

FS For Integration

The Faculty Senate, meeting in a special session, has approved overwhelmingly a resolution to commend the integration of Raleigh facilities.

Meeting last Wednesday, the Senate's resolution stated that "The Faculty Senate, being representative of a university community dedicated to the

goals of individual freedom and the full development of human resources feels the obligation to speak out at a time when the environment of learning in the city can be profoundly improved by imaginative leadership."

It continued, "The Senate commends those places of business in Raleigh and particularly those in the vicinity of the college which have opened their facilities to all members of the student body at the college."

The Senate added in the last paragraph, "that other places of business in the city which open their facilities to all persons regardless of race or color be assured of the commendation of this body."

The action adds to previous recommendations of the Senate commending integration. On November 1, 1960, the Senate resolved, "... that all students at State College, regardless of

race, color, or nationality, be given fair and equitable service . . ." from the businesses around State College. On May 8, 1962, the Senate commended the Student Government on its resolution urging Hillsboro Street merchants to integrate.

Tax Deduction

College students who want to (1) get a tax credit up to \$600.00 for college expenses or (2) receive an income tax deduction to cover tuition, books, and other expenses, should, according to Howard Price, NSA co-ordinator, urge your representative or senator to vote for (1) Senate bill 98 or (2) House bill 3392.

Price stated that persons to write were: Sam Ervin, or B. Everett Jordan, senators from N. C., or the representative from the student's congressional district.

Appropriations OK Says Legislature

Additions to the appropriations for the band and the Amateur Radio Club were the only changes in the recommended \$10,343.20 Student Government budget, as it met little opposition last Thursday night. The Student Government Legislature passed it almost unanimously.

The budget includes \$4,417 for SG expenses, with additional allocations for Golden Chain, Blue Key, Thirty and Three, Climate of Learning, McKimmon Village Council, Glee Club, Band, the Marching Cadets, the Amateur Radio Club, The Drum

and Bugle Corps, and the Pershing Rifles.

The additions to the budget brought the Amateur Radio Club funds to \$450 and the Band's to \$1,328.80.

Also passed at the meeting was a resolution giving strong support to the building of a new football stadium.

Planets Draw Daredevils

By Dwight Minkler

The tar and gravel roof of Daniels was not made to walk on.

This is one reason the five-inch refractor telescope was torn from the top of Daniels about four years ago, according to Dr. Rufus Snyder, professor of physics.

Other factors encouraged the telescope's fate, however. A corner of a small penthouse that was used for astronomy classes had burned. M&O did not like this, Snyder said. High school students would often frequent the roof in organized groups to watch the moon. Snyder explained that these students sometimes climbed up the retaining wall on the roof of Daniels despite the ominous five stories of nothing below them. Snyder explained that this was dangerous. Of course, the college students didn't do that, he said.

Similar experiences may be revived, however, if the twelve-inch reflector telescope now under consideration is built on top of the new six-story physics lab building, Snyder said.

A water ballet by a dance group from Woman's College and the production "A Midsummer Night's Dream" by the National Players will be new to the Performing Arts Committee programming, according to chairman John Monroe.

The International Committee, according to chairman Gamai Zaalouk, will sponsor a welcoming party at the beginning of the semester for incoming foreign students and will erect a permanent international students' bulletin board in the CU.

Five CU leadership seminars will be sponsored by the Leadership Training Committee, according to committee chairman Mike Smith. The committee will try to establish a campus-wide series of leadership seminars in conjunction with Student Government.

Graduation Foremost In Minds of Many

Graduating seniors are making preparations for that long-anticipated day — commencement.

Six Baccalaureate services are to be held by church groups one hour before commencement exercises at the Coliseum. Seniors and faculty members will attend the services in cap and gown. Special invitations have been extended to the seniors and their families, and others are welcome.

According to John Earnhardt, president of the senior class, the senior class gift is to be an ornamental garden around the new cafeteria. Earnhardt said that the class plans to spend about \$400 on the project.

Earnhardt also said that eight faculty members, one from each school on campus, have been selected for an outstanding teacher award which is to be presented at the commencement exercises. The teacher who is selected will be presented with a \$500 check from the Alumni Association as a part of the Association's faculty improvement program.

A senior dance will be held at 8 p.m. the Friday night before commencement. This event has been deleted for the past few years, due to student disinterest, but a survey held this year showed quite a bit of interest among seniors for this dance.

The dance will be held in the CU ballroom.

An outstanding faculty member will be selected from the following teachers from each school: Textiles, Clarence Asbill; Engineering, J. S. Doolittle; Agriculture, S. E. Younts; Education, H. E. Beam; PSAM, Forest W. Lancaster; General Studies, H. G. Kinchelee; Design, Richard S. Wurman; and Forestry, (not available).



