Summer by six Notre Stulh-nts: of operations will also come operations and future outside sources but because money will be conceived in thought last spring none of the money is actually in or a Notre Jim McDonough, a founder of the Institute, further explained that too many social action projects survive for only a short time because competing projects often cut too deeply into any one projects resources and that this needless waste has to be eliminated.

The Institute is run by students and this fact was emphasized by McDonough: "The Institute is to be known as a student success or a student failure not a Notre Dame success or a Notre Dame failure."

The Kennedy Institute was conceived in thought last spring to perpetuate the ideals of Bobby Kennedy but was conceived in practice over the summer by six Notre Dame students: Mroz, McDonough, John Keen, Jim McGregor, Dave Young, and Pete Kelly.

The University gave an initial grant of $20,000 to begin operations and future financing of the Institute is expected to come from outside foundations.

McDonough said that it is "almost a sure thing", that monies will be received from outside sources but because none of the money is actually in his hands he would prefer to keep the sources anonymous.

The Institute was founded on the premise that what was needed in the area of social action was an organization which would serve as an umbrella for the plethora of projects that now exist and which would coordinate, direct, and finance these projects.

Jim McDonough, a founder of the Institute, said that in the event that the local SDS chapter, The section leaders to explain their program and let them evaluate the Institute and decide on its worth.

"We will work with what we get. We have set up our general scope of operation and we will delve into the areas of operation as deeply as our resources allow."

The Kennedy Institute will coordinate some of the South Bend projects of the Community Relations Commission of Student Government this year, and it is eventually hoped that the Institute will be able to take over the entire Commission's activities.

Mroz advocated giving academic credit for Field Study projects. He observed that a major cause of student non-enrollment is a fear of failing studies. By offering academic credit for social action programs, the Institute could circumvent this problem.

The most essential aspect for the success of the Institute lies in student mobilization towards social action. Submission of ideas is solicited from all students of every field. Proposals of study or any programs for social action may be submitted to the Institute. The Institute Ranking will return to campus next Thursday from Europe. He has been attending meetings in Greece and in Vienna. He has been away from campus since September 1. A list of his many extra-university activities can be found on page 4.
WASHINGTON (UPI) — Eight Negro members of the House said yesterday the Supreme Court nomination of Judge Clement F. Haynsworth was a mockery, particularly objectionable now that the Nixon Administration is using the courts as its prime means of enforcing desegregation decrees. The Negroes, all Democrats, said that Haynsworth had played a prominent role "in the 15 years of frustration and delay" since the Supreme Court outlawed school segregation in 1954.

Other Nays

Earlier, the Leadership Conference on Civil Rights told the Senate Judiciary Committee that President Nixon's nomination of Haynsworth struck "a deadly blow to the image of the court."

And William Pollock, general president of the Textile Union of America, charged that Haynsworth was part of an antiworker conspiracy by the southern textile industry.

Pollock said Haynsworth "has been foremost among the judges of the 4th Circuit who have sought to limit the rights of workers which are guaranteed by the National Labor Relations Act."

Anti-Civil Rights?

Referring to Haynsworth's record as a member of the 4th U.S. Circuit Court of Appeals, Rep. John Conyers, D-Mich., speaking for the eight Negro lawmakers, said, "Time and time again the Supreme Court has had to reverse lower court approval of devices and plans of evasion which frustrated the school boards' obligation to desegregate."

Conyers called the appointment a "mockery of law and order."><br />

Amateur radio club meeting

Notre Dame's Ameteur Radio Club (K9VRJ) will hold its first meeting of the year Monday night, Sept. 29, at 6:30 p.m. in Room 212 of the Engineering Building.

Because of the imminent dismantling of the Fieldhouse, which has housed the radio club in past years, an immediate first concern of the club will be to find a new location for its radio equipment and antennae.

All licensed amateurs, those wishing to learn about "Ham Radio" and faculty are invited to attend. For any further information contact the President of the Club — Bob Fischer at 1867 or the Vice-president of the club — John Ohm at 233-3748.

