More Views of Field Day Madness

A freshman scales the heights to plant his class banner on the light tower.

Two sophomore cards add their muscle to the solicited top of wood, to no avail. Freshmen took that street.

Struve Describes Our Place in Galaxy

Dr. Otto Struve delivered the third of this year's Karl Taylor Compton lectures at Kresge Auditorium Tuesday night. Again speaking before a capacity audience, Dr. Struve discussed "Structure and Evolution of the Galaxy".

In his talk, Dr. Struve answered several basic questions about our Milky Way galaxy, both as an individual galaxy, and as one of a vast group. He first described the method of determining the position of the Solar System in the galaxy. An analysis of this problem, which involves measuring the density of stars at varying distance from the sun, reveals that we are situated about 30,000 light years from our galaxy's center.

The eminent astronomer then discussed the method, by Kepler's laws of planetary motion, by which the number of stars in the galaxy is determined. This figure is on the order of two hundred billion stars.

Supplementing his talk with several photographs of galactic discs, Dr. Struve then described the general characteristics of galaxies, emphasizing their shape, age, motion, and stellar composition. He showed how spectral and radio astronomy has revealed many of the visually obscured features of the star systems, and the ways in which our galaxy may be compared with them. He stated that our galaxy is of spiral structure, possessing a system of spiral arms, and containing stars in all stages of evolution.

Registration Today

For RC Life Saving

Instructor's Courses

Red Cross Senior Life Saving and Water Safety Instructor courses will be offered during the second and third physical education class quarters. Registration for these courses will be held this afternoon in the Armory from 12:30 to 3:00, in addition to the time mentioned.

The courses are available to all undergraduate and graduate students. For further information, contact Mr. Bialystok at the Alumni Pool, or at Ext. 4489.

Chi Epsilon Elects Five

Initiated last night into Chi Epsilon, National Civil Engineering Honor or Fraternity, were: Luis Fernandez-Rein, '60; Gary Krimmel, '60; Ronald V. Kett, '60; James McGee, '60; and Arvigo Mongioli, '61. Speaker at the initiation banquet, held at Purcell's Restaurant, was Professor A. Scheffer Long, Assistant Professor of Transportation Engineering, who spoke on "Engineering Education."

Chi Epsilon is an honor and service fraternity for Course I and selects members on the basis of high scholastic standing, character, and ability.

Extra Show by Lehrer

Due to popular demand, Tom Lehrer is giving an extra concert here. It is scheduled for Monday, November 23, the day before his originally scheduled Tuesday performance, which has been sold out. He will "repeat" his Tuesday performance on the Monday night show.

Tickets may be obtained by calling Extension 2802 or at the booth in Building Ten.

CLASS DAY RACES

Tomorrow the Crew Team is having its annual Class Day races. There will be one class race and one freshman race, beginning at 11:15 A.M. Finish line is between Howard Johnsons and the Boathouse.

GOING UP...

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