Horticulture Dislikes Ag Council Constitution

In a recent turmoil over the new Ag Council constitution that was adopted, the Horticulture club threatened to drop out of the council, stated an Ag Council president.

The fight was over a clause in the new constitution which determined the requirements for membership in the council. Formerly, each of the eleven departmental clubs sent two elected representatives to the council as members. The new constitution specifies that the president of each club plus one elected representative shall be members of the council, explained Reynolds Cowles, ex-president of the council.

In the past, Cowles said, the individual clubs would often send representatives to the council that were left over from all the other duties in the specific clubs. Cowles explained that the new membership requirements are expected to create a more executive-type council and to improve communication and cooperation between the

council and the clubs. The method of changing the constitution was changed from a necessary two-thirds majority vote of a quorum to a two-thirds majority vote of the total membership. Instead of monthly programs, the council now stages one program per semester. The same is true for socials — "one big one per semester instead of a bunch of little ones," said Cowles.

Ag Institute To Graduate 70+

The Agricultural Institute will hold graduation exercises Friday, May 31, at two o'clock in the College Union Ballroom, according to Dr. E. W. Glazener, Director of Instruction of the School of Agriculture.

Speaker at the ceremonies will be Dr. J. W. Pou, vice-president and agricultural manager of Wachovia Bank and Trust at Greenville, North Carolina. Dr. Pou is a former head of the Animal Science Department at State and former director of the Agricultural Extension Service of Arizona.

More than seventy students are completing the two-year course. They will receive associate degrees in applied agriculture.

Apply For Peace

Applicants for a summer training project with the Peace Corps must be made now. See Lee McDonald in the CU or Bill Bromby, APO Peace Corps Co-ordinator, in King Religious Center.

Equality For All?

Foreign students are wondering why we don't treat our own citizens as well as we treat them.

A letter to *The Technician* from The International Students of North Carolina State College listed thirty-five students from seventeen different countries who have signed a pledge of their support "to bring about personal liberty,

freedom and equality for all people," whether here or in their own country. The list included one Cuban student.

The letter said, "We come from many different countries and cultures, but we all know that personal liberty and equal opportunity are the basis of a truly free society. You have given us a warm reception and made our stay here in the

(See REQUEST, page 2)

Letterheads Are Standardized By Name Change

State College's new name may have sweeping effects after all.

The new name, effective July 1st, will necessitate a change in the letterheads of the college's stationery, and, as a result, the chancellor has appointed a committee to design a uniform letterhead for the entire college.

The committee, headed by Hardy D. Berry, director of the Office of Information, was appointed last week by the chancellor.

The business office and the administration decided that the slated name change would be a good time to "bring uniformity in the styles of letterheads in use by the various units of the institution," Berry explained, and he cited two reasons for a common letterhead: economy and the problem of identity of the various units under the new name.

The committee, composed of Berry, Joseph H. Cox, associate professor of Design, W. L. Carpenter, manager of the Engineering Supplies Department and L. B. Phillips, manager of the Print Shop, will meet this week.

CU Programming Undergoes Change

College Union programming does change.

Dropped from the list of annual activities next year will be the Sadie Hawkins Dance, previously held in the CU each fall, and Carnival Weekend, which has been held in conjunction with the Engineers' Fair. Re-

placing the Platter Parties will be a series of four IDC-CU Combo Parties, according to Rosina Coburn, chairman of the CU Social Activities Committee.

The Lectures Committee will present lecturers on the Black Muslim movement (probably, Malcolm X), unique research on

campus, big-time athletics, labor relations, and the United Arab Republic, chairman Steve Johnston noted.

Brasilia, a photo exhibit borrowed from the Smithsonian Institute, will be a sample of Gallery Committee presentations. Crafts of the Eastern U. S., an exhibit by the Midland Crafters, will run through October, according to Carol Johnson, staff advisor to the Gallery Committee.

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This picture supposedly depicts one of the College Union's past programs. What we want to know is how can we get in on it. It is a rather interesting question.

Reflections

What does college mean?

It means the days and nights of study, and the empty feeling you have in the pit of your stomach when you finish a quiz. It means sitting through dull classes.

Possibly?

But it means much more. It gives you the chance to meet the intelligent people of the society. It provides you with a comfortable living after graduation. This is not what one remembers, however.

You remember the frantic experience of orientation, the Carolina games we won, the "shaft" chemistry quiz given your freshman year which woke you up to the fact that college is difficult. You remember the first time you got up the nerve to cut a class, drills on a hot afternoon, coming back to your room after lunch and catching a quick nap, walks early in the morning before the sun comes up to clear your brain for the quiz for which you have studied all night.

