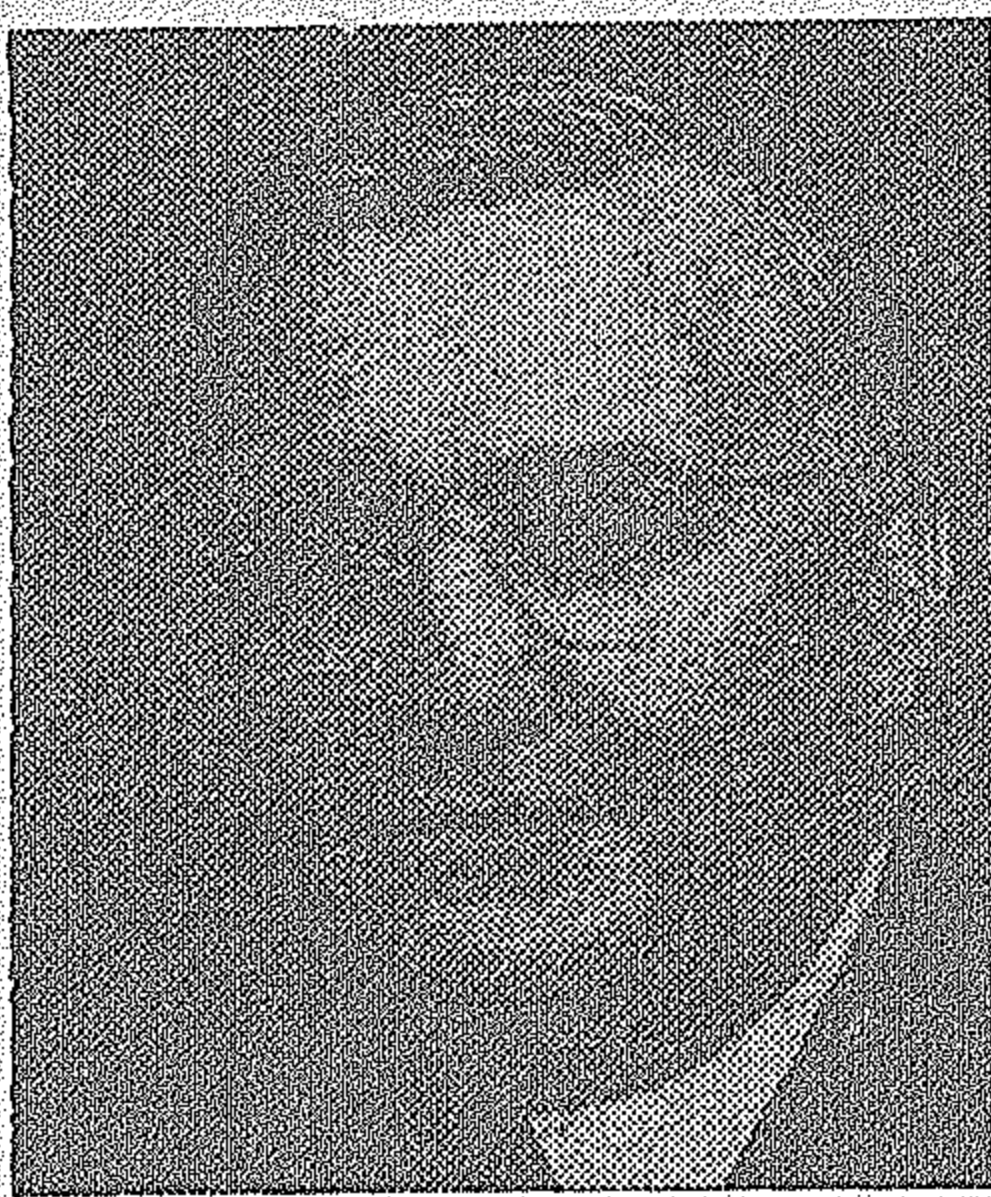




By GERRY LANDSMAN



Dr. Lester Ford

American scientists of outstanding scientific achievements have a star beside their names in the scientific directory "American Men of Science." Among the 100 mathematicians so honored is found the name of Professor Lester R. Ford chairman of the Department of Mathematics of IIT.