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2. Rib Eye $1.29
3. Chopped Sirloin $1.09
4. N.Y. Strip $1.89
5. Ham Steak $1.19
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7. ½ Ib. Hamburger Platter with French Fries $0.79

LIBRARY HOURS

Library hours at Saint Mary's are:

Sunday 1 p.m.–11 p.m.
Monday 7:45 a.m.–11 p.m.
Thursday 7:45 a.m.–5 p.m.
Saturday 9:00 a.m.–5 p.m.
(Closes at noon on home football days)

MEET JANE Sept. 30

pg. 2

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9041.
Can thermal pollution have beneficial effects?

Can thermal pollution have some beneficial effects? If so, what are the worst problems to be avoided with better power plant design and location? What are the long-range effects of thermal pollution on streams, rivers, lakes, oceans and even the climate?

Before concerned scientists can find meaningful answers to these pressing problems, they need to know how thermal pollution works in some detail. At Notre Dame, two researchers are using the computer to predict the complicated behavior of thermal "plumes" the widening cone of heated water that spews forth from power plants.

Albin A. Szewczyk and Steve Piecak, professors of aerospace and mechanical engineering, are particularly interested in studying the possible effects of located power plants around the Great Lakes. Their research will form part of a coordinated study of thermal pollution in the Great Lakes by scientists at Argonne National Laboratories.

Using accurate descriptions of the plume, the two scientists are writing equations which will describe the flow of water leaving the power plant. Then, they can begin to introduce equations for other conditions such as wind, plant size, current, bottom structure, temperature differences, and general lake circulation. The computer is programmed to solve these equations, giving mathematical "pictures" of the plume under varying conditions.

Wildfire Danger

The waste water from nuclear and conventional plants will eventually raise the temperature of the whole lake a small amount. Szewczyk and Piecak explained, but the real problems of heat pollution are localized. If the heated water breaks the mouth of trout or salmon stream, it may form a "thermal barrier" which fish cannot cross. The waste water of some thermal plants may then form a "dead zone" that warm-blooded animals, cannot tolerate, a sudden shift in the temperature of their environment. For example, water at 79 degrees is lethal to rainbow trout, while 77 degrees is too hot for lake trout. Even somewhat cooler water can impair the feeding and spawning capacities of the fish.

Another danger is that heated water might collect in a pocket or bay, and remain permanently warmer than the surrounding lake. The heat could encourage the growth of algae, which uses precious oxygen needed for fish growth. Consequently, the higher temperature could encourage the growth of disease-breeding bacteria and viruses.

These effects of thermal pollution are of growing concern to the Atomic Energy Commission, private power companies, and the public at large. Both the power interests and the public seem to be caught in an unsolvable contradiction—shall we sacrifice our growing need for electrical power, or endanger the rivers, lakes and beaches?

Waste Water

The power companies seek the demand for electricity doubling in the next generation. Since the Great Lakes system is nearly the last major source of cooling water in the midwest, the scientists expect that up to 50,000 megawatts of energy will be generated on the lakes by 1980. This proposed power capacity would require at least 30 million gallons of heated waste water to be dumped into the lake system every second. Often, the waste water reaches 20 degrees above lake temperature, unless cooled by prior treatment.

While the demand for power is growing, the public is becoming more and more unwilling to support the heat, radioactive, or noxious pollutants of power plants. In a few instances, the AEC has had to scrap plants that were already partially constructed.

Szewczyk and Piecak are seeking to help resolve the contradiction between power and pollution control by helping power companies reduce some of the undesirable effects of heat pollution. Certainly, they explained, it would be poor planning to build a large, expensive power plant, and then see whether its effluent creates any of the serious problems mentioned. Using the mathematical model being developed, the two scientists hope to be able to predict with some accuracy where the waste water of a given plant will go, under prevailing wind and temperature conditions.

With this information, the power companies could plan future sites that would not endanger trout or salmon streams, or that would lead to a build-up of extremely warm water in one area.

Warm Beaches

In fact, the plants might even be able to channel their effluent toward the beaches of northern Michigan and Wisconsin, bringing tourists that formerly shunned the icy waters.