But mostly you remember the people. Professors such as Nahikian and Wilson in math; Murray in physics, and Downs in history, who make a course both enjoyable and educational. You remember nights talking to people over a pitcher of beer or all-night arguments. You remember the staff of *The Technician*. That unbelievable group of liberals and conservatives, supporters of UNCR and NCS who had nothing in common but the desire to produce a good newspaper. You remember the administration who gave you complete freedom. The Chancellor or Mr. Talley whom you could hit editorially one week and be congratulated by the next week for something else.

You remember people calling the office violently opposed to a stand you have taken, and how much the letter to the editor that accused you of "direct insult to everyone connected in any way with State" hurt you, and how later you began to ignore insults of this type. And all you can say to these people is "Thank You" for making your college career and your newspaper work an unforgettable experience.

—ML

Results At Last

After a year of trial and tribulation, the year is ending on a bright note. The apparent main aim of the Publications Board this year has been to get a drink machine in the publications center. We discussed types of machines and set up rules to govern the use or—. We kept gently prodding Mr. Covington to obtain this vitally-needed service.

And finally we did it. In public, we kidded Mr. Covington about his tardiness. We got the machine a week later.

There is some kind of moral to this story. It is the basis of *The Technician* editorial policy this year which has been attacked for bringing out the bad points instead of the good points of the campus. A public announcement of shortcomings does more to rectify a bad situation and help the campus as a whole than all the praise one can lavish on a group which is already functioning well.

—ML

The Technician

Monday, May 20, 1963

Cooditors	News Editors
Grant Blair, Allen Lennon	Doug Lientz, Curtiss Moore
Sports Editor	Photography
Martin White	Jerry Jackson
Advisory Editor	Assistant Photographers
Mike Lea	Bill Edwards, Chip Andrews, Hugh Cashion

Cartoons
Tom Chipley, Herb Allred
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Joe Clocker, Dwight Minkler, Steve Johnston, Ernie McCrary, Billie Darden, Arthur Dumont, Sid Rice, Pete Warner, Mike Neese, Dick Paschall, Ron Bowers, Dennis Purdy
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Advertising Manager
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Represented for National Advertising by NATIONAL ADVERTISING SERVICE, INC., College Publishers. Representative, 18 E. 50th Street, New York, N. Y.

Entered as second class matter, February 19, 1920, at the Post Office at Raleigh, North Carolina, under the act of March 3, 1879. Published every Monday, Wednesday, and Thursday by the students of North Carolina State College except during holidays and exam periods. Subscription rate is \$4.00 per school year.

Why Go On Charette?

By Pete Warner
Why do design students go on charette?
Why wait till the last night to finish a project?
A survey by *The Technician* got these answers:
"I'm out of my mind and don't know better."
"What do you mean why am I on charette? I've got a damn problem due."
"I like it. I like it."

"I dunno. I'm not on charette. I'm just working . . . for three days straight."
"It's not because we goof-off."
"The final okay to start working was given on Friday. We have 96 hours of work to do and 92 hours to do it in. Make that 72 hours to do it in."
"No I'm not on charette, I don't believe in it. I will be Tuesday night."
"Thesis."

"We've got a lot of work."
"Because Duncan Stuart's after us."
"We like to stay up at night."

Request

(Continued from page 1)

United States a pleasant one. However, we see no reason why you should extend these rights to us and not to your own people. Many of our countries have undergone the same problems which your Negro Population is facing today. From our experience we have found and now affirm that there can not be peace within a nation or world unless it is recognized that all people are equal and have rights to freedom.

"We ask all students and all citizens to face up to this problem of racial discrimination."

New Mop Up Set

"Down with the old and up with the new."
This was the answer Mr. L. L. Ivey, Head of Student Supply Store, gave in answer to the question, "When will Quad Canteen be rebuilt?"
Ivey commented that the frame structure that is now at the Bagwell, Berry and Becton

quadrangle will be torn down and a new modern building will be erected in its place.
Construction is due to begin in July of this summer, and should be completed by spring semester of next year, said Ivey. The cost of the building has been estimated at \$35,000 to \$40,000.

Six Projects Under Way

Two out of six construction projects are expected to be completed by the beginning of the fall semester of this year.

The new cafeteria, located between Tucker and Bragaw Dorms, is expected to be ready for use by the first summer session, according to J. G. Vann, State College business manager.
Dr. Carroll L. Mann, Jr., professor in the Civil Engineering Department, stated that the new four-story CE building is expected to be ready for occupancy Sept. 1.

Fraternity Row is scheduled to be completed by Thanksgiving 1963, but that's not a certainty, so says Tom Covington, assistant director of student affairs.

The six-story physics and general laboratory building behind Harrelson Hall should be occupied by the PSAM departments during the early spring.

