Members of Blue Key launched a raft last week which is now floating in the center of the large lake.

McCarthy Wins Choice '68

WASHINGTON (CPS) — With a substantial margin by Sen. Eugene McCarthy (D-Minn.) was chosen to be President of the United States by 1.1 million students who cast their votes in Choice '68 on April 24. In regards to Vietnam policy the students favored an end to the war.

McCarthy polled 26.7 per cent of the votes cast, followed by Sen. Robert Kennedy (D-N.Y.) with 19.9 per cent and Republican Richard Nixon with 18.4 per cent. Total votes were as follows: Eugene McCarthy (285,988); Robert Kennedy, (213,832); Richard Nixon, (197,167); Nelson Rockefeller, (115,937); Lyndon Johnson, (67,362); George Wallace, (33,078); Ronald Reagan, (28,215); John Lindsay, (22,301); Hubert Humphrey, (18,535); Charles Percy, (15,184); Mark Hatfield, (7,605); Fred Halstead, (5,886); Martin Luther King, (3,538), and Harold (Continued on Page Four)

Blue Key Expands Beach

With the advent of warm weather, studying and other activities begin to center on the lake and beach here at Rose. Blue Key Honorary Fraternity, continuing its service to Rose, has helped make the lake and beach more useable for students. Blue Key has constructed a raft in the middle of the large lake, and with the help of the AXA pledge class, is in the process of increasing the size of the beach by adding more sand, building a retaining wall and constructing a patio near the back of the beach. The ATO pledge class also played an important role in the beautification by killing the weeds and the perimeter of the lake.

The beach project is just one of many valuable services performed throughout the year. In addition to sponsoring the Honors Convocations and ushering at important school functions, Blue Key presents the Homecoming and St. Pat's dances annually. The Honors Convocation was held on Thursday, May 2, 1968, and the St. Pat's dance will be held on Saturday, May 4, 1968.

(Continued on Page Three)

Choice '68 Results At Rose

Participation — 72.5 per cent of student body.

Percentages of first place votes

- Nixon .................. 36.1%
- McCarthy .............. 20.9%
- Kennedy . . . . . . . . . . . . . 12.0%
- Rockefeller ........... 8.4%
- Reagan ................. 6.6%
- Wallace ................ 4.9%
- Johnson ............... 3.9%
- Percy ................... 3.5%
- Rockerfeller ........... 8.4%
- Intensity .......... 42.8%
- Suspension ........... 24.6%
- Maintain .......... 18.8%
- Cessation .... 14.9%
- Nuclear ........ 4.8%
- Urban crisis ........ 7.6%
- Education ....... 43.2%
- Job Training ...... 36.9%
- Riot control .... 15.0%
- Housing ....... 3.9%
- Income subsidy .. 1.0%

TRIANGLE INSTALLED

The Rose Polytechnic Institute Colony of Triangle Fraternity was installed as a Chapter last Saturday, May 4. At 5:00 P.M., following the formal initiation ceremonies, an all-campus reception was held in the Old Student Center, with a banquet following later in the evening.

The installation was the culmination of events started two years ago when prospective colony members presented the school with a petition for recognition. Since no new fraternity had been formed (Continued on Page Three)
LETTER TO THE EDITOR

To the editor:

I would like to congratulate the faculty members who took part in creating the series of convocation programs for this year. The programs have been varied (including programs ranging from a lecture by a mind-reader to an orchestra from the Jordan School of Music of Butler University) and have included much talent. It appears that a great deal of effort has been put into this convocation series. As a result, this series has been quite rewarding and as a student, for this effort, I thank you.

-SID STOFFER

Dear Editor:

I would like to take this opportunity to sincerely thank everyone who in any way aided me in my campaign for Senior Class Vice-President. Of all the accomplishments of my life I consider this to be the crowning achievement up to this point. I will strive throughout my term of office to be worthy of my position and to faithfully serve the class of 1969 and Rose Polytechnic Institute to the best of my ability.

