CASE XX1313, DIAGNOSIS:

FACTS AND FANCIES

Robert Boyce, Research Editor

Looking over the returns from the latest poll we find an increase in the more thorough readers which would seem to indicate a better selection of articles for the last issue:

<table>
<thead>
<tr>
<th></th>
<th>February issue</th>
<th>December issue</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not at all</td>
<td>15</td>
<td>12</td>
</tr>
<tr>
<td>A few</td>
<td>44</td>
<td>51</td>
</tr>
<tr>
<td>Most</td>
<td>44</td>
<td>25</td>
</tr>
<tr>
<td>Cover to cover</td>
<td>10</td>
<td>9</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>112</strong></td>
<td><strong>97</strong></td>
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Table 1

Based on the question: "How did you read the last issue of the ENGINEER?"

Choice of Articles

The results of question 2, concerning the choice of articles, caused the editorial staff some embarrassment, for the business manager, Ivan Spraitzra took first place with his "Cadet Engineers at Knox." Highest second was "Calling All Cars," by a wide margin, and jokes edged out "Arno C. Fieldner, '06" for third place.

In the departments, freshmen preferred "Calling All Cars"; M.E.'s, "Cadet Engineers at Knox"; E.E.'s, the same; Arch's, "In the Doctor's Office," perhaps because we included many of their comments in that summary; Ch.E.'s, "Engineer's Bookshelf"; I.E.'s, "Arno Fieldner, '06"; and Met's, "Quadrangle Quips".

Technicallity

To the question, "Should the articles be more or less technical," 40% thought they should be more so while last issue polled, December, 44% thought they should be more technical. Although this issue still didn't strike the right balance, it came closer than the December issue. An Arch-2 who wanted less technical issues said, "I can't understand those damn technical terms. They don't apply to my profession."

Five Year Course

"Should engineering be a five year course?" brought 56 "yes's" and 44 "no's." On the "yes" side were E.E.'s, Arch's, Ch.E.'s, Cer's, I.E.'s. On the "no" side were freshmen, M.E.'s, and Met's. Arch's, who already have a five year course, were the only branch unanimously in favor of it.

Study and Dates

The hours of study per day ranged from ½ to 8, and the number of dates per month from none to "millions"—a freshman who studied 4 hours a day. Freshmen do the least studying next to seniors, probably because their work is easier. When they become sophomores, they study more and have more dates. And in their junior year they study much more, and have fewer dates. Seniors study the least and have the most dates.

Engineers study a total of 7,000 hours per day and have 5,250 dates a month, based on an average of 4.0 hours study per student per day, and 3.0 dates per student per month, with approximately 1750 enrolled in the engineering college.

One Arch. said he didn't study, he drafted. Another studied ½ hour a day and had "as many dates as I can stand."

<table>
<thead>
<tr>
<th>Year</th>
<th>Hours per day study</th>
<th>Dates per month</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3.7</td>
<td>2.9</td>
</tr>
<tr>
<td>2</td>
<td>3.8</td>
<td>3.8</td>
</tr>
<tr>
<td>3</td>
<td>4.6</td>
<td>3.6</td>
</tr>
<tr>
<td>4</td>
<td>3.4</td>
<td>5.7</td>
</tr>
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</table>

Table 2. (Average for each student)

Coach

Approval of the new football coach was almost unanimous. 95% favored the change and two wondered what was the matter with the old coach. The senior laboratory in architecture came through with its usual wit, "Brown is my favorite color."

New Buildings

Engineers love good music. Four questionnaires indicated a desire for a new music building, although the poll suggested only a field house, library, union, and auditorium. There comes a crude suggestion that perhaps said engineers are tired of passing the dilapidated music buildings on their way to and from classes every day, but we shall stick firmly to our belief that it is due to the engineer's appreciation of the finer things in life.

The field house got first choice, the auditorium second, the union third, and the library fourth. The library's position in fourth place is probably due to engineers' infrequent need for it.

Labor Conditions

It was thought by 74.7% that labor conditions among students could be improved. Many confessed a lack of knowledge about campus labor conditions.

Editorial

When referred to the editorial "Engineering Education Today," 74.8% believed with the editor that engineering education offers a good basic curriculum for students not necessarily planning to become engineers. 70.8% believe it is fundamental training for the army.
Damage to telephone lines by storm and fire. Then an urgent call to Western Electric for supplies. And a quick answer—deliveries by truck, train and plane.

On the weather front, repair crews find everything they need at an emergency supply depot and go into action fully equipped. Geared to render such supply service to Bell System companies, Western Electric aids these telephone men to restore service quickly...

...so that the telephone subscriber can say: "YES, THANKS, MY TELEPHONE'S WORKING AGAIN."

Western Electric ...is back of your Bell Telephone service