(See CONSTRUCTION, page 6)



Faculty Recreation Center

(Photos by Andrews.)

Letters To The Co-Editors

TO THE EDITORS OF "THE TECHNICIAN"

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Fraternity Row

Exam Schedule

Classes Having First Weekly Recitation

Classes Having First Weekly Recitation	Will Take Examination On
Monday 9 o'clock	8-11, Friday, May 24
Tuesday 3 o'clock or arranged	12-3, Friday, May 24
Tuesday 8 o'clock or arranged	3-6, Friday, May 24
Tuesday 11 o'clock or arranged	8-11, Saturday, May 25
Monday 10 o'clock	12-3, Saturday, May 25
Monday 4 o'clock or arranged	3-6, Saturday, May 25
Tuesday 10 o'clock	8-11, Monday, May 27
Monday 2 o'clock	1:30-4:30, Monday, May 27
Tuesday 9 o'clock	8-11, Tuesday, May 28
Monday 1 o'clock	1:30-4:30, Tuesday, May 28
Monday 11 o'clock	8-11, Wednesday, May 29
Tuesday 2 o'clock	1:30-4:30, Wednesday, May 29
Monday 8 o'clock	8-11, Thursday, May 30
Monday 3 o'clock	1:30-4:30, Thursday, May 30
Tuesday 1 o'clock	8-11, Friday, May 31
Tuesday 4 o'clock	1:30-4:30, Friday, May 31

Ag School To Be Studied

Dr. Charles E. Kellogg, Director of A Study of American Colleges of Agriculture, will visit State's School of Agriculture this Monday, Tuesday, and Wednesday.

Dr. Kellogg, a soil scientist retired from the United States Department of Agriculture, is working with the Carnegie Foundation in making a two-and-a-half-year survey of the nation's colleges of agriculture. He is stationed at College Park, Maryland.

According to Dr. Kellogg, the purpose of his work is to "make a study of agricultural colleges and associated research and extension, with the view of coming up with some constructive suggestions for improvement." The associate director of the study is accompanying him to State. They will inspect research, teaching, and extension work at the School of Agriculture.

search, teaching, and extension work at the School of Agriculture.

European Trip

A senior in architecture has been awarded a trip to Europe this summer by the School of Design.

Eugene Wilson Brown, from Durham, was selected by the faculty of the School of Design as a participant in the Association of Collegiate Schools of Architecture Foreign Student Exchange Program.

Brown will receive an expense-paid trip to London where he will work for ten weeks with a prominent architectural firm. He will then take a tour of northern Europe, then return to State and continue his work as a fifth-year architectural student.

Effect Of Dyeing Studied

By Billie Darden
Take a piece of yarn. Add something to it—dye, starch, heat, cold. Now, what happens to the yarn?
That's what a differential thermo analyzer helps Textile students to decide.

According to Mrs. Jean Hamilton Lemons, graduate student in Textiles, the D. T. A., as the differential thermo analyzer is called, indicates what has happened to the internal structure of a material which has been treated in any way.

The treated fabrics are placed in the D. T. A. along with an untreated material. They are both then heated gradually at the same rate. As they are treated, the change in temperature of the treated fabric is measured, relative to the inert

material, which does not undergo any thermal reaction, Mrs. Lemons said.

Mrs. Lemons is working with the D. T. A. to measure the thermo properties of Dacron as work towards obtaining her master's degree. She attempted to crystallize amorphous Dacron by placing it in an oven at a high temperature and by drawing it manually at room temperature.

Balsa Flies In ME Project

By Joe Clocker
Broughton Hall was filled with flying balsa wood last week as machine design projects were tested.

The seniors taking ME 412, Machine Design II, were required to design and build a model horizontal centrifuge for the course project this semester. According to Dr. C. F. Zorowski, associate professor of Mechanical Engineering, the four week contest type project was intended to give the students complete experience in designing a working machine model.

Areas of primary experience were conception of the model, synthesis, material problems, fabrication problems, testing, and evaluation. Balsa wood was selected by the faculty for the projects because it is easy to work with, but still presents problems similar to those found in actual industrial design.

Dr. Zorowski went on to state that the projects will be graded on the best strength to weight ratio, performance of model, and how facts were presented in the design report turned in with the models. He stressed the

fact that a failure of a model does not necessarily fail the student on the project.

The models were to be no more than 12 inches high at the dowel, 18½ inches for the long arm, 10½ inches for the short arm, and 10 inches wide at the dowel. Three different weight combinations could be tested in the models, one pound in the long arm and two in the short, two pounds in the long arm and four in the short, or three pounds in the long arm and six in the short. The completed models weighed from 0.089 pounds to 1.997 pounds, the best performing model weighing

0.113 pounds. All models were tested at a speed of 200 rpm.