He received his Pd.B. (Bachelor of Pedagogy) from the Warrensburg (Mo.) Normal School in 1907

after three years of rural teaching experience. Later, entering the University of Missouri, he received his A.B. in 1911 and his A.M. in 1912.

The subject of his master's thesis was "Pointwise Discontinuous Functions," a branch of the field of functions of a real variable.

Upon entrance to Harvard, professor Ford became deeply interested in the functions of a complex variable, particularly in the branch known as automorphic functions. It has been in this field that the major part of his efforts have been expended.

Receiving a Shelton Traveling Fellowship from Harvard, Dr. Ford left the United States for study in Europe in 1914. However, due to the war he was forced to curtail his travels, and he accepted a position as lecturer in the University of Edinburgh. Dr. Ford was the first American to hold a teaching position in a Scottish university.

Again renewing his fellowship, Dr. Ford studied at the University of Paris and College de France in 1915 and 1916. Returning to the United States in 1917 he received his Ph.D. from Harvard, presenting a thesis on "Rational Approximation to Irrational Complex Variables."

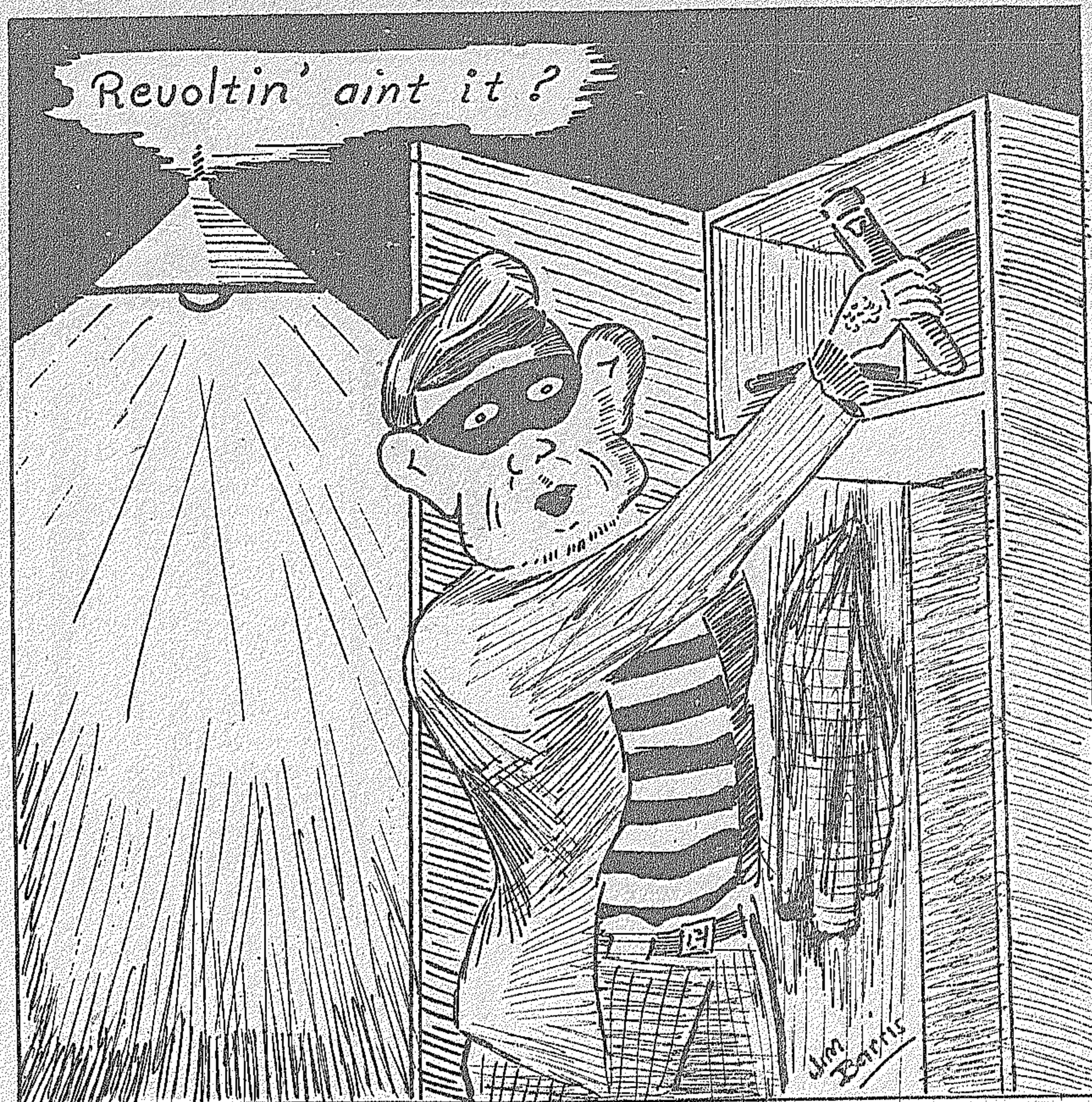
He was appointed Assistant Professor of Mathematics at the Rice Institute in 1920. This affiliation was to last seventeen years. In 1926 the National Research Council awarded him the National Research Fellowship which he was to use for advanced study at the University of Leipzig.