-JAMES B. STEWART
Vice-President Elect
Class of 1969

WASHINGTON (CPS) - The total budget requested by the Peace Corps for the next fiscal year is only "enough to run the war in Vietnam for about two days," Sen. J. William Fulbright, chairman of the Senate Foreign Relations Committee, said this week.

"We are spending about $80 billion a year on military affairs," Fulbright said, but the Peace Corps request for Fiscal 1969 is only $112.8 million. "That's a great commentary on our priorities," he said.

WARSAW, Poland (CPS) - The sit-ins, strikes, and riots at Warsaw University and the Warsaw Polytechnic School which have resulted in hundreds of students being arrested are reflections of two diverging trends inside Poland:

—an increasingly pro-Russian regime with distant Stalinist tendencies; and

—an increasingly anti-Russian populace.

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FRATERNITY NEWS

SIGMA NU

The Men of Sigma Nu started out the spring quarter’s social events with a great car rally and pasture party. The car rally, under the direction of Brothers Hagedorn and Jenkins, was a great success. First place was taken by Brother Kryzewski and his navigator Brother Anderson. Brother Nowak and his pin-mate Janet took second place and Brothers Swift and Evans captured third. Following the rally everybody met at a pasture for a pasture party where everybody was able to enjoy themselves and talk over all the problems they had with the course. Brothers Greve and Downey, and Brothers Smith and Duncan had the most to talk about since they were an hour or two behind everybody else. All the Brothers had a great time and hope that the car rally will become an annual event along with the pasture party.

Riverboat was another great success this year. We would like to thank Brother Puschaver for all the time and energy he put into making it the success that it was. Even if he wasn’t able to get a second place and Brothers Swift and ABCD1. They had a little trouble with ATO 1 but we got the last 5 innings of the game delayed thanks to Brother Downey.

Rogers All-Stars keep telling everybody how good they are, but as of yet they have been unable to give any proof. In three starts they have lost 2 and 1 was called after 6 innings, a tie game, because of darkness. We sure hope that they will soon be able to give us some proof of how good they are.

The Major team is not doing too bad, having won two out of three. They lost one due to a little misfortune with the rules. We hope the major team will be able to finish the season in winning style so that we will be able to win the IM Trophy.

ATO

Community service was the keynote for the men of Alpha Tau Omega this past weekend as the brothers conducted the annual cancer fund crusade. The campaign consisted of obtaining contributions from downtown shoppers and collecting donations on a door-to-door basis. Work at the Fresh Air Camp is planned as a future community project.

The ATO Spring Pledge Dance was held last Saturday night and a “psychedelic" time was enjoyed by all. The brothers wish to extend their congratulations to the pledges on the efforts they displayed and the results they achieved.

On the softball field, ATO’s scoring power has yet to show. As the dust clears, we find the minor league teams with records of 1-2, 1-2, and 1-4, respectively. Major league will attempt to improve its record in the game scheduled this week.

“A college course that taught nothing but simply asked, ‘What have you learned this week?’ and ‘What could you do with it?’ could well be far more productive than the hour lost to stuffing in a few more undigested facts.”

LOS ANGELES (CPS) — The recent passage of an $81 per year increase in student fees by the University of California’s Board of Regents has culminated a 15-month battle by California’s Governor Ronald Reagan to impose a larger share of the burden for financing higher education on the students.
**BOWDEN PART OF PANEL DISCUSSION AT CHICAGO**

Dr. Warren Bowden, associate professor of chemical engineering at Rose Polytechnic Institute, will take part in the panel discussion on “Financing and Staff Training for Air Pollution Control” at the Great Lakes Region Clean Air Conference for Public Officials. The conference, sponsored by the National Association of Counties and the Governors of the Great Lakes States, will be held May 12-14 at the Chicago Marriott Motor Hotel in Chicago, Ill.