While Szewczyk and Piecak seek to understand the workings of the thermal plume, other scientists at Argonne are seeking alternatives to spewing the hot, waste water directly into the lake. However, they seem faced with an insurmountable problem—the heat must be released somewhere. Cooling towers, one of the most widely-adopted forms of reducing the temperature of effluent water before it flows into the lake, might bring on a thermal pollution problem of their own—air thermal pollution. The tower, by warming air near the plant, could influence the weather pattern of the entire area, bringing extra measures of snow, rain and fog to the land around the tower. The new climate and warmer air could conceivably affect wild life, plants, and humans.

N.D. artists on exhibit

N. D. artists on exhibit

A Notre Dame Art Exhibit opened in Chicago this week, displaying the works of N.D.'s best artists. The exhibit displays etchings, lithographs, paintings, and sculptures, primarily the works of the notably fine Notre Dame faculty and graduate students. It is generally felt in Notre Dame's Art Department that these works will compare well with those of the famed Art Institute in Chicago.

The exhibit, on display at the Roman Art Gallery, 235 E. Ontario St., is considered a real honor for this university, because this is the first time that works of students outside of Illinois are being shown there. The Assistant Professors, primarily in charge of the operation are Douglas Kinsey, John Mooney, and Don Vogl. The exhibit will be on display in Chicago through November 8, 1969.

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STUDENT UNION CALENDAR

For the week of September 26 Through October 2

Friday, September 26


8:00 p.m. MORRISSEY HALL PARTY at the Hildene Barn. $5.00 per couple, Guests invited to circle at 8:00, 9:45, 9:45.

Saturday, September 27

8:00 p.m. Lyons Hall Party in back of Lyons Hall. Must by the Board. $11.00 p.m.

Wednesday, October 1

4:00 p.m. Thomas Broden, professor of law and coordinator of Urban Studies, U of ND, will lead discussion on urban politics in the University and on plans for the future, in Room 102, Center for Continuing Education.

Thursday, October 2

8:00 p.m. India Week - Gandhi Centenary Celebration and panel discussion. Amiya Chakravarty, State University College at New York will be guest speaker, in the Memorial Library Auditorium. Public invited.

Any group wishing to publicize an activity should have information turned in to Room 4 E LaFortune by 5:00 p.m., the Wednesday before it is to appear.

... A Service of STUDENT UNION
A STATEMENT BY THE EDITOR

The Observer has seen the resignation of one editor this year and in two short weeks has brought another one to its ken. It is a funny year: class presidents resigning, vice-presidents resigning, responsible people leaving positions that they had made commitments to a long time ago.

Maybe it's because some individual man has to make a decision — to continue stretching himself until he breaks or admission that the fact that something is just a little too big for him.

Just look at what's happening to people around Notre Dame. The student movement has begun to grow it has seen two student body presidents in academic hot water and one high union official almost go without graduating. And they are not the only ones.

One can never cease to be amazed by what motivates people to continue on a course that is bent toward self-destruction. Maybe it is because most of them have a decision — a more progressive and viable student government — a student union that provides the best in the way of speakers, concerts and social activities — or a daily Observer.

It is a rare individual indeed who does not at some point question whether or not the hectic paradoxes of conflicts that he has gotten himself into is worth it all. God bless those people that is, if an Observer editor can make an illusion to that being.

Most of the ones that question either are faced with an extremely difficult decision. Either continue on the path they have begun to walk or walk another leaving the trail to be blazed by someone else — fresh with enthusiasm and vigor.

It is very difficult to quit anything, especially for someone who plunges into a job with the idea that he will be performing a service for someone else. It is hard to be known as a quitter too — or if one is sensitive — to try to distinguish whether he does not have the courage to continue or has really been blazing a trail that just is not the right one for him.

But it is hard to live on three or four hours of sleep a night, to see a good friend out of school for three months because of the hourglass by which he was caught by doing the same thing, or by watching the uncomforableness in an uncomfortable reporter face as it tries to back out a story for the fourth night in a row while he's thinking about the three nights of work he has to catch up on when he gets back.

Speaking only for myself, I believe that we have a pretty good spirit in the Observer office. There are not too many of us for a daily paper but we try our best and do a damn good job of it. All factors considered I think the Observer has fared a little too much for the staff we've got. Nobody likes to admit it — because we have done it for a year and to turn back now would smack too much of cowardice. Besides we're proud of the product we put out and think we do the Notre Dame-Saint Mary's Community an admirable service.

