

The NCAA News



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Most athletes support drug testing, study shows

College student-athletes are more concerned about the problem of alcohol and drug use in college athletics than they were four years ago, and the majority now support drug testing by their schools and the NCAA.

However, the percentage of student-athletes using alcohol is virtually unchanged since 1985, while

the use of smokeless tobacco has increased by nearly 40 percent.

These and other conclusions about student-athletes' attitudes toward and experiences with drugs are among the findings of a study released by researchers in the College of Human Medicine at Michigan State University. The study, "Replication of the National Study

of the Substance Use and Abuse Habits of College Student-Athletes," was funded by the NCAA as a follow-up to a 1985 survey.

The studies were conducted through surveys of more than 2,000 student-athletes in 10 sports (five men's and five women's) at 11 NCAA member institutions, representing all divisions and geographic

regions. The questionnaires asked student-athletes about their opinions and use of drugs perceived as ergogenic (performance-enhancing) or social.

The ergogenic drugs included in the 1989 survey were amphetamines, anabolic steroids, barbiturates/tranquilizers, major pain medications and weight-loss products. The so-

cially used drugs were alcohol, caffeine, cocaine/crack, psychedelics, marijuana/hashish and smokeless tobacco.

Opinions

The results of the replication study reveal the growing concern of student-athletes that illegal drug use is a problem among college athletes. In 1985, 60 percent of the respondents felt that drug use by student-athletes was a problem; in 1989, the figure is 72 percent.

Student-athletes' responses to questions about drug testing reflected their concern. From 1984 to 1989, the proportion of student-athletes supporting drug tests as part of routine physicals increased from 48 percent to 62 percent (see Table 9).

In addition, approximately two-
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NCAA title races begin in November

NCAA championships competition begins November 3, when qualifiers for the 1989 Division III Field Hockey Championship square off in regional action at on-campus sites.

And before the 1989-90 championships season concludes next June 9 with the final pitch of the College World Series, student-athletes, coaches and fans will take part in and witness:

- An NCAA champion being crowned outside the contiguous 48 states.

- The first combined-scoring team championship in men's and women's fencing.

- A Division III Men's Lacrosse Championship without Dave Urlick, who, as head coach at Hobart College, led the Statesmen to an NCAA record (all sports, all divisions) 10 straight team titles.

- Heavyweight competition in Di-
See NCAA title, page 14



Shirley A. Walker



Charles Cavagnaro



Rev. Albert J. DiUlio



Michael R. Ferrari

Council appoints two

Memphis State University Director of Athletics Charles Cavagnaro and Shirley A. Walker, head women's basketball coach at Alcorn State University, have been appointed to the NCAA Council. Both will serve through the 1990 Convention, and each will be eligible for reelection.

Cavagnaro replaces C. W. "Hootie" Ingram, who recently left Florida State University to become athletics director at the University of Alabama, Tuscaloosa. Cavagnaro represents Division I-A South independents.

Walker was named to replace Sarah E. J. Yates, who resigned from Florida A&M University.

Cavagnaro

A native and life-long resident of Memphis, Cavagnaro is a 1966 Memphis State graduate who was named athletics director at the school in November 1982.

He joined the Memphis State athletics department from The Commercial Appeal, Scripps-Howard's flagship newspaper, where he was serving as assistant managing editor. Before serving in that capacity, Cavagnaro also had been the paper's night metropolitan editor and executive sports editor.

He rejoined The Commercial Appeal, where he originally served as a member of the sports staff, after leaving in 1970 to become general

See Council, page 3

Vacancies are filled on Presidents Commission

Rev. Albert J. DiUlio, president of Xavier University (Ohio), and Drake University President Michael R. Ferrari have been appointed to the NCAA Presidents Commission.

Father DiUlio replaces Rev. Timothy Healy, president of Georgetown University, who resigned from Georgetown to become president of the New York Public Library. Father DiUlio will serve until January 1992 and will not be eligible for immediate reelection to the Commission.

Ferrari replaces University of South Alabama President Frederick P. Whiddon, who resigned from the Commission. He will serve until January 1991 and will be eligible for

reelection.

Father DiUlio

President of Xavier (Ohio) since 1986, Father DiUlio is a 1965 graduate of Marquette University. He earned a master's of divinity in 1974 from the Weston College School of Theology.

Two years later, Father DiUlio earned a master's degree in education from Stanford University. In 1979, he completed work on a doctorate in economics and education from Stanford, and he earned an MBA with concentration in finance from the school in 1983.

Before being named at Xavier
See Vacancies, page 2

Basketball group to ask Convention to OK freshman-eligibility study

The Committee on Basketball Issues, composed of more than 30 prominent conference commissioners, athletics director and coaches, wants the 1990 NCAA Convention to approve a thorough study of freshman eligibility in Division I men's basketball.

Following a poll of Division I members, the committee reaffirmed its support of freshman ineligibility. It will seek approval of a resolution by 1990 Convention delegates in Dallas that would direct a study of the issue by the NCAA Council and Presidents Commission leading to legislation being proposed at the 1991 Convention.

The poll by the committee, the complete results of which appear on page 3, revealed that athletics directors and commissioners were almost

evenly divided on the issue, while coaches heavily favored making freshman ineligible.

Committee Chair Victor A. Bubas, commissioner of the Sun Belt Conference, said, "Although the results of the survey did not substantiate a clear consensus regarding freshman ineligibility, the committee reaffirms its support of freshman ineligibility in Division I men's basketball as a way of emphasizing that the basketball community is committed to educating student-athletes and believes that prohibiting freshmen from competing would provide them with a better opportunity to adjust socially, athletically and culturally to a college atmosphere."

Bubas said he was extremely pleased by the response to the committee's poll. "It was an absolutely

phenomenal response," he said, noting the more than 70 percent return rate. He said about four percent of the responses arrived too late to be tabulated.

"I'm very pleased that people took the time in the dead of summer to comment on these questions. It shows there is sufficient interest in freshman ineligibility to ask the Presidents Commission and the Council to become involved," he said.

The committee said it did not want to propose specific legislation because it felt that the provisions of Bylaw 14.3, which governs initial athletics eligibility, should remain intact until results of the NCAA study on academic performance are available. At the same time, the
See Basketball, page 3

Student-athlete committee will study AIR reports

Members of the NCAA Student-Athlete Advisory Committee, which met for the first time October 8-9 in St. Louis, have been asked to review the executive summary of the American Institutes for Research Report No. 1 on intercollegiate athletics and offer their opinions on the report at their next meeting.

The series of AIR reports was commissioned by the NCAA Presidents Commission. The final report was completed last spring.

The 19-member advisory committee, the first in Association history composed primarily of student-athletes, was given an overview of Association activities by members of the national office

staff; and members participated in discussions on current issues within the Association, such as cost containment, athletics dormitories and the recruiting process.

Executive Director Richard D. Schultz told the student-athletes that the Association has not previously focused on athletes' input, and he wants the committee to be productive and to offer its opinions on various concerns after it consults with former NCAA officers and current Council members.

Serving on the committee are Council members Kent Wyatt, president of Delta State University; Charles Whitcomb, faculty athletics representative at San
See Student-athlete, page 3

Vacancies

Continued from page 1

(Ohio), Father DiUlio served two years as associate dean of Marquette's college of business administration. He was assistant professor of management and finance at the school in 1983 and 1984—a position he accepted after serving as assistant to the president of Loyola Marymount University.

Father DiUlio moved to Loyola from his alma mater, where from 1978 to 1980 he was assistant dean of the college of arts and sciences.

The Laona, Wisconsin, native has written a number of research papers, and he currently serves on the board of trustees of St. Louis University.

Ferrari

Ferrari was named Drake's 10th president in July 1985, after serving as provost at Wright State University.

Prior to his appointment at Wright State, Ferrari was interim president at Bowling Green State University. He also served as provost and executive vice-president, and vice-president of resource planning at Bowling Green.

A graduate of Michigan State University, Ferrari earned undergraduate and graduate degrees in sociology from the school. He also holds a doctorate in business administration from Michigan State.

Ferrari holds faculty rank as professor of management at Drake. His former teaching positions include professor of management at Wright State, visiting scholar at the Center for Study of Higher Education at the University of Michigan, trustee professor of management and sociology at Bowling Green, and assistant and associate professor of management at Kent State University.

Ferrari's published works include Profiles of American College Presidents, articles that appeared in California Management review; Business Topics, a Michigan State publication; the NASPA Journal, and the American Statistical Association Proceedings.

He is a member of the Missouri Valley Conference council of presidents and chairs the Iowa Coordinating Council on Post-Secondary Education.

Schaefer moves to new position

Patricia A. Schaefer has been named an administrative assistant in the Association's administration department.

She has been a member of the national office staff since November 1985.

In her new position, Schaefer



Patricia A. Schaefer

handles responsibilities related to the Committee on Competitive Safeguards and Medical Aspects of Sports, drug testing and education, sports safety, and sports sciences.

Committee Notices

COMMITTEE CHANGES

Council: Charles Cavagnaro, Memphis State University, appointed to replace Cecil W. Ingram, no longer at a Division I-A independent football institution; Shirley A. Walker, Alcorn State University, appointed to replace Sarah E. J. Yates, no longer at a member institution.

Council-appointed committees

Basketball Officiating: Delete Joan Cronan, University of Tennessee, Knoxville, declined appointment.

Communications: Bill J. Turnage, Central Missouri State University, appointed to replace Louis Marciani, now at a Division I institution; J. Douglas Elgin, Missouri Valley Conference, appointed to replace John D. Swofford, University of North Carolina, Chapel Hill, resigned.

Competitive Safeguards and Medical Aspects of Sports: Kathy D. Clark, University of Idaho, appointed to replace Connie Claussen, University of Nebraska, Omaha, declined.

Financial Aid and Amateurism: Janet Hunter, Knox College, appointed to replace Diane Tsukamaki, inasmuch as Lewis and Clark College no longer is a member of the Association.

Honors: Vice (instead of Rear) Admiral William P. Lawrence, U.S. Naval Academy (Ret.).

Legislation and Interpretations: Cecil W. Ingram, University of Alabama, Tuscaloosa, instead of Florida State University.

Student-Athlete Advisory: Charles Whitcomb, San Jose State University, appointed to replace Sarah E. J. Yates, no longer at a member institution.

Sports committees

Division III Baseball: Jeffrey M. (instead of Jeff) Henderson, Occidental College; Jeffrey (instead of Jeff) Albies, William Paterson College.

Women's Basketball Rules: Cozette Wallace, St. Mary's College (Maryland), appointed to replace Teresa Lawrence, now at a Division I institution.

Division II Women's Basketball: Wendy Hedberg, Southern Illinois University, Edwardsville, appointed to replace Pat Dolan, resigned from Ferris State University before taking office; Gladys Ziemer, St. Cloud State University, appointed to replace Sherri Reeves, Northwest Missouri State University.

Men's and Women's Golf: Bradford W. Hovious, University of Texas, El Paso, appointed to replace Glen Albaugh, University of the Pacific, resigned; Robert C. Bruns, Central College (Iowa), appointed to replace Doug Neibuhr, who moved to an institution already represented on the committee.

Men's Ice Hockey Rules: Paul J. Duffy, Geneseo State University College, appointed as secretary-rules editor to replace William J. Cleary Jr., Harvard University, resigned.

Men's and Women's Soccer Rules: Lawrence E. Fitzgerald, Southern Connecticut State University, appointed to replace Louis Marciani, now at

a Division I institution.

Men's Soccer: Alan Exley, Humboldt State University, appointed to replace Eunice Robert, resigned from Chapman College before taking office.

Women's Softball: Jeri Findlay, Ball State University, appointed to replace Fran Koenig, retired from Central Michigan University, as a member of the committee; Gayla Eckhoff, Northwest Missouri State University, appointed as chair, replacing Koenig; Irene Shea, California State University, Sacramento, appointed to replace Sandee L. Hill, University of San Francisco, inasmuch as the institution no longer sponsors women's softball.

Men's and Women's Swimming: Patricia W. Wall, Southeastern Conference, appointed as chair, replacing John E. Ryan, U.S. Military Academy, retired; Robert Boettner, Clemson University, appointed to replace Ryan as a member of the committee; Keith Converse, U.S. Air Force Academy, appointed to replace Mary T. Gardner, Bloomsburg University of Pennsylvania, resigned; Thomas J. Quinn, Cortland State University College, appointed to replace Micki King-Hogue, U.S. Air Force Academy, as a diving representative.

Men's and Women's Tennis: John A. Bryant, Southwest Baptist University, appointed to replace Bob Meyers, resigned from Southern Illinois University, Edwardsville.

Division III Women's Volleyball: Joan Chamberlain, Messiah College, appointed to replace Lawrence R. Bock, Juniata College, resigned.

Convention committees

Women's Committee on Committees: Linda S. Moulton, Clark University (Massachusetts), appointed to replace Judith A. Sullivan, resigned.

Nominating: Geraldine Knortz, Hamilton College, appointed to replace Maureen T. Horan-Pease, Drew University, resigned.

Special committees

Special Basketball Television Negotiating Committee: Members of new committee are Tom Butters, Duke University; James E. Delany, Big Ten Conference; Thomas J. Frericks, University of Dayton; Roy F. Kramer, Vanderbilt University, and Richard D. Schultz, NCAA, chair. NCAA staff liaison is Thomas W. Jernstedt.

Special Committee on Cost Reduction: Kevin M. White, University of Maine, appointed to replace Harley W. Lewis, resigned to accept a position as an NCAA staff member.

Walter Byers Postgraduate Scholarship Committee: Edward B. Fort, North Carolina A&T State University, appointed to replace Jeffrey Orleans, Ivy Group, resigned; Richard H. Perry, University of California, Riverside, appointed to replace Raymond Burse, no longer at a member institution.

Subcommittees of the Council and Executive Committee

Council Subcommittee to Review Minority Opportunities in Intercollegiate Athletics: Shirley A. Walker, Alcorn State University, appointed to replace Sarah E. J. Yates, no longer at a member institution.

Legislative Assistance

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NCAA Bylaws 13.02.8 and 13.02.9— recruiting and countable financial aid

The NCAA Legislation and Interpretations Committee has reviewed the provisions of Bylaws 13.02.8 and 13.02.9 and confirmed that the following activities arranged by a member institution's department of athletics or representatives of its athletics interests would constitute recruitment for purposes of determining whether a student-athlete's institutional financial aid would be countable.

1. The forwarding of correspondence to a prospect, other than a generic letter providing or requesting general information, would constitute recruitment of the recipient per Bylaw 13.02.9; further, in order for such generic letters to be exempt from constituting recruitment, they must be forwarded generally to individuals considered by the institution to be prospects in that sport, and the letters may be personalized only in the address and salutation.

2. The arrangement (as permitted under applicable division legislation) of meals, housing, transportation and academic interviews during an unofficial visit would constitute recruitment per Bylaw 13.02.9.