The conference is designed to answer questions about state and local government air pollution control programs, including how they should be organized and how they can be financed. Public officials and citizens from Indiana, Illinois, Michigan, and Wisconsin will attend the conference.

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**PROFESSOR CARR A BUSY MAN**

Associate Professor of Electrical Engineering Kenneth R. Carr is one of Rose Poly’s most active people. In addition to his teaching job at Rose, he is working as an engineering consultant with Welco Industries of Cincinnati on several projects. One of the most interesting projects is the development of a quiet, efficient fuel-cell power system for emergency use or beyond the reach of power lines (sounds like something Rose could have used last week!) Professor Carr is working on the inverter which will convert the low voltage direct current from the gas-powered fuel cell to a 120-volt alternating current. The inverter, a completely solid-state device, should have a life expectancy of at least 20 years.

Professor Carr is also working on an inverter that would take the 12 VDC from a car or truck battery and convert it to 120 VAC for use in an emergency or in the field. Still another project Carr is working on is a converter that takes standard 60-cycle three-phase current and convert it into variable-voltage, variable-frequency power for controlling induction motors. This device, soon to go into production, will find ready application in the fine speed control required for some drilling operations.

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**MIRROR IS HERE**

After nearly a year of frustrating waiting, the Astronomy Club’s 12½ inch parabolic mirror has finally arrived. The mirror, destined to become the central element in the new, high-powered telescope that the club is planning to build, was shipped to Cave Optical of California last spring to be figured. The job cost the club $135 and much anguish, for a long time the expensive parabolic reflector was feared to have been lost in the shuffle. Now that the mirror is here, work will begin on the telescope: the most ambitious project ever undertaken by the Rose Astronomy Club. The mirror has a focal length of six feet and speed f/6.

—JOHN BERRY

**McCARTHY WINS CHOICE '68**

(Continued from Page One)

Stassen, (1,033).

In regards to the bombing of Vietnam, 58 per cent favored at least a temporary pause in the bombing, while 30 per cent favored escalation of the war. Not surprisingly, 85 per cent of those who named McCarthy as their first choice preferred either a phased reduction of military activity or immediate withdrawal from Vietnam. Kennedy followed with 69 per cent of his supporters favoring one of those alternatives. Reagan and Nixon supporters were those most heavily in favor of an increase in military activity in Vietnam.

In confronting the urban crisis the students felt that education should receive the highest priority with job training and employment opportunities being next in importance. Housing and income subsidy were far down the list in importance.

The primary was run by a board of all student body presidents and college editors, and was sponsored by Time magazine, which provided much of the funds, and by Univac, which compiled the ballots on one of its large computers in Washington.

Students were allowed to vote for second and third choices, allowing the computer to measure the depth of their support. McCarthy appeared on 64 per cent of the ballots in either first, second, or third position, followed by Kennedy on 52 per cent of the ballots, Rockefeller on 47, and Nixon on 42. Rockefeller led in total number of second and third place votes and was also mentioned more often as a second or third choice behind the two leading Democrats than was Nixon. For example, of those who voted for McCarthy 42 per cent voted for Rockefeller as a second or third choice to 19 per cent for Nixon.

Some facts which the computer compiled were: McCarthy ran strongest on the coasts and weakest in the South, where Nixon ran strongest but Kennedy ran a surprising second; there was no basic difference in voting among age groups, which presented a good argument for letting 18-year-olds vote, and none of the Republican candidates did very well among the independents.

Thirty-seven per cent of the students listed themselves as Democrats, 29 per cent as Republicans, and 33 per cent as independents.

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U-HAUL RENTALS
Glee Club On Tour

Members of the 25-voice Rose Poly Glee Club left Terre Haute Thursday, April 25, on their annual spring tour. That morning, the musical group presented two programs of sacred songs, instrumental numbers and ensemble numbers at Edgewood High School in Elletsville, Ind., and at Salem High School in Salem, Ind. Friday, April 26, the Glee Club presented a concert at Atherton High School in Louisville, Ky., before returning to Rose.

