



# For Years, Fort Worth Fish Have Worn Caps; Why Change?

PERHAPS ALL colleges and universities are getting away from it to some degree. But, this is the first year in Tech's history that a marked decline has been shown in the number of freshmen wearing green caps.

Of these frosh, one "group" in particular seems to be putting up a front against the tradition—and we speak specifically of freshmen from Fort Worth. Whether the disregard for this Texas Tech custom is premeditated or coincidental remains to be seen. It is true the long dispensary of freshman caps long ago exhausted its supply, but *The Toreador* can't believe that all Fort Worth freshmen waited until the last day of registration to arrive in Lubbock, or that something like 75 per cent of them couldn't arrange for the caps.

True, Fort Worth freshmen are not sole violators of this tradition. It is becoming widespread among freshmen in Tech today. They have adapted the attitude of belligerents, hiding behind legislative skirts, ready to cry for law enforcement assistance the moment hazing threatens.

They are within their legal rights, of course, but they are not Techsians. Until they see fit to enter, without reservation, into the spirit, the customs and traditions that up this college, the general student body can ill afford to regard them as anything but scholastic scabs, who might just as well be attending pep rallies for "Dear Old Dandy Lion Business college."

But, to those frosh Techsians who have shouldered the traditions of this school with the same attitude in which they were handed down, *The Toreador* extends its appreciation on the behalf of today's student body, and for those Techsians who have gone before.

# No Fooling, Hell Week Is Hell for Pledges In This Man's School

By ARLEE GOWEN  
Toreador Amusements Editor

BOOGY-MAN perils of childhood are totally eclipsed by collegiate fears of hell week victims whose tales of horror make the Spanish Inquisition seem like an old maid's knitting bee.

Shining an endless row of shoes, which if laid end to end would reach around the world, carrying reams of notes, which if compiled would make the Encyclopedia Britannica look like a vest-pocket dictionary, ice cream sales ladies in weather whose iclemency doesn't warrant such a delicacy, horn-rimmed spectacles, tow sack underwear, girls without their "glammer" on, pre-shysters walking with liver in their shoes reciting the Gettysburg address, dyed hair,—these are the evidences of the week when the poor pledge realizes that the exiled Bolsheviks who were deported to frozen Siberia got off light.

Traditional horror in this depressing period when fraternity houses are transformed into abattoirs, is the egg torture-test. Each pledge must carry two eggs with him at all times. When one is broken, it must be replaced with two more. Soon he's carrying them in baskets.

Pledges becoming acclimated to the heat of the lower regions, hotter than 16 kinds of hades, by asbestos-lined bludgeons in the blood-stained hands of so many Simon Legrees, is the most prevalent pastime. Loving "fratri" with an epidermis tougher than shark skin, so tough they wouldn't turn the other cheek for a barber, get a fiendish delight out of seeing a blood-curdling demonstration of torture which would make any Nazi concentration camp warden cringe with horror. Big sisters, with an apparent air of adoration, show their truer nature accompanied by an Amazonian complex for ignominious tasks and a Shavian cunning for devising embarrassing ordeals for their victims.

These and other forms of torture, which cannot be more completely described here, would make interesting reading material, but the newspaper code doesn't allow such gruesome accounts to be printed; some readers might have weak hearts.

Just to avoid any resulting misunderstanding, it must be made clear to the pledge captives that none of the aforementioned things happened; they were just by-products of an overworked imagination, overwrought with the excitement of registration and other things.

And so, kind reader, if perchance a weary sad-faced man with soft gentle eyes should be found in a pool of his own blood at the rear of a fraternity house, you will know that this weary pledge has laid down his reeling head and passed into the great beyond.

Ask anybody, this week is HELL.

# This Collegiate World

(By Associated Collegiate Press)

Well, at any rate this educator tried to scale the heights.

Dr. A. D. Fraser, University of Virginia archaeologist, wanted to examine an old stone mill at Newport, R. I., in an effort to ascertain its disputed origin.

Newport firemen let him take a fire ladder so he could climb over the mill wall, but just as he started to do so police came along and halted him.

"We don't even allow Harvard and Yale boys to go in," said the police, explaining there is a long-standing rule against permitting anybody in the structure, which some believe was built by Vikings centuries ago.