(See MACHINES, page 6)

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Intramural Awards Will Be Presented Tuesday Night At Carmichael Gymnasium

Tuesday night will climax this year's intramural activities as the outstanding teams and individual athletes are presented trophies and certificates of recognition for their intramural accomplishments.

The program will begin at 6 p.m. in the lounge of Carmichael Gymnasium with Paul H. Derr, head of the physical education department, as master of ceremonies.

Highlights of the program

will be the presentation of the John F. Miller Award and the Fraternity and Dormitory Grand Championship Awards.

The Miller Award, which is given to the person who has made the greatest contribution to intramural athletics for a four year period, will be presented by Mr. Miller. He was for many years, before his retirement eight years ago, Intramural Director and was instrumental in the establishment

of the intramural program.

The Dormitory Grand Championship trophy, presented by N. B. Watts, will go to Turlington. Second and third place awards will go to Alexander and Watauga respectively.

Sigma Phi Epsilon will receive the Fraternity Grand Championship Award, presented by Dean Covington. Second place will go to Phi Kappa Tau and third place to Pi Kappa Alpha.

Vello Kuuskraa will present the awards to the champions of each of the thirteen intramural sports in the fraternity division while Mike Barnhill will make the dormitory presentations.

Outstanding Players Trophies will be given by Henry Bowers to the fraternity athletes and John Kanipe to the dorm players. Recipients are:

Football: Tom Doughton—Tucker #1; Whitey Morrison—PKA.

Basketball: David Carter—Turlington; Whitey Morrison—PKA.

Pitch & Putt: John Vargo—Becton; Bob Melton—KA.

Softball: Doug Owenby—Turlington; Don Moore—PKT.

Bowling: Bob Long—Bragaw North; George Setzer—SPE.

Awards will also be given to the Best Athletic Director of both the fraternities and dormitories. This presentation will be made by Art Hoch.

The NCS and Big 4 Rod and Gun, and the Big 4 Sports Day awards will be presented by Dr. W. E. Smith. Recipients will be: Tim Jernigan, Big 4 and NCS Archery; Arthur Dumont, NCS Rifle; Howard Yancy, NCS Skeet; and David Ford, NCS Skish.

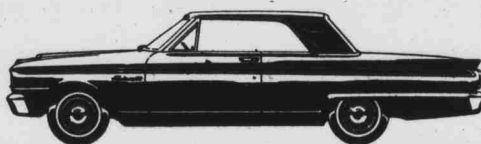
Open League awards will be offered in basketball, bowling, and softball. These awards will be given by Dr. Kingston Johns. In basketball, Kappa Alpha will receive the Intramural Dixie Classic trophy with the Hot Rods in second place. The Open League trophy will go to the Wesley Foundation with the Spastics in second. The Wild-card League trophy will be taken by the Gunners with the Grads in second. Open League Bowling trophy will go to the Playboys, with Ron Lips of the All Stars getting the high average award.

Paul Derr will present the trophies for pitch and putt, putt, handball, and squash. Benito Artinano will receive the award for first in the handball and squash. Robert Sills will receive the championship putt trophy while C. L. Yarbrough will receive the first flight award. Bill Hendley will receive the trophy for the pitch and putt championship; R. W. Yount, first flight award, and Phillip Berrier, second flight award.

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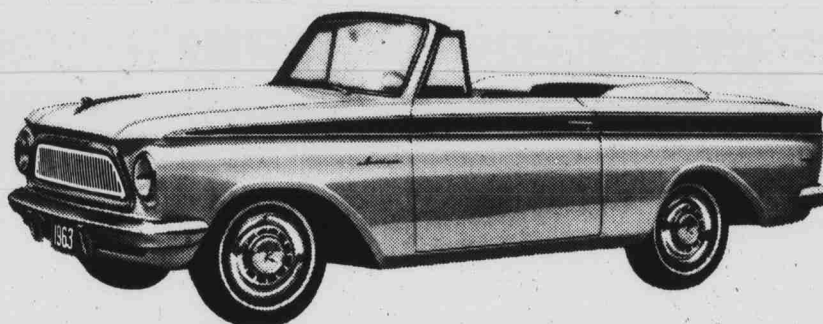
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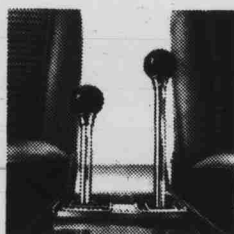
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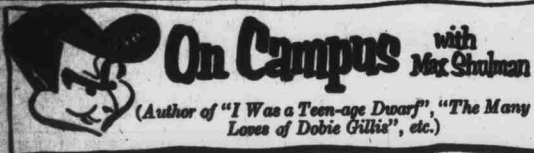
Stop by and have a look

Baratty Men's Wear

Hillsboro at State College

Technician Sports

AWARDS NIGHT PREVIEW



TILL WE MEET AGAIN

With today's installment I complete my ninth year of writing columns in your college newspaper for the makers of Marlboro Cigarettes. In view of the occasion, I hope I may be forgiven if I get a little misty.