NCAA Bylaw 12.5.4— use of logos on equipment, uniforms and apparel

As set forth in Bylaw 12.5.4, a student-athlete may use athletics equipment or wear athletics apparel that bears the trademark or logo of an athletics equipment or apparel manufacturer or distributor in athletics competition, provided that in the case of: (1) athletics equipment (e.g., shoes, helmets, baseball bats and gloves, batting or golf gloves, hockey and lacrosse sticks, goggles, and skis), the item bears only the manufacturer's normal label or trademark as it is used on all such items for sale to the general public, and (2) the student-athlete's institution's official uniform (including numbered racing bibs and warmups) and all other items of apparel (e.g., socks, headbands, T-shirts, wristbands, visors or hats, swim caps and towels), the clothing (if purchased or acquired subsequent to November 7, 1983) bears only a single manufacturer's or distributor's normal label or trademark, not to exceed a 1½-inch square in size. Accordingly, a logo that appears on an institution's official uniform and all other items of apparel must fit within the 1½-inch square size diagram provided here.

LOGO

NCAA Bylaws 16.8.1.2.1 and 16.11.1.3— permissible competition expenses/travel

Member institutions in all divisions are reminded that it is permissible

for an institution to provide actual and necessary travel expenses (e.g., transportation, lodging and meals) to a student-athlete for participation in an athletics competition, provided the student-athlete is representing the institution and is eligible for the competition. Such competition includes: regularly scheduled intercollegiate athletics contests, NCAA championship events, certified postseason football games and other institutional competition permissible under NCAA legislation (including postseason events). Further, in accordance with Bylaw 16.8.1.3, an institution may provide actual and necessary expenses related to participation in the following activities: established national-championship events; Olympic, Pan American and World University Games qualifying competition; bona fide amateur competition during the Christmas and spring vacation periods, as listed in the institution's official calendar; international competition approved by the NCAA Council, and U.S. Olympic Festival basketball and volleyball tryouts.

Member institutions should note that in accordance with Bylaw 16.8.1.2.1, when an eligible student-athlete receives actual and necessary travel expenses from the institution to return to campus, the student-athlete must return within 48 hours after a regularly scheduled intercollegiate contest (with the exception of NCAA championships and special events when the student-athlete returns home during the institution's vacation period per Bylaw 16.8.1.4.1), even if the student-athlete remains at the site after the contest. The Council has declined to establish an interpretation to specify the amount of time prior to competition that a member institution's athletics team may be transported to the site of the competition, instead maintaining the current understanding that the "rule of reason" is applied in such instances in light of the differences in the circumstances involved and in the preparation necessary for events in various sports.

Additionally, in accordance with Bylaw 16.11.1.3, an outside amateur sports team or organization also may provide actual and necessary expenses to team members only if the expenses are: (1) a reasonable amount for travel and meal expenses, (2) for practice and game competition, (3) made on a regular basis, and (4) not an incentive and not based on performance. The Council has determined that an outside amateur sports team or organization under such circumstances may provide a student-athlete's transportation from the event site to the student-athlete's home only if the athlete departs from the event site within 48 hours of the event's completion.

This material was provided by the NCAA legislative services department as an aid to member institutions. If an institution has a question it would like to have answered in this column, the question should be directed to William B. Hunt, assistant executive director for legislative services, at the NCAA national office.

Victor
A. BubasC. M.
NewtonDavid R.
Gavitt

Basketball

Continued from page 1

committee overwhelmingly reaffirmed its opposition to Proposal 42, which will eliminate the partial-qualifier provision of the bylaw unless it is modified before August 1, 1990.

Proposal's features

The major components of the committee's proposal on freshman eligibility, identical to the proposal announced by the committee after its meeting last April in Chicago, are as follows:

- Freshmen in Division I men's basketball would be ineligible for competition.

- Eligibility for practice and financial aid during the freshman year would continue to be determined by the provisions of Bylaw 14.3.

- After the freshman year, student-athletes would be eligible for three seasons of competition, with a fourth year possible if the athlete is within 24 semester hours or 36 quarter hours of graduation or has enrolled in a second undergraduate program or in graduate school.

Bubas said the committee's proposal would allow those student-athletes who meet Bylaw 14.3 requirements to receive financial aid and practice with the team. Partial qualifiers could receive institutional financial aid but could not practice or play, and nonqualifiers would not be eligible to play, practice or receive institutional financial aid.

Other business

In other business during its September meeting in Chicago, the committee endorsed a recommendation by the NCAA Recruiting Committee that Division I basketball coaching staff members be prohibited from participation in private, noninstitutional clinics or camps.

The committee also endorsed a Recruiting Committee recommendation to permit a member institution to employ its own student-athletes in summer camps provided

the athlete does not participate in organized practice, has prior approval of his athletics director and is paid the "going rate" for counselor activities.

Unanimous support was given to a proposed amendment to Bylaw 12.4.2.4 to permit "broken-time" payments for those student-athletes involved in competition and practice organized and sponsored by an appropriate member of the U.S. Olympic Committee.

The committee also approved the addition of a representative of the women's basketball community to attend future meetings as an observer.

Following the 1990 Convention in Dallas, Bubas will be replaced as committee chair by C. M. Newton, athletics director at the University of Kentucky. David R. Gavitt, commissioner of the Big East Conference, will be vice-chair.

The committee's next scheduled meeting is April 25 in Dallas.

Text of resolution

The text of the committee's resolution on freshman eligibility follows:

"Whereas, based on results from the American Institutes for Research study of intercollegiate athletics, student-athletes in the sport of men's basketball spend more time on athletically related activities than academically related activities; and

"Whereas, the time and travel demands, exposure, and pressures associated with Division I men's basketball are significant and, thus, the basketball community in general and the Committee on Basketball Issues in particular believe that student-athletes need more opportunity to adjust socially, athletically and culturally to the college atmosphere prior to competing in intercollegiate athletics; and

"Whereas, studies have shown that very few student-athletes graduate in four years; and

"Whereas, many student-athletes

exhaust their athletics eligibility in four years, even though they are (based upon current NCAA satisfactory-progress requirements) on a five-year academic plan, and leave school after their eligibility expires because they often cannot afford to pay for the fifth year of school when they are not on scholarship; and

"Whereas, providing student-athletes with three seasons of eligibility and offering an opportunity to earn a fourth season of eligibility if they are within one year of graduation will encourage student-athletes to remain enrolled as full-time student-athletes for a fifth year academically and will increase graduation rates; and

"Whereas, the Committee on Basketball Issues recognizes the positive effect that NCAA Bylaw 14.3 [formerly Bylaw 5-1-(j)] has had on the high school academic performance of prospective student-athletes and does not wish to diminish significantly the bylaw's academically motivating effect;

"Now, Therefore, Be It Resolved, the the NCAA Presidents Commission and Council be directed to review and consider as legislative amendments at the 1991 NCAA Convention proposals to eliminate freshman eligibility in the sport of Division I men's basketball, but continue to utilize Bylaw 14.3 to determine eligibility only for practice and institutional financial aid; and

"Be It Further Resolved, that the Commission and Council review companion legislation specifying that student-athletes in Division I men's basketball be eligible initially for three seasons of competition in that sport at the beginning of the student-athlete's fifth academic year of collegiate enrollment, with a fourth season of eligibility conditioned upon the student-athlete being within 24 semester or 36 quarter hours of graduation, or enrolled in a second baccalaureate degree program or in a graduate degree program."

the committee—Merrily Dean Baker, assistant executive director for administration, and Richard J. Evrard, director of legislative services—will contact committee members monthly to set an agenda.

The committee is composed of eight members from Division I and four each from Divisions II and III. Each of the four regions in each division has equal representation.

Student-athlete committee members are as follows: Division I—

David Berkoff, Harvard University; Kristi Groteke, Manhattan College; Todd Sandroni, University of Mississippi; Wendy Scholtens, Vanderbilt University; Mark Deady, Indiana University, Bloomington; Sue Nissen, Central Michigan University; Leslie Daland, University of Southern California; Richard Lucas, University of Oregon.

Division II—Kathleen Fitzgibbons, Bentley College; Jeffrey Hayes, North Carolina Central University; Cindy Erickson, Lake Superior State University; Forrest Barnes, California State Polytechnic University, Pomona.

Division III—Julie Zuraw, Bryn Mawr College; Matthew Galvin, Skidmore College; Robert Lipp, Ohio Northern University; Ian Grover, Simpson College.

The committee was established by legislation approved at the 1989 Convention in San Francisco.

Freshman-Eligibility Questionnaire

Are you in favor of the concept of student-athletes being ineligible their freshman year and then having four years of eligibility (1-4)?

	Yes	No	Not sure	No Answer
ADs, Commissioners	99	97	2	45
Coaches	107	56	0	33
Total	206	153	2	78

Would you favor adding no scholarships?

	Yes	No	Not sure	No Answer
ADs, Commissioners	162	56	21	4
Coaches	84	86	20	6
Total	246	142	41	10

Would you favor adding one scholarship for a total of 16?

	Yes	No	Not sure	No Answer
ADs, Commissioners	45	175	18	6
Coaches	45	121	19	10
Total	90	296	37	16

Would you favor adding two scholarships for a total of 17?

	Yes	No	Not sure	No Answer
ADs, Commissioners	8	212	15	8
Coaches	37	133	16	10
Total	45	345	31	18

Would you favor adding three scholarships for a total of 18?

	Yes	No	Not sure	No Answer
ADs, Commissioners	6	218	10	9
Coaches	35	134	16	11
Total	41	352	26	20

Would you favor no freshman teams?

	Yes	No	Not sure	No Answer
ADs, Commissioners	143	82	15	3
Coaches	79	101	15	1
Total	222	183	30	4

Would you favor a limited freshman schedule?

	Yes	No	Not sure	No Answer
ADs, Commissioners	64	160	14	5
Coaches	104	82	9	1
Total	168	242	23	6

Would you favor no limitation on freshman schedule?

	Yes	No	Not sure	No Answer
ADs, Commissioners	6	217	7	13
Coaches	19	169	5	3
Total	25	386	12	16

Would you favor Proposition 48 players sit out one year and have three years of eligibility?

	Yes	No	Not sure	No Answer
ADs, Commissioners	98	113	30	2
Coaches	45	134	15	2
Total	143	247	45	4

Would you favor Proposition 48 players sit out one year and have four years of eligibility?

	Yes	No	Not sure	No Answer
ADs, Commissioners	116	94	29	5
Coaches	122	54	16	3
Total	238	148	45	8

Would you favor discontinuing all restrictions on Proposition 48 players and put them in the same situation as the other student-athletes?

	Yes	No	Not sure	No Answer
ADs, Commissioners	41	173	25	4
Coaches	76	96	19	5
Total	117	269	44	9

Would you favor 24 semester hours (36 quarter) of 2.000 GPA to be eligible for competition the sophomore year?

	Yes	No	Not sure	No Answer
ADs, Commissioners	130	93	17	3
Coaches	96	76	19	5
Total	226	169	36	8

Would you favor 24 semester hours (36 quarter) of "passing work" with no specific grade point to be eligible for competition the sophomore year?

	Yes	No	Not sure	No Answer
ADs, Commissioners	90	132	16	5
Coaches	71	100	20	5
Total	161	232	36	10

Would you favor restrictions on eligibility the fourth year based on progress toward graduation (education at the start—education at the end)?

	Yes	No	Not sure	No Answer
ADs, Commissioners	171	37	30	5
Coaches	146	33	13	4
Total	317	70	43	9

Would you favor freshman practicing but not traveling?

	Yes	No	Not sure	No Answer
ADs, Commissioners	132	93	10	8
Coaches	123	65	3	5
Total	255	158	13	13

Would you favor freshman practicing and allowed to travel?

	Yes	No	Not sure	No Answer
ADs, Commissioners	54	172	6	11
Coaches	46	129	15	6
Total	100	301	21	17

Student-athlete

Continued from page 1

Jose State University, and Jenepher P. Shillingford, athletics director at Bryn Mawr College.

Committee members were asked to inform other athletes at their institutions and those at institutions with which they compete of the committee's existence and to solicit their opinions on athletics issues.

The next meeting of the committee is scheduled for April. In the interim, national office liaisons to

Council

Continued from page 1

manager of the Memphis Pros, a charter member of the American Basketball Association. At the time, Cavagnaro was the youngest general manager in professional basketball.

Walker

Walker, a 1968 Alcorn State graduate, is set to begin her 11th season as her alma mater's head women's

basketball coach.

A native of Bude, Mississippi, Walker coached two years at Ester Toombs High School in Delhi, Louisiana, after graduating from Alcorn State.

Her career college coaching record is 158-140 through 10 seasons, all at Alcorn State.

Comment

Football cleaner now, Osborne says

College football is cleaner now than when he became a head coach more than 15 years ago, according to Tom Osborne of the University of Nebraska, Lincoln.

"I feel way different than I did 15 years ago. I thought 15 years ago, a guy could set out to cheat and probably get by with it for 10 years and win a couple of national championships. I don't think you can do that anymore," Osborne told Doug Thomas of the Omaha World-Herald.

Osborne said he is disturbed by the public's cynicism toward college athletics.

"In spite of all the NCAA bashing that's occurred, I think they're on track with a lot of things. I think we've got a guy in there, Dick Schultz, who'll get it done.

"Give him time, and it'll work out."

Lost in the coverage of scandals and probation, Osborne said, are the players' sacrifices to succeed and coaches' efforts to keep their programs clean.

"It's easy to go around and say what's wrong. But what's wrong with athletics today is mainly symptomatic of what's wrong with society in general. One-half of the young people are being raised in single-parent families. And they're being raised in environments where drugs are very

"It's easy to go around and say what's wrong. But what's wrong is mainly symptomatic of what's wrong with society in general."

prevalent, and not very many values are being taught.

"You're going to find that athletes reflect society in general. So it's not a totally wholesome picture. But I think most programs are doing a pretty good job with what the situation is," he said.

NCAA should adopt tie-breaker in football

Hayden Fry, University of Iowa head football coach, would like to see the NCAA implement an overtime rule to break ties in college football.

"Our rules-makers in NCAA football had a great opportunity this year to put in a tie-breaker rule," Fry said. "All coaches I talked to voted for it; yet, when the rules committee got together, they felt that just taking away the kicking tee from field goals and extra points would take

Fry says he expects the proposal to be brought up every year because the coaches support it

away some of the ties.

"They said there wouldn't be the accuracy in the kicking game, more kicks would be blocked, etc., and that would suffice in place of a tie-breaking rule."

Fry said a tie-breaker would make the game better for coaches and players as well as the fans, and noted the National Football League and high schools already have overtime rules.

"It would take the pressure off and the negative pressure off both teams when you have a tie, and it definitely would decide a winner or loser," said Fry, whose team tied three games last fall. "That's what the objective of the game is. The impact would have been positive."

Fry told the Associated Press that he and other coaches were "flabbergasted" that a tie-breaker rule wasn't passed this year. He said he expects the proposal to be brought up every year because coaches support it.

"Coaches are no different from fans, the news media and players," he said. "There's not anything worse than having a tie. Sometimes, you have to kick a long-range field goal for a tie because the possibility of a long-range touchdown is remote.

Why say no to capable freshmen?

**Cecil W. Ingram, athletics director
University of Alabama, Tuscaloosa**
The Atlanta Journal and Constitution

"We've got a standard (Bylaw 14.3) that states already certain freshmen are not eligible. They can't practice or play in games, but they can go to school and concentrate on academics. I wouldn't argue if somebody wants to raise that standard, but we forget about the young man or lady who does all the things to prepare academically to go to college and work hard as an athlete to get a scholarship.

"If someone makes 1,000 to 1,200 on the SAT and can jump or shoot or throw or catch, why do we want to keep them from playing? If they've done these things and can do the school work and they have the talent to play, how can you tell them they can't play?"