He accepted the position of Professor of Mathematics and chairman of the Department of Mathematics at Armour in 1937.

Among Dr. Ford's works are "Introduction to the Theory of Automorphic Functions," 1915; "Elementary Mathematics for Field Artillery," 1919; "Automorphic Functions," 1929; and "Differential Equations," 1933. Besides his work on automorphic functions, Prof. Ford has written on numerical methods and on rational approximations.

Dr. Ford holds many offices in mathematical and educational societies besides his position as chairman of the department of Mathematics, which included 84 members last fall. Particularly, in his capacity as editor of the American Mathematical Monthly he has brought a singular honor to IIT.

## People We Can Do Without!!



By BILL BURKHART



Raymond J. Spaeth

The man with the money bag, that's the man found behind the scenes this week.

He is Raymond J. Spaeth, treasurer and business manager of Illinois Institute of Technology—a very important individual to all on the payroll at Illinois Tech, for he issues the checks.

Not at all a flinty-eyed individual, as college treasurers are so often pictured, Mr. Spaeth is a very pleasant person.

Spaeth became interested in Illinois Tech even before it existed—and therein lies the story of why he is now at Illinois Tech.

He was in Washington, D. C., when the proposed merger between Armour and Lewis institutes was being discussed. He read of it in a description issued by the American Council on Education. Attracted by the plan, Spaeth wrote to President Heald stating his qualifications.

Heald, likewise attracted by the qualifications that Spaeth had to offer, remembered this, and when the merger took place, Spaeth was asked to join the staff as business manager of the new Institute. This was in 1940.

Last year, after two years of faithful and efficient service, he was promoted. Raymond Spaeth was named treasurer of Illinois Tech.

As treasurer and business manager, Spaeth handles all financial situations and business problems which arise from the operation of IIT. He supervises the investment of all monetary endowments, and manages the operation of the Graduate House, the cafeterias, and the Institute Book Store. Matters concerning the operating expenses of the IIT buildings and the hiring of employees are cleared over his desk. In addition to this, Spaeth serves as treasurer of the Institute of Gas Technology.