These nine years have passed like nine minutes. In fact, I would not believe that so much time has gone by except that I have my wife nearby as a handy reference. When I started columning for Marlboros, she was a slip of a girl—supple as a reed and fair as the sunrise. Today she is gnarled, lumpy, and given to biting the postman. Still, I count myself lucky. Most of my friends who were married at the same time have wives who chase cars all day. I myself have never had this trouble and I attribute my good fortune to the fact that I have never struck my wife with my hand. I have always used a folded



It's a rare and lucky columnist

newspaper—even throughout the prolonged newspaper strike in New York. During this period I had the airmail edition of the Manchester Guardian flown in daily from England. I must confess, however, that it was not entirely satisfactory. The airmail edition of the Guardian is printed on paper so light and flimsy that it makes little or no impression when one slaps one's wife. Mine, in fact, thought it was some kind of game, and tore several pairs of my trousers.

But I digress. I was saying what a pleasure it has been to write this column for the last nine years for the makers of Marlboro Cigarettes—a fine group of men, as anyone who has sampled their wares would suspect. They are as mellow as the aged tobaccos they blend. They are as pure as the white cellulose filter they have devised. They are loyal, true, companionable, and constant, and I have never for an instant wavered in my belief that some day they will pay me for these last nine years.

But working for the makers of Marlboro has not been the greatest of my pleasures over the last nine years. The chief satisfaction has been writing for you—the college population of America. It is a rare and lucky columnist who can find an audience so full of intelligence and verve. I would like very much to show my appreciation by asking you all over to my house for tea and oatmeal cookies, but there is no telling how many of you my wife would bite.

For many of you this is the last year of college. This is especially true for seniors. To those I extend my heartfelt wishes that you will find the world outside a happy valley. To juniors I extend my heartfelt wishes that you will become seniors. To sophomores I extend my heartfelt wishes that you will become juniors. To freshmen I extend my heartfelt wishes that you will become sophomores. To those of you going on into graduate school I extend my heartfelt wishes that you will marry money.

To all of you let me say one thing: during the year I have been frivolous and funny during the past year—possibly less often than I have imagined—but the time has now come for some serious talk. Whatever your status, whatever your plans, I hope that success will attend your ventures.

Stay happy. Stay loose.

© 1963 Max Shulman

We, the makers of Marlboro Cigarettes, confess to more than a few nervous moments during the nine years we have sponsored this uninhibited and uncensored column. But in the main, we have had fun and so, we hope, have you. Let us add our good wishes to Old Max's: stay happy; stay loose.

Sigma Phi Epsilon Repeats As Fraternity Champions

Final Standings:

Sigma Phi Epsilon	*1403
Phi Kappa Tau	1301
Pi Kappa Alpha	1121
Kappa Sigma	*1025
Delta Sigma Phi	983
Kappa Alpha	968
Sigma Nu	895
Theta Chi	866
Sigma Pi	840
Sigma Chi	835
Sigma Alpha Mu	815
Tau Kappa Epsilon	802
Sigma Alpha Epsilon	794
Pi Kappa Phi	774
Alpha Gamma Rho	771
FarmHouse	748

*Does not include final tennis standings.
For the second year in a row, Sigma Phi Epsilon has won the

Grand Championship Trophy in fraternity intramural athletics.

Out of the thirteen sports which make up the intramural program, the Sig Eps won first or second place in eight of them and third place in two more.

The champions have won a first place in volleyball with a perfect 9-0 record, second places in football, handball, table tennis, bowling, badminton, and horseshoes. The Sig Eps also have either a first or second place in tennis. SPE took third place in basketball and track.

Phi Kappa Tau, the second place team, took first place in bowling and softball in their bid to overtake SPE. The push

overcame previously second seeded Pi Kappa Alpha, but was not enough to top the leaders. Pika, who had been close behind the Sig Eps for most of the year, won first place in football and basketball.

Other first place teams were: Kappa Alpha, golf; Kappa Sigma, swimming and track; Delta Sigma Phi, horseshoes; Sigma Alpha Mu, handball; and Sigma Pi, table tennis and badminton.

Sigma Phi Epsilon first took the lead in the point race after their first place in volleyball, the second sport to be completed, and were never headed for the rest of the year. At the end of the fall sports, the Sig Eps held a slim 10 point lead over PKA. At the end of the fall and winter sports, Sigma Phi Epsilon had increased their lead to 65 points. The closest any team came after that was 15 points by the PKT's after their first place in softball.

title by downing Bragaw North 2-1. Two games of the final match were played last week with the two teams each getting one win. In the third and final match, Owen's Law defeated Bowers of Bragaw for the title.