"I'm not necessarily for everybody being eligible as freshmen, but if they meet the minimum standards, they ought to be able to play."

**Jim Walden, head football coach
Iowa State University**
United Press International

"Anyone who believes 90 football players are going to go to the library and study in April needs to have a checkup. I don't think missing spring ball is going to raise anyone's grade-point average.

"The have-nots continue to get the hell kicked out of them because if you play in a December 27 bowl game, you get a month to practice, and I have to quit. I need practice more than you do. You won nine games, and I won only three and you get until the 27th of December. The bowl teams don't need spring ball. The teams that didn't do. Let's make it fair. Why shouldn't I get to practice? I need the work."

**Sheila Rice, academic adviser for women's athletics
University of Texas, Austin**
Athletic Administration

"It has been said there is not a coach who does not want one more hour of practice or one more competition. To say to a coach... 'You're going to have to let this student out of practice this week,' is asking for a sacrifice. The coach's livelihood depends on getting students trained and having them win.

"What makes the academic program successful (93 percent of all women student-athletes at Texas who have completed four years of athletics eligibility have earned degrees) is coaches who willingly sacrifice that day or week of practice for a struggling student-athlete."

The Dallas Morning News
Excerpted from an editorial

"Only one percent of high school athletes receive scholarships to Division I colleges, and even fewer go on to the professional ranks. With these odds, should not college athletics programs emphasize education and the value of a degree as preparation for a career after sports?"

"Congress should not punt to the NCAA; it should pass the Bradley-Townes-McMillen bill (to require



Cecil W. Ingram



Sheila Rice

colleges and universities receiving Federal funds to publish the graduation rates of their student-athletes.)"

**James J. Duderstadt, president
University of Michigan**
The New York Times

"At Michigan, we emphasize that the student-athlete is a student first. But there is pressure on coaches and internal pressures on the athletes themselves to take less demanding courses that will give them more time for their sports.

"We try to build a diverse class and there are no absolute (admissions) standards. We take into consideration the special talents of artists, musicians, athletes. But all of them must meet standards that will give us confidence that they will succeed."

**James J. Whalen, president
Ithaca College**
Higher Education and National Affairs

"There are aspects of the proposed legislation (Student-Athlete Right-to-Know Act) on which I think we all agree. Every effort should be made to provide as much information as possible to students and their parents to help inform their decision-making when it comes to selecting the appropriate college or university.

"The debatable question is through what means to resolve the issue. Does it require congressional inter-



Opinions

vention or can it be accomplished at the intercollegiate and association level? In my view, legislation would be counterproductive and could add to the problem by fueling and divisiveness and confusion that already exist, to say nothing of setting a dangerous precedent.

"The problem of low graduation rates among athletes at some institutions comprises only one element of a complex web of issues surrounding intercollegiate athletics. My point is not to protest legislation as much as to encourage putting such legislation into perspective."

Put athletics under academic umbrella

By Vaurice Bayless

The original concept of athletics was to benefit participants through selected physical education activities; hence, the program was considered a part of the educational offering for young people.

Today's athletics program has lost its educational identification and does not have as its purpose to benefit those who participate. The modern-day athletics program is a commercial enterprise whose purposes are entertainment, making money, developing individual and institutional status, and recruiting students. These purposes are far from the original intention.

Drifting away from the original purpose of athletics has resulted not only in negative consequences for the athletics program, but for the academic program and the institution as a whole.

Therefore, some authorities in

both education and physical education believe that the administrative structure of institutions of higher learning should be changed to allow collegiate athletics to be administered through the physical education department.

With athletics under the umbrella of an academic area, there is a better chance that the purpose of the program would be directed toward educational ends, rather than toward financial, entertainment and social ends. Such a change would be beneficial only if the physical education director possessed education credentials equal to directors of other academic areas.

At present, the athletics director is responsible to a person higher in the administrative structure of the institution—one who is well-versed in administrative philosophy and practice, but is not as well-versed in academic philosophy and practice.

In such an administrative structure, one can see that athletics per-

sonnel might have a free rein to conduct the program in ways that are not educationally sound but that stress developing powerful athletics teams to satisfy outside interests.

Most educators agree that today's athletics program makes little if any contribution to educational goals and objectives that institutions should strive to achieve.

Therefore, to assure the continuation of the athletics program and the maintenance of high educational standards, there must be a change in the way athletics programs are conducted. Most educators believe that if the athletics programs were conducted as part of physical education, there would be more of a likelihood that the program would adhere to and maintain high educational standards.

Bayless is area coordinator of physical education at Bethune-Cookman College.

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Chicago gave up big-time football in '39, and it isn't sorry

Homecoming at the University of Chicago October 14 was a time for football and remembering the day in 1939 when the school shocked the nation by dropping out of the Big Ten Conference.

"It was the idea that a team would drop out of the Big Ten," said Mary Jean Mulvaney, the school's chair of physical education and athletics. "It still lingers in peoples' memories in that respect. Even as a child, I remember my father talking about it. It was such a national story."

Elizabeth Chadwick, dean of students, said the change was made in order for the school to put academics first. School officials felt the

football team could not compete in a conference that had grown to be a football giant.

"We don't train semipro athletes here," Chadwick said. "Our program is more like what I think college athletics is supposed to be about," she told United Press International.

Mulvaney said the stigma of leaving the Big Ten was even more evident because Amos Alonzo Stagg, who coached the Maroons from their first season through 1932, helped establish the conference.

Chicago teams were Big Ten champions six times and had gone undefeated five times since the school began playing football in 1892.

"It wasn't too many years ago (that) we held more Big Ten championships in all sports than any other school in the Big Ten," Mulvaney said.



Mary Jean Mulvaney

The university only dropped its football program from the conference in 1939, she said. It maintained its membership in other sports until 1946.

In 1969, Chicago joined the North Central Athletic Association. Mulvaney said the conference pits the

Maroons against teams from other small schools that do not offer athletics scholarships and put academics ahead of athletics.

"The university believes you give scholarships based only on academics, not athletics," Mulvaney said.

With a student population of 3,332, Chicago also is in the University Athletic Association, formed in 1986. Other schools in the conference include Johns Hopkins University, Carnegie-Mellon University and Washington University (Missouri).

Back in 1939, then president Robert Maynard Hutchins told students that because of the school's policy against athletics scholarships, it was a choice among fielding uncompetitive teams, illegally subsidizing players or withdrawing from competition.

"I do not say that a university must be all study and no athletics or social life," Hutchins told the students. "I say that a university must emphasize academics and not athletics and social life."

Current head football coach Gregg Quick said the first requirement of athletics is that it not compromise a student's ability to achieve in the classroom.

"For us, more athletics commitment is not better if it detracts from academic achievement," Quick said. "I think we are a fine complement to the educational process."

"The thing we try to keep in mind is that this is a world-renowned institution and that we represent it when we play," he said. "That's why success is important to us. We want to reflect the excellence of the University of Chicago."

Schiller expected to be named to U.S. Olympic post

Harvey W. Schiller, commissioner of the Southeastern Conference, has been recommended unanimously by a search committee for appointment as executive director of the U.S. Olympic Committee. The recommendation will be considered by the USOC's executive board during meetings October 20-22 in Denver.

Schiller, a former NCAA Executive Committee member, submitted his resignation to the SEC. He will remain at the conference until a date to be agreed upon by SEC presidents.

If the recommendation is approved, Schiller probably will join the USOC before the beginning of 1990. He would succeed Baaron Pittenger, whose contract expires December 31, 1990.

"We feel Dr. Schiller is the man to lead us between now and 1996 and maintain the momentum and direction we have established," said Charles Foster, USOC secretary and search committee chair.

The USOC appointment would be the second for Schiller, who served as executive director for 25 days early in 1988 before resigning for "personal and family reasons." Except for that period, he has served as SEC commissioner since September 1986.

Duke announces scholarship fund

Duke University has announced that a \$1 million scholarship fund, named the "Margaret Hinson Sherrill Memorial Scholarship Fund," has been established for its student-athletes.

The income to be generated from the fund will be sufficient to provide at least four full athletics scholarships for its students, at least two of whom are to be female golfers.

Both the late Mrs. Sherrill and her husband, T. A. Sherrill, attended Duke, and Mr. Sherrill was a member of the football team.

The fund represents the first \$1 million gift in support of the Duke athletics program.

Improvements set

The University of Maine plans to improve the tennis facility it has used for more than 50 years.

University trustees recently approved the installation of surfaces for 12 courts, a new fence and three sets of bleachers. The facility will be known as the Chester G. Bridge Tennis Complex in recognition of a donation from the Bridge Construction Company.

The complex, which will be funded entirely by private donations, is expected to be completed by next spring.

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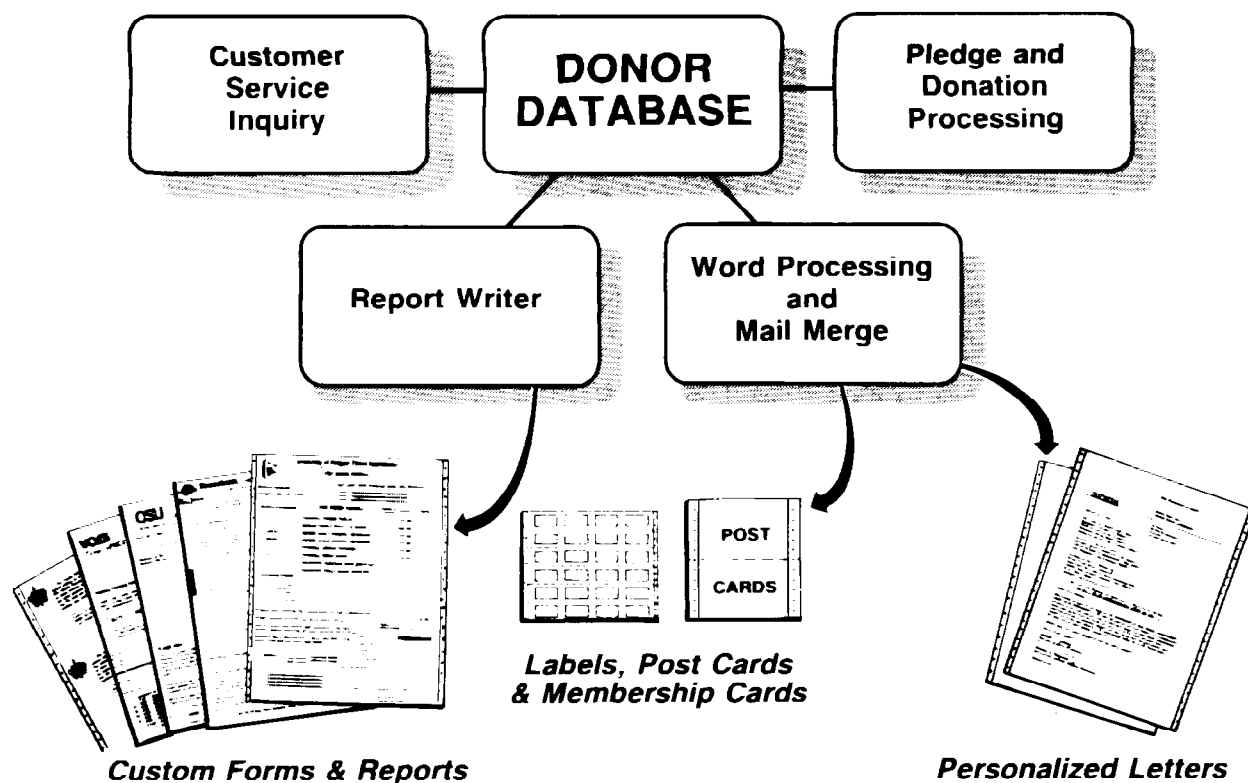
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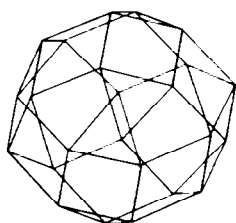
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Most athletes

Continued from page 1
thirds of those surveyed indicated that all student-athletes should be tested for drugs by their school or by the NCAA, and a majority thought current NCAA and institutional drug-testing programs had deterred college athletes from using drugs (see Tables 10-15).

Concern about the problem of illegal drug use also has affected student-athletes' opinions about institutional drug-education and counseling programs, survey results indicate. In 1985, 73 percent of the respondents believed that colleges should provide drug- and alcohol-education programs for their athletes; nearly 85 percent of the athletes participating in the 1989 study said that such programs would be desirable. Similarly, 78 percent of the 1985 respondents and 87 percent of those surveyed in 1989 agreed with the statement: "Colleges should provide a mandatory drug-counseling program for athletes with drug and alcohol problems."

Student-athletes are more aware of the drug-counseling and treatment efforts of their institutions than they were four years ago. In 1985, 82 percent of the respondents indicated they did not know enough about these programs to judge their effectiveness, but only 56 percent withheld comment in 1989.

Socially used drugs

"The most salient feature related to social drug use is the extremely high percentage -- in both 1985 and 1989 -- of athletes reporting the use of alcohol (88 percent in 1985 and 89 percent in 1989)," the survey report says. "As is the case with the general population, alcohol is the drug most frequently used by ath-

letes." (See Table 2.)

The major difference in alcohol use between the 1985 and 1989 samples is that alcohol users in 1989 drank less often but consumed more on each occasion. Twenty percent of the respondents in 1989 reported drinking three or more times per week, compared to 29 percent in 1985. However, only 36 percent of the alcohol users in the 1985 sample reported having six or more drinks on each occasion, whereas 43 percent of alcohol users in 1989 admitted having that much each time

they drank.

Caffeine continues to be the second most popular social drug among college athletes. Approximately two-thirds of the respondents in both years reported using caffeine during the previous 12 months. The least popular social drugs were psychedelics, which four percent of student-athletes in both surveys reported using during the previous year.

Although the reported use of alcohol, caffeine and psychedelic drugs remained relatively un-

changed from 1985, the use of cocaine/crack and marijuana/hashish was dramatically lower in 1989. In 1985, 17 percent of the respondents stated they had used cocaine during the 12 months before taking the survey, but only five percent reported using any form of cocaine product in the 1989 study. Likewise, the reported use of marijuana or hashish decreased 23 percent from 1985 to 1989.

Smokeless tobacco is the only social drug for which reported use increased from 1985 to 1989. Use of

smokeless tobacco increased for both genders and in all racial/ethnic groups, sports, NCAA divisions and geographic regions. The report indicates that "the overall pattern of smokeless-tobacco use remains virtually unchanged since 1985, with the highest proportion of smokeless-tobacco use being reported by males -- particularly athletes participating in the sports of baseball (57 percent) and football (40 percent)."