We are the only Catholic College with a daily newspaper in the United States.

Before I started this tirade I was working on an editorial about Father Hesburgh. We wanted to say that we felt he spent too much time away from campus and away from the University that he is President of. We felt that he couldn't adequately do all the things that he was doing and still do a top-notch job of administering Notre Dame. Believe it or not, we even worried a little about whether he might not be physically wearing himself out.

We honestly believe that because of his commitments to other things he is not doing the best President that he could be. Without outlining every little point I will just mention the fact that he is simply not creating the kind of rapport that he should have with the students on Notre Dame. Many students look at him and look at Notre Dame students don't exactly understand what the man is all about and that adds considerably to the tenseness on campus. We feel he is spreading himself too thin and so hurting Notre Dame.

I personally feel that a lot of active students at Notre Dame are spreading themselves too thin and so hurting themselves. In a sense they may be falling into the same old traps.

Either continue on the path they have begun to walk or walk another leaving the trail to be blazed by someone else — fresh with enthusiasm and vigor.

I don't want to though. But four Observer editors have quit this year and a number of reporters have just not come back. We will need help.

Maybe Notre Dame and St. Mary's don't need or want a daily newspaper. Personally I'd like to see one. But if there is to be one then it is the community that must decide to assist by helping to continue it's publication.

There will be an Observer staff meeting this afternoon at 4:15. Unless we get at least thirty or forty people interested in putting out a daily Observer I am going to vote for cutback in publication. If you want it you can help. It's not easy to buy, but I'm doing it.

Maybe, though, there is someone on this campus who would like to try to put out a daily paper with only the help of the handful of people that we have a day. From experience I can vouch that they are good and dedicated. They are a little harried and ragged around the edges after the first week — but they are top-notch.

If that person would like to try I will step down and give all the help I can.

THE OBSERVER
The Observer 

FRIDAY, SEPTEMBER 26, 1970

PAGE 5

Tell it

Desperate, sick-of-it-all? — then "Tell it to Tommy." Or, if you'd feel more comfortable with professional counseling, try "Pitch it to Peppermint." All letters seeking personal advice will be answered in these special columns. Or, if requested, and a self-addressed envelope is enclosed, Tommy or Peppermint will send their replies confidentially through the mail.

"Tell it to Tommy" or "Pitch it to Peppermint"

The OBSERVER, Box 11, Notre Dame

FRIDAY

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Aparagus Tips

The asparagus oracle for this week predicts that the hottest list on the charts will be "Tell Mr. Right to Get Out of My Life." Laurence Reynolds. Already getting some airplay in the Midwest, this gospel tune is likely to be the next #1 hit. And one note early anyone wishing to become a season theater critic should be urged to contact John Sheehan at 284-4025.

Feature Writers Needed

November 13 will mark an auspicious chapter in the short history of the currently Notre Dame St. Mary's Theater. Peter Pan will open that night as a matinee production. The voices and songs will be performed by members of the Drama Department and then taped for the performances. Peter Pan will hopefully be the beginning of an active Children's Theater. This long-lacking dramatic form will introduce the children of the area to legitimate theater, and will be a rewarding experience for an adult audience, too. In fact, the entire ND-SMC Theater schedule for this year should prove to be exciting.

The first offering will be Joseph Heller's anti-military play, We Bombed in New Haven. The original version also bombèd in New York City, but it seems to me that a college audience, at this particular period of history, will find it much more interesting. Mr. Fred Syburg will direct. The cast includes Mike Kelly, Dick Riehle, Mark Genero, Jim Hawthorne and Lenore Wright.

Following Peter Pan and opening in December will be William Shakespeare's Romeo and Juliet. I'm looking forward to this because of the success of the current movie version. The play will be performed during SMC's 125th anniversary, the Theater is bringing Mr. Robert Speaight from England to direct it. Mr. Speaight, a Shakespearean specialist, is a noted actor and director having worked with the Old Vic Repertory Co. and having written the biography of William Beech.