# String Strength Is Ascertained By Physics Prof

DID YOU EVER think about the strength of a piece of string and wonder if it would stand up under strain? To find its strength just see Dr. C. C. Schmidt of the physics department.

Four or five years ago Dr. Schmidt began working with different pieces of yarn and through experimentation has developed an instrument that will record every variation in the entire length. The technical name of the string measurer is "a machine for the application of photo-electric cells in the measurements in the variation of yarn."

The yarn is placed on a revolving drum and passed in front of a photo-electric cell. The variations are picked up by the cell, stepped up through an amplifier and then recorded on photographic paper.

According to Dr. Schmidt, the advantages of the measurer would be that yarn and thread can be measured and tested before it is woven. The process is relatively simple and the strength of the thread can easily and quickly be tested.

Dr. Schmidt developed the machine with equipment of the physics department. The string measurer has attracted much attention by various people interested in textiles. On Sept. 22, Dr. Schmidt received a letter from S. H. Sherman, United States Rubber company tire cord division, with general offices at Hogansville, Ga. Sherman had heard about the machine and wished to have more details about its operation. Sherman stated that his company needed such a machine and wished to know something of costs and method of construction.

With the letter were three samples of tire cord which Sherman wished to be tested. Although the instrument is not patented, there is little danger of its being stolen, for it is still in the process of development. Dr. Schmidt is now working on a method of recording the variations with ink instead of on the more expensive photographic paper.

# Coke-Tails

Yeah, I was drinking one of those things again, and guzzling, and talking when we hear the screech and we run out. It's those buses just back from a sojourn, a journey, a trip and the people start falling off.

Close your eyes, son. And they fall out, and we set them up right for they are stiff, like a bowling alley pins.

Pardon me, is that the sun? Ah, bright sun, get hell outta here, you hurt my eyes. Yea, verily they are stiff and without voices, and victorious.

I stayed at home, no money, still no money, but I've got my voice, so I ask if they are oke and they are oke except one. That bloodhound on my trail, for why? I dunno. He says I did it. But I was not there. The Biltmore hotel.

Yeah, but it is far away from me, so I couldn't have done it, could I. Then he keeps insisting.

But I didn't. And he says will I put an ad in the paper for him. So I will, only to get rid of him to make him refrain, to cease, to quit.

So Ray Norman wants to know who took a bath in his bathtub at the Biltmore. He ain't mad. Just some lonely forlorn, body odoriferous person slipped in and read a magazine in the room and took a bath and departed, so who? He ain't mad he just wants to know And honestly. Somebody please tell him. I have not bathed for a week, not in the Biltmore bathtubs.—A. C. Lambert.

LEARN TO DANCE BY REGISTERING NOW Billy Nation's Studio 1908-13th Phone 2-9472

# Campus Camera



ENGLISH LITERATURE AND RHETORIC USED TO ANNOY EARLY DAY BROWN UNIVERSITY STUDENTS, CONSEQUENTLY EACH YEAR THEY HELD A "JUNIOR BURIAL" AT WHICH ALL TEXTBOOKS ON THESE SUBJECTS WERE INTERRED WITH SUITABLE RITES!



JAPAN SENT ITS FIRST WOMAN TO STUDY IN A FOREIGN COUNTRY TO THE STATE NORMAL SCHOOL AT SALEM, MASS. IN 1886!

# "I'D DIE FOR DEAR OLD RUTGERS"

FRANK K. (POW) GRANT, NOW DECEASED, SPOKE THESE IMMORTAL WORDS AS HE WAS BEING CARRIED OFF THE FIELD WITH A BROKEN LEG DURING THE PRINCETON GAME IN 1892—



# Student Opinion

## Techsians Cast Overwhelming Vote for Restricted Areas

OF 117 TECHSANS queried in a poll over the week-end by Clem Simpson, *Toreador* Editor of Student Opinion an overwhelming majority voted to lift the ban on campus parking after dark. Sixty-six of the total questioned, however, preferred restricted areas for parking cars on the campus.

Forty-two students voted in favor of general campus parking while only eight replied negatively to the general question: "Should the ban on campus parking after dark be lifted?"

Of the eight students opposed to parking on Texas Tech campus four were freshmen, one a sophomore, one a junior and one a senior.

Thirty-five senior Techsians voted for restricted areas for campus parking; 17 juniors voted the same; 17 sophomores duplicated the vote, and 28 freshmen favored designated areas.