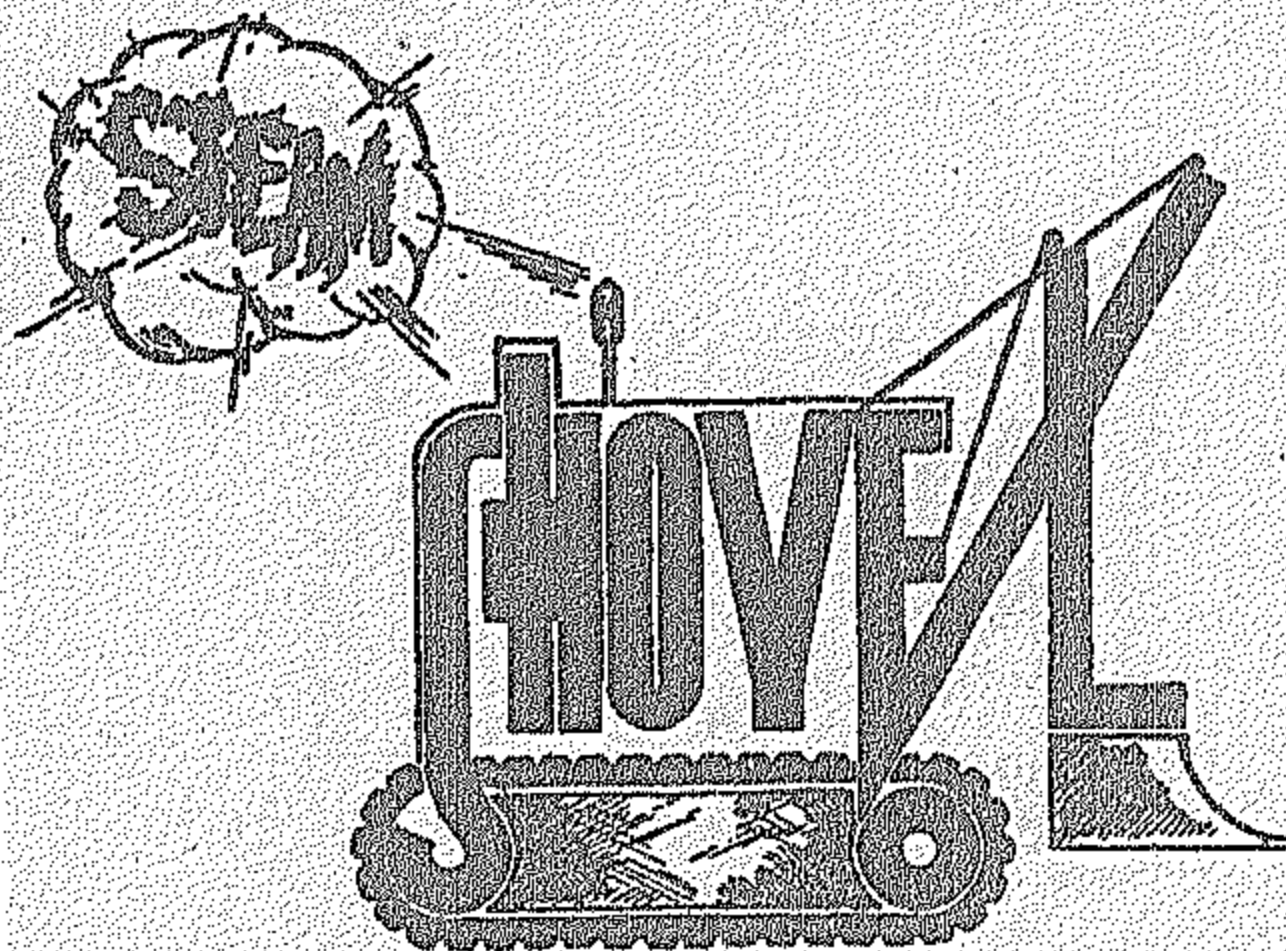
Not only does he handle the business affairs of IIT as an institution, but he is active in student affairs. He is financial adviser to the Technology News and is a member of the ITSA.

Spaeth's past reveals that he was a Kansas boy, graduating from high school in Salina, Kansas. From high school, Raymond Spaeth went to Washington, D.C., where he attended American University. He worked his way through the university as manager of the college book store.