The second semester season will open with a pair of Edward Albee one-acts.
Letters to the Editor

Another Minority

Editor:

Enclosed is a copy of a letter sent to Father McCarthage regarding the rooms given to the Afro-American Society. Please print it in your Letters Column.

Dear Vice-President:

We applaud your decision to reserve two rooms in LaFortune for our Afro-American brothers and would commend you for your Christian generosity were it not for certain facts which make your gift more machiavellian than Christian.

The most obvious fact is that the University's beloved and peripatetic leader is Chairman (so-called) of the President's Commission on Civil Rights. Secondly, black student blocs have reportedly in the past been a factor in social disruptions. N.D. being the ideal Christian community, however, the facts could be dismissed summarily as irrelevant. But consider the following:

(1) the graduate students are as much a minority group at this white football factory as the blacks. We have "greater needs," too, as well as a place where our Graduate Student Association "might become better organized."

(2) last year the G.S.A. petitioned the University for the abandoned Alumni Club to be used as a gathering point for our social and other interests. Our needs as a minority were overlooked. We got the ubiquitous G.S.C. fickle finger; the Senior Class got the building.

(3) it appears that minorities here are not all equally in portant. Last year the blacks warned a juke-box for their basement room in LaFortune. They saw Hesburgh and he secured one for them. Through mismanagement (which seems rampant at N.D.) they lost thousands on the Black Arts Festival. Hesburgh covered their losses. And where did the bus and food money come from to pay for last year's importation of black gifts for a week-end? You might check this with Hesburgh - if you could ever find him.

(4) when the G.S.A. requested a meeting with Hesburgh, the reply was that Ted was $1 million in debt and did not have time. Hell, it's no wonder. Another request and its reply was that Ted was on another of his trips.

All things considered, is the important thing that the blacks are not simply a minority, but a potentially obstructionist minority that must be coddled just to prevent embarrassment to this white and wealthy university?

We realize that you are a busy man, what with being the Protector of Modern Youth and Chastity and all, but we are students and you are in charge of Student Affairs. You stand a better chance of seeing Hesburgh than we do, so if you could take the trouble to explain to him that without us all he has is another one of these small-town Catholic football colleges, we would be spared the trouble of proving that a group need not be black nor undergraduate to be disruptive.

There are two new dorms on this campus, a new seminar that is 50% empty, and a new faculty club that is hurting for business. That is a hell of a lot of space considering our needs. Moreover, we are white so the Administration would not have to worry about property desecration! The Administration might worry, however, about a football game being picketed, or the US Office of Education withdrawing all those fellowship and grants for lack of graduate students.

With all the respect that's due, Ronald J. Deziel
government
515 N. St. Joseph

Nietzsche On Kelly

Editor:

I would like to take issue with Mike Kelly's column entitled "ROTC's Right."

ROTC is obviously a manifestation of militarism. ROTC is the most convenient and most practical way to attack that militarism on this campus. Militarism greatly enhances the probability of a nuclear end. I hope that this generation of students will bring fresh perspectives to the world's problems, and that they would end all militarism. Even Nietzsche observed this:

And perhaps the great day will come when people, distinguished by wars and victories and by the highest development of a military order and intelligence, and accustomed to make the heaviest sacrifices for these things, will exclaim of its own free will, "We break the sword," and will smash its entire military establishment down to its foundations. Rather perish than hate and fear, and twice rather perish than make oneself hated and feared - this must someday become the highest maxim for every single commonwealth, too.

(The Wanderer and his Shadow, 1880)

It is irrelevant whether ROTC is allowed on a christian university because ROTC and militarism regress to the irrational. ROTC must go.

Bruce Johnson
433 Lyons

The burgers are bigger at Burger King.

Home of the Whopper.
A high abortion rate may be the greatest single barrier to family planning programs. Dr. David Mark, professor of sociology and director of the Social Science Training Laboratory, and Dr. Arthur J. Hittle, professor of anthropology, explained that a high abortion rate means a lack of support for scarce resources—hospital beds and hospital staff needed for post-abortion complications.

In their study of the Cebu area of the Philippines, researchers found that abortion, either spontaneous or induced, occurred in one out of every five pregnancies. Yet, they added, government ambivalence was still the greatest single barrier to success in family-planning programs.