Although the percentage of athletes using smokeless tobacco has increased from 1985 to 1989. Use of
See Most athletes, page 7

Table 1
Percentage of Student-Athletes Reporting The Use of "Perceived Ergogenic" Drugs in the Previous 12 Months

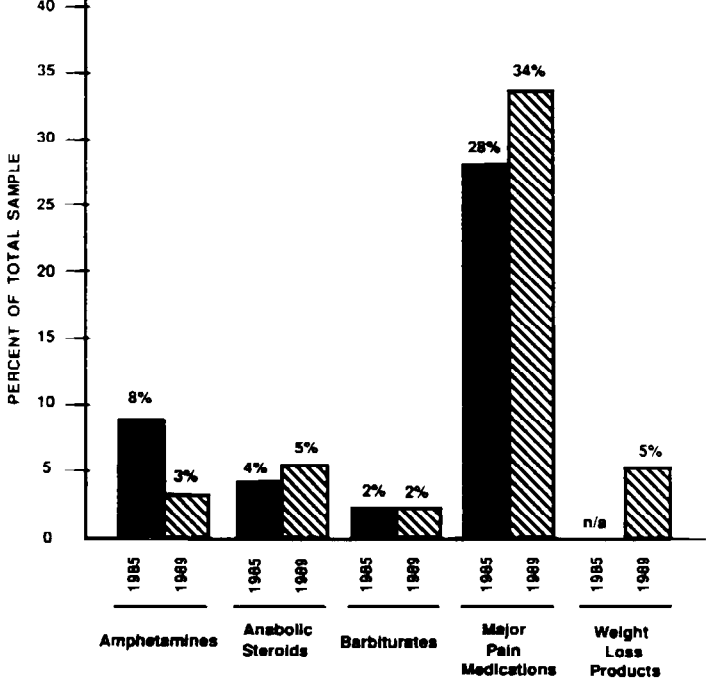


Table 2
Percentage of Student-Athletes Reporting The Use of "Social" Drugs in the Previous 12 Months

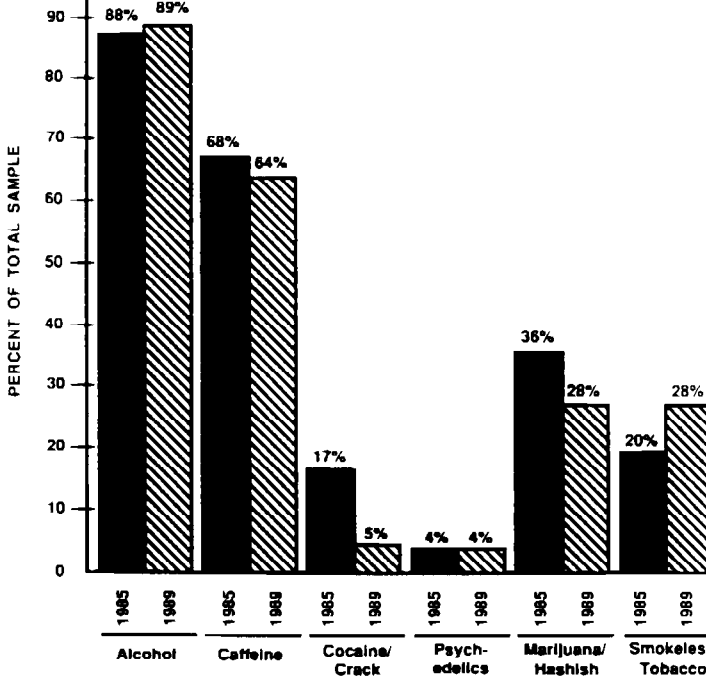


Table 3
ERGOGENIC DRUG USE IN MEN'S SPORTS

Drug	Baseball		Basketball		Football		Tennis		Track	
	1985	1989	1985	1989	1985	1989	1985	1989	1985	1989
Amphetamines	8%	2%	5%	2%	10%	4%	3%	2%	11%	2%
Anabolic Steroids	3%	2%	4%	2%	9%	10%	4%	2%	4%	4%
Barbiturates/Tranquilizers	2%	1%	2%	2%	3%	3%	---	---	4%	1%
Major Pain Medications	21%	33%	23%	28%	34%	39%	33%	23%	25%	26%
Weight Loss Products	n/a	2%	n/a	3%	n/a	3%	n/a	7%	n/a	2%

Table 4
ERGOGENIC DRUG USE IN WOMEN'S SPORTS

Drug	Basketball		Softball		Swimming		Tennis		Track	
	1985	1989	1985	1989	1985	1989	1985	1989	1985	1989
Amphetamines	11%	6%	11%	3%	7%	3%	12%	---	4%	1%
Anabolic Steroids	---	1%	---	---	1%	2%	---	---	---	1%
Barbiturates/Tranquilizers	2%	2%	3%	4%	3%	2%	---	---	2%	1%
Major Pain Medications	19%	34%	36%	37%	29%	32%	13%	29%	24%	33%
Weight Loss Products	n/a	9%	n/a	11%	n/a	14%	n/a	8%	n/a	9%

Table 5
SOURCES OF ERGOGENIC DRUGS

Response Choice	Amphetamines		Anabolic Steroids		Barbiturates/Tranquilizers		Major Pain Medications		Weight Loss Products	
	1985	1989	1985	1989	1985	1989	1985	1989	1985	1989
Coach or Trainer	2%	13%	5%	2%	8%	---	12%	11%	n/a	---
Team Physician	2%	9%	5%	---	8%	8%	31%	43%	n/a	2%
Other Physician	3%	4%	25%	10%	21%	46%	46%	35%	n/a	2%
Teammate or Other Athlete	10%	22%	22%	49%	---	15%	4%	3%	n/a	6%
Friend/Relative	64%	48%	22%	29%	50%	23%	6%	7%	n/a	6%
Pro Scout or Agent	3%	---	2%	4%	---	---	n/a	n/a	n/a	n/a
Other Source	18%	4%	22%	6%	13%	8%	n/a	1%	n/a	4%
I Buy Them Myself	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	81%

Table 6
PERCENT OF USERS' RESPONSES TO THE QUESTION:
"What is the ONE MAIN REASON you use _____?"

Response Choice	Alcohol (n=1844)	Caffeine (n=1336)	Cocaine/Crack (n=52)	Psychedelics (n=38)	Marijuana/Hashish (n=349)	Smokeless Tobacco (n=402)
To Improve My Athletic Performance	0.2%	4.0%	2.0%	---	0.6%	1.3%
It Makes Me Feel Good	10.3%	16.2%	34.7%	28.9%	34.7%	28.2%
For Recreational or Social Reasons	86.9%	66.9%	61.2%	68.4%	63.0%	61.9%
To Help Me Deal With The Stress of College Life	1.9%	12.2%	2.0%	---	1.4%	5.8%
To Help Me Deal With The Stress of College Athletics	0.7%	0.6%	---	2.6%	0.3%	2.8%

Table 7

Response Choice	INITIAL USE OF ERGOGENIC DRUGS							
	Amphetamines		Anabolic Steroids		Barbiturates/Tranquilizers		Weight Loss Products	
	1985	1989	1985	1989	1985	1989	1985	1989
Junior High or Before	8%	17%	n/a	4%	32%	14%	n/a	13%
High School	58%	54%	n/a	21%	32%	50%	n/a	46%
During Freshman Year of College	21%	21%	n/a	25%	18%	29%	n/a	20%
After Freshman Year of College	14%	8%	n/a	50%	18%	7%	n/a	20%

Table 8

Response Choice	INITIAL USE OF SOCIAL DRUGS									
	Alcohol		Cocaine/Crack		Marijuana/Hashish		Psychedelics		Smokeless Tobacco	
	1985	1989	1985	1989	1985	1989	1985	1989	1985	1989
Junior High or Before	24%	22%	4%	4%	25%	21%	13%	3%	16%	21%
High School	65%	63%	42%	65%	58%	62%	45%	40%	53%	54%
During Freshman Year of College	8%	12%	24%	12%	10%	10%	22%	34%	24%	15%
After Freshman Year of College	3%	3%	30%	19%	6%	8%	20%	24%	7%	10%

Table 9

RESPONSES TO THE QUESTION:

"College athletes should be tested for illegal drug use as part of their routine physical examinations. . ."

	National Average 1985	National Average 1989
Strongly Disagree	14.2%	10.2%
Disagree	37.7%	27.7%
Agree	35.9%	43.9%
Strongly Agree	12.3%	18.3%

Table 10

RESPONSES TO THE QUESTION:

"All college athletes should be tested by their schools. . ."

	National Average 1985
Strongly Disagree	8.6%
Disagree	26.8%
Agree	39.6%
Strongly Agree	24.9%

Table 12

RESPONSES TO THE QUESTION:

"All college athletes should be randomly tested by their schools. . ."

	National Average 1989
Strongly Disagree	12.8%
Disagree	33.4%
Agree	35.7%
Strongly Agree	18.1%

Table 14

RESPONSES TO THE QUESTION:

"Drug testing by the NCAA has deterred college athletes from using drugs. . ."

	National Average 1989
Strongly Disagree	7.2%
Disagree	34.4%
Agree	48.2%
Strongly Agree	10.1%

Most athletes

Continued from page 6

increased by 40 percent over the past four years, the frequency of use generally has decreased. From 1985 to 1989, the percentage of student-athletes using it fewer than five times per day increased while the percentage using smokeless tobacco more than 11 times per day went down.

Other findings related to social drug use included the following:

- The majority of student-athletes who use social drugs reported having their first experience with these

drugs before entering college. Eighty-five percent of current alcohol users and 83 percent of marijuana/hashish users reported first taking these drugs while in junior high or high school. Similarly, 75 percent of smokeless-tobacco users, 69 percent of cocaine/crack users and 43 percent of psychedelic-drug users stated they first used these drugs before leaving high school.

- Student-athletes' primary sources of cocaine/crack, marijuana/hashish and psychedelics are friends and relatives, not persons associated with their athletics program.

- All social drugs were used primarily for recreational or social reasons or because they made the user feel good (see Table 6). Few respondents stated they used social drugs to improve athletic performance or deal with college or athletics stress.

- Student-athletes rarely use alcohol, cocaine/crack, marijuana/hashish or psychedelic drugs when they are alone. All four of these drugs are used considerably more often with friends than with teammates.

- There are no major differences in rates of use of alcohol and drugs including ergogenic drugs by NCAA division, geographic location or race.

Table 11

RESPONSES TO THE QUESTION:

"All college athletes should be tested by the NCAA. . ."

	National Average 1989
Strongly Disagree	8.6%
Disagree	27.0%
Agree	37.9%
Strongly Agree	26.5%

Table 13

RESPONSES TO THE QUESTION:

"All college athletes should be randomly tested by the NCAA. . ."

	National Average 1989
Strongly Disagree	12.5%
Disagree	33.0%
Agree	35.3%
Strongly Agree	19.2%

Table 15

RESPONSES TO THE QUESTION:

"Drug testing by individual colleges has deterred college athletes from using drugs. . ."

	National Average 1989
Strongly Disagree	7.1%
Disagree	37.2%
Agree	47.5%
Strongly Agree	8.3%

Perceived ergogenic drugs

The study results indicate that student-athletes' use of perceived ergogenic drugs except major pain medications has remained stable or declined over the past four years (see Tables 1, 3 and 4). In particular, the results do not support recent claims that steroid use among college athletes is increasing dramatically.

"Although the topic of anabolic-steroid use by athletes has received considerable attention since 1985," the study's researchers write, "the results of this study fail to support claims of widespread increases in steroid use among collegiate athletes in the past four years. Absolute percentage of reported steroid use remained stable or declined since 1985 in four of five men's sports surveyed."

Overall, steroid use was reported by four percent of student-athletes in 1985 and by five percent in 1989. The only percentage-point increase in steroid use by male athletes was found among football players, and that usage increased from nine percent to 10 percent. Steroid use remained very low among female athletes.

In 1985 and 1989, more student-athletes reported using major pain medications than reported using any other drug perceived as ergogenic. More than one-third of the

1989 respondents indicated they had used some type of major pain medication during the previous year.

Use of amphetamines dropped from eight percent of respondents in 1985 to approximately three percent in 1989, and the rate of barbiturate/tranquilizer use remained constant at two percent.

Survey results also confirm that the use of steroids is higher among men and weight-loss products are used more frequently by women.

With the exception of major pain medications, student-athletes reported obtaining performance-enhancing drugs primarily from sources other than coaches, trainers or team physicians (outside the athletics program). Most ergogenic drugs are obtained from teammates or other athletes, from friends or relatives, or from unspecified sources (see Table 5).

"There has been a significant reduction in the number of coaches, team physicians and trainers who provide anabolic steroids to college student-athletes," the report indicates.

However, amphetamine users increasingly are turning to athletics personnel as a source for the drug. The proportion of self-reported amphetamine users who stated that they obtained the drug from a coach, trainer or team physician increased from four percent in 1985 to 22 percent in 1989.

Study findings related to the use of ergogenic drugs include the following:

- The majority of student-athletes

in the 1989 study who reported using amphetamines, barbiturates/tranquilizers or weight-loss products had their first experiences with these drugs before entering college. However, 75 percent of those who admitted using steroids in the previous year began using the drug during or after their freshman year of college.

• The use of steroids at Division I institutions remained constant at just under five percent from 1985 to 1989. However, the reported use of steroids by Division II athletes increased from 4.2 percent to 5.3 percent and the percentage of Division III athletes reporting steroid use increased from 2.2 to 4.3.

Methodology

A total of 2,282 varsity athletes (1,552 male and 730 female) were surveyed for the 1989 study. The respondents were participants in at least one of five men's sports (football, baseball, basketball, track or tennis) or five women's sports (basketball, softball, track, swimming or tennis). Participation was voluntary, and the response rate was 70 percent.

Fifty-nine percent of the sample came from Division I, 28 percent from Division II and 13 percent from Division III.

The replication study was directed by William A. Anderson of Michigan State's Office of Medical Education and Dr. Douglas B. McKeag of the department of family practice. Copies of the complete report are available from the sports-sciences division at the NCAA national office.

ESPN reaches new pact with CFA

The ESPN cable-television network will continue to televise live College Football Association games on a national cable-exclusive basis through the 1994 season, under the terms of a new four-year agreement.

ESPN will televise 110 live CFA games from 1991 to 1994, including at least 27 contests each season. The network annually will present 14 Saturday prime-time telecasts, six Saturday late-afternoon games and seven other games, primarily on Thursday nights.

The cable network currently is in its sixth year of televising live CFA football and in the third year of a four-year pact. The network reported that CFA football has been its highest-rated and most-watched collegiate sports series since 1984.

"The CFA has enjoyed an exceptional relationship with ESPN," said Charles M. Neinas, CFA executive director. "We have travelled similar paths and have progressed accordingly. As we prepare to embark on the decade of the 90s, we are pleased to be involved with a partner that is

interested in and promotes college football."

"We are pleased," said Steven M. Bornstein, ESPN executive vice-president for programming and production, "that the excitement and atmosphere of CFA football will continue to be a cornerstone of our live programming."

"The CFA has many of the strongest teams in the country and has produced the national champion and Heisman Trophy winner in each year of our association," Bornstein said.

Rankings available

Coaches, media, sports information directors and fans can obtain weekly Division I men's cross country rankings by calling an Illinois telephone number.

The poll, sponsored by the Division I Men's Cross Country Coaches Association, can be obtained after 2 p.m. (Central time) each Tuesday by calling 312/960-3218. The rankings also will appear in The NCAA News.

Emphasis on aerial game is no passing fancy

By James M. Van Valkenburg
NCAA Director of Statistics

The 1980s are going out the same way they came in—with more emphasis on the pass and better efficiency producing a big increase in passing yardage.

To put it another way, passers are throwing and completing more passes for more yards and touchdowns this season than ever and doing it more efficiently.