Saturday, April 27, the Rose Glee Club presented musical selections at the convocation during Parents' Day activities.

In the future the Glee Club will sing on May 18 at the opening ceremonies of Indianapolis Motor Speedway. They also plan to present a concert for the Rose student body some time in the future.

GE GRANTS ROSE $2,500

Rose Polytechnic Institute has been awarded $2,500 by the General Electric Foundation to support undergraduate education in the field of engineering. The General Electric Foundation, started in 1952, is an independent trust established by the General Electric Company. This year, the General Electric Company and the General Electric Foundation will together give $3 million to support various educational programs.

ALCOA GRANTS $1,500 TO RPI

A grant of $1,500 to Rose Polytechnic Institute was among eleven grants to independent Indiana colleges recently announced by the Alcoa Foundation. The total sum given to the schools was $17,500 with $4,000 designated for distribution among member colleges of the Associated Colleges of Indiana.

Mr. J. T. Barclay, manager of Aluminum Company of America's Lafayette Works, added these comments to the announcement, "The independent colleges have been of major importance in strengthening the overall educational program of our nation. Their great potential is in their emphasis on freeing young minds to explore new ideas in all fields of knowledge, and the Alcoa Foundation is pleased to assist in this endeavor."

WASHINGTON, D.C. (Special) — "Businessmen should consider farming," a leading business journal advised recently. Why? Because existing loopholes in our tax laws actually make it profitable for wealthy individuals to enter into so-called "loss farming." The way the tax law reads, losses incurred in the operation of farm—or expenses necessary for the care and maintenance of livestock—can be used to offset income earned from other sources. By deliberately operating at a loss, many people who would otherwise be in the high tax brackets can successfully avoid income-tax payments.

Five Members Of Faculty Promoted

Five members of the Rose faculty have been promoted by action of the Board of Managers.

Anthony G. Blake, a member of the faculty since 1958, has been promoted from associate professor to professor in the Chemical Engineering Department.

Dr. Donald C. Chiang, who received his Ph.D. degree from the University of Minnesota and came to Rose in 1965, has been promoted from assistant professor to associate professor. He is a member of the Mechanical Engineering Department.

Dr. Ralph Llewellyn, who received his Ph.D. degree from Purdue University in 1961, has been promoted from associate professor to professor in the Physics Department.

Dr. James B. Matthews, who came to Rose in 1957 and received his Ph.D. degree from the University of Arizona, was promoted from associate professor to professor. Dr. Matthews heads the Rose Mechanical Engineering Department.

Dr. Charles C. Rogers, chairman of the Electrical Engineering Department, was promoted from associate professor to professor. Dr. Rogers, who received his Ph.D. degree from Purdue University in 1961, has been a member of the Rose faculty since 1961.

CATONSVILLE, MD. (CPS) — Student leaders from 10 Maryland state colleges and universities are organizing a state-wide protest against the governor's "austerity" budget for higher education, and against his shut-down of Bowie State College in Bowie, Md.
SPRING SPORTS AT ROSE, 1891

Back in 1891, Rose was the school in athletics in the state of Indiana. As a member of the Inter-State Collegiate League, Rose competed against such schools as Indiana University, Purdue, Butler, DePauw, and Wabash. Apparently, these were the only schools in the state that took part in intercollegiate athletics.

The school catalogue issued in 1891 contained a description of the athletic facilities. It claimed a separate gymnasium building with a main floor measuring 50'x60'. A wing of the gymnasium building contained a dressing room, a shower and tub bath, an office, reading and store rooms, and a visitors gallery overlooking the main gym floor. The catalogue claimed that "It is pronounced the best arranged and most commodious gymnasium in the state." The campus also boasted a quarter-mile track for bicycle and pedestrian practice, a baseball diamond, and tennis courts. All outdoor sports were managed by the Athletic Association, an organization consisting of two representatives from each class. It, in turn, was watched over by the Board of Managers.