# Chief Engineer Says Lightning Adage is Hokey

"Lightning never strikes in the same place twice"

"Oh yeah" (or words to that effect), says J. A. Pipkin, chief engineer of the college. Ever notice the broken knob on the east tower of the ad building? Thereby hangs a tale of mystery.

In 1929 the part of the knob disappeared. Three years later, the remaining part of the knob vanished. Pipkin, after many years of Sherlocking, solved the case of the missing knob.

Late in the afternoon, one day in 1929, a thunder storm raged around the vicinity. The storm soon reached Tech and lightning

TYPEWRITERS FOR RENT Varsity Bookstore

Bryant's Taxi Dial 5711 Dial

SPECIAL RATES TO COLLEGE STUDENTS TO AND FROM THE FAIRGROUNDS 1110 Ave. J Sub-Station—College Ave. Drug

# From Umbrellas To Alarms, This Job Cosmopolitan

MRS. ELEANOR Earnest, information clerk, in the registrar's office might appropriately be called one of Tech's most interesting people.

Mrs. Earnest has as a part of her task the bringing together of finders and losers on Tech campus. She has in her supervision the lost and found department. At present Mrs. Earnest has in her collection articles from an alarm clock to umbrellas.

Clothing such as sweaters, suede jackets, reversible jackets, hats purses, coin purse, rain cape, belt, girls gym suit, scarfs, coat to a suit and fish caps have been added to her collection.

Other articles which have been turned in are books, a golf ball, slide rule, glasses, notebooks, keys, biology lab set, fountain pens, combs and an alarm clock. Students may inquire about the lost and found by asking Mrs. Earnest at the information desk.

Unclaimed clothing at the end of the year is donated to the Salvation army. Books which are not called for are given to the social club loan library.

Radio Repair SERVICE CHARGE 99c ONLY Introductory Offer Limited Time MURPHY'S RADIO SERVICE 1212 Texas Ave. Dial 8574

# New under-arm Cream Deodorant safely Stops Perspiration



- 1. Does not rot dresses or men's shirts. Does not irritate skin. 2. No waiting to dry. Can be used right after shaving. 3. Instantly stops perspiration for 1 to 3 days. Removes odor from perspiration. 4. A pure, white, greaseless, stainless vanishing cream. 5. Arrid has been awarded the Approval Seal of the American Institute of Laundering for being harmless to fabrics.

ARRID is the LARGEST SELLING DEODORANT. Try a jar today! 39c a jar At all stores selling toilet goods (also in 10c and 59c jars)

# How to Win Friends in one easy lesson

Treat yourself and others to wholesome, delicious Wrigley's Spearmint Gum. Swell to chew. Helps keep breath sweet, teeth bright. The Flavor Lasts.



Pause... Go refreshed

Coca-Cola

5c

BOTTLED UNDER AUTHORITY OF THE COCA-COLA COMPANY BY COCA-COLA BOTTLING CO. LUBBOCK, TEXAS

# STUDENTS . . .

Make our Haven of jive your headquarters for all those college dances. We have the largest facilities for a dance of any place in Lubbock. Our OLD HAYLOFT is approved for Club dances.

Every Friday nite at the Old Hayloft the Rug cuttin' Jitterbugs and all those who love to jive in the Dogpatch style gather at this Haven to swing and have a good time.

STAG 88c DATE

THE OLD HAYLOFT

1006 Ave. J

# Bowl Whispers Stir; Raiders Leave for Loyola

By BILL WOOD  
Toreador Editor

WITH TWO AWAY, but at least eight more to go, Texas Tech's Rollickin' Red Raiders roll toward Los Angeles today for their Friday night clash with Loyola of the West.

While contracts have not yet been signed for the proposed skirmish with a Camp Croft eleven on the return trip from Wake Forest, the possibility of adding such a game to their 10-tile schedule was imminent for the Raiders.

Leaving at 1:05 p.m. today, the Men in Red lay over in Flagstaff, Arizona tomorrow, and the itinerary included a short workout on Arizona State Teachers college's gridiron tomorrow afternoon. The team will arrive in Los Angeles Friday morning, meeting the Lions at 8:30 p.m. Friday.

That no serious injuries were sustained against Oklahoma A&M, Coach Dell Morgan confirmed when he reported the Raiders were "ready to go." And just how they would go remained a growing topic of railroad debate, with rumors of "Cotton Bowl" filtering through campus coffee-cup conversation, and even penetrating as far as downtown sports circles.

