50 Net

16 RANGE MULTI-TESTER

Small, universal instrument in modern rectangular styling. Jeweled movement. Easy to read 2-color dial. An all-around tester, equally useful for portable or bench use by technicians, experimenters, in schools, etc.

SPECIFICATIONS

Sensitivity: 20,000 ohm/V DC — 10,000 ohm/V
AC
DC Volt: 0.3—3—12—60—120—600
AC Volt: 12—60—120—600
DC Current: 60 μ A—3 mA—300 mA
Ohm: 5 K—500 K—5 MEG
Decibels: —20 to +37 (2 ranges)
Capacitance: 250 pF to 0.02 μ F
Size: 4 3/4" high—3 3/8" wide—1 1/2" deep

Cat. No. H3-352 \$14.95 Net

HANDY POCKET TESTER — 9 RANGES

One of the finest small multi-testers at any price. An ideal instrument for the technician to carry with him, but equally useful for the budget minded experimenter and hobbyist. With carrying case, range selector switch, zero adjustment for needle. Built-in magnet holds meter securely to metal work-bench, chassis, electrical appliance, automobile fender, etc. Only 3 1/4" x 2 3/8" x 1 1/4"

SPECIFICATIONS

Sensitivity: 1,000 ohm/volt AC/DC
DC Volt: 10—50—250—1,000
AC Volt: 10—250—500
DC Current: 250 mA
Ohm: 100 K (3 K at center scale)

Cat. No. H3-348 \$ 8.95 Net

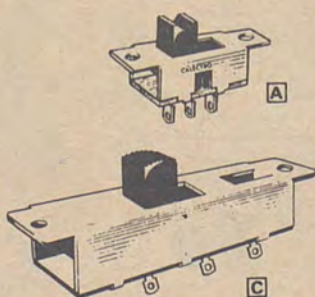
SLIDE SWITCHES

A SUB-MINIATURE SLIDE SWITCHES
World's tiniest slide switches. Suitable for all miniaturized equipment. Rated at 1/2 amp—50 volt.

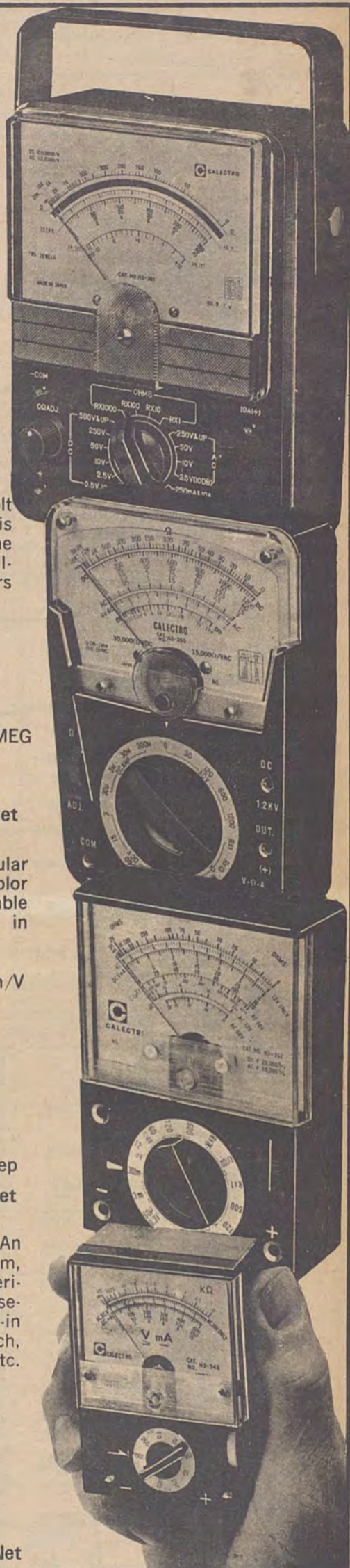
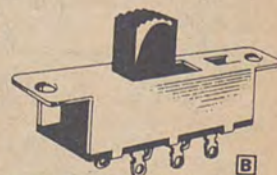
SPDT TYPE. 7/16" wide x 9/16" mounting
ctrs. Cat. No. E2-104 \$.34 Net
DPDT TYPE. 9/32" wide x 3/4" mounting
ctrs. Cat. No. E2-105 \$.49 Net

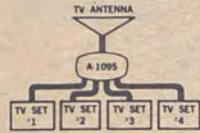
B STANDARD SLIDE SWITCHES
UL listed. For electrical, electronic and automotive uses. Rated at 3 amp - 125 volt AC. Size: 17/32" wide x 1 1/8" mounting ctrs.

Cat. No. E2-110 SPST \$.22 Net
Cat. No. E2-111 SPDT .24 Net
Cat. No. E2-114 DPDT .29 Net



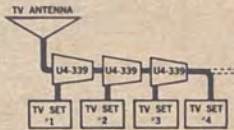
C SPRING RETURN SLIDE SWITCH
For use on intercoms, etc. UL listed and rated at 6 amp - 125 volt AC. Size: 17/32" wide x 1 - 5/16" mounting ctrs.
Cat. No. E2-115 DPDT \$.56 Net





VHF 4-SET TV COUPLER

Operate up to 4 TV sets from 1 antenna. Prevents interference between sets, yet provides strongest possible reception to all. Attaches outside or inside (mounting accessories for mast and wall included).
U2-187 \$3.45 Net



MULTI-SET VHF-UHF-FM COUPLER

For strong signal areas. Operate up to 10 TV or FM sets (or both) on 1 antenna. Coupler merely "slides on" lead-in wire (flat line); no cutting, stripping, splicing or soldering.
U4-339 \$2.69 Net



"LOW LOSS" 2-SET COUPLER

Operate 2 sets (TV & FM, or 2 TV, or 2 FM) from 1 antenna. Coupler mounts anywhere: wall, mast, indoors (mounting bracket included).
8919 \$2.40 Net



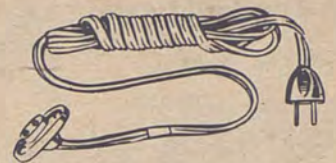
UHF-VHF TV SIGNAL SPLITTER

"Splits" the combined signal from antenna into separate channels. Connects single lead wire to both UHF and VHF terminals of set.
U2-184 \$2.97 Net



UHF-VHF TV SIGNAL "COMBINER"

Allows you to couple a UHF and VHF antenna together to a single lead in; or may be used as a splitter to separate UHF and VHF channels at set. Attaches anywhere: mast, wall, etc. (mounting accessories included).
U2-183 \$2.55 Net



TV "CHEATER" CORD

Cord with special interlock connector as used on most TV sets; 6 ft. long.
Cat. No. L3-720 Brown \$.60 Nett



ANTENNA WIRE

Stranded 16 gauge copper wire, not insulated. The standard wire for outside antennas.
Cat. No. L3-695 50 ft. \$1.49 Net

ANTENNA MOUNTING ACCESSORIES



TV WIRE HOLDERS (Stand-offs)

A TV WIRE HOLDERS
Wood screw type, 3 1/2" long. Insulator fits "flat-line," foam & co-ax cable.
U2-050 Pkg. of 4 \$.32 Net
Same as above, but 7 1/2" long.
U2-054 Pkg. of 3 \$.53 Net



B TV WIRE HOLDERS
Snap-on type. Fits on 1 1/4" masts. Universal insulation for all types of cable.
U2-062 Pkg. of 2 \$.43 Net



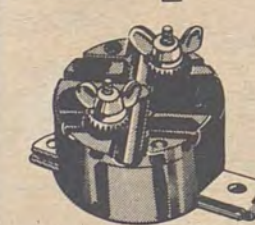
C TV WIRE HOLDER
Strap-on mast type. Fits masts up to 2 3/4" diam. with 3 1/2" stand-off & universal plastic insulator.
U2-048 Pkg. of 2 \$.48 Net



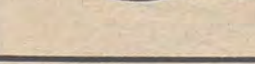
D SCREW EYES
For fastening antenna guy wires to roofs and walls. 3" long.
U2-130 Pkg. of 4 \$.67 Net



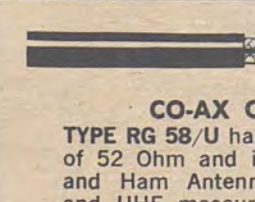
E SCREW HOOKS
Same as above but heavier, open ended and 4 3/8" long.
U2-132 Pkg. of 4 \$.80 Net



F GUY WIRE CLAMP
For fastening guy wires to mast up to 2 1/2" diam.
U2-026 \$.65 Net



G LIGHTNING ARRESTOR
Use with flatline, oval or foam cable. Wire piercing washers and wing nuts for easy connection. Use with ground wire No. U4-353.
U2-120 \$.98 Net

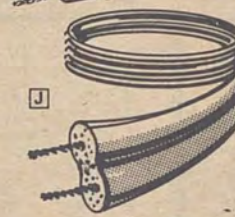


H ANTENNA CLIP
For quickly attaching and disconnecting antenna wire to back of set.
U2-100 Pkg. of 2 \$.50 Net