In conference play in 1891, the Rose baseball team was undefeated as they posted a 4-0 record. DePauw finished second at 3-2, followed by Purdue (2-2), Butler (2-3), IU (2-2), and Wabash (1-3). Rose defeated Butler by a 14-8 score, IU, 10-3, and DePauw and Purdue by identical scores of 7-5.

Rose also won the conference track meet that season by taking a total of 12 firsts. In 1890, the first year that Rose competed in the meet, it had taken first place with a total of nine first place finishes. Rose first places in the 1891 meet are listed below.

<table>
<thead>
<tr>
<th>EVENT</th>
<th>WINNER</th>
<th>TIME or DISTANCE</th>
<th>PREVIOUS RECORD</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-yd dash</td>
<td>W. A. Layman</td>
<td>10.6</td>
<td></td>
</tr>
<tr>
<td>16-lb. shot</td>
<td>E. T. Huiman</td>
<td>32-4</td>
<td>27-7</td>
</tr>
<tr>
<td>Running high jump</td>
<td>W. A. Layman</td>
<td>5-2</td>
<td>5-2</td>
</tr>
<tr>
<td>16-lb. hammer throw</td>
<td>W. B. Hampson</td>
<td>69-11</td>
<td>51-8</td>
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<tr>
<td>1-4 mile bicycle</td>
<td>M. H. Bentley</td>
<td>44.8</td>
<td>none</td>
</tr>
<tr>
<td>High kick</td>
<td>E. F. Hildreth</td>
<td>8-5</td>
<td>8-6½</td>
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<td>440</td>
<td>M. C. Oglesby</td>
<td>3-54</td>
<td>none</td>
</tr>
<tr>
<td>1-mi. bicycle-safety</td>
<td>H. C. Wetherby</td>
<td>4-6</td>
<td>4-4</td>
</tr>
<tr>
<td>Standing high jump</td>
<td>W. A. Layman</td>
<td>518.8</td>
<td>5:44.5</td>
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<tr>
<td>Mile run</td>
<td>J. W. Butts</td>
<td>7-6</td>
<td>none</td>
</tr>
</tbody>
</table>

IM NEWS

Another full slate of Intramural softball action last week saw Theta Xi grab the lead in both Major and Minor League play with 4-0 and 3-0 records in games through May 6.

Sigma Nu belted Off Campus 14-3; Lambda Chi Alpha rallied to defeat BSB 22-14; the Faculty won their first over ABCD 12-2; and TX blanked Alpha Tau Omega 8-0 in Major action.

Minor League results were: Off Campus No. 1, 14, Triangle, 1; Lambda Chi Alpha, 7, Speed, 6; SN No. 1, 16, ATO No. 3, 12; ABCD No. 2, 13, ATO No. 2, 7; SN No. 1, won by forfeit from Speed; ATO No. 3, 14, ATO No. 1, 13; TX, 29, Triangle, 1; Off Campus, 11, ATO No. 2, 1; Lambda Chi Alpha No. 1, 16, SN No. 2, 14; SN No. 1, 20, ABCD No. 1, 18.

TEENING RESULTS

Rose's netters haven't fared well in recent matches, winning only one of three dual matches. Rose was shut out by a strong Principia team 5-0 and only managed to take one point as they were defeated by Wabash for the second time this season. The final score of that match was 8-1. Rose's victory came against Blackburn, 4-3.

In conference tournament action, Rose's only notable effort came in the singles, as Denny Porter advanced to the semi-finals.

Indiana Central will play Rose here next Tuesday for the last home match of the season. Four away matches remain. They include Indiana Central tomorrow, Marian on Thursday, Greenville next Saturday, and Illinois College the following Saturday.