That is the big story in the national midseason trends for Division I-A football. Forget the field-goal kickers. They are doing even better without the tee than last year and are above the record from at least 40 yards.

In 1980, passing yardage jumped to 303.7 yards per game (both teams combined). Now 400 yards per game is not out of the question. At midseason, the national figure is 394.1, an increase of 22.6 yards per game over last year and a jump of 115.5 yards or 41.5 percent in a 10-year span over the 278.6 in 1979.

A surprising surge

This season's big passing surge is a surprise, because passing had stayed at virtually the same level for seven years after the big increases in 1980, 1981 and 1982. And after the first three weeks this fall, passing was a bit below last year's final figure.

Then it was as if the country's offensive coordinators, helped by several rules changes favoring the passing game in the 1980s, put it all together.

It began with a 391.8 average on September 23. Then came three straight 400-yard Saturdays—410.8 on September 30, an all-time record 423.4 on October 7, then 409.1 on October 14. That is just remarkable when you remember there had been only two isolated 400-yard Saturdays in history before this season, one last year.

The figure for 1989 may not reach 400, but a season record seems certain, since the current full-season record is 372.2 in 1985.

Emphasis plus efficiency

Both emphasis and efficiency are involved in the record surge, as was true in the big increases of 1980, 1981 and 1982. So far this fall, 40.1 percent of total-offensive plays (rushes and passes combined) have been passes—a record pace. And passers are averaging 6.92 yards per attempt—also a record pace.

Since 1982, emphasis had been remarkably consistent at close to 38 percent for seven years and never higher than 38.1 in 1986 and 1988. This meant that any yardage records had to come from efficiency, which has edged upward since 1982.

Yards per pass attempt hit a record 6.87 last year. Efficiency in terms of completion percentage also has been on the rise since 1982, with a record 53.7 in 1986. So far this season, it is 53.6. The average game is producing 57 attempted passes and 30.56 completions. Each figure is a record pace.

Touchdown passes are up even more than yardage, reaching 2.33 per game at midseason, well above the 2.16 last year. The record is 2.20 in 1986.

Total-offense yards per play is at 5.08, barely above the record 5.07 set last year, and yardage is close at 720.5 vs. last year's record 720.6.

Scoring at 46.4 points per game is below last year's record 47.5.

Rules and cycles

Offensive numbers tend to go in cycles, with talent levels, rules changes and coaching fads all playing a part. The level of skilled pass-



Virginia's Shawn Moore leads Division I-A quarterbacks in passing efficiency



Henry Richard, Northeast Louisiana, is the Division I-AA punt-return leader



Eric Lynch of Grand Valley State ranks among Division II scoring leaders



Montclair State's Dan Walsh is a Division III rushing and scoring leader

ing talent coming out of the high schools was cited as a major factor in the big increases at the start of the 1980s, along with rules changes favoring the passing game.

Passing yards jumped 25.1 yards in 1980, 25.7 in 1981 and 35.4 in 1982, reaching 364.8. Pass-completion percentage went from 49.1 to 53.6 in this span and emphasis from 30.5 percent to 38, as efficiency and emphasis exploded.

As a result, the game reached a historic milestone in 1982 when passing yards exceeded rushing for the first time ever. Every year since, passing has had the upper hand, and this year, the gap is wider than ever at 67.7 yards—324.6 rushing vs. 394.1 passing. This gap was only 26.3 yards in 1982.

But let us go back two decades, to 1968, 1969 and 1970. Passing yards soared over 300 each year, with a then-record 315.4 in 1968. The 1964

AA is up 17.6 yards per game to 363.0 but still well below the record 374.8 in 1985. That landmark year also produced records in pass-completion percentage at 50.4, passing emphasis at 40.5 percent and touchdown passes at 2.46, as well as in total offense at 689.8.

Except for the current record pace of 51.1 in completion percentage, those figures at midseason are below 1985, with 39.3 percent emphasis, 2.33 TD passes and 670.6 in total offense. But pass efficiency in terms of yards per attempt is at a record pace with 6.66 vs. the record 6.60 in 1986.

Scoring is down a bit to 43.8 vs. 44.2 last year, entirely because I-AA field-goal kickers are 56.4 percent accurate now vs. the record 62.1 last year. That has resulted in 1.45 field goals per game vs. 1.81 last year.

Bailey edges Dorsett

Texas A&I senior Johnny Bailey

man played a major role, and he was anxious this fall to prove he could produce without him. Bailey, 5-8½ and 180 from Houston, is a tough, durable competitor with outstanding moves and quickness. Just as important, says backfield coach John Pittman, "he has that great vision needed to see the hole and accelerate into it; to see the cuts and make them."

Dowis closes in

Air Force's amazing 153-pound wishbone quarterback, senior Dee Dowis, now has 3,167 career rushing yards, just 132 short of the Division I-A quarterback rushing record of 3,299 by Tampa's Fred Solomon from 1971 to 1974. Dowis already holds the season record of 1,315, set in 1987. This fall, he has 841 yards and is averaging a remarkable 9.89 yards per carry for the 6-1 Falcons.

And the little guy proved against Notre Dame October 14 that he can pass expertly when the running game is held down. He passed for 306 yards and two touchdowns vs. the unbeaten Fighting Irish in a 41-27 loss, completing 15 of 24.

Third on the all-time career list for quarterback rushers is Brian Mitchell, Southwestern Louisiana senior, with 2,601.

Attendance up

National Division I-A attendance is up strongly at midseason, with a per-game average of 42,426. That is the highest since 42,548 in 1984. Last year, the same 106 teams averaged 41,280, so this represents a gain of 1,146 per game, or 2.78 percent.

Percentage of capacity is 79.4 percent at midseason vs. 76.8 for the same 106 teams a year ago, indicating the increase is on solid ground and not simply due to changes in the schedule.

In Division I-AA, the per-game increase is even larger on a percentage basis, with a midseason figure of 10,985 vs. 10,125 for the same 89 teams a year ago. That is a gain of 860 per game, or 8.49 percent.

However, I-AA percentage of capacity now is 53.2 percent vs. 52.0 for the same 89 teams a year ago. That indicates the per-game average will come down a bit.

The Southeastern Conference leads the list at midseason with a per-game average of 65,659, up 2,558 over last year. The Big Eight Conference shows the biggest increase at 4,258 per game, reaching 48,836. The Big Ten Conference ranks second in average at 60,986, down 1,970.

Third is the Pacific-10 Conference at 50,977, up 46. Others showing increases are the Atlantic Coast Conference, up 266 to 40,946; Mid-American Conference, up 327 to 16,970, and Big West Conference,

up 1,250 to 16,264. Others declining are the Western Athletic Conference, down a scant 63 to 33,191, and Southwest Athletic Conference, down 291 to 38,277.

All three I-A independent groups are up—Eastern independents 45,207 per game, up 224; Southern 42,783, up 2,793, and all others 25,725, up 3,764.

In percentage of capacity, it is SEC 94.7, Big Eight 86.4, Big Ten 86.0, ACC 83.3, WAC 73.8, Pac-10 73.3, SWC 72.0, MAC 71.5 and Big West 60.2. Among the independents, it is Eastern 83.4, Southern 73.9 and all others 60.4.

Quotes of the week

Scott McGowan, freshman wide receiver from Indianapolis (Ben Davis High School), started earlier than any true freshman in coach Bill Mallory's six years at Indiana and is the first player in the Mallory era to wear jersey No. 1.

Why McGowan? "The last player to wear No. 1 for me at Colorado turned out to be a big zero," Mallory said. "McGowan wore No. 1 at Ben Davis, and he won an award as a senior for not missing a single class from first grade all through high school. Think about that. He represents what he looks for." (*Ki Klinglehoffer, Indiana SID*)

Brigham Young coach LaVell Edwards always lets his team see the sights, whether it's New York, Hawaii, Pittsburgh or, earlier this fall, Washington, D.C. Explains the coach: "We saw a Broadway play when we went to the Kickoff Classic; we always go to Hawaii early. Even in our national-championship year, we did the same kind of things. Long after the players are gone from here, they'll forget about the game, but they'll always remember going to the Vietnam Memorial, the White House and Arlington Cemetery." (*Ralph Zobell, Brigham Young SID*)

The name game

Maybe it would not be as difficult as it seems, writes Jay Simon in the Green Valley (Arizona) News, but you have to wonder if radio and television announcers would not dread having Arizona quarterback George Malauulu complete a pass to wide receiver Olatide Ogunfidi-timi, who is then sprung free with a crisp block by offensive lineman Nick Fineanganofu.

Brigham Young's Biegel brothers are named for a pair of football legends, Notre Dame coach Knute Rockne and Jim Thorpe of the Carlisle Indians. Rocky Biegel, a starting inside linebacker, has Rockne on his birth certificate, while that of freshman running back T. D. Biegel reads "Thorpe David." (*Ralph Zobell, Brigham Young SID*)



Football notes

rule change back to two-platoon football was bearing fruit. Then came a sudden and dramatic switch to veer and wishbone option running. Rushing yards soared, reaching an all-time record 408.9 in 1975 (while passing dipped to an 11-year low at 239.2).

There was talk of a rushing revival in 1985 when the rules liberalized the use of hands. Coaches predicted this would help the running game more than the passing game. Last year, that seemed quite valid, because rushing efficiency reached 3.97 per carry—second highest in history behind the 4.05 in 1954—and rushing yards hit an eight-year high of 349.1.

Rushing at midseason is down to 324.6, lowest since 1967, but yards per carry at 3.84 still are third highest of the 1980s behind the last two years.

Kickers accurate

As mentioned, the loss of the kicking tee has not bothered the field-goal kickers one bit. Accuracy at midseason is 67.9 percent—above last year's 67.6 and second only to the record 68.2 in 1984. Field goals per game are 2.29 vs. the record 2.31 last year and extra-point accuracy 95.5 vs. 95.6.

From 40 yards or more, I-AA kickers are 52.9 percent accurate at midseason, above the record high of 52.3 in 1984. Field goals are accounting for 14.8 percent of all points scored this season vs. 12.1 percent last year.

I-AA passing up

Passing yardage in Division I-

became the NCAA's all-time, all-divisions collegiate record-holder in career rushing yardage October 14, surpassing his boyhood idol, Tony Dorsett.

Bailey reached 6,085 yards with a 172-yard game at Central State (Oklahoma). Dorsett had 6,082 in 43 regular-season games at Pittsburgh from 1973 to 1976. Bailey did it in his 36th game, seven fewer, and on his 847th career carry, 187 fewer than Dorsett's 1,074. Bailey did not play the rest of the game, a 41-0 victory for the 6-0 Texas A&I team. His career average is 7.18 yards per carry. Dorsett averaged 5.66.

"I always wanted to be like him," Bailey said. "This will be something I can remember forever." He is leading Division II rushers and can win his fourth national rushing crown something never done before in the NCAA.

Walter Payton's Division II career scoring record of 464 points also is within Bailey's reach in his four remaining regular-season games. Bailey has 414 career points. Payton had 66 touchdowns for Jackson State from 1971 to 1974 and kicked 53 extra points and five field goals. Bailey has 68 touchdowns and has scored six points in three two-point conversion runs.

The collegiate record is 474 points (79 touchdowns) by Division III Plymouth State's Joe Dudek from 1982 to 1985. Bailey needs 61 to break that one.

In his first three years, Bailey was helped by the blocking of fullback Heath Sherman. Bailey knew Sher-

Football Statistics

Through games of October 14

Division I-A individual leaders

RUSHING									
CL	G	CAR	YDS	AVG	TD	YDSPG			
Anthony Thompson, Indiana	So	5	139	749	5.4	14	149.80		
Mike Gaddis, Oklahoma	So	6	110	829	7.5	10	138.17		
Emmitt Smith, Florida	Jr	6	145	812	5.6	7	135.33		
Bob Christian, Northwestern	Jr	6	135	667	4.9	5	133.40		
Mike Mayweather, Army	Jr	6	115	642	5.6	9	128.40		
Blaise Bryant, Iowa St.	Jr	6	148	754	5.1	9	125.67		
Ken Clark, Nebraska	Sr	6	113	748	6.6	8	124.67		
Mike Pringle, Cal St. Fullerton	Sr	7	175	867	5.0	11	123.86		
Reggie Cobb, Tennessee	Jr	5	90	616	6.8	6	123.20		
Dee Dowis, Air Force	Sr	7	85	841	9.9	13	120.14		
Stacey Robinson, Northern Ill.	Jr	6	121	709	5.9	7	118.17		
Derrick Douglas, Louisiana Tech.	Sr	6	163	709	4.3	6	118.17		
Darin Brightmon, Nevada-Las Vegas	Sr	5	77	580	7.5	5	116.00		
Jerry Mays, Georgia Tech	Sr	5	99	572	5.8	3	114.40		
Ricky Ervins, Southern Cal.	Jr	6	126	671	5.3	4	111.83		
Don Riley, Central Mich.	Sr	6	147	648	4.4	8	108.00		
Blair Thomas, Penn St.	Sr	6	115	642	5.6	4	107.00		
Darrell Thompson, Minnesota	Sr	4	88	426	4.8	6	106.50		
Aaron Craver, Fresno St.	Jr	6	120	637	5.3	3	106.17		
Carlos Snow, Ohio St.	Jr	5	94	530	5.6	6	106.00		
Harold Green, South Caro.	Sr	5	101	522	5.2	3	104.40		
James Gray, Texas Tech	Sr	6	120	624	5.2	5	104.00		
Greg Lewis, Washington	Jr	6	132	620	4.7	2	103.33		

SCORING									
CL	G	TD	XP	FG	PTS	PTPG			
Anthony Thompson, Indiana	Sr	5	15	4	94	18.80			
Jamal Farmer, Hawaii	Fr	6	12	2	0	74	12.33		
Mike Pringle, Cal St. Fullerton	Sr	7	14	0	0	84	12.00		
Darrell Wagner, San Diego St.	Fr	5	10	0	0	60	12.00		
Emmanuel Hazard, Houston	Fr	5	10	0	0	60	12.00		
Roman Anderson, Houston	So	5	0	27	10	57	11.40		
Dee Dowis, Air Force	Sr	7	13	0	0	78	11.14		
Greg Johnson, Air Force	Sr	7	13	0	0	78	11.14		
Carlos Huerta, Miami (Fla.)	So	6	0	31	11	68	10.67		
Steve Broussard, Washington St.	Sr	7	12	0	0	72	10.29		
Anthony Johnson, Notre Dame	Sr	6	10	0	0	60	10.00		
Mike Gaddis, Oklahoma	So	6	10	0	0	60	10.00		
Todd Wright, Arkansas	Fr	5	0	19	10	49	9.80		
Jason Hanson, Washington St.	So	7	0	29	13	68	9.71		
Blaise Bryant, Iowa St.	Jr	6	9	4	0	54	9.00		
Eric Bieniemy, Colorado	Jr	6	0	33	7	54	9.00		
Steve Loop, Fresno St.	Sr	6	0	15	13	54	9.00		
Kevin Nicholl, Central Mich.	Sr	6	0	0	0	36	9.00		
Darrell Thompson, Minnesota	So	4	6	0	0	36	9.00		
Gregg McCallum, Oregon	So	6	0	13	13	52	8.67		
Ken Culbertson, Colorado	Sr	6	0	34	6	52	8.67		
R.D. Lashar, Oklahoma	Jr	6	0	27	8	51	8.50		
Chris Gardocki, Clemson	Sr	7	0	20	13	59	8.43		