After receiving his bachelor of arts degree with a major in business administration in economics in 1930 (cum laude, he modestly admits), Spaeth earned his master's degree from Harvard University in 1932. Returning to his alma mater, American University, he became assistant business manager and administration assistant to the president. He held this post until he came to IIT.

### LEWIS SNOOP OF THE WEEK

The girls at Lewis can stop limping now; Dick Johnson has finally gotten a date lined up for the coming dance. It will be interesting to learn what a high school girl and a junior in college will find to talk—or will they—about.



### ARMOUR SNOOP OF THE WEEK

One of the loose screws who has been chinning himself in the Main Building locker room has finally come up to the rigorous standards of the Beast's Club. Chuck Rowbotham chinned himself fifteen times last week.

Maximo Langer who has claimed to be spending quiet weekends at White City was found spending a "very" quiet one in the company of a luscious blond in a dark corner of the roller rink.

A few selected members of the Senior and Junior classes had quite a time celebrating Olga's 18th birthday at her house Saturday night.

The little Gael with shoe laces around her ankles has Mike Coccia and Bob Silverstorf pretty well tied up. "Lover" Coccia was somewhat chagrined to find competition in what he thought was an open field. Bob Kink is the dark horse in this race although he hasn't met "Her" yet.

Putting their best foot forward will be Tom Kilgariff, Ulysses Backas, and Vince Haughey, when "The Drunkard" opens at IIT. They are part of the original Floradora girls who will do a bit of enticing during the performance.

"Moe" Bell was trying to start a fight with a doorman about twice his size last Friday. Moe claims the doorman was deathly afraid of him, and the fact that Chet Swan, George Martinek, Al Purzyki, and Bill Werninghaus were standing behind him had nothing to do with the case.

Dolores Schild has a new spring outfit, namely, Arthur Zundal. It's quite becoming, Dolores.

Our lovely "keeper of the stacks" is breaking

down at last. This "Dream from a deserted island" smiled and said hello to humble individual without benefit of a formal introduction. "Oh me!"

Rumor has it that T. Costello, 4A co-op, is cashing in his ration coupons for Killer Clarke's sugar—perhaps red-headed Rita Denny could tell us more about that.

We wonder if the pioneers were as smug after having been scalped as George Prachow, Joe La Jone, and Bob Cunny. At any rate they couldn't have looked worse.

Herb Curry introduced the boys to his flame "Pat." Herb claims we may see her again at the Seniors' Farewell. We'll be there, if for no other reason.

In view of the fact that most of the highly vaunted Arx's baseball team never played before we think they did quite well.

Jane Ahrens' voodoo seems to lay hidden in bottles of Dad's root beer. Every time Janey comes near a bottle of root beer its contents mysteriously happen to be found all over the cafeteria tables.

"One Round" Tourtellote (3A Co-op) will fight over anything, even a fistfull of dirt. This fact was brought out in a recent Foundary Lab. period. Both parties involved are doing nicely.

The "Windo" Washers.

## Love's Rise and Fall

Nice Night  
In June  
Stars Shine  
Big Moon  
In Park  
On Bench  
With Girl  
In Clinch  
Me Say  
"Me Love"  
Her Co  
Like Dove  
Me Smart  
Me Fast  
Never Let  
Chance Pass

"Get Hitched?"  
Me Say  
Her Say  
"O.K."  
Wedding Bells  
Ring... Ring  
Honeymoon  
Everything  
Settle Down  
Married Life  
Happy Man  
Gotta Wife  
Another Night  
In June  
Stars Shine  
Big Moon  
Ain't Happy

No More  
Carry Baby  
Walk Floor  
Wife Mad  
Her Fuss  
Me Fume  
Me Cuss  
Life One  
Big Spat  
Nagging Wife  
Howling Brat  
Realize  
At Last  
Me Too  
D... Fast  
85'&%\$\*\*