"In effect," the 76-page interim study reported, "the lack of government programs is in itself a policy-a for the high fertility." The report offered preliminary conclusions to the governments of the Philippines and the United States, on a previous study of upper-middle and lower-middle-class marriages in both rural and urban Cebu. In addition to government ambivalence, it listed several other causes of the high abortion rate.

- The Catholic Church, which officially opposes birth control by any method other than rhythm and abstinence.
- The study reports, "Even though the teachings of the Church may have little or no effect on the practice of birth control so far as individual couples are concerned, institutional sanction does have effects on collective policy."
- A belief in folk medicine and folk methods of fertility control. These beliefs, with their emphasis on large families, must be overcome before modern methods of birth control, including abortion, can be introduced, the study asserts.

Liu and Rubel noted that a thorough study of abortion should be performed before any new program of family planning is initiated. This study, they suggested, might encourage the government to commit itself to fertility control, and might gain the support of medical professionals by pointing out how many hospital beds and staff hours must be devoted to post-abortion treatment.

Among the designs for the Communications Lab will be plans for a Communications clearinghouse for all social science training. However, the Institute will not concentrate on establishing workshops to train migrants to parcel out money to the work of the Institute. Directed by Jim Metzger, the Institute is open to any program which has the support of medical professionals and not restricted to aiding public schools. The project.

The Communications Lab Project will assist in evoking public support for these projects, becoming in effect the clearinghouse for all social action.

Kennedy Institute to begin in Oct.

Kennedy Institute will, in turn, assist in evoking support for these projects, becoming in effect the clearinghouse for all social action.

Currently on the drawing board, awaiting student support, are plans for a Communications Lab Project, as efforts toward aiding migrant workers. The Communications Lab will concentrate on establishing research centers in the core of cities, staffed by Notre Dame students. Under the migrant worker proposal, the Institute will attempt to instill rights as citizens and people in migrants.

Among the designs for accomplishing this, Notre Dame was enlisted by a Washington foundation representing migrants to parcel out money for food and clothing throughout the entire state of Indiana. Rev. Ernest Bartell was appointed to head this campaign. However, the Institute was forced to turn this offer down, confessing inexperience. Mr. Smith said however that the Institute would gladly assume control of this work which displayed enthusiasm for the project.

Mroz also spoke of a summer camp for underprivileged children staffed by Notre Dame students. Directed by Jim Metzger, 50 boys age 8-12 would be guests of Notre Dame beginning next summer.

This camp program, Mroz commented shows that the Institute is open to any program and not restricted to aiding under privileged areas.

Official introduction of students to the work of the Institute will be conducted at a special Social Action Night scheduled for October. The Student Government and the Urban Affairs Commission will sponsor the evening, at which time students can apply or submit projects to the Kennedy Institute.

In all, 23,998 gifts have been made to the campaign, with the Illinois cities of Chicago, St. Louis, and Springfield, Illinois leading in the highest dollar amounts from New York City ($8.8 million), Chicago, ($7.5 million), and Philadelphia ($11 million). In terms of quota, Providence with 278 per cent leads all 61 campaign areas, with Dayton second at 259 per cent.

Major segments of the "Summa" program are faculty development, $20 million; graduate education, $13.9 million; special research programs, $4.5 million; and general University development, $13.5 million.

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Abortion rate pressure for gov't birth control

A national $52 million goal

A total of $45,011,892 has been committed to Notre Dame's "Summa" program, which has been underway for the past three years. Dr. O.C. Cramichael, Jr., South Bend (Ind.) business executive and chairman of the program chairman's reported last week.

"This figure represents $7 per cent of our $52 million goal—a major achievement in the two years since we launched the program." The 29 areas of the nation which have met their quotas include San Francisco, Calif; Denver, Colo.; Hartford, Conn.; Pensacola, Fla.; Atlanta, Ga.; Quad Cities (Davenport, lowa, and the Illinois cities of Moline, East Moline, and Rock Island); Rockford-Freeport, Ill.; Calumet, Ind.; Evansville, Ind.; Indianapolis, Ind.; Louisville, Ky.; New Orleans; Los Angeles, Md; Boston, Mass.; Muskegon, Mich.; Kansas City, Mo.; New Jersey; Alhany, N.Y.; Poughkeepsie, N.Y.; Cincinnati, Ohio; Columbus, Ohio; Dayton-Springfield, Ohio; Youngstown, Ohio; Tulsa, Okla.; Philadelphia, Pa.; Pittsburgh, Pa.; Providence, R.I.; Appleton, Wis.; and Green Bay, Wis.