PASSING EFFICIENCY									
CL	G	ATT	CMP	INT	PCT	YDS	ATT	TD	RATING
(Min. 15 att. per game)									
Shawn Moore, Virginia	Jr	6	117	70	59.83	4	3.42	1123	9.60
Ty Detmer, Brigham Young	So	6	220	133	60.45	7	3.18	2218	10.08
Gino Torretta, Miami (Fla.)	Fr	6	168	68	63.55	4	3.74	976	9.12
Dan Speltz, Cal St. Fullerton	Sr	7	225	161	71.56	10	4.44	1936	8.60
Major Harris, West Va.	Jr	6	130	73	56.15	6	4.62	1163	8.95
Aaron Garcia, Washington St.	Fr	6	135	81	60.00	7	5.19	1226	9.08
Bret Oberger, Iowa St.	Sr	6	117	74	63.25	5	4.21	1170	10.00
Alex Van Pelt, Pittsburgh	Fr	6	165	100	60.61	5	3.03	1414	8.57
Andre Ware, Houston	Jr	5	267	162	60.67	9	3.37	2067	7.74
Kelly Donohoe, Kansas	Sr	6	144	80	55.56	6	4.17	1286	8.93
Peter Tom Willis, Florida St.	Sr	6	200	123	61.50	4	2.00	1687	8.44
Peter McGwire, San Diego St.	Jr	6	240	145	60.42	7	2.92	2082	8.68
Garrett Gabriel, Hawaii	Jr	6	91	51	56.04	3	3.30	734	8.07
Reggie Slack, Auburn	Sr	5	116	66	56.90	5	4.31	924	7.97
Mark Barsotti, Fresno St.	So	6	129	69	53.49	4	3.10	1061	8.22
Todd Marinovich, Southern Cal.	Fr	6	169	104	61.54	3	1.78	1216	7.20
Greg Frey, Ohio St.	Jr	5	106	62	58.49	3	2.83	846	7.98
Scott Mitchell, Utah	Jr	7	318	172	54.09	10	3.14	2321	7.30
Browning Nagle, Louisville	Jr	5	146	83	56.85	2	1.37	1092	7.48
Todd Ellis, South Caro.	Sr	6	166	94	56.63	5	3.01	1255	7.56
Kyle Morris, Florida	So	6	131	65	49.62	6	4.58	1098	8.38
Elvis Grbac, Michigan	So	5	102	64	62.75	3	2.94	694	6.80
Tom Sullivan, Eastern Mich.	Sr	7	151	84	55.63	6	3.97	1263	8.36

RECEIVING									
CL	G	CT	YDS	TD	CTPG				
Emmanuel Hazard, Houston	Jr	5	60	775	10	12.00			
Richard Buchanan, Northwestern	Jr	5	49	584	3	9.80			
Monty Gilbreath, San Diego St.	Jr	6	48	589	4	8.00			
Eric Henley, Rice	So	6	46	549	2	7.67			
Rocky Palamara, Cal St. Fullerton	Sr	7	52	784	5	7.43			
Tony Moss, Louisiana St.	Sr	5	34	454	4	6.80			
Johnny Johnson, San Jose St.	Sr	5	34	417	2	6.80			
Dan Bitson, Tulsa	Jr	7	44	815	7	6.29			
Gordy Wood, Wyoming	Jr	7	44	409	3	6.29			
Dennis Smith, Utah	Sr	7	42	512	9	6.00			
Bobby Slaughter, Louisiana Tech.	Jr	6	36	526	4	6.00			
Rick Isaiah, Toledo	So	6	36	497	4	6.00			
Michael Smith, Kansas St.	So	6	36	427	1	6.00			
Michael Pierce, Tulane	Sr	6	36	339	2	6.00			
Brad Gaines, Vanderbilt	Jr	5	30	273	2	6.00			
Scott Eschelman, Stanford	Sr	5	30	149	0	6.00			
Chris Smith, Brigham Young	Sr	6	35	313	3	5.83			
Tracy Good, Houston	Fr	5	29	236	3	5.80			
Ricky Proehl, Wake Forest	Sr	6	34	526	4	5.67			
Johnny Walker, Texas	Jr	5	28	411	4	5.60			
Terance Mathis, New Mexico	Sr	7	39	651	5	5.57			
Ed McCaffrey, Stanford	Jr	7	33	572	3	5.50			
Andre Riley, Washington	Sr	6	32	584	1	5.33			

ALL-PURPOSE RUNNERS									
CL	G	RUSH	REC	PR	KOR	YDS	YDSPG		
Mike Pringle, Cal St. Fullerton	Sr	7	867	187	0	568	1622	321.71	
Sheldon Canley, San Jose St.	Jr	5	414	115	0	535	1064	212.80	
Anthony Thompson, Indiana	Sr	5	749	63	0	198	1100	202.00	
Chuck Weatherspoon, Houston	Jr	5	477	233	253	22	985	197.00	
Andrew Greer, Ohio	Sr	7	635	115	0	451	1201	171.57	
Mike Mayweather, Army	Jr	5	642	46	0	139	827	165.40	
Darrell Wagner, San Diego St.	Fr	5	424	123	0	274	821	164.20	
Emmitt Smith, Florida	Jr	6	812	150	0	0	962	160.33	
Emmanuel Hazard, Houston	Jr	5	0	775	0	0	775	155.00	
Carwell Gardner, Louisville	Sr	5	364	287	0	111	762	152.40	
Bob Christian, Northwestern	Jr	5	667	94	0	0	761	152.20	
Raghib Ismail, Notre Dame	So	6	187	333	65	319	904	150.67	
Darin Brightmon, Nevada-Las Vegas	Jr	6	580	78	0	94	752	150.40	
Blaise Bryant, Iowa St.	Jr	6	754	125	0	0	879	146.50	
Jerry Mays, Georgia Tech	Jr	5	572	160	0	0	732	146.40	
Mike Gaddis, Oklahoma	So	6	829	43	0	0	872	145.33	
Steve Broussard, Washington St.	Sr	7	704	235	0	75	1014	144.86	
Clifton Smith, Utah	Jr	7	551	354	8	90	1003	143.29	
Don Riley, Central Mich.	Sr	6	648	206	0	0	854	142.33	
Terance Mathis, New Mexico	Sr	7	24	651	0	291	966	138.00	
Greg Lewis, Washington	Jr	6	620	199	0	0	819	136.50	
Dan Bitson, Tulsa	Jr	7	18	815	0	114	947	135.29	
Ricky Ervins, Southern Cal.	Jr	6	671	93	0	45	809	134.83	

TOTAL OFFENSE										
	RUSHING			PASSING			TOTAL OFFENSE			
	CAR	GAIN	LOSS	NET	ATT	YDS	PLS	YDS	YDPG	TD*
Andre Ware, Houston	21	15	123	108	267	2067	288	1959	6.80	22
Ty Detmer, Brigham Young	46	141	189	48	220	2218	266	2170	8.16	16
Dan McGwire, San Diego St	27	19	111	92	240	2082	267	1980	7.45	10
Scott Mitchell, Utah	47	128	225	97	318	2321	365	2224	6.09	26
Peter Tom Willis, Florida St	13	14	40	26	200	1687	213	1661	7.80	10
Dan Speltz, Cal St. Fullerton	32	94	93	1	225	1936	257	1937	7.54	12
Brian Mitchell, Southwestern La	132	682	105	577	204	1269	336	1846	5.49	12
Billy Ray, Duke	43	131	48	83	205	1499	248	1582	6.38	12
Donald Hollas, Rice	65	366	103	263	181	1301	246	1564	6.36	10
Major Harris, West Va.	71	388	65	323	130	1163	201	1486	7.39	13
Bill Musgrave, Oregon	25	38	100	42	217	1544	242	1482	6.12	13
Deron Smith, Tulane	50	235	84	151	237	1318	287	1469	5.12	10
Scott Erney, Rutgers	36	138	77	61	192	1406	228	1467	6.43	8
Rich Dackin, Bowling Green	37	135	126	9	223	1455	260	1464	5.63	9
Cary Conklin, Washington	32	57	73	-16	219	1479	251	1463	5.83	11
Phillip Barnhill, Wake Forest	37	173	47	126	213	1335	250	1461	5.84	6
Ron Jiles, Texas Christian	87	368	127	241	179	1213	266	1454	5.47	6
Howard Gasser, UTEP	75	175	293	-118	234	1753	309	1635	5.29	16
Tom O'Brien, Northwestern	41	133	70	63	145	1081	186	1144	6.15	7
Jeremy Leach, New Mexico	61	108	287	-179	260	1769	321	1590	4.95	9
Alex Van Pelt, Pittsburgh	11	3	56	53	165	1144	176	1361	7.73	11
Phil Vinson, New Mexico St	47	138	81	57	196	1299	243	1356	5.58	9
Shawn Moore, Virginia	65	264	50	214	117	1123	182	1337	7.35	15

Football Statistics

Through games of October 14

Division I-AA individual leaders

RUSHING									
CL	G	CAR	YDS	AVG	TD	YDSPG			
Bryan Keys, Pennsylvania	Sr	4	126	670	5.3	11	167.50		
Carl Smith, Maine	So	7	193	1152	6.0	16	164.57		
Judd Garrett, Princeton	Sr	5	162	710	4.4	8	142.00		
Tom Costello, Lafayette	So	6	138	819	5.9	6	136.50		
George Searcy, East Tenn. St.	Sr	7	190	885	4.7	10	126.43		
Joe Ross, Ga. Southern	Jr	5	101	615	6.1	4	123.00		
Roy Johnson, Arkansas St.	So	6	133	723	5.4	5	120.50		
Markus Thomas, Eastern Ky	Fr	6	88	690	7.8	8	115.00		
James Roberts, Tenn.-Chatt	Fr	6	131	675	5.2	5	112.50		
Richard Kimble, Arkansas St.	Sr	6	137	671	4.9	1	111.83		
Erick Torain, Lehigh	Jr	6	116	670	5.8	9	111.67		
Daryl Brantley, Delaware	Jr	5	97	518	5.3	3	103.60		
Darin Kahler, Yale	Jr	5	110	504	4.6	4	100.80		
Larry Centers, S.F. Austin St.	Sr	6	130	598	4.6	6	99.67		
Joe Segreti, Holy Cross	Jr	6	123	589	4.8	5	98.17		
Jerome Bledsoe, Massachusetts	Jr	6	92	586	6.4	8	97.67		
Deandre Smith, Southwest Mo. St.	Sr	7	123	683	5.6	9	97.57		
Don Smith, Western Ky	Sr	7	144	680	4.7	4	97.14		
John McNiff, Cornell	So	4	76	384	5.2	3	96.00		
Sean Young, Indiana St.	Sr	6	113	554	4.9	2	94.29		
Ron Darby, Marshall	Sr	6	122	544	4.5	10	90.67		
Tony Citizen, McNeese St.	Sr	5	83	450	5.4	2	90.00		
David Clark, Dartmouth	Sr	5							

SCORING									
CL	G	TD	XP	FG	PTS	PTPG			
Bryan Keys, Pennsylvania	Sr	4	11	0	0	66	16.50		
Carl Smith, Maine	So	7	16	0	0	66	13.71		
Ernest Thompson, Ga. Southern	Sr	6	13	0	0	78	13.00		
Erick Torain, Lehigh	Jr	6	13	0	0	78	13.00		
Judd Garrett, Princeton	Sr	5	9	2	0	56	11.20		
Tony Citizen, McNeese St.	Sr	6	10	2	0	62	10.33		
George Searcy, East Tenn. St.	Sr	7	11	0	0	66	9.43		
Bobby Daugherty, Furman	Jr	6	9	0	0	54	9.00		
Jody Farmer, Montana	Sr	7	10	0	0	60	8.57		
Ryan Weeks, Tennessee Tech	Sr	5	0	12	10	42	8.40		
Markus Thomas, Eastern Ky	Fr	6	8	2	0	50	8.33		
Carlton Terry, Western Carolina	Fr	6	8	0	0	48	8.00		
Larry Centers, S.F. Austin St.	Sr	6	8	0	0	48	8.00		
Walter Dean, Grambling	Sr	6	8	0	0	48	8.00		
Jeff Johnson, Villanova	Fr	6	8	0	0	48	8.00		
Jerome Bledsoe, Massachusetts	Jr	6	8	0	0	48	8.00		
Dewey Klein, Marshall	So	6	0	18	10	48	8.00		
Deandre Smith, Southwest Mo. St.	Jr	7	9	0	0	54	7.71		
Steve Christie, William & Mary	Sr	6	0	11	11	44	7.33		
Dan Socca, Bucknell	Jr	5	6	0	0	36	7.20		
Jerome Cleveland, Alcorn St.	So	5	6	0	0	36	7.20		
Jason Harrell, Liberty	Sr	5	0	12	8	36	7.20		

PASSING EFFICIENCY									
CL	G	ATT	CMP	PCT	INT	YDS	ATT	TD	RATING
(Min. 15 att. per game)	CL	G	ATT	CMP	PCT	INT	YDS	ATT	TD
Mike Buck, Maine	Sr	7	143	99	69.23	0	100	1325	9.27
John Friesz, Idaho	Sr	7	254	163	64.17	5	197	2507	9.87
Freddie McNair, Alcorn St.	Jr	5	139	79	56.83	1	72	1236	8.89
Paul Johnson, Liberty	Sr	4	120	78	65.00	3	2.50	995	8.29
Todd Brunner, Lehigh	Sr	6	227	137	60.35	9	3.96	1919	8.45
Scott Auchenbach, Bucknell	Sr	5	152	88	57.89	5	3.29	1288	8.47
Todd Hammel, S.F. Austin St.	Sr	6	211	123	58.29	6	2.84	1791	8.49
Tom Ciaccio, Holy Cross	So	6	228	139	60.96	8	3.51	1861	8.16
Frank Baur, Lafayette	Sr	6	169	94	55.62	6	3.55	1267	7.50
Rick Marsilio, Towson St.	Jr	5	85	45	52.94	5	5.88	735	8.65
Kenny Bennett, Montana	Jr	7	292	175	59.93	6	2.05	2094	7.17
Ken Macklin, Northern Iowa	Sr	6	145	81	55.86	7	4.83	1140	7.86
Frankie Debusch, Furman	Fr	6	94	46	48.94	2	2.13	746	7.34
Kirk Schulz, Villanova	Sr	6	185	116	62.70	10	5.41	1305	7.05
Dave Goodwin, Colgate	Jr	6	191	109	57.07	6	3.14	1464	7.66
Scott Davis, North Texas	Jr	6	164	99	60.37	8	4.88	1201	7.32
Shawn Gregory, Jackson St.	Jr	7	190	99	52.11	8	4.21	1499	7.89
Fred Gatlin, Nevada-Reno	Fr	6	144	76	52.78	8	5.56	1126	7.82
Bill Vergantino, Delaware	Fr	6	128	69	53.91	4	3.13	1021	7.98
Joel Sharp, Princeton	Jr	5	102	58	56.86	3	2.94	726	7.12
Phil Ironside, Middle Tenn. St.	Jr	7	109	60	55.05	2	1.83	821	7.53
Stan Greene, Boston U.	Jr	6	236	137	58.05	7	2.97	1612	6.83
John Gregory, Marshall	Sr	6	174	92	52.87	5	2.87	1204	6.92