I ANTENNA LEAD-IN WIRE (Flat line)
High quality, weather resistant cable for normal in-city/suburban installations. Brown type, weather resistant.
U4-356 50 ft. \$1.35 Net
U4-358 100 ft. \$2.25 Net
Clear type, for inside use to blend with baseboards, walls & carpets.
U4-355 50 ft. \$1.35 Net



J ANTENNA "TWIN FOAM" CABLE
Low loss cable for best reception of color & UHF. Plastic "armor" resists weather extremes. Guaranteed life of 10 years.
U4-362 50 ft. \$2.69 Net
U4-364 100 ft. \$4.45 Net



K ANTENNA MAST GUY WIRE
Stranded heavy galvanized steel wire.
U2-114 50 ft. \$.82 Net



L ALUMINUM GROUND WIRE
Heavy (1/8") soft wire for grounding masts & connecting lightning arrestors.
U4-353 50 ft. \$1.45 Net



M ANTENNA WALL OUTLET SURFACE
Surface mounting; attractive, small design complete with matching plug. Solderless connections. Ivory color.
U4-332 One Set \$.49 Net



N ANTENNA WALL PLATE
For single antenna. Complete with plug & hardware. No soldering. Mounts in std. electric outlet box. Ivory color.
U4-333 One Set \$.65 Net



O DUAL ANTENNA WALL PLATE
For connecting two antennas. Comes with 2 plugs and hardware.
U4-334 One Set \$1.20 Net



FEMALE CONNECTOR

Attach at end or anywhere along the cord for an additional outlet. No tools, cutting or stripping. Pkg. contains one each Brown and Ivory.
L3-755 Pkg. of 2 \$.45 Net



FEMALE CONNECTOR

Heavy duty type. Fits cords to 5/16" diam. Vinyl plastic. Matches plug No. L3-748.
L3-757 Pkg of one \$.49 Net



TWIST-ON WIRE CONNECTORS

Solderless connectors, safe for all electrical wire splicing. Assortment of small and medium sizes for household and electronic wiring.
L3-768 Pkg. of 12 \$.25 Net



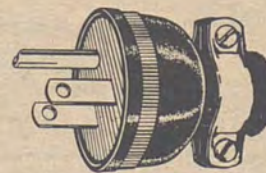
CO-AX CABLES

TYPE RG 58/U has an impedance of 52 Ohm and is used for CB and Ham Antenna connections and UHF measuring instrument cables.
TYPE RG 59/U has an impedance of 72 Ohm and is used to connect TV sets to master antenna systems, etc.
L3-668 20 ft.—RG 58/U \$1.65 Net
L3-670 20 ft.—RG 59/U \$1.65 Net



AC REPLACEMENT CORD

For radios, TV's, lamps, clocks, and small appliances; 6 ft. long.
Cat. No. L3-717 Brown \$.47 Net



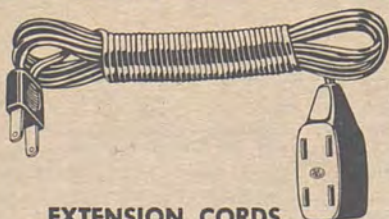
GROUNDING PLUG

Sturdy rubber handle "U" Ground Plug. Accommodates wires to 7/16" diam. Includes cable clamp.
L3-759 Pkg. of one \$.95 Net



ELECTRICAL PLUG

Heavy duty type. Fits cords to 5/16" diam. Lifetime vinyl handle. Easy to attach.
L3-748 Black-Pkg. of 2 \$.59 Net



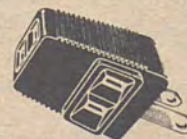
EXTENSION CORDS

All vinyl with molded-on unbreakable plugs and outlets; 9 ft. long.
Cat. No. L3-725 Brown \$.79 Net
Cat. No. L3-726 Ivory \$.79 Net



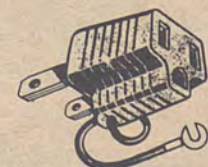
EXTENSION CORDS, INDOOR-OUTDOOR, HEAVY DUTY

Lifetime cords for use with power and garden tools, portable lighting, etc.; bright yellow; 25 ft. long.
L3-735 2 Conductor \$3.25 Net
L3-737 3 Cond. (Grounding) \$4.95 Net



3 OUTLET PLUG

Also known as "Cube Tap." Permits 3 cords to be plugged into a single outlet.
L3-765 Pkg. of one \$.39 Net



GROUNDING ADAPTOR

Permits "U" ground 3 prong plugs to be plugged into the regular, older style 2 prong outlets.
L3-749 Pkg. of one \$.36 Net

Engineering Student Engineers 'Safetwist'

A wall socket safety device that is a blend of sound principles and a dose of imagination has been declared the winner over four equally unique entries in final judging for student engineer projects at FTU.

Competition was especially keen among the five teams of freshmen who made it into the finals with a variety of projects that ran from the winning entry to a magnetic door lock, an electronic clock with no moving parts, an auto mileage indicator, and a remote electric starter for an auto.

Dr. Thomas Edwards, who headed the team of judges, commented that the projects — required for an engineering design course — showed "a rare amount of imagination and knowledge. The students who come along later are going to have a lot to shoot for," he exclaimed.

The wall outlet device was developed by a team which adopted the "company" name, AC Enterprises. The device itself is known as "Safetwist," and uses a spring-operated plate that covers the outlet slots. The next step, noted by Fred Haddad, chief engineer for Safetwist, is filing for a patent.

Haddad was joined in the project by Robert Butterfield, Alan Collins, Harry Lo, and Dan Crosby.

Each of the freshman teams in the competition was required not only to turn out a project but also produce marketing and production data and a suitable presentation for the judges.

Close behind the Safetwist and tied for second place was Kold Start, the car starting device developed by a team led by retired Air Force M/Sgt. Robert Fouts. The device is triggered by plugging a control box into a permanent socket mounted on the auto. The owner can start the car, start the heater (or air conditioner, with modification) and do it all from the comfort of his kitchen.

Fouts, a native of Indiana, hopes to patent Kold Start and, with the aid of his fellow team members, market it on a limited basis, "particularly to my part of the country, where it should really go over in a big way."

Dr. Edwards agreed, adding that in the minds of the judges, all of the projects are capable of acceptance, "perhaps with a few modifications."

"The ingenuity displayed in all cases is really commendable. We were impressed."



Remember the famous FTU Blvd. bump? You know, the one at the intersection of Dean Road that had most students wishing they had taken up flying lessons when they crossed it? Well, don't look now, but it was fixed, thanks to repeated appeals to have it fixed that appeared in FuTUre's What Your Problem column.

Campus Glances

LOST AND FOUND SALE
Need an umbrella? How about a coat? Or one contact lens? You can get one of these items, and others at the Lost and Found Sale next Tuesday on the Village Center patio. The FTU tour guides are having the sale, which will start at 12:30, and will continue until all items are sold. The proceeds will be used to furnish uniforms for the tour guides.

Please Save Environment Try Helping You(r)se(l)f

"Save the environment!" is a cry heard on many campuses and throughout the country. Dr. Yousef A. Yousef, Associate Professor of Engineering at FTU, states that "as far as we see, we have enough technology to solve the problems." The problem rests with the people;

Yousef cites as needed to continue the work to eliminate pollution.

Dr. Yousef commented on the Aswan Dam in Egypt which has brought electricity to the entire nation while being the main factor in the industrialization and provision for a growing population. The dam provides the long-term regulation and storage of water and controls the amount of water flowing downstream allowing for the use of two million acres which were not previously used due to flooding. However, some problems are developed such as lack of nutrients transported by water and changes in ecological environment downstream from the dam.

At present Dr. Yousef belongs to the Water Pollution Control Federation, the American Society of Chemical Engineers, the Air, Water, and Waste Water Division, the research society Sigma Xi, the Civil Engineering honorary society Chi Epsilon, and he is a registered Professional Engineer in the state of Texas. Yousef is the author of several papers and reports on pollution in flowing ecological systems.

Health Sciences Profs Announced

Dr. Bernard Ostle, Dean of the College of Natural Sciences, has announced the appointment of two new faculty members in the Department of Allied Health Sciences. They are Mrs. Marian J. Butler and Robert J. Laird, assistant professors.

Mrs. Butler holds a B.S. degree in Medical Records Science from St. Louis University, has studied data processing at Temple University, and is a registered records librarian. Prior to joining FTU, Mrs. Butler was employed as Medical Record Librarian at Walter Reed Medical Center in Washington, D.C., and at the U.S. Naval, Mercy, Providence, and Temple University Hospitals, all in the Philadelphia area.

Laird received the B.S. degree from Texas A&M University in 1961, the R.P.T. from Baylor University School of Physical Therapy in 1963, and the M.S. degree from Texas A&M University in 1966. He is presently completing the requirements for the Ph.D. degree at the University of Texas Medical Branch in Galveston.

Art Dept. Faculty To Exhibit Works

The faculty of the art department at FTU will present an exhibit entitled "Fermentation of OM" at the Jacksonville Art Museum January 18 through February 7. The exhibition will portray new directions in the visual arts involving the worship of OM, the Brahman word for the holy soul.