There is no debate that a bit of Morganization has picked the Techsan aggregation up by its bootstraps, and to careful observers, they have shown the most promise of any eleven

since those hell-roaring days of 1938 and 1939, when Jodie Marek, Elmer Tarbox and Associates took Texas Tech to the Cotton Bowl against St. Mary's of California.

In Marty Brill's Loyola Lions, the Raiders face a master application of their own former system—the Notre Dame style of play. Brill was a star with the Irish in 1931, and he has rejuvenated the Loyola adaptation 100 per cent.

Timing and coordination of plays still were scheduled to fill a majority of the Crimson's workouts on offense. Already quarterbacking department carries a bag as full of tricks as a fakir's, but they need more drills in the execution of their assignments. Defensively, the Raiders will be better prepared to cope with the Lions' style of offense, for the Loyola crew will throw little but old Texas Tech plays and formations against Morgan's and Huffman's squad.

Passing, with J. R. Callahan and

Roger Smith on the pitching end promised to occupy a major role again this week in the Techsan attack which has garnered 207 yards through the ether lanes in two games, stacking up 407 gross yards from rushing.

Morgan was typically vague upon Friday's starting line-up, but intimated that the opening eleven would be much the same as that which lit the fuse against Abilene Christian college and Oklahoma Aggies.

Sunday, Brill's boys took a lacing from Santa Clara, but the 20-6 loss was lower than in recent years, and Loyola appeared definitely on the way back to their former heights of 1934-37.

Three trips the Raiders have made trips to the coast, and three times the Lions have upset what otherwise appeared a victorious season. Friday's game is no exception; although the Crimson Crusaders look stronger on the surface, they are meeting a line which averages more than 195 pounds, and a backfield that is scarcely 10 pounds behind.

## Tom Douglass Paces Raider Backfield

IN THE TWO games played, the Red Raiders have massed an impressive total of yardage gained and tallies made to start the 1941 season. With 31 yards gained by rushing to their opponents 157, the offensive work of the Raiders stand out as well as the defensive play. Tom Douglass leads the Raider backs in yards gained with 87 yards out of 12 attempts to carry the ball. J. R. Callahan has averaged gaining a yard with every try with his 72 yards gained out of 72 trips with the mail. "Red" Amonet also has averaged a yard gained with 22 yards for 22 tries.

The complete statistics are given below:

Player-Position	Rushing Plays			Net Yardage Gained
	Times Carried	Yardage Gained	Yardage Lost	
Rogers Smith, Lh	12	57	18	41
J. R. Callahan, Lh	9	59	5	54
Don Austin, Rh	19	40	2	38
Chas. Dvoracek, Fb	12	37	4	33
Tom Douglass, Fb	12	87	0	87
Maxey McKnight, Lh	4	11	0	11
Glenn Lowe, Fb	3	25	0	25
Thayne Amoret, Rh	5	22	0	22
Peter Blanda, Lh	8	39	1	38
Eob Phillips, Lh	1	5	2	3
J. L. Bates, Lh	5	13	0	13
Byron Mayfield, Qb	2	3	0	3
Walter Webster, Rh	2	3	0	3
<b>Totals</b>	<b>85</b>	<b>407</b>	<b>46</b>	<b>361</b>

Player-Position	Passing Plays			Had Intercepted	Net Yardage Gained
	Attempts	Completed	Had Intercepted		
Egers Smith, Lh	3	1	1	1	83
J. R. Callahan, Lh	9	3	1	1	22
Glenn Lowe, Fb	1	1	0	0	5
Peter Blanda, Lh	3	1	0	0	58
J. L. Bates, Lh	6	3	0	0	0
Byron Mayfield, Qb	1	0	0	0	0
<b>Totals</b>	<b>23</b>	<b>9</b>	<b>1</b>	<b>1</b>	<b>207</b>

Player-Position	Scoring For Tech		Con	Total Points
	T-D	F-G		
Rogers Smith, Lh	2	1	2	7
Don Austin, Rh	1	0	1	6
Maxey McKnight, Lh	1	0	0	6
Eng. Bingham, Re	1	0	0	6
Avotom Douglass, Fb	1	0	0	6
Avon Sewalt, Tackle	0	0	2	2
J. R. Callahan, Lh	0	0	1	1
Clarence Tilley	1	0	0	6
<b>Totals</b>	<b>7</b>	<b>1</b>	<b>6</b>	<b>60</b>