RECEIVING									
CL	G	CT	YDS	TD	CTPG				
Peter Macon, Weber St.	Jr	6	48	545	2	8.83			
Daren Allieri, Boston U.	Jr	5	33	552	2	8.00			
Eric Green, Liberty	Sr	5	33	505	4	6.80			
Kasey Dunn, Idaho	So	7	46	676	7	6.57			
Chris Ford, Lamar	Sr	7	45	563	3	6.43			
Matt Less, Columbia	Sr	5	32	378	3	6.40			
Chris Lafferty, Lamar	Sr	7	44	491	1	6.29			
Ronald Lewis, Jackson St.	Jr	7	42	579	1	6.00			
Mark Didio, Connecticut	So	6	36	499	0	6.00			
Tony Cook, North Texas	Jr	6	36	427	2	6.00			
Steve Williams, Western Ill.	Sr	7	41	600	4	5.86			
Matt Clark, Montana	Jr	7	41	375	2	5.86			
Lee Allen, Idaho	Jr	7	40	712	6	5.71			
Kevin Costello, Lehigh	Jr	6	34	360	2	5.67			
Tom Parker, Dartmouth	Sr	5	28	328	4	5.60			
Darrell Huffman, Boston U.	Sr	5	32	431	7	5.33			
Cedric Tillman, Alcorn St.	So	5	26	464	5	5.20			
Torrance Small, Alcorn St.	So	5	26	453	5	5.20			
Rob Varano, Lehigh	Gr	6	31	568	4	5.17			
Winky White, Boise St.	Jr	6	31	485	1	5.17			
George Glaze, Prairie View	Sr	6	31	413	3	5.17			
Jackie Harris, Northeast La.	Sr	6	30	390	4	5.00			
Bryan Keys, Pennsylvania	Sr	4	20	239	0	5.00			

ALL-PURPOSE RUNNERS									
CL	G	RUSH	REC	PR	KOR	YDS	YDSPG		
Bryan Keys, Pennsylvania	Sr	4	670	239	0	0	909	227.25	
Erick Torain, Lehigh	Jr	6	670	268	78	226	1242	207.00	
Carl Smith, Maine	So	7	1152	89	0	79	1320	188.57	
Judd Garrett, Princeton	Sr	5	710	159	0	0	869	173.80	
Dan Socca, Bucknell	Jr	5	246	309	79	225	859	171.80	
Jerome Bledsoe, Massachusetts	Jr	6	586	69	45	260	960	160.00	
Tom Costello, Lafayette	So	6	819	114	23	0	956	159.33	
Chris Poirier, Villanova	Fr	5	315	152	51	0	780	156.00	
Dominic Corr, Eastern Wash.	Sr	4	342	19	0	0	260	149.17	
Larry Centers, S.F. Austin St.	Sr	6	596	289	0	8	895	149.17	
George Searcy, East Tenn. St.	Sr	7	885	144	0	0	1029	147.00	
Eric Hopkins, Richmond	Jr	6	490	147	0	225	862	143.67	
Troy Jones, McNeese St.	Sr	6	163	45	304	346	858	143.00	
David Primus, Samford	So	7	0	0	18	968	986	140.86	
Robbie Jackson, Towson St.	So	6	315	87	0	435	837	139.50	
James Roberts, Tenn.-Chatt	Fr	6	675	107	0	0	782	130.33	
Daryl Brantley, Delaware	Jr	5	518	83	0	50	651	130.20	
Lester Erb, Bucknell	Jr	5	38	492	21	91	642	128.40	
Rick Hollowell, Fordham	Sr	5	306	26	0	293	625	125.00	
Milo Popovic, Northern Iowa	Sr	6	0	205	229	310	744	124.00	
Jody Farmer, Montana	Sr	7	521	225	0	121	867	123.86	
Tony Citizen, McNeese St.	Sr	6	544	103	0	94	741	123.50	
Joe Ross, Ga. Southern	Jr	5	615	0	0	0	615	123.00	
Mark Gallagher, Holy Cross	Jr	6	0	483	149	104	736	122.67	

TOTAL OFFENSE									
RUSHING	PASSING	PLS	YDS	YDPL	TD	YDSPG			
CAR	GAIN	LOSS	NET	ATT	YDS	PLS	YDS	YDPL	TD
John Friesz, Idaho	24	5	116	111	254	2507	278	2396	8.62
Todd Brunner, Lehigh	31	133	36	97	227	1919	258	2016	7.81
Tom Ciaccio, Holy Cross	46	154	33	61	228	1861	274	1922	7.01
Kenny Bennett, Montana	83	342	233	109	292	2094	375	2203	5.87
John Evans, Lamar	54	88	118	-30	300	2100	354	2070	5.85
Stan Greene, Boston U.	62	120	217	-47	211	1791	272	1744	6.41
Michael Proctor, Murray St.	93	386	136	250	223	1805	298	1855	5.40
Freddie McNair, Alcorn St.	32	148	63	85	139	1236	171	1321	7.73
Scott Auchenbach, Bucknell	25	98	110	-12	152	1288	177	1276	7.21
Dave Goodwin, Colgate	32	152	104	48	191	1464	223	1512	6.78
Mike Virden, Boise St.	35	180	104	76	177	1313	212	1389	6.55
Paul Johnson, Liberty	11	0	71	71	120	995	131	924	7.05
Matt Degennaro, Connecticut	39	84	84	0	199	1362	238	1362	5.72
Shawn Gregory, Jackson St.	50	191	111	80	190	1499	240	1579	6.58
Ryan Schmidt, Weber St.	37	62	225	163	239	1516	276	1353	4.90
Chris Swartz, Morehead St.	25	13	95	-82	208	1381	233	1299	5.58
Bill Vergantino, Delaware	114	428	155	273	128	1021	242	1229	5.35
Malcolm Glover, Pennsylvania	33	157	62	95	112	753	145	858	5.92
Clem Gordon, Grambling	14	47	86	-39	180	1318	194	1279	6.59
Frank Baur, Lafayette	30	79	89	-10	169	1267	199	1257	6.32
Roy Johnson, Arkansas St.	133	821	98	723	68	509	201	1232	6.13
Kirk Schulz, Villanova	34	37	128	-91	185	1305	219	1214	5.54
*Touchdowns responsible for									

FIELD GOALS						
	CL	G	FGA	FG	PCT	FGPG
Ryan Weeks, Tennessee Tech	Sr	5	14	10	71.4	2.00
Steve Christie, William & Mary	Sr	6	16	11	68.8	1.83
Dewey Klein, Marshall	So	6	13	10	76.9	1.67
Jason Harrell, Liberty	Fr	5	11	8	72.7	1.60
Robert Fozkos, Youngstown St.	So	5	11	9	81.8	1.50
Jason Cromer, Eastern Wash	So	5	10	7	70.0	1.40
Matt Bombard, Idaho St.	So	6	12	8	66.7	1.33
Mike Black, Boise St.	So	6	14	8	57.1	1.33
Mark McLaughlin, Bethune Cookman	Fr	6	14	8	57.1	1.33
Rodney Allen, Tenn.-Chatt	Fr	6	10	7	70.0	1.17
James Vutzone, Florida A&M	Fr	6	11	7	63.6	1.17
James Brown, Davidson	Fr	6	11	7	63.6	1.17
Jim Hodson, Lafayette	Jr	6	12	7	58.3	1.11

NCAA Record

CHIEF EXECUTIVE OFFICERS

Robert M. O'Neil announced his resignation as president at Virginia, effective no later than December 1, 1990. He will become director of the Thomas Jefferson Center for the Protection of Free Expression... **Leonard Leif**, president at Herbert Lehman, named director of the City University of New York Press, effective in August 1990... **Ellis E. McCune** announced his retirement as president at Cal State Hayward, effective with the selection of a successor... **Larry K. Monteith** appointed interim chancellor at North Carolina State, where he is dean of the college of engineering and professor of electrical engineering.

DIRECTOR OF ATHLETICS

Harold Hopfenburg selected as interim AD at North Carolina State, where he has been associate dean of the college of engineering since 1987 and a member of the NCSU faculty since 1967. He replaces **Jim Valvano**, who continues to serve as head men's basketball coach at the school.

ASSISTANT DIRECTORS OF ATHLETICS

Steven F. Schmit, who recently stepped down after four years as assistant AD for development at Northern Iowa to work on a doctoral dissertation, named superintendent of the Bennett (Iowa) Community School District... **Scott Shake** appointed assistant AD for regional development at Arizona after 2½ years in a similar position at New Mexico State. Shake also has been executive director of New Mexico State's Aggie Sports Association and assistant development director at Nevada-Las Vegas.

COACHES

Baseball **Elliott Arent** selected at New Mexico State, where the former North Carolina State assistant served as head coach last season on an emergency basis and led the Aggies to a 34-22 record. He also has been an aide at North Carolina Wesleyan, Virginia Commonwealth, Louisiana State and William and Mary.

Men's basketball **Jack Armstrong** appointed at Niagara after four years as an assistant at Fordham. He is a former member of the Niagara staff. Armstrong replaces **Andy Walker**, who resigned after four seasons, citing personal reasons. Walker coached his teams to a 59-58 record and one National Invitation Tournament appearance.

Men's basketball assistants **George Fuller** named at Grand Valley State, where he was a two-time all-Great Lakes Intercollegiate Athletic Conference selection during the 1970s. Fuller has been a graduate assistant and volunteer coach at the school and also has worked in the admissions and financial aid offices. He replaces **Chris Davis**, who joined the staff at Kent... **Scott Hickox** appointed at Southwest Missouri State, where he played from 1983 to 1987. Hickox, who previously worked with Wal-Mart, Inc., in Arkansas, replaces **Paul Ellis**, who resigned for personal reasons... **Matt Dyroff** named graduate assistant coach at Potsdam State, where he was cocaptain of the team that advanced to the quarterfinals of last year's Division III Men's Basketball Championship... Former Siena head coach **John Griffin** joined the staff at Wagner as a volunteer assistant. He has worked in the securities industry since leaving Siena in 1986... **Jeff Starkweather** appointed volunteer assistant at Missouri Southern State, where he played three seasons before serving as a graduate assistant coach the past two years at Alabama-Birmingham.

Women's basketball **Larry Wall** is the new head coach at Murray State. He is a former men's head coach at North Greenville College, Cumberland and South Carolina-Aiken who also has assisted with the men's team at Augusta... **East Texas State's Kelly Breazeale** named assistant women's coach at Murray State. She has been at East Texas State since 1985... **Mary Ann McLaughlin** promoted to acting head coach at Texas-San Antonio, where she recently joined the staff as an assistant. She is a former head coach at San Diego (California) City College... **Gerald Bourdage** hired at Potsdam State.

Women's basketball assistants **Melissa Hart** joined the staff at Hamilton, where she also will assist with women's soccer... **Joyce Maudie** stepped down as assistant women's basketball and head women's softball coach at Indiana (Pennsylvania) to coach women's softball at Wisconsin-Whitewater... **Terry VanDusen** appointed at East Stroudsburg



Wisconsin-Whitewater named Roger Buswell to football staff

Mary Beth McGirr appointed men's golf coach at Greensboro

after three years on the staff at King's (Pennsylvania). He also has assisted with boys' teams at the high school level... **Terry Acker** named at Clarion, which also selected **Dave Bryan** as graduate assistant coach. Acker is a former head coach at Community College of Allegheny County (Pennsylvania) who also has been an assistant at Slippery Rock and Duquesne. Bryan is a former assistant at Thiel, where he also served as sports information director... **Marguerite Moran** appointed at Long Island-Brooklyn. She led Division I last season in three-point field goals made per game as a senior guard at Hofstra... **Joe Vaadi** selected at Potsdam State... **Willie Simmons** appointed at Grambling, where he played from 1973 to 1977. Since 1985, he has been head boys' and girls' coach at Farmerville High School in Louisiana.

Field hockey assistant — **Patricia Mihalco** selected at Hamilton after 26 seasons as head coach at Cooperstown (New York) Central School, where her teams compiled a 260-54-41 record.

Football **Gary Darnell** promoted from defensive coordinator at interim head coach at Florida, replacing **Galen Hall**, who resigned. Darnell, a former head coach at Tennessee Tech, joined the Gator staff last year after a stint as an assistant at Wake Forest. Hall coached his teams to a 40-18-1 record through five years at Florida, including a 4-1 mark this season.

Football assistant — **Roger Buswell** appointed quarterbacks and receivers coach at Wisconsin-Whitewater. He previously was assistant head coach for the Bologna Doves team in Italy. Buswell replaces **Roger Hughes**, who joined the staff at Cameron.

Men's golf — **Mary Beth McGirr** named at Greensboro. She is a former men's and women's coach at Southern Illinois and women's coach at Wake Forest, where she was Atlantic Coast Conference coach of

the year in 1986. He coached both Fairleigh Dickinson teams to Northeast Conference titles last season... **Marla Reid** named women's coach at Cal Poly San Luis Obispo. The former Cal State Northridge all-America previously coached at Occidental and at Marymount High School in Los Angeles... **David Shook** selected for men's and women's tennis at Lehigh, effective November 1. Shook, an officer in the Northampton County (Pennsylvania) Probation/Parole Division, recently resigned as boys' coach at a local high school and also will step down as girls' coach at another high school following the fall season. He replaces women's coach **Karen Adams**, who recently was promoted to associate athletics director at Lehigh, and men's coach **Robert Winchester**, a graduate student who led the team to a 19-19 mark through three seasons.

Also, **Tim Koppa** appointed men's coach at Wisconsin-Milwaukee. The former Wisconsin-Oshkosh standout has been assistant tennis professional with the Glendale Recreation Department in Wisconsin for the past three years... **Sue Whiteside** named men's and women's coach at Troy State after four years as head coach at George Mason. She is a former Penn State team captain... **Michael Center** selected to coach the women's team at Kansas, where he played from 1983 to 1986. He also served on the Jayhawk tennis staff before working for the past year with the U.S. Tennis Association in Springfield, Ohio... **Steve Dekker** named interim women's coach at Wichita State, where he is a former player. Dekker, an assistant tennis professional at a Wichita club, steps in for **Jill Braendle**, who is taking a 10-month leave of absence to work in West Germany as the head tennis professional at the Ingelheim-Roehringer Club.

Men's and women's track and field assistant — **Anne Takacs** appointed at



Wisconsin-Whitewater selected Joyce Maudie for softball post

Anne Takacs joined track and field staff at Ohio

Women's gymnastics **Nancy Krattiger-Ziltener** appointed at Wisconsin-Whitewater. She previously coached boys' and girls' gymnastics at Janesville Craig High School.

Men's ice hockey assistant **Chris Googins** named at Potsdam State.

Women's soccer assistant — **Melissa Hart** selected at Hamilton, her alma mater, where she also will assist with women's basketball. She holds six goalkeeping records at the school.

Women's softball **Joyce Maudie** named at Wisconsin-Whitewater. She previously coached softball at Indiana (Pennsylvania), her alma mater, where she also assisted with women's basketball. Maudie replaces **Sue McKeown**, who stepped down to attend the U.S. Sports Academy.

Men's swimming and diving **Brian Bishop** given additional duties as head coach of the reinstated men's swim team at Trenton State, where he is aquatics director. He is a former head coach at Washington (Maryland). Trenton State resumes varsity competition in men's swimming this year for the first time since 1975.