OM is used in Hinduism, Sikhism, Lamaism, as a mantra, hymn or prayer in mystical contemplation of ultimate reality. In Herman Hesse's "Siddhartha," OM hovers over all the voices of the river, meaning salvation and perfection, sympathy and compassion, surrendering to the stream of life, belonging to the unity of all things. OM requires a consistent self-examination, a searching for God, a reaching out to people, including the wicked, thieves, robbers, and prostitutes.

The exhibition constitutes an unusual endeavor in that all the art works in the show will have been executed in a 48 hour co-creative, ritualistic marathon. The five artist-professors will start with their work on Friday, January 15 at noon and will work throughout Friday night, Saturday, and Saturday night until the opening on Sunday, January 17 at 2 pm.

Included will be Gary Downing, Johann Eyfels, Walter Gaudnek, Hans Krenn, Steve Lotz.

The museum will supply 1000 feet (20 feet wide) of paper, donated by the St. Regis Paper Company; 8 gallons of black and 8 gallons of white acrylic house paint, 40 cans of spray paint, 40 pieces of 1"x2" lumber, 20 bags of Gypsum, and 3 used baby carriages.

The press, including TV, is invited to view this spectacular marathon throughout its 48 hour period.

GRAND OPENING

- THE STEREO CENTER -

MASTER ELECTRONICS OF FLORIDA

671-4949

Selected components, speaker systems, receivers, tape recorders, compacts and consoles.

SEMORAN VILLAGE SHOPPING CENTER

Just North of Florida Tech Blvd. on Hwy. 436

PROFESSIONAL SERVICE BY ELECTRONIC SPECIALISTS

SUIT SALE

ALL SUITS

IN OUR STORE

2 for \$100

Regular \$60.00 to \$80.00

Sizes 36-46

Reg. & Long

Latest Styles -

FREE Alterations

OPEN 'TIL 9:00 P.M.

Peddlers Tour Tech

They come from all over the United States to see Florida Tech. Most come in cars or buses.

But, some come peddling bicycles. Wednesday was an unusual day in the latter respect. A caravan of

cyclists from Huntington College, Huntington, Indiana, peddled smoothly to a halt in front of the new FTU Administration Building after a leisurely ride from Winter Park out Florida Tech Boulevard to the new campus.

Mrs. Bette Boston, wife of the Director of Admissions, Ralph Boston, was host and tour leader for the group of visiting Hoosier cyclists today.

"Fantastic" was a common reaction among the college students from Indiana to the striking new FTU campus arising from the wilderness of east Orange County.

The group was co-ed — six male and eleven female students. They were accompanied by Miss Pat Cox, Physical Education Instructor at

Huntington College.

The group drove to Tampa, leaving Huntington, Indiana, January 4 and arriving in Tampa on January 6. Camping at night in convenient camp sites along the way, the group of Indiana cyclists is seeing the Sunshine State close to the ground.

Following their tour of FTU, the group of cyclists thanked Mrs. Boston for her hospitality and

guide-services and headed east on S.R. 50 toward Titusville and Cape Kennedy. Following a visit to the Cape, the group plans on cycling southward along the east coast of Florida to Homestead. From Homestead to Everglades. From there to Bradenton where they will pick up their cars and head back to the cold of Indiana.

THE CABOOSE

LIVE ENTERTAINMENT
DRAFT BEER BY THE POUND
Cold Duck on Tap • Stack Sandwiches
17-92 BETWEEN JAI-ALAI AND K-MART

HIS Store For Men

MASTER CHARGE
BANKAMERICARD
DINER'S CLUB
AMERICAN EXPRESS

SANFORD PLAZA — SANFORD

Dirty Play At Kids' Conference

"I was sitting in a meeting when the doctor next to me started hissing. Then others started to hiss, and finally the president of Malcolm X University came into the audience and escorted someone out of the room."

It was billed as the White House Conference on Children, a Mom's Apple Pie meeting of child psychiatrists, sociologists and welfare people from all over the country. The conference, held every 10 years, has never produced any fireworks — everyone is in favor of children. This year was a different ball game.

FTU's Dr. Charles Unkovic, Chairman of the Sociology Dept., attended the Washington D.C. confab last month and reported on the controversial meeting that was fraught with politics, racial activism and generally more heat than light.

Delegates arrived at the conference in an angry mood. Charges rang through the hotel corridors that President Nixon was trying to manipulate the session to less than gently lead the 4,000 members into an endorsement of his beleaguered welfare legislation. The conferees rebelled.

"They were angry that the rational conference coordinator was Steven Hess, a Nixon aid whose only claim to fame was that he has written a biography on the president," said Dr. Unkovic.

Nixon spoke to the entire body on one of the first nights, but most persons attending the conference boycotted some of the other scheduled meetings and broke into splinter groups to hold unscheduled and often explosive sessions of their own. These meetings brought into focus the gaps between older and younger conferees, Unkovic noted, and between white and black representatives.

Ralph Abernathy (NAACP leader) spoke about the blacks' dissatisfaction with treatment and rights of oppressed children.

At one point, the president of Malcolm X University charged that he was insulted. A white woman was directing one of the splinter meetings.

"The younger, more militant members of the conference tried to monopolize some of the meetings," Unkovic reported. "Women's Lib factions were also there."

One conferee, in answer to the volley of words said, "I'm a woman, a Negro, a mother, and I think we have forgotten our purpose for being here. It is our children, and we have to go back home after this is over and convince them we haven't forgotten them."

Unkovic said that the 78-member Florida delegation made some strong suggestions for child welfare legislation involving financed day care centers, more safeguards for

children in institutions, children's rights, divorce and custody law, malpractice suits against social workers, and psychiatric assistance for children without parental consent but with parental knowledge.

Unfortunately, the Florida group was told to water each of its proposals down to an impossible 15 words each, Dr. Unkovic said.

"The conference was not contemporary in nature," the sociologist said. "There were about 10 per cent young people attending, and they tried to make themselves heard. Nothing too significant came out of the session except that I think it is obvious that in the future, the youthful members of the group will have their views heard and even acted upon."

Original Ten Still With Us

Ten of the first staff of Florida Technological University who shared Christmas 1966 together in the old temporary headquarters on West Church Street, Orlando — gathered together to share fond memories the other day.

At the invitation of President Charles N. Millican the ten who comprised the entire staff of the fledgling new university at their first Christmas and New Year together, took time from busy schedules to sip coffee and munch on doughnuts. They talked of the past four years and more spent by the group helping to build FTU from the ground up.

In the group were: Dr. Millican; Mildred Kennedy, secretary to President Millican; Pat Flewellen, secretary to the vice president for academic affairs; Bill Warden, director of public information; Dorris Scott, secretary to dean of College of Engineering; Dot Pearson, formerly in the FTU Library — now in the post office of the FTU Village Center; Bunky Gentzel, buyer in the FTU purchasing department, and Myrtle White, FTU Library. Absent on business was Lynn Walker, director of FTU libraries. Mr. Lester A. Brown, Safety Officer at FTU, was not in the group due to his recovery from a long illness.

President Millican thanked the small group for their dedication and enthusiasm especially in the early stage of the development of the new university before there were faculty or students, or even a campus with anything on it except scrub palmetto, pine trees, and lots of sand.

The FTU President reflected that those were extremely busy, busy days with everyone on the staff working long, long hours and wearing at least two or three hats professionally. Their only pay for the extra effort would be knowing that they were helping keep the new institution on schedule for that BIG DAY — its opening in October of 1968.

CAMPUS GLANCES

SKINDIVERS!!! !!! !!!

All interested skin and scuba divers who want to become part of an FTU dive club are asked to contact Glenn Fordham at 273-4764.

The purpose of the club is to arrange low-cost dive trips for FTU students to both local and far-away diving spots. Possible dives include Blue Springs, Crystal River, Troy Springs and the Florida Keys.

All certified divers are welcome and interested persons are urged to join in the fun.

ATTENTION

Men of draft age there alternatives to military service. For free draft counseling and information on the different classifications or immigration to Canada and draft resistance contact:

Orlando Peace Center
813 Broadway

(Corner of Marks & Broadway Across from Orlando Junior College behind the Friends meeting house) 424-6232.

CAMPUS GLANCES

FTU telephone directories for 1971 are available at the Village Center information desk. The books contain names, addresses and telephone numbers or extensions of students, faculty and staff.

The books are free, and available on a first come, first serve basis.

-0-

'Gert' Gives Thanks

An open thank-you to President Millican from "Gert" — some resident student's car, who was sick last week in the parking lot. Seems it was only the 24-hour virus. Gert would like to thank President Millican for his interest in her.

FUTURE CLASSIFIEDS

To order classifieds, use the form below. Fill in the boxes allowing 1 box for each letter, space and punctuation mark. Count 2 boxes for capital letters. Don't use hyphens at the end of a line (which contains 35 characters). Use additional forms if more than 6 lines are required. Minimum charge is \$1.50 for 6 lines. For additional line add \$.25. Multiply the total by the number of weeks the ad is to be run. Mail the ad, with check or money order to: FuTUre Classifieds, FuTUre, Florida Technological University, P.O. Box 25,000, Orlando, Fla. 32816. Payments made by cash are at the sender's risk.