The finals in both divisions had been scheduled for Wednesday of last week, but were postponed because of darkness and then rain.

Delta Sigma Phi, Owen 2 Win Horseshoe Touraments

After losing the first game of the horseshoe finals, Delta Sigma Phi came back in the second game to down Sigma Phi Epsilon 3-0. In the three matches, Franklin defeated Clark, White downed Setzer, and the Delta Sig doubles team of Love and Hudson defeated Furr and Parish.

In the dormitory division, Owen #2 won the horseshoe

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Turlington Wins Dormitory Cup, Alexander Tops Watauga For 2nd

Final Standings:

Turlington	1280
Alexander	1144
Watauga	1119
Bragaw North	1091
Owen #2	1002
Becton	983
Bagwell	946
Bragaw South	907
Berry	872
Tucker #1	839
Welch-Gold-Fourth	811
Owen #1	805
Syme	773
Tucker #2	767

Turlington, trailing by 50 points in third place at the end

Kappa Sigma, SPE Vie For Tennis Crown

Kappa Sigma will defend its winner's bracket championship in tennis this afternoon against the loser's bracket champion, Sigma Phi Epsilon.

The event will be the last intramural game of the year.

of the fall and winter sports, won the crown in softball to place them in first place at the end of the dormitory race.

Watauga, who had been second prior to the spring sports, dropped to the third spot. Alexander, who had lead the dorms since the second sport of the year, took second spot.

Besides a first place in softball, the champions also took first in basketball and badminton. From the end of the fall sports to the beginning of spring sports, Turlington came from the number eleven spot to third position.

Alexander took first places in

table tennis and tennis. Section first in volleyball; Owen #2, horseshoes; Bragaw North, golf and track; Tucker #1, football; Berry, swimming and handball; and Syme, bowling.

At the end of fall and winter sports, only 53 points separated the first four teams. First place in softball and badminton, plus a second place in track and a third place in horseshoes proved to be the winning spurt as Turlington won the overall crown by 136 points. Alexander took third in horseshoes and tennis, but failed to place in softball or track.

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Hillsboro at State College

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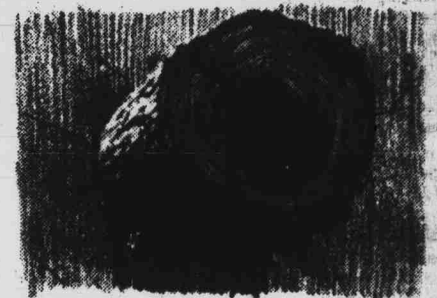
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the fourth dimension: TIME

... still a mysterious concept to science. Time is only an idea, an abstraction... an area of shadow, speculation and surprise.

919 A.D. TREE TIME! Growth rings of trees cannot only be counted, but "read." From them, weather patterns can be traced. Back-checking on weather data permits scientists to learn the actual birth date of beams and posts found in archeological ruins. One charred pine log has been found in New Mexico that was "born" in the year 919.



COMMUNIST CALENDAR... was a big bust in 1930. Russian leaders initiated a five-day week: four days work, one day rest. To keep factories operating daily, rest days were staggered. A boy and his girl friend might have different days off and get to spend a day together only a few times a year. The system was dropped after six months of grumbling.



Mars months have 55-56 days. This amazing clock records the hour, day, month and year on Mars.

You get more than accurate time-keeping when you wear a Hamilton watch. A Hamilton reflects your good taste as no lesser watch can — shows you know quality and value. Outstanding styles for both men and women start as low as \$35. An excellent graduation gift suggestion!

Does a man really take unfair advantage of women when he uses Mennen Skin Bracer?

All depends on why he uses it.

Most men simply think Menthol-Iced Skin Bracer is the best after-shave lotion around. Because it cools rather than burns. Because it helps heal shaving nicks and scrapes. Because it helps prevent blemishes.

So who can blame them if Bracer's crisp, long-lasting aroma just happens to affect women so remarkably?

Of course, some men may use Mennen Skin Bracer because of this effect.

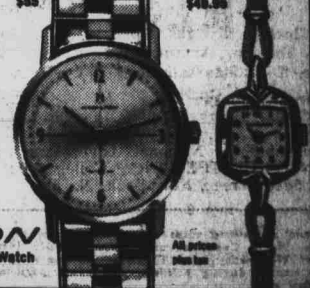
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LANCASTER, PENNA., U. S. A.