"This figure represents 87 per cent of our $52 million goal—a major achievement in the two years since we launched the program," the 29 areas of the nation which have met their quotas include San Francisco, Calif.; Denver, Colo.; Hartford, Conn.; Pensacola, Fla.; Atlanta, Ga.; Quad Cities (Davenport, Iowa, and the Illinois cities of Moline, East Moline, and Rock Island); Rockford-Freeport, Ill.; Calumet, Ind.; Evansville, Ind.; Indianapolis, Ind.; Louisville, Ky.; New Orleans; Los Angeles, Md.; Boston, Mass.; Muskegon, Mich.; Kansas City, Mo.; New Jersey; Albany, N.Y.; Poughkeepsie, N.Y.; Cincinnati, Ohio; Columbus, Ohio; Dayton-Springfield, Ohio; Youngstown, Ohio; Tulsa, Okla.; Philadelphia, Pa.; Pittsburgh, Pa.; Providence, R.I.; Appleton, Wis.; and Green Bay, Wis.

In all, 23,998 gifts have been made to the campaign, with the Illinois cities of Chicago, St. Louis, and Springfield, Illinois leading in the highest dollar amounts from New York City ($8.8 million), Chicago, ($7.5 million), and Philadelphia ($11 million). In terms of quota, Providence with 278 per cent leads all 61 campaign areas, with Dayton second at 259 per cent.

Major segments of the "Summa" program are faculty development, $20 million; graduate education, $13.9 million; special research programs, $4.5 million; and general University development, $13.5 million.
Purdue favored over Irish

Tabbed a one-point underdog by those who know, the Fighting Irish venture into the friendly confines of Ross-Ade Stadium this Saturday in an attempt to better their record at the expense of the Purdue Boilermakers. The game is scheduled to begin at 1:30 and the only place to see it on TV is in the Cosmic Center on closed circuit.

Coach Ara Parseghian needs a repeat of last Saturday's splendid blitz to contain Purdue quarterback Mike Phipps, who stands second to Bob Griese on the all-time Boilermaker total offense list at 3,528 yards and 24 touchdowns.

Along with Mike McCoy, they'll have to contain Phipps, whose scrambling got him out of trouble all day against TCU.

Phipps' other forte, passing, will be the problem for ND's secondary of Chuck Zloch, Clarence Ellis, and John Gasser. "Slack" Zloch must be feeling that somebody up there is not going to let him get another interception. He has been the victim of questionable calls for pass interference after his last two outstanding plays (vs USC last year, and vs. NU last Saturday). According to Ara, "I didn't see any interference, but I was on the other end of the bench. I asked the coaches and they said they didn't see any interference. I asked the referee when Zloch hit the receiver and he said, 'When the ball reached him.'"

Purdue's offense has already shown a proclivity for pulling off the longgainer. Against the Horned Frogs, Randy Cooper led a 54-yd. run, Stan Brown caught a 67-yd. TD pass, and John Bullock rambled 80 yards with a screen pass.

Joe Theismann's faking wizardry must keep the Boilermakers off balance and prevent them from keying on ND's running game. And Joe will be throwing against a veteran Purdue secondary. Ed Ziegler's total of 112 yards rushing came within 50 yards of equaling his entire '68 output. Once again he'll team with Andy Huff and the sub-formation Bill Barz in the backfield with Denny Allian on reserve.

The reason why ND is a two-point underdog although Purdue has run over other teams this season, is that the Irish have not been notably successful in recent years.

Chuck Zloch, the referee's friend, tries his interception luck against one of the country's best, Mike Phipps.