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Classification grid with 6 columns and 12 rows of boxes for letters, spaces, and punctuation.

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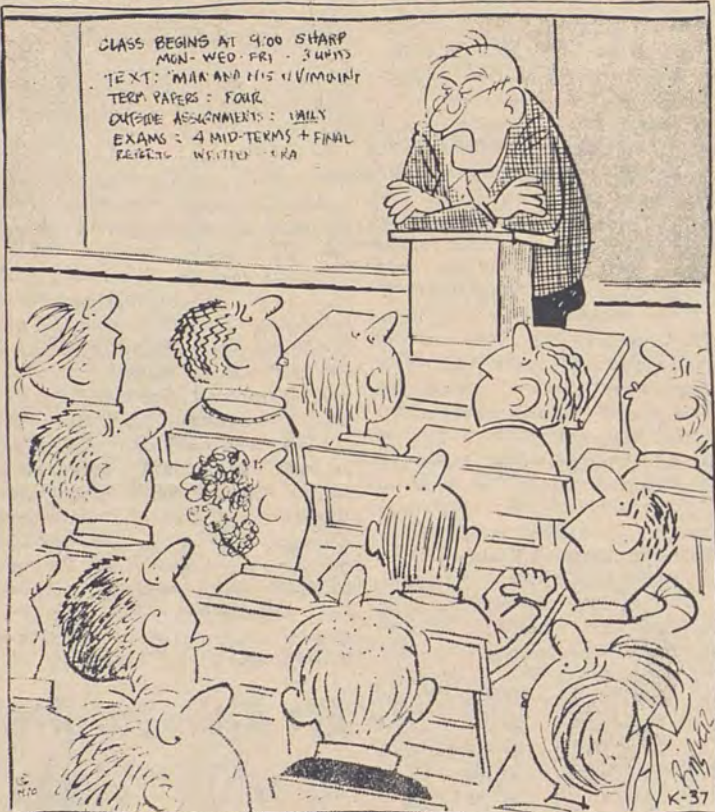
Classification options: for sale, for rent, wanted, help wanted, autos, personal, lost-found, services. Weeks to run options: 1 week, 2 weeks, 3 weeks, 4 weeks, 5 weeks.

This form must be signed, and payment received before the ad will be published in the FuTUre.

WORDING

Name, Address, City, State, ZIP, Signature, Phone, Date

LITTLE MAN ON CAMPUS



MY INSPIRATIONAL APPROACH TO TEACHING IS QUITE SIMPLE — GOOF OFF IN HERE AN' I'LL SURE AS HELL FLUNK YOU.

Natural Sciences Sets Human Affairs Seminar

The College of Natural Sciences will again offer a Science in Human Affairs Seminar that will be open to the public. The morning sessions, from 9 to 9:50, will be held in the SCAUD on the FTU campus. The lectures are scheduled as follows:

For further information contact Dr. Frank Juge, College of Natural Sciences, FTU, 275-2691.

Date	Topic	Speaker
January 19	The Cytological and Teratogenic Effects of LSD	Dr. Charles Carter
January 26	Genetic Engineering	Dr. David Kuhn
February 2	The Status of Venereal Disease in Florida	Dr. Norman Prather
February 9	NASA: Where to Now?	NASA Speaker
February 16	How to Lie with Statistics	Dean Bernard Ostle
February 23	Interaction of Science and Politics on Food Additives	Dr. A. G. Ebert
March 2	Engineering and Environmental Considerations of the Cross-Florida Barge Canal	Lt. Col. McDonald
March 9	A Private Citizen's View of the Cross-Florida Barge Canal.	Mr. W. T. Partington

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62 Dodge Lanser. Good Shape; 4 door automatic transmission, new tires. Sure beats walking! \$325. 8-Track car stereo with 6x9 10 oz. speakers, \$60. 6 Ft. Creative Surfboard \$110. Call 423-3248 after 4, will bargain.

HELP WANTED

Wanted: Bass Guitarist with own equipment. Drummer; own equipment not essential, old set at disposal. Previous experience preferred. Must dig heavy tunes. Instant Stardom, if interested call Hall at 851-8468.

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\$65.00 Month. Boy, Share 2 bedroom House. T.V., Stereo, own room, 8 minutes from Campus. Call 671-8093 after 5:30.

FuTure's Friday Girl



With all the things Donna Dosh has to do in life, it's a wonder she has time to be as pretty as she is. FuTure's Friday Girl is a 21-year-old Junior Education Major. She is a member of Tri-K, ATO little sister, sews, perfects her talents in arts and crafts, plays a mean game of tennis, and paints in her "spare time."



PRISON TOURED

ORLANDO EVENING STAR (12/7/70) — "An Orlando professor recently traveled to Fort Riley, Kansas, to pass judgment on the Army's Correctional Training Facility — and he came away impressed. 'In the field of corrections, the Army is quite progressive and actually far beyond their civilian counterparts,' said Dr. Charles M. Unkovic, chairman of the sociology department at Florida Technological University, and an authority on penal systems. Donald Lee, a former lieutenant colonel with the Army Military Police and also a member of the FTU staff, made the trip with Unkovic. The correctional training facility was established by the Pentagon in 1968 as a pilot program to retrain and remotivate soldiers who had gone 'over the hill' or AWOL... Unkovic did his doctorate dissertation on first degree murderers while serving as director

of social services at Western State Prison in Pittsburgh, Pennsylvania. During his research he interviewed 140 murderers. He also did a study of the Adult Correctional Institution in Ohio through a grant from the U.S. Department of Justice. Overall, he said he found the Army's new system a valid one, with a few exceptions... The 14 social workers on the staff try to help the trainees with emotional problems. Six lawyers help them with overdue bills and domestic difficulties... Winding up the four-day tour of the facility Unkovic told a group of officers who were awaiting his evaluation: 'Mr. Lee and I didn't cause the problems--we only identified them.'

Would You Believe A 'Fess' Profile?

By Weber Ivy

About fifteen years ago, when your diligent reporter was a thumb-sucking Air Force brat in Fort Worth, Texas, my family lived next door to the parents of Davy Crockett. My memory hardly goes beyond 1960 or so, but my parents said that I really looked up to Fess Parker. (I still do, and wish I had the measurements to prove it.) But we hadn't seen him for fourteen years, and the only reminder of him I had was an autographed picture of the buckskinned "king of the wild frontier."

Well, on New Year's Eve I was sitting at home folding my laundry when the phone rang, and I am ashamed to say that I did not recognize the deep voice coming from Dallas, Texas. The former Davy Crockett — turned Daniel Boone was coming to the Orlando Sports Stadium that weekend for the rodeo and wanted to see the Ivy family again. So, on Saturday evening, January 2, 1971, (mark that for my children and grandchildren), the Ivys of Winter Park, Florida met the Fess Parkers of Santa Barbara, California at Orlando's Ramada Inn, and dined with them at Freddie's Steak House.

(Yours truly sat on Dan'l's right, listening to the same voice that narrated "O' Yeller" and rang through Boonesboro, every weekday afternoon at five.) When we ordered dessert, I cringed at the \$1.25 Peach Melba and started to settle for the 60 cent serving of chocolate ice cream. But Fess said, "Oh, don't worry about the price, Weber. Why don't you go ahead and order the Peach Melba? Or let's both order the Pears a la Belle Helene? Or how about the Coconut Snowball? We're in this together, so don't feel bad about spending the money." I decided on a dollar-plus Coconut Snowball, but he turned to the waitress and asked...for the chocolate ice cream.

After dinner, Fess, his wife Marcie, 9-year old son Eli, and 6 year-old daughter Ashley, climbed into the Ivy station wagon and drove to the rodeo with Daniel Boone at the wheel. ("If they could see me now...")

During the performance, Fess Parker sang the Davy Crockett song with the "New Establishment" band and rode horseback around the arena shaking hands to the tune of "Daniel Boone." Afterward, he signed autographs. "Hiya, Dan'l." (Or Davy. Or Fess.)

About 11 pm that night, the Parkers came unnoticed to a house in Winter Park Pines, and stayed till 3 am talking with the Ivys. Pause here while your diligent reporter kicks himself for not taking notes. I do remember Fess saying he sweated for six years learning more and more parts.

He said, "The mass media burns out many performers. Before radio and television, you could perform exactly the same act for a few people at a time for years. But I was frightened of this constant learning and a mass audience. I didn't know emotional stress could rot my teeth, but I worried myself into having thirteen cavities."

That is behind him. Fess Parker hasn't rotted a tooth in years.

Speed Reading Cuts Study Time

An eight week non-credit speed reading course, "The Art of Rapid Reading," will be held at the Developmental Center's Reading Study Skills Lab beginning January 18. The course is open, without charge, to all FTU students. Kenneth Moore, Reading Specialist, will be the instructor.