Drake \$85

Charles \$40.00



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Creator of the World's First Electric Watch

After The Test Was Over



This is one of the models that failed. Both weights flew off into space when the end supporting the structure failed, but the wire screen in the background prevented them from flying across the room and injuring someone. (Photo by Jackson)

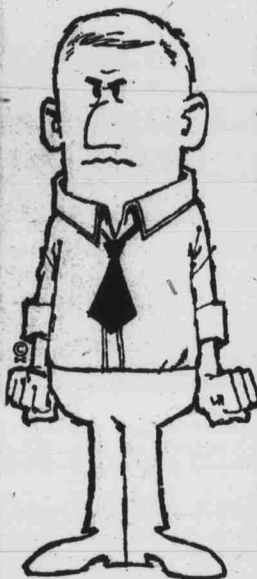
Machines Fly Apart

(Continued from page 3)
Bert H. Garcia, Jr., associate professor of Mechanical Engineering, commented that of the 95 models turned in and tested, 60 performed successfully. He went on to say that this is the first project of its kind used in the machine design course at State and from all indications will be continued each year in the future.

Nine awards were given for the outstanding models at the ASME Banquet on Saturday night. According to Dr. Zorowski, Steve Camby, David Putnam, and Jerry Lineberger had the best performing models. Erick Jensen and Richard Hollifield received honorable mention. The best lightest design was by Ed Shepherd. The best crafts-

manship was by William Shepherd and the most unique design was by Larry Dotson. Anchor man for the project was Lewis Strong.

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Varsity Men's Wear

Hillsboro at State College

L&M GRAND PRIX 50 WINNER'S CIRCLE



Tempest
Winners...
Final Lap!



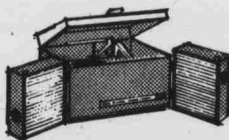
Coming next fall... a new L&M GRAND PRIX 50 for 1963-64!
Add your name to this growing circle of winners!

Final Lap Consolation Prize Winners!

Louis J. Lebsinger
U. of Detroit
Roger E. Gortlick
De Paul U.
Stuart Strenger
Georgia State

Stanley J. Foust
U. of Oklahoma
Judson K. Farnsworth
Northeastern U.
Raymond T. Joyce, Jr.
Bryant College

John C. Lavery
U. of Kansas
Linda Ivancovich
San Jose State
Cheryl A. Moore
Portland State



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RCA Victor's
4-speed portable
stereo
hi-fi set.
"The Waltz."

Consolation Prize Winners... Laps 1, 2, 3!

FIRST LAP
Hubert F. Tett
Iowa State

Billy D. Farris
Sam Houston State

William L. Bradley
Louisiana State

Charles Perry, Jr.
Providence College

SECOND LAP
John M. Mulcahy
U. of Connecticut

Michael B. Reed
Ursinus College
Baxter Myers, Jr.
Stephen F. Austin State

George F. Smith
San Jose State

Harold L. Schild
U. of Illinois

Richard Friedlander
C.C.N.Y.

Rochelle Tandy
Pembroke College

Brian F. Goodrich
St. U. of N. Y. (Albany)

Sylvan Gordon
Cal. State Poly.

THIRD LAP
Rev. John Thompson
Gannon College (Fac.)

Michael J. Kopcho
Duquesne

James W. Mize
U. of Texas

Tempest Winners... Laps 1, 2, 3!

FIRST LAP

Ashton B. Burke
U. of Kentucky
Roger P. Blacker
N.Y.U.

John N. Bierer
The Citadel

William P. Martz
Kent State

Lucy Lee Bassett
Emory U.

SECOND LAP

Richard L. Smit
U. of Michigan

R. Montgomery, Jr.
Texas Tech.

THIRD LAP

Jose M. Martinez
Gonzaga U.

Roger A. Kueter
Loras College

Earl F. Brown
Colgate (Fac.)

Cdt. B. R. Gardner
V.M.I.

V. M. McManamon
DeVry Tech. Inst.

H. N. Anderson
Okla. State (Fac.)

David E. Lloyd
San Diego State

R. I. Salberg, Jr.
U. of California

THIRD LAP

Gary L. Lewis
U. of San Fran.

John V. Erhart
Loras College

Byron D. Grew
Penn State

D. B. MacRitchie
U. of Michigan

J. L. Millard, Jr.
Fl. Hays State

J. O. Gallegos, III
U. of New Mexico

N.T.G. Rosania S.
Kansas State

James W. Todd
Valparaiso U. (Staff)

W. T. Oliver
Lafayette College

Justin C. Burns
St. Bonaventure U.

Edward R. Wessel
Clarkson College

Morris S. Boyer
U. of Georgia

G. J. Tamalovich
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Ancil K. Hance
Portland State

P. S. Holder, Jr.
St. Mary's U.



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