New Calculus Text Has Same Scope But New Technique

By Ed Eigel

As the beginning of the fall term approaches, the freshmen were somewhat relieved to learn that a famous calculus book had been replaced. Associate Professor George B. Thomas of the Mathematics department had written a new text.

Calculus and Analytic Geometry, according to the author, was written with the idea that the classroom type of explanation in the text itself might increase the comprehension of the reader. The book is of that type of book. In subject matter and order of presentation, the new book follows very closely Phillips' book, which, the Mathematics Department agreed, had the best coverage and order for the students at Tech.

It is chiefly in the style of presentation, with the different type of explanation, that Professor Thomas changes his book. It was a change he also tried to explain in the introduction, which is quite long, but is actually, although this was not always an easy task.

Based on Experimental Course

Two years ago, the book, in pre-publication form, was used experimentally by two freshman sections. This year, the freshmen were prepared for the smoothing out of rough spots, and enabled Professor Thomas to get the students reactions to his text. Last year the book was used by all freshmen, while this year two sections of Sophomores in Course X used the material. The 2292 part of the text on an experimental plane.

This year the volume in complete form is being used by freshmen and later sophomore as well as by students in other schools, among

(IN REMEMBRANCE)

With the death of Otto Tonnesen this summer the Senior Class lost one of its outstanding members. Active in the Inter-Varsity Christian Fellowship, the Logarithms and Sigma Nu Fraternity, he had been a member of the swimming team since his Freshman year. Those who knew Otto will find it hard to forget.

FRESHMAN CAMP - LET'S KEEP IT IN CAMBRIDGE

For the second year in a row Freshman Camp was held here in Cambridge. Last week's program was a vast improvement over that of 1950, sufficiently so, that we believe the camp should be held here again.

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WE HOPE THAT THOSE GROUPS WHOSE FUNCTION IT IS TO INSTILL

IN THE FRESHMAN CLASS THE DESIRE TO GET A DEEPER UNDERSTANDING

OF THE TEXT ON AN EXPERIMENTAL PLANE.

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