Students will meet once a week for a two-hour session. These sessions are scheduled from 9-11 am on Monday or Thursday; 2-4 pm on Tuesday or Wednesday. If a student's schedule does not permit his attending these sessions, individual hours can be arranged. Students who wish to take this course should come to the Developmental Center Reception Desk, Men's Dorm Area "C"

The average untrained reader generally reads too slowly, more slowly than is needed for good comprehension. And most important, much more slowly than he is actually capable of reading. The lack of speed may result chiefly from three factors: (1) bad habits that have built up through the years of the wrong kind of practice, (2) unaggressive techniques of comprehension that interfere with total concentration, and (3) poor techniques of perception that cause an unnecessary time-lag between the act of seeing and the mental interpretation of what is seen. He reads slowly, not because he's a course can double his reading speed, and many individuals have increased their reading efficiency much more than this.

Time spent at the Reading Study Skills Lab now can save many hours of future reading time.

Campus Glances

WHO'S WHO

FTU has the opportunity to nominate a maximum of 34 students to the American "Who's Who on College Campuses."

Linda Eastman, Assistant Program Director for the Village Center, is chairman of a committee to consider candidates for Who's Who. Her committee will consist of one representative of the Village Center, Student Government, and the FuTure as well as three faculty members.

The first meeting will be in the Winter Quarter, and the committee will begin choosing candidates. Selections will be named in spring, and sent to the Central Who's Who committee, who will decide from the nominations who will be accepted into Who's Who.



PELTSKIN PUNCHER

From Our Oxford Shops . . . Here's the "Rough-Out" Jacket. Active men go for this NEW, brawny & bold "Rough-Out" steerhide jacket . . . handles wear and tear like a bear. Comes with warm-as-campfire, lightweight Orlon Acrylic pile lining and collar, with leather buttons and button patches. And it's weatherized for all-weather protection. Try this "Rougher" you'll be glad you did. \$60. Longs \$65.

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- '63 DELUX BUS \$595
- '70 DUNE BUGGY \$1595
- '67 DELUX BUS \$1395

Argentine Student Says FTU 'Big'

His home is Buenos Aires, Argentina, where he attends the Engineering Faculty (equivalent of the Engineering College) at the University of Buenos Aires. He is here as part of an exchange program first begun by the late President Dwight D. Eisenhower, "People to People." He is Guillermo Caporale, and he will be in Orlando for two weeks with 21 other Argentine students.

Guillermo finds university life in Buenos Aires quite different from in the U.S. Unlike the universities he has visited here, the buildings at the University of Buenos Aires are not grouped together. Rather, each "faculty," or college, is located in a different part of the city. There are no dormitories like in the United States. Students register only once a year at the beginning of the term which lasts from March to December. Vacation comes from December to February, since seasons in the southern hemisphere are the reverse of the seasons in the northern.

Guillermo is one of the directors of the People to People Young Committee in Argentina. He is the only one of his group who speaks English, so he is serving as an interpreter on this visit. His group will be going to Birmingham, Atlanta, and Rock Hill, South Carolina after leaving Orlando.

Guillermo said he likes it here at FTU. The university is "pretty big" and "beautiful," and he has found the people to be friendly.

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FTU Faculty Staff

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No Discrimination In Striking Sex Ratio

Out of 219 instructors at FTU 22 are women. The college of Education leads with 14 full-time instructors out of about 50 in the department. Three of 63 instructors in the Natural Sciences College are women, two women instructors are in Business Administration, of the 28 instructors, and two of the 40 Humanities college instructors are women. Two of the 28 Social Science instructors are women, and Engineering has no women instructors.

The deans of the different colleges attribute this to the lack of qualified women applicants. Seventy percent of FTU's instructors have their doctorate, and according to the secretary to Dr. C. B. Gambrell, vice president of Academic Affairs, FTU is trying to have 100 percent of the instructors with their doctorate.

In the college of Engineering, the Dean's office said there had been no women applicants to fill any vacancies. Other college deans said the number of qualified women applicants, those with their doctorates and with teaching experience, had been small, and in selecting the most qualified instructors, most women had been eliminated on that basis.

Some deans in the colleges where few women are employed, as well as the FTU Personnel office, suggested that the small number of applicants was due to few women being interested in the field. Engineering, for example, reported that the college has few women students. However, in the college of Education, two full-time women

instructors have been hired — and many women students are enrolled in this college.

According to information from the office of Academic Affairs, pay scale for equally qualified men and women instructors is the same.

Discrimination because of sex is prohibited by the 1964 Civil Rights Act, which also prohibited discrimination against race, color, or religion.

School Sessions Seminar Subject

An in-depth look at the controversial 12-month school year and its effect on students, teachers, and parents will be taken next March when educators and school administrators from across the county meet in Cocoa Beach for the third national seminar on year-round education.

A program for the March 24-26 meetings is currently being firmed up by a committee representing the sponsors of the seminar: The Florida Department of Education, FTU and the Brevard County School System.

A prime mover of the forthcoming seminar is Brevard School Superintendent, Dr. Wayne H. White, who developed the first such session three years ago in Fayetteville, Arkansas. Seminar coordinators at FTU are Dr. C. C. Miller, dean of the College of Education, and Dr. Robert G. Cowgill, assistant dean.

Dr. Miller said approximately 300-400 delegates are expected to attend the three-day seminar, which will offer "solid programming for both the newcomer and oldtimer in year-round education. It will provide first-hand reports from all segments of the educational community," Dean Miller explained.

The planning committee expected to have a tentative program ready before Christmas.

Buffalo Bob

(Continued from Page 1)

The "Howdy Doody Show" was one of the first children's programs, as well as being one of the first television programs. Songs Smith and Eddie Kean wrote, such as "Cross the Street with Your Eyes" and "Be Kind to Animals," were probably the forerunners of the current children's educational programs. "Sesame Street" and "Captain Kangaroo" he finds excellent, and he has a right to enjoy the Captain's success — Bob Keeshan who portrays the Treasure House leader began as the first Clarabell.

Smith said there was no violence on the program and the show never accepted a sponsor's product which a parent would be apprehensive of buying. Bread, cereal and soup advertised, yet expensive toys were never clients.

There may be a possibility the show could be revived, since, as a formerly live production, there are no films to use as reruns. The new show, if it does come into existence, would be updated with more comedy, both slapstick and quick-gag types. Writing would be improved to appeal to the current audience.

Smith attributes audience sophistication to television itself. When "Howdy Doody" began, it was shown in the afternoon as the first program of the day, following the test pattern. There was little local television except for late news. Presently there is television from before dawn to past 1 am, and local programs are as expertly done as network shows.

When he speaks of the old show, Smith becomes enthusiastic, and seems perhaps amazed that the college students respond so joyously to his return. He was surrounded by FTU students requesting autographs, asking some questions they did not ask during the program. It almost looked like a reunion, which, in a sense, it was.

After County Joe and the Fish gave their famous "Fish Cheer", the contracts between the bands and the stadium owners were altered so as to provide a clause that would make the group forfeit all payments due to them if they used obscene language on stage. To make sure nothing illegal was going on in the crowd, smoking was banned on the main floor in front of the stage, an area difficult for the authorities to reach, and lights were turned on over dark areas in the rear of the building, much to the chagrin of the audience, the bands, and the directors of the light shows.

Finally, to make sure that there were no complaints about noisy exits at late hours, a standing rule was made that the shows will cease promptly at 11:30 pm. Hayes said that sometimes that meant "pulling the plug" on persisting performers.

Still, the Orlando Sports Stadium has been labeled a nuisance, but Jim Hayes says that he feels that the legal decision that is being requested will be a just one.

Chappell

(Continued from Page 1)

elevating his position too high. This would merit taking away his parental financial aid and putting him on his own. Chapell feels this is wrong, yet he would advocate a 19 or 20 year voting age.

As far as the draft is concerned, twenty years old is the age he supports as the right one, "Eighteen years old is too young to draft a boy. I would immediately support a twenty-year-old draft age." Getting to a more local scene when asked about major changes in state policy under a democratic Governor, Chapell stated, "There is going to be a real concerted effort to have a new look at the taxing structure and taxing procedures in the state of Florida."

What will be the most important issues of 1971 in Congress? Representative Chapell predicts, "There will be three major issues. The first is whether we will retain a strong posture of national defense. The second and third is whether we will go to such programs as the Guaranteed Income Plan and the National Health Insurance plan."

Will a volunteer army work in this country? Chapell thinks not. "A volunteer army will not work with quality because you can never get enough money together to pay for the quality of people that you need to be foot soldiers in this

Enrollment

(Continued from Page 1)

The Board of Regents report to the governor states projected enrollment for FTU is set at 27,672. Only the University of Florida, Florida State University, and the University of South Florida will have larger enrollments. The total 1980 statewide enrollment is expected to reach 180,000.

The Board of Regents report contains separate sections by presidents of each of the nine existing institutions in the State University System (SUS). It also depicts graphically the expanding requirements higher education can expect to face.

FTU President Charles N. Millican reports on the progress that has accompanied a growth pattern that follows all the predictions. Spanning the academic, the business, and the student affairs areas, FTU's report clearly illustrates in capsule form the day-by-day operations, plus the planning — and the problems — that are part of those operations.