AS Tech's Raiders Clipped The Oklahoma Aggies 16-6. Upper picture: J. R. Callahan skirts end behind excellent blocking by Ty Bain and Tom Douglass. The stiff-arm got him by the Aggie end for a five-yard gain against the Cowboys Friday night. Lower Left: Fleet-foot Don Austin about to end a first down jaunt around the Cowboys left end. Austin made the

## Pete Cawthon's 'Blood Runs Hot' When Tech Rooters Arrive in Oklahoma City

By SAM MALONE  
Toreador Assistant Editor

"Ah tell you, when ah stepped out of my hotel and saw the Matorador hand leading a street pep rally, it made mah blood run hot." Thus genial Peter Willis Cawthon expressed his feelings a few minutes before the Tech-Aggie game in Oklahoma City.

"This is one season I planned not to worry about any kind of football, but believe me, ah'm worried tonight. Those Red Raiders really look good out there and they can play some smart rough ball. Ah came down to scout the game for the University of Detroit but ah'll be out there on the field every minute of the game fighting with my boys."

"It really makes me feel good to hear the Raiders are getting along so well under the new



PETE CAWTHON Former Raider Coach

coaches and ah'll vouch for the fighting heart of every boy on the field tonight."

Nervously moving his hat from one side of his head to another, Cawthon walked about the press box waiting the opening gun. Seeing old acquaintances and reviewing past seasons, Pete settled into his seat for the first few minutes of the game, but for every yard the Raiders made the little mentor made five with his spirit.

Cawthon is making a survey of Midwest and Big Ten conference football as well as professional leagues.

This is probably the first game in several years that Cawthon's hat survived a Raider game in any kind of decent condition.

In parting, Cawthon remarked, "I don't know whether you all are glad to see me, but I is sho glad to see you all."

## Brigham Wins Sears' Weekly Grid-Guess

(This Week's Blank in Cols. 1 and 2)

JIM BRIGHAM, one of Tech's male yell leaders, rang the bell in the SEARS-ROEBUCK weekly football guessing contest last Saturday by picking nine out of ten winners and amassing a low scoring total of 95 points to carry of the \$5 prize.

The rah rah boy missed a perfect score when his pencil slipped in favor of Arkansas over T. C. U. The Horned Frogs beat the Hogs 9 to 0.

Leon Hale, second place winner, faltered and went in favor of Harvard over Penn. Penn beat Harvard 19-0. Although Hale was selected as the runnerup his point scoring was higher than others who missed the victors in more than one game. Hale ended with a total of 165, which was 67 points higher than C. B. Hutchinson, who failed to pick the winners of two games yet had a remarkable low tally of 98.

Brigham fared no better than fifth place in the first week of the SEARS-ROEBUCK contest but his two counts of 169 plus 95 for a grand total of 264 boosted him to the top of the heap seven points ahead of his nearest rival, George Watford.

## Injury to Hull Costs Pic's Line

Downing the New Mexico Institute was fortunate for the Texas Tech Picadors, but injuries received by Roy Hull of Hughes Spring, freshman guard, will necessitate finding a new guard for the future battles. Coach "Nik" Nichols will spend this week's work switching the squad members to even the line power.

Running Notre Dame plays for the Raiders will give the Fics a chance to make the changes necessary. The Picadors will have two weeks of preparation for the Cameron Aggies Oct. 25. The local fans will then have their first glimpse of the Red Raiders of the next three years.

Last week, working in the rain, Coaches Nichols and Nabors gave the Picadors of inter-squad scrimmage and work on fundamentals to give the fish conditioning evidenced in the NMMI tilt.