Golf tourney

Sunday marks the opening round of the annual Notre Dame Open Golf Tournament. All ND students are eligible while varsityolfroress must participate. The tourney covers 72 holes, to be played on Sundays the 27th, Oct. 4th, 19th, and Nov 2nd. For further details, contact Rev Clarence Dubin at 6581.

Friday, September 28, 1968

Week two - from Las Vegas

I took quite a beating last week in my first attempt at point spreads, five of the 28 games I picked I had the winning teams in 22 of 27. I haven't been able to find out the score of the Baylor-Kansas State clash. If someone knows, please tell me. My point spreads, however, were right in only 9-27 (right meaning that the winning team either won by the designated margin or by more). Basically, I was too generous, as many of the games were laughers.

1. I did, however, lose three games by one point. This week there are several close contests, starting with Notre Dame over Purdue, 10— Perhaps too big of a margin, but I think the Boilermakers have some glaring weaknesses.

2. Arizona State over Oregon State, 6—Boilermakers are impressive last week, but the northerners can't match Ar-Si speed.

3. Michigan over Washington, by 10—I have a laughers last week, this one will be tougher.

4. Wyoming over Air Force, by 6. In their latest press release, the Falcons claim they're mentally recovered from last week's last second near upset of Missouri. I don't believe it. Besides, they've last puster and defensive back Scott Ham in an injury.

5. Auburn over Tennessee, by 7. Both had an easy time in their first outings. Tiger defense to win this one.

6. Florida State over Miami (Fla) by 6—Terry O'Neill and I agree on one. For our reasons, see his column in the SCHOLASTIC.

7. Michigan State over SMU, by 3—Duffy is weak in the secondary, but SMU has been disappointing so far this year.

8. Penn State over Colorado, by 6—One of the few "touchouts" for Joe Paterno. His defense will carry this through.

9. Syracuse over Kansas, by 1—The Orangebary barely squeezed by Iowa, but Kansas was mauled by Texas Tech.

10. Delaware over Villanova, by 3—Hitting! bottom line against the Boilermakers who have some glaring weaknesses.

11. Iowa over Northwestern, by 1—Of the 28 games I picked, I had the winning teams in 22 of 27. I haven't been able to find out the score of the Baylor-Kansas State clash. If someone knows, please tell me. My point spreads, however, were right in only 9-27 (right meaning that the winning team either won by the designated margin or by more). Basically, I was too generous, as many of the games were laughers.

12. Ohio State over Michigan, by 10. In their latest press release, the Falcons claim they're mentally recovered from last week's last second near upset of Missouri. I don't believe it. Besides, they've last puster and defensive back Scott Ham in an injury.


15. West Virginia over Tulsa, by 14.


18. Ohio State over TCU, by 20.


20. Missouri over Illinois, by 17.

21. AP FIVE: winning teams, 22-27-.185 winning spreads, 9-27-.333

Saturday's Line - ups

NOTRE DAME

OFFENSE

SE Tom Gatewood
LG Larry DiNardo
LT Alan Dick
LE Greg Fenner
RG Gary Kim
RT Paul D'Necchio
TE Dewey Poskon
QB Joe Theismann
RHB Andy Huff
FRB Bill Barz
FB John Bullock

DEFENSE

LE Walt Pataski
LT Mike McCoy
RT Mike Kadish
RE Fred Sweden
LOLI Tim Kelly
LILB Larry Schmacher
RLB Bob Olson
RHB Bob Neidert
RHBB Chuck Zloch
LB John Gasser
S Clarence Ellis

PURDUE

OFFENSE

LE Greg Fenner
LT Alan Dick
LG Tim Huxhold
LH B Randy Cooper
C Mike Oriard
RT Terry Brennan
RG Gary Kim
RT Paul D'Necchio
TE Dewey Poskon
QB Joe Theismann
LHB Ed Ziegler
RHB Andy Huff
FB Bill Barz

DEFENSE

LE Billy McCoy
LT Bill Yanchar
RT Mike Kadish
RE Fred Sweden
RT Jim Kleidon
RE Willie Nelson
LH Beno Paraskavas
LHB Jim Teal
RHB Bob Neidert
RHBB Chuck Zloch
LB John Gasser
S Clarence Ellis

By Mike Pavlin, sports editor