Because of its rapid growth in the two years since classes began on campus, FTU is faced with a number of problems inherent to its expansion. President Millican notes in particular the need for more space, which in turn would loosen the bounds on academic planning and development of new and existing programs.

The report also implies that only time and the availability of funds will tell if limited enrollment at all state universities may be required to offset the anticipated deluge of students from Florida who will be seeking college degrees over the next ten years.

CAMPUS GLANCES

WANTED: Any unwanted or unused newspaper.

PURPOSE: For "waste" paper for the Psychology Departments' rats. Please drop papers off at Psychology Department, Administration Building or call Ted Linton at 275-4694.

-o-

Campus security cops have new uniforms.

Campus Glances

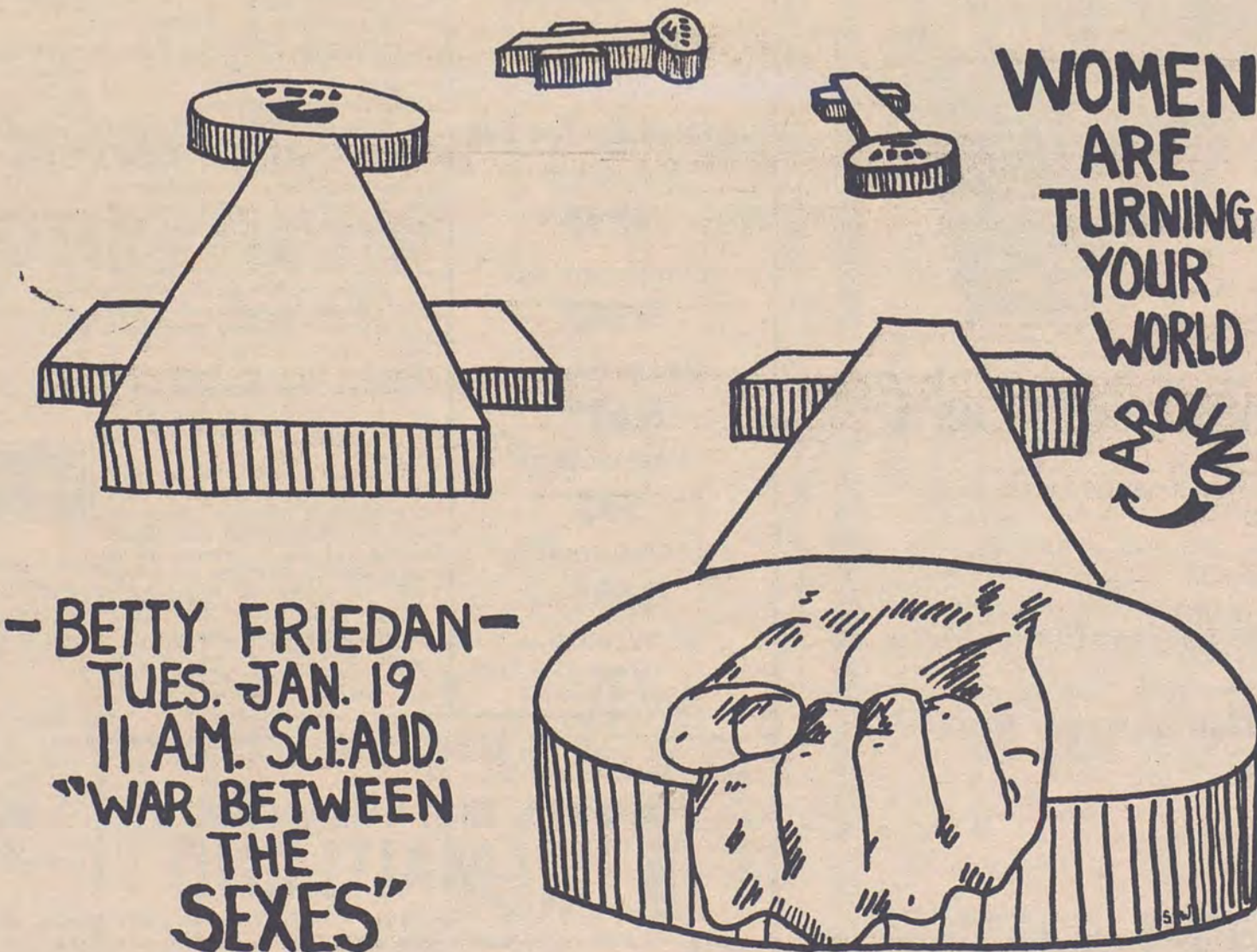
OBSCENE PUBLICATIONS

FLORIDA TIMES-UNION (12/12/70) — "The State Board of Regents launched investigations into campus speakers and nudes and crude language in student publications at Florida universities and one member suggested doing away with yearbooks if they can't be cleaned up. 'It is my feeling that if we can't do better, we may have to eliminate them. We've got to do better,' snapped Elizabeth Kovachevich of St. Petersburg after complaining of 'naked adults and children' and 'gutter language' in the publications.

Stadium

(Continued from page 3)

also said that during the Alman Brothers concert the deputies arrested eight persons in the parking lot for breaking into parked automobiles. The JayCees also patrol through the crowds but only in the role of chaperones.



Grapplers To Face FSU Tonite

Tech Mat Men Lose To BJC In 38-10 Upset

The Florida Technological University grapplers took on the wrestlers from Broward Community College of Fort Lauderdale in their first home meet Tuesday and lost 38-10.

FTU, sporting new uniforms and a newer \$3,600 wrestling mat, hosted Broward in the campus Village Center to a standing-room-only crowd of 350.

BCC, one of the strongest wrestling teams in the state, pushed its season record to 4-0, defeating FTU previously 40-10, the University of Florida and Tampa.

The Sea Horses took an early lead when scholarship wrestlers Gerry Ringi and Pete Collins took their weight classes, 118 and 126 respectively with pins. Ringi, 27, is a former all-service champ. He pinned FTU's Chris Seltzer. Rick Norton lost to Collins.

In the 134 weight class, FTU pulled an upset when wiry Tom Denton pinned Gary Fraiser, another BCC scholarship grappler. Mike Casey won a 3-0 decision over FTU's Scott Campbell in the 142 class.

Derrald Pierce pinned the Knights' Bob Leclair in the 150 class. FTU rallied in the 158 class when Fred Maust pinned Bob Simae in 1:59. This brought the score to 18-10 in favor of BCC.

The Sea Horses swept the last four matches, all with pins: John Szerdi, 167, over Charlie Patton; Buster Piner, 177, over Jim Weaver; John Jones, 190 over Ron Hirst; and Bob Johnson took John Rouse in the heavyweight class.

FTU travels to Miami Jan. 22 and 23 for matches with Miami Dade North and South Junior Colleges.

Coach Gerry Gergley summed up the first year of FTU's wrestling program saying that "inexperience is our main weakness." He added that the FTU wrestlers had practiced on tumble mats up until the mat arrived at 2 pm Tuesday — six hours before the match.

FTU student government today announced plans for bus trips to two of the Knights' basketball games.

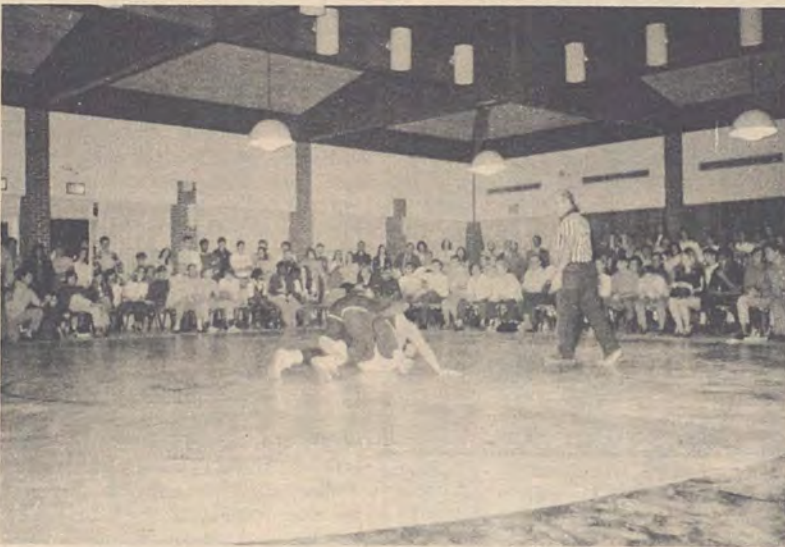
The school will provide free of charge to FTU students a bus to the Florida Institute of Technology game in Melbourne Friday, Jan. 23rd. It will leave the Village Center circle at 6 pm and return early Saturday morning.

Call ext. 2191 for reservations or show up Friday. The open seats will be filled on a first-come first-served basis.

An all-day caravan to FTU's Feb. 8 game with Southwestern Georgia is planned. It will leave FTU at 8:45 that morning.



Up and over goes this wrestler during the was fought on the Tech Wrestling Club's new mat. Broward-FTU match this Tuesday night. The meet



Although FTU's fledgling wrestling club lost to a highly rated Broward Community College, the Tech grapplers made a tremendous showing, as did the FTU student body that jammed every inch of the Multi-Purpose Room to view the first intercollegiate sporting event ever held on campus. (Photo by Jim Lehman).