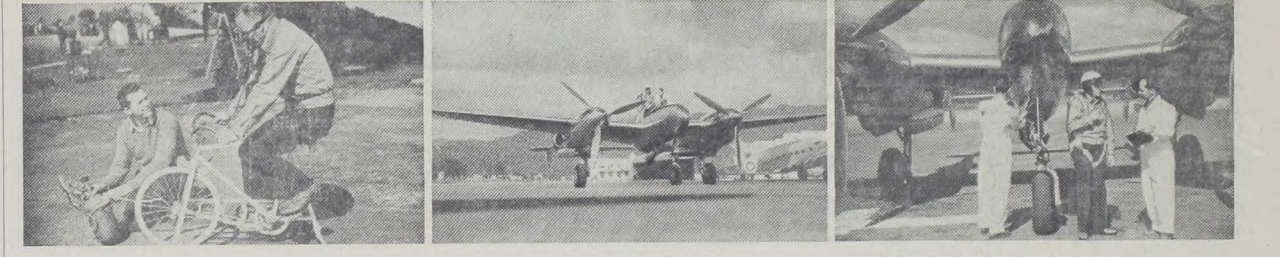
CAA student pilot registration at University of Minnesota this fall is 40, ten more than last year.

Amherst, Williams and Wheaton Colleges have forbidden students to bring their cars to school this year.

Miss Margaret Baskin and Ann Day, who will instruct, urge boys, as well as girls, to attend these classes. Admission will be 10 cents.

## WAA Dance Classes Open In Gymnasium Tonight

All students interested in ballroom dancing are invited to attend the first meeting of the dancing class to be held tonight from 7 to 8 o'clock in the Double T gymnasium. The class is being sponsored by the Women's Athletic association, and will meet every Wednesday night at the same time.



SIX, SEVEN MILES UP! In air no man can breathe—and live! Motors—now even pilots are "super-charged." On the stationary bicycle (above) Marshall Headle, chief test pilot of Lockheed, breathes pure oxygen for 30 minutes before a test flight in Lockheed's new interceptor.

SHE CLIMBS A MILE A MINUTE. They call her "Lightning." Pilot Headle clambers into the cockpit, switches on a pocket oxygen flask to his cabin supply, and streaks for the stratosphere. He's test-flown 300 different planes. But when he lands, it's always... "Now for a Camel."

YOU CAN'T SEE HIM up there. You can scarcely hear the hum of his motors. Then his voice comes into the radio tower: "Headle—35,000 feet—diving now." And you just hope! Seconds later—yes, seconds—he's landing. And here he is (above) cool, calm, lighting up a Camel.

### SEARS-ROEBUCK'S Football Guessing Contest

Arkansas	Vs. Baylor
Boston College	Vs. Clemson
Columbia	Vs. Princeton
Hardin-Simmons	Vs. Centenary
Indiana	Vs. T. C. U.
Marquette	Vs. Michigan State
Notre Dame	Vs. Georgia Tech
Rice	Vs. Tulane
Wake Forest	Vs. South Carolina
Yale	Vs. Pennsylvania

(Your Name) \_\_\_\_\_ (Your Address) \_\_\_\_\_

Fill in your prediction of each team's score and deposit in Football Guessing Contest box in men's clothing department of SEARS-ROEBUCK & CO. not later than 12 o'clock noon, Saturday, Oct. 11.

### RADIO ON TERMS TO COLLEGE STUDENTS Varsity Bookstore

**7474**

Rent A Car—Drive It Yourself

**Midway** 10¢ per pack

TODAY MIRIAM HOPKINS in "LADY WITH RED HAIR" with Claude Rains Also ANDY CLYDE COMEDY

The smoke of slower-burning Camels contains

## 28% LESS NICOTINE

than the average of the 4 other largest-selling brands tested—less than any of them—according to independent scientific tests of the smoke itself

BY BURNING 25% SLOWER than the average of the 4 other largest-selling brands tested—slower than any of them—Camels also give you a smoking plus equal, on the average, to

### 5 EXTRA SMOKES PER PACK!

CAMEL THE CIGARETTE OF COSTLIER TOBACCOS

“Less nicotine in the smoke means more mildness to me,” says test pilot Marshall Headle (above), as he lights up his... and America's... favorite cigarette

THERE may be little traffic at 35,000 feet, but test-diving any new, untried plane is no Sunday joy-ride. No, not even for a veteran like Marshall Headle (above).

Naturally, cigarette mildness is important to Marshall Headle. And in the slower-burning cigarette of costlier tobaccos... Camels... he gets extra mildness—with less nicotine in the smoke.

What cigarette are you smoking now? Chances are it's one of the five included in the nicotine tests reported above at the left—tests which trace Camel's advantage right down to the actual smoke itself. Obviously, the smoke's the thing!

Try Camels. For convenience—economy—buy the carton.