Knights Blast-pheme FBC, Take On Patrick Tonight

The FTU Knights, now 12-5, take on Patrick Air Force Base tonight in Satellite Beach and return home Saturday to face tough Fort Lauderdale University.

Monday night, the Knights cut down Florida Bible College, 99-71, with Mike Clark netting 15 buckets and going 1 for 1 on the charity line to total 31 points.

Clark was followed by Rudi Jessee with 20 and by Jim Flanagan with 15 points. Flanagan battled with Florida Bible's Gary Nonemacher and Glenn Snyder fiercely under the boards in the first half. Flanagan managed 11 rebounds but Nonemacher was the game's top scorer with 32 points. Snyder backed him up with 17.

Jessee and Bob Jenkins combined produced 20 points in the second half, utilizing the fast break for the Knights. Jenkins totaled 12 points for the night. Super thief "fast" Eddie Smith added 10.

The Saints of Miami are now 0-9. Saturday, FTU will host Fort Lauderdale at 8 pm in the Oviedo High gym. Joe's Rubber Band will put the sounds on the crowd once

again. One FTU student government official opined that they "were the best music" she had heard "in a long time." In fact, they were so good, one junior said, he was afraid that the county solicitor's office would obtain an injunction to keep the band from playing at the Oviedo High gym during FTU basketball games.

Fort Lauderdale will be back to avenge a 78-77 loss to FTU a month ago.

Through 15 games the FTU statistics show that Clark leads the Knights with a 52 per cent field goal effort. He has made 148 of 266 attempted field goals. On his heels is junior Jessee with 45.7 per cent. Clark has 375 total points, Jessee 255. Clark's average is 25 per game and Jessee's 17.

(Continued on Next Page)



FTU Coaches rush on court to try and restore order during FTU-Homestead game. Basketball was briefly forgotten during the contest when an over-heated Homestead player swung at a Tech player. The FTU bench cleared, but no more punches were thrown. (Photo by Chu ck Seithel).

This Week's Events....

BASKETBALL

Saturday, 8 P.M. Oviedo High

Free Admission To FTU Students

WRESTLING

Friday, 8 P.M. Village Center

Free Admission To FTU Students

Saturday, 10 A.M. NTC Tournament

Orlando Naval Base

BASEBALL

Monday - Friday

Practice, 4 - 6 P.M. Oviedo Ball Field

future SPORTS NEWS

January 15, 1971

IM Basketball To Begin Play

Men's Intramural basketball begins play with the first two games scheduled for next Wednesday, at 3:50 pm. Games will be scheduled Monday through Thursday at 3:50 pm with Friday set aside for rained out games. Early games will be played at 3:50, late games at 4:50 pm.

The Intramural Office reminds all captains that the entry deadline for basketball is next Monday at 4 pm. Turn in completed forms to the Intramural Office in the PE Building. The roster must have a minimum of eight players and a maximum of twelve.

There will be a captain's meeting Tuesday at 11 am in PE 203 for the purpose of draws and rule discussions.

All captains should check to make sure that all participants are eligible, and that their names are on the roster.

Upcoming WIM Slated for Jan.

The Women's Intramural Program at FTU says it will enable you to lose those extra holiday pounds and meet new friends at the same time.

On tap for women during the winter quarter are table tennis, basketball, and tennis, both singles and doubles. Coed activities include football and bowling.

The table tennis tournament will be held starting February 1 on the basis of singles play and single-elimination. The deadline entry will be Monday, January 25, at 4:00 pm. Drawings for the tournament are slated for Tuesday, January 26, at 11:00 am in the Physical Education Building, room 203.

If you are not athletic-minded or familiar with the upcoming sports, the Women's Intramural Program will acquaint you with them. A clinic is held prior to the beginning of each program in order to teach the rules and skills of the sports to everyone.

The Women's Intramural Advisory Council was organized to represent the girls and their needs in the intramural field. The council consists of Dormitory Representative Karen Mathews, Panhellenic Representative Cathy Everett, Commuter Representative Linda Gabriel, and the Women's Intramural Student Coordinator Deidre Glisson. If anyone has any suggestions, or need assistance contact Miss Glisson (Ext. 4571).

The council reminds girls to keep in touch with the intramural bulletins for entry sheets and deadlines of the sport. Turn in entry forms to the Intramural Office in the P.E. Building. For further information, contact the Intramural Office or call extension 2408.

Basketball

(Continued from Preceding Page)

Junior Don Mathis leads the roundballers with 129 rebounds, followed by Flanagan with 112. Mathis averages 8.6, Flanagan 7.6.

Clark holds the record for most points scored in a single game, 41 at N.Y. Maritime Academy. Mathis pulled in 20 rebounds for the record at Florida Bible and Clark assisted 11 shots twice in two games at Embry-Riddle and Florida Bible while Lalone shares best field goal honors with Clark. Lalone went 7 for 8 for 87.5 per cent in a game against Embry-Riddle and Clark went 18 of 21 for 85.5 per cent against Maritime Academy.

Complete statistics charts follow:



TKEs and KSs battle in an intramural game played at the Oviedo High Gym before last week's FTU-Homestead AFB game. For results, see the IM section.



Florida Bible College tried valiantly, but was no match for a faster Tech Knight team. (Photo by Jeff Allsbrook).

Statistic Totals Through 15 Games

NAME	FGA	FGM	FT	PTS	FG%	REBOUNDS	ASSISTS	TURNOVERS
Clark, Mike	266	148	79	375	52.	35	61	38
Jessee, Rudi	216	103	49	255	45.7	67	32	37
Smith, Ed	132	76	30	182	53.7	61	25	34
Lalone, Mike	91	67	36	170	68.1	96	12	28
Flanagan, Jim	116	69	24	162	57.	112	13	26
Mathis, Don	92	49	21	119	50.	129	15	31
Jenkins, Bob	30	12	5	29	40.	19	6	10
Maurer, Joel	2	0	4	4	0.	1	1	0
Wells, Lovey	2	1	1	3	50.	1	1	0

Smith has played in 13 games.

Cathedral game stats include only FGM, FT, & PTS

SCORING: NAME	POINTS	AVG/GAME	REBOUNDS: NAME	NO.	AVG/GAME
Clark	375	25.	Mathis	129	8.6
Jessee	255	17.	Flanagan	112	7.6
Smith	182	14.	Lalone	96	6.4
Lalone	170	11.3	Jessee	67	4.4
Flanagan	162	10.8	Smith	61	4.1
Mathis	119	7.9	Clark	85	2.3
Jenkins	29	1.9	Jenkins	19	1.03
Maurer	4	2.0	Maurer	1	.5
Wells	3	1.5	Wells	1	.5

FIELD GOAL %	NAME	%	TURNOVERS NAME	NO.	ASSISTS NAME	NO.
Lalone	68.4	Clark	38	Clark	61	
Flanagan	57.	Jessee	37	Jessee	32	
Smith	53.7	Smith	34	Smith	25	
Clark	52.	Mathis	31	Mathis	15	
Mathis	50.	Lalone	28	Flanagan	13	
Wells	50	Flanagan	26	Lalone	12	
Jessee	45.7	Jenkins	10	Jenkins	6	
Jenkins	40.	Maurer	0	Wells	1	
		Wells		Maurer	0	

Most Points in a single game: 41 - Clark at N.Y. Maritime ACD.
Most rebounds in a single game: 20 - Mathis at Fla. Bible
Most assists in a single game: 11 - Clark at Embry Riddle and at Fla. Bible
Best FG % in a single game: 7 of 8 for 87.5% - Lalone vs Embry Riddle
18 of 21 for 85.5% - Clark vs Maritime

Flag Football Proposed

The FuTure Sports Department has presented a proposal for a club football team at FTU to President Charles Millican. In the process the FuTure discovered that it was not using the correct procedure for proposal submission. The correct method is to submit the proposal to Dr. Frank Rohter, Chairman of the Department of Physical Education, who would submit it to Dr. Calvin C. Miller, Dean of the College of Education, who would present it to the President of FTU.

Sports Editor Duncan Marks said that Dr. Rohter told him to give the proposal directly to the President. Dean Miller said that the mistake is minor and will, in no way, influence discussion on the possibility of a club football team at FTU.

President Millican, Dean Miller, and Dr. Rohter are scheduled to meet on the subject before next Wednesday. After the meeting the decision will be in the hands of the President.

The FuTure's proposal is as follows:

Proposal to the President: FTU FLAG-FOOTBALL TEAM.

FTU presently has the facilities to field a student-originated flag football team which will represent FTU, carry a season schedule with area schools, be student-coached, and use existing facilities; this team will not require funding from the school for equipment, organization, etc.

The concept of this team is three-fold: (1) to promote school spirit by giving the student body a football team; (2) to provide the nucleus for a future tackle-football team at FTU (eight to ten years from now); (3) to help FTU gain recognition among other schools and promote inter-school cooperation, especially with the junior colleges, a major source of FTU incoming students. FTU can take the initiative and ask other schools to join with it in forming an "I-4 League." The reasoning behind having area schools participate is that this will eliminate the need for funds to bus or fly the teams to schools for away games.

The facilities the team would need are already present; the flags of the intramural football program can be utilized and the two regulation length fields are satisfactory. Practices can be scheduled so that they would not interfere with the student body's intramural program. Ken Renner, intramural programs director, expresses the need for caution in the development of a FTU football team. "Although there would be no problem in the idea of a football club as it complements the intramural program, there would have to be administrative control exercised over the program-supervision, financing, officiating, and coordination." Mr. Renner also noted the headaches it would create in personnel, fields and monies. But he is in favor of a high level skill opportunity for the FTU student.

The team would play under the National Flag-Football Rules, with the no-contact stipulation inserted. This would eliminate the need for expensive football equipment: pads, helmets, uniforms, etc. The teams would be outfitted in jerseys or shirts of their own choosing at their own cost. The rules are successfully used in the Orlando Recreation Department's "Campus Capers" series, according to Neil Perkins, Director of Athletics for the city of Orlando. "All the schools could adapt to the no-contact rules with no problems, very easily. The ORD referees are presently paid about \$4 per game, and ORD refs would be available for 'I-4 League' games with the proper scheduling and prior arrangements," said Perkins.

In the 1970 "Campus Capers," FTU's All-Stars captured the championship defeating Valencia Junior College 69-18 and Seminole Junior College 40-18. The FTU intramural All-Star team could be the nucleus for the club football team.

FTU has the students, the field, the rules, and the game. The sports staff of the FuTure would like to propose that Dr. Millican as president of the university endorse this idea and take the steps necessary to open this opportunity to the FTU student body.

ACUIRGT Teams Compete In Match

FTU has been invited to participate in the 1970-71 Association of Collegiate Unions International Regional Games Tournament. All events will be hosted by the J. Wayne Reitz Union of the University of Florida, Gainesville, Florida. Regional Tournament dates are February 11-13. Room, board, and transportation expenses for participants will be paid by the Village Center.

boxes located in the lobby of the Library or the Snack Bar. Participants will be notified of the exact time and location of their event, by telephone or mail.

FTU will be sending a table of bridge players, one men's table tennis and one female table tennis participants, and 1 chess player. Winners of the Regional Games earn the chance to participate in one of the all-expenses paid International tournaments.

Tournaments to choose the regional participants from FTU will be as follows: January 20-21, Bridge; January 27-28, Table Tennis; February 1, Chess. Chess players are advised to bring their own chess sets.

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NEWS**

JANUARY 1971

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5 Southwestern Ga. U. at FTU	6 McDill AFB at FTU	7	8	9
10	11 Fla. Bible College at FTU	12 FTU at Palm Beach Atl. U.	13	14	15 FTU at Patrick AFB	16 Ft. Lauderdale U at FTU
17 Embry-Riddle A.I. at FTU	18	19 FTU vs. Greensboro Presb. C. (dbl. header)	20	21	22	23 FTU at FIT
24	25	26	27 FTU at McDill AFB	28	29 McCoy AFB at FTU	30
31						

**FTU Lifts Cover
On Barebow Champ**

The Southeastern Barebow Champion, Collegiate Gentleman has been named for 1970. He is FTU's Tom Worthington.

FTU senior Worthington fired 1148 points to take the Men's Barebow division of the Southeastern Collegiate Championships held in DeLand at Stetson University.

Worthington compiled rounds of 566 and 582 for his total while second placer Louis Dolive of Florida Presbyterian College shot rounds of 524 and 556 for a 1080 total. There were nine schools and 43 students registered from the Southeast region.

Worthington did not come close to breaking the Men's Barebow records, though. The highest round is a 678 by Indian River Junior College's Paul Cornell.

Stetson captured the men's, ladies' and mixed team competition.

Within the state of Florida there are presently 12 colleges and junior colleges sending individuals to regional and state tourneys. This spring, Florida state titles will be up for grabs in competition at the University of Florida.

On April 24, Florida will host the 16-school "Intercollegiate Championships," an amateur-only meet consisting of Men's one-American and one-Modified and Women's two-Columbia rounds. No open class will be fielded this year.

Archers who need amateur cards are asked to write Bill Luecking, President U.F. Archery Club, P.O. Box 12343, University Station, Gainesville, Fla. 32601.

All home games — new Oviedo High School Gym — Gene "Torchy" Clark, Basketball Coach; Russ Salerno, Assistant.

ATO Marathon Aids Telethon

Alpha Tau Omega's basketball may have lost the battle, but the Central Florida Cerebral Palsy Fund received an additional boost toward winning their war.

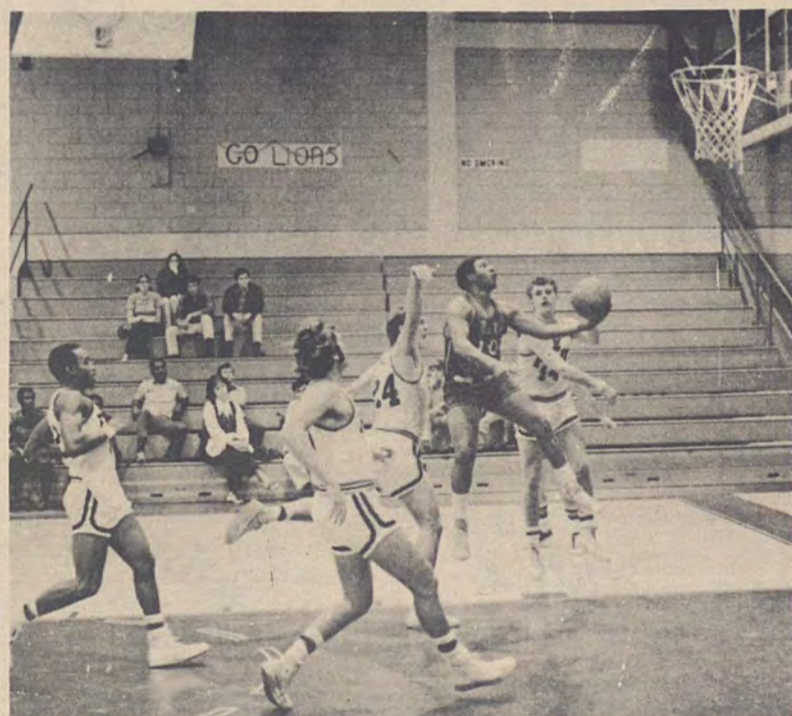
ATO lost the second annual marathon basketball game played for the benefit of the Central Florida Cerebral Palsy Fund with 1,186 points to RC Cola's combined teams total of 1,204. The game lasted from 9 pm Saturday to 4 pm Sunday at the Winter Park YMCA.

Before the game, Royal Crown Cola announced that they would contribute a dime to the CP Fund

for every point scored by ATO. ATO, in turn pledged that they would donate a dime to the fund for every point scored against them.

ATO's opponents consisted of area pick-up teams, YMCA league teams, which included the Orlando Panther's Maulers, FTU independents, GDI, and FTU fraternities PAE, KS, TKE, and XA.

After 19 hours of continuous running, shooting, and drinking Gatorade supplied by RC Cola, the final contribution was ATO's opponents, or Royal Crown Cola \$118.60 and ATO \$120.60 for a total of \$239 to the Central Florida Cerebral Palsy Fund.



Homestead AFB player lays one up and in during last week's game with Tech. FTU won the often heated game.



Come on, Rudi, you can do it.

Schedule Announced

DATE	OPPONENT	TIME
Feb. 26	Florida Bible College	7:30
Feb. 27***	Florida Bible College	12:30
Mar. 3*	Rollins College	3:30
Mar. 4*	Rollins College	3:30
Mar. 6	Tampa University	1:00
Mar. 13	U. of South Florida**	1:00
Mar. 18	Lyndon State College (Vt.)**	7:30
Mar. 19	Atlanta Baptist College**	7:30
Mar. 20***	Atlanta Baptist College**	12:00
Mar. 22	To be announced	
Mar. 23	To be announced	
Mar. 24	To be announced	
Mar. 26	Bethune-Cookman College**	7:30
Mar. 27	Bethune-Cookman College	1:00
Mar. 29	Florida Southern College "B"	3:00
Apr. 3***	St. Petersburg J.C.	12:00
Apr. 5	Florida Southern College "B"***	3:00
Apr. 7	Stetson University "B"	3:30
Apr. 12	St. Petersburg J.C.**	3:00
Apr. 16	Florida Bible College**	7:30
Apr. 19***	Santa Fe J. C.**	4:30
Apr. 20***	Santa Fe J. C.	4:30
Apr. 24***	Florida Inst. of Technology**	1:00
Apr. 29	U. of South Florida	3:30
May 8	Florida Inst. of Technology	1:00

Games yet to be scheduled: Bethune-Cookman College (2)
Brevard J. C.
Valencia J. C.
Seminole J. C.
Embry-Riddle A. I.
Fla. Presbyterian

* scrimmage
** home game
*** double-header

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