Men's and women's tennis — **Jeffrey Greene**, head men's and women's coach at Fairleigh Dickinson-Teaneck for the past year, joined the Richmond staff as a men's

rector at Hartford, will serve as president-elect. The conference also announced the following appointments to the ECAC executive council: **Dan Starr**, Canisius AD; **Eve Atkinson**, associate AD at Temple; **Clyde Doughty**, AD at New York Tech, and **Paul Bobb**, athletics director at CCNY. ECAC committee appointments went to **Bob Hartwell**, AD at Adelphi, infractions, and **Sally Guerette**, associate AD at Vermont, eligibility.

DEATHS

Willis McDonald Tate Sr., a football player at Southern Methodist during the 1930s who later served as president and chancellor of the university, died October 1 of an apparent heart attack in Colorado. He was 78. Tate, an all-conference tackle on SMU's 1931 football team, was elected president at the school in 1954 and retired as chancellor in 1971. He served again as president from 1974 to 1976 and also served terms as interim president.

NOTABLES

Della Durant, recently retired assistant athletics director at Penn State, received the Eastern College Athletic Conference's Katherine Ley Award, which is presented annually to an administrator of women's athletics. Recipients of the award are recognized as strong proponents of women's issues and as a role model for women coaches and administrators.

CORRECTION

The summary of actions at the August Council meeting that appeared in the September 11 issue of The NCAA News incorrectly referred to a revision of Bylaw 16.4.4. That reference should have been to Bylaw 14.6.4.

POLLS

Division I Men's Cross Country

The top 20 NCAA Division I men's cross country teams as selected by the Division I Cross Country Coaches Association through October 10, with points:

1. Iowa State, 339; 2. Nebraska, 303; 3. Tennessee, 299; 4. Arizona, 272; 5. Providence, 269; 6. Arkansas, 245; 7. Wake Forest, 243; 8. Oregon, 220; 9. Alabama, 197; 10. Clemson, 175; 11. Texas, 174; 12. Wisconsin, 149; 13. Notre Dame, 142; 14. Penn State, 115; 15. Dartmouth, 93; 16. Georgetown, 85; 17. Central Michigan, 48; 18. Ohio, 44; 19. New Mexico, 34; 20. Kansas, 28.

Division I Women's Cross Country

The top 25 NCAA Division I women's cross country teams as selected by the Division I Cross Country Coaches Association through October 9, with points:

1. Villanova, 198; 2. Kentucky, 193; 3. Providence, 185; 4. Nebraska, 171; 5. Indiana, 169; 6. Wake Forest, 159; 7. Iowa, 144; 8. Brigham Young, 143; 9. North Carolina State, 135; 10. Georgetown, 133; 11. Texas, 122; 12. Oklahoma State, 105; 13. UC Irvine, 98; 14. Clemson, 94; 15. Yale, 85; 16. Kansas State, 78; 17. UCI, 62; 18. Minnesota, 55; 19. Dartmouth, 49; 20. See Record, page 13

FINANCIAL SUMMARIES

1989 Division I Women's Indoor Track and Field Championships

	1989	1988
Receipts.....	\$ 52,904.31	\$ 40,207.13
Disbursements.....	108,679.68	52,633.89
	(55,775.37)	(12,426.76)
Expenses absorbed by sponsoring agency.....	47,628.00	0.00
	(8,147.37)	(12,426.76)
Transportation expense.....	(82,981.17)	(77,951.25)
Per diem allowance.....	(32,520.00)	(28,060.00)
Deficit.....	(123,648.54)	(118,438.11)
Charged to general operating budget.....	123,648.54	118,438.11

1989 Division II Men's Indoor Track and Field Championships

	1989	1988
Receipts.....	\$ 4,554.71	\$ 1,771.95
Disbursements.....	15,117.72	13,597.15
	(10,563.01)	(11,825.20)
Expenses absorbed by host institutions.....	0.00	47.60
	(10,563.01)	(11,777.60)
Transportation expense.....	(28,792.48)	(14,516.66)
Per diem allowance.....	(4,662.50)	(0.00)
Deficit.....	(44,017.99)	(26,294.26)
Charged to general operating budget.....	10,563.01	11,777.60
Charged to division championships reserve.....	33,454.98	14,516.66
	44,017.99	26,294.26

1989 Division III Women's Basketball Championship

	1989	1988
Receipts.....	\$ 104,653.20	\$ 59,840.06
Disbursements.....	85,130.52	71,258.47
	19,522.68	(11,418.41)
Guarantees received from host institutions.....	0.00	2,582.66
Expenses absorbed by host institutions.....	3,841.88	875.61
	23,364.56	(7,960.14)
Transportation expense.....	(101,386.85)	(84,312.45)
Deficit.....	(78,022.29)	(92,272.59)
Charged to general operating budget.....	0.00	7,960.14
Charged to division championship reserve.....	78,022.29	84,312.45
	78,022.29	92,272.59

1989 Division III Wrestling Championships

	1989	1988
Receipts.....	\$ 18,842.00	\$ 13,239.22
Disbursements.....	39,811.96	27,791.03
	(20,969.96)	(14,551.81)
Expenses absorbed by host institution.....	365.00	0.00
	(20,604.96)	(14,551.81)
Transportation expense.....	(39,854.91)	(40,481.83)
Deficit.....	(60,459.87)	(55,033.64)
Charged to general operating budget.....	20,604.96	14,551.81
Charged to division championships reserve.....	39,854.91	40,481.83
	60,459.87	55,033.64

1989 Division III Women's Indoor Track and Field Championships

	1989	1988
Receipts.....	\$ 3,669.72	\$ 1,179.56
Disbursements.....	20,321.92	15,278.98
	(16,652.20)	(14,099.42)
Expenses absorbed by host institution.....	450.00	0.00
	(16,202.20)	(14,099.42)
Transportation expense.....	(148.00)	(278.88)
Deficit.....	(16,350.20)	(14,378.30)
Charged to general operating budget.....	16,202.20	14,099.42
Charged to division championships reserve.....	148.00	278.88
	16,350.20	14,378.30

Ohio. The former Ohio State shot put specialist and assistant served last season on the staff at Columbus (Ohio) Academy.

Women's volleyball assistant **Ann Marie Lorese** hired at Clarion. She is a recent graduate at Massachusetts, where she was a three-year volleyball starter. Lorese replaces **Ellen Orner**.

STAFF

Academic assistant **Keith McDermott** appointed assistant academic adviser at Northeastern. The former Springfield track and field captain recently completed a master's degree in athletics administration at Syracuse.

Trainer — **Anthony J. Ricciuti** named at St. Anselm. He formerly was director of athletics training services at a sports and fitness club in Milford, New Hampshire. Ricciuti replaces **Joan Meikleham**.

Assistant trainer **Ryan Kling** named at Temple after four years on the staff at Southern Illinois.

CONFERENCES

Sharon Taylor, athletics director at Lock Haven, elected president of the Eastern College Athletic Conference. Also, **Rita Castagna**, athletics director at Assumption, was selected as the conference's vice-president, marking the first time in ECAC history that women will hold two of the three highest elected positions. **C. Donald Cook**, athletics di-

Record

Continued from page 12

Alabama, 47; 21. Northern Arizona, 44; 22. Ohio, 36; 23. Arkansas, 29; 24. Washington, 24; 25. Michigan, 14.

Division II Men's Cross Country

The top 20 NCAA Division II men's cross country teams as listed by the Division II Cross Country Coaches Association through October 9:

1. Edinboro, 2. Cal Poly San Luis Obispo, 3. South Dakota State, 4. East Stroudsburg, 5. Humboldt State, 6. Cal State Northridge, 7. Southeast Missouri State, 8. Shippensburg, 9. UC Riverside, 10. Southern Indiana, 11. UC Davis, 12. Cal State Los Angeles, 13. Saginaw Valley State, 14. Cal Poly Pomona, 15. Keene State, 16. Lowell, 17. Mankato State, 18. South Dakota, 19. Central State (Oklahoma), 20. Indiana (Pennsylvania).

Division II Women's Cross Country

The top 20 NCAA Division II women's cross country teams as listed by the Division II Cross Country Coaches Association through October 9:

1. Cal Poly San Luis Obispo, 2. Air Force, 3. UC Davis, 4. South Dakota State, 5. Cal State Northridge, 6. Navy, 7. Cal State Los Angeles, 8. Augustana (South Dakota), 9. Edinboro, 10. Wisconsin-Milwaukee, 11. Ashland, 12. Millersville, 13. North Dakota State, 14. Southeast Missouri State, 15. San Francisco State, 16. Grand Valley State, 17. Indiana (Pennsylvania), 18. Springfield, 19. Cal State Hayward, 20. Angelo State.

Division III Men's Cross Country

The top 20 NCAA Division III men's cross country teams as selected by the Division III Cross Country Coaches Association through October 9, with points:

1. Wisconsin-Oshkosh, 160; 2. Calvin, 143; 3. Wisconsin-LaCrosse, 141; 4. Brandeis, 140; 5. St. Thomas (Minnesota), 123; 6. (tie) North Central and Rochester, 120; 8. Wisconsin-Stevens Point, 92; 9. Augustana (Illinois), 89; 10. St. John's (Minnesota), 82; 11. Wisconsin-Whitewater, 67; 12. Carnegie-Mellon, 62; 13. Glassboro State, 58; 14. Haverford, 57; 15. Cortland State, 48; 16. St. Lawrence, 41; 17. UC San Diego, 38; 18. Washington (Missouri), 32; 19. Rochester Institute of Technology, 31; 20. Luther, 22.

Division III Women's Cross Country

The top 20 NCAA Division III women's cross country teams as selected by the Division III Cross Country Coaches Association through October 9, with points:

1. (tie) Wisconsin-Oshkosh and Cortland State, 156; 3. St. Thomas (Minnesota), 143; 4. Carleton, 131; 5. Wisconsin-LaCrosse, 130; 6. Ithaca, 120; 7. Williams, 111; 8. Allegheny, 104; 9. Calvin, 95; 10. St. Olaf, 78; 11. Bowdoin, 76; 12. (tie) Hope and Simpson, 53; 14. Wisconsin-Whitewater, 49; 15. (tie) Alma and Wisconsin-Stevens Point, 47; 17. Washington (Missouri), 33; 18. Emory, 31; 19. Mary Washington, 20; 20. UC San Diego, 18.

Division I Field Hockey

The top 20 NCAA Division I field hockey teams through October 8, with records in parentheses and points:

1. Old Dominion (12-0) 120
2. North Caro. (10-1) 114
3. Providence (12-0) 108
4. Penn St. (10-1-1) 102
5. Northwestern (11-1-1) 96
6. Iowa (11-0-2) 87
6. Northeastern (8-3-2) 87
8. Massachusetts (8-3-1) 78
9. New Hampshire (9-2) 72
10. Maryland (5-4-1) 63
10. Virginia (8-2) 63
12. Boston U. (8-2) 54
13. Temple (6-5-1) 46
14. Lafayette (10-3) 43
15. Duke (6-4-1) 34
16. Connecticut (5-5) 33
17. Northern Ill. (5-4) 22
18. Princeton (4-2) 17
19. Syracuse (7-4) 10
20. Pennsylvania (5-2) 8

Division I-AA Football

The top 20 NCAA Division I-AA football teams through October 8, with records in parentheses and points:

1. Eastern Ky. (5-0) 79
2. Ga. Southern (5-0) 77
3. Holy Cross (5-0) 69
4. Southwest Mo. St. (6-0) 68
5. Furman (4-1) 67
6. Maine (6-0) 59
7. Citadel (4-0-1) 57
8. Appalachian St. (5-1) 52
9. Arkansas St. (3-2) 48
10. S. F. Austin St. (4-1) 42
11. Boise St. (3-2) 41
12. Jackson St. (5-1) 36
13. Northwestern La. (4-2) 29
13. William & Mary (3-1-1) 29
15. Idaho (4-2) 21
16. North Texas (3-2) 18
17. Liberty (4-0) 17
18. Youngstown St. (3-2) 16
19. Murray St. (4-2) 11
20. Eastern Ill. (4-2) 1
20. Marshall (3-2) 1
20. Montana (4-2) 1
20. Yale (3-1) 1

Division II Football

The top 20 NCAA Division II football teams through October 8, with records in parentheses and points:

1. North Dak. St. (5-0) 80
2. Texas A&I (5-0) 76
3. Jacksonville St. (6-0) 72
4. Grand Valley St. (6-0) 68
5. Winston-Salem (6-0) 64
6. Pittsburg St. (6-0) 60
7. Fort Valley St. (5-0) 56
8. Cal St. Sacramento (4-1) 50
9. Angelo St. (5-1) 47
9. Shippensburg (5-0-1) 47

11. Edinboro (4-1) 40
12. West Chester (4-1) 36
13. St. Cloud St. (4-1) 32
14. Hillsdale (5-1) 28
15. Mississippi Col. (4-2) 24
16. UC Davis (4-1) 20
17. Indiana (Pa.) 16
18. Portland St. (4-2) 9
19. American Int'l (5-1) 5
19. North Ala. (4-2) 5

Division III Football

The top six NCAA Division III football teams in each region through October 7, with records:

East: 1. Wagner, 5-0; 2. Cortland State, 5-0; 3. Union (New York), 5-0; 4. Merchant Marine, 4-0; 5. Trenton State, 5-0; 6. St. John's (New York), 5-0.

North: 1. Augustana (Illinois), 4-0; 2. (tie) Dayton, 4-0-1, and John Carroll, 6-0; 4. Millikin, 5-0; 5. Wabash, 4-0; 6. Ohio Wesleyan, 4-0-1.

South: 1. Washington and Jefferson, 4-0; 2. Lycoming, 5-0; 3. Rhodes, 5-0; 4. Centre, 5-0; 5. (tie) Dickinson, 4-0-1; Ferrum, 4-1, and Susquehanna, 4-0-1.

West: 1. Central (Iowa), 4-0; 2. Concordia-Moorhead, 4-0-1; 3. Simpson, 4-1; 4. San Diego, 5-0; 5. St. John's (Minnesota), 3-0-1; 6. Monmouth (Illinois), 5-0.

Division I Men's Tennis

The preseason Volvo Tennis top 25 NCAA

Division I men's tennis teams as selected by the Intercollegiate Tennis Coaches Association, with points:

1. Stanford, 150; 2. Georgia, 134; 3. UCLA, 132; 4. Louisiana State, 130; 5. South Carolina, 125; 6. California, 122; 7. Texas Christian, 121; 8. Miami (Florida), 109; 9. UC Irvine, 104; 10. Alabama, 93; 11. (tie) Mississippi and Southern California, 87; 13. Clemson, 77; 14. Kentucky, 69; 15. Arkansas, 53; 16. Pepperdine, 48; 17. (tie) Tennessee and San Diego, 47; 19. Texas, 46; 20. Arizona, 39; 21. Northwestern, 32; 22. Duke, 24; 23. Mississippi State, 19; 24. West Virginia, 14; 25. (tie) Kansas, Rice, Trinity (Texas) and Minnesota, 12.

Division I Women's Tennis

The preseason Volvo Tennis top 25 NCAA Division I women's tennis teams as selected by the Intercollegiate Tennis Coaches Association, with points:

1. Stanford, 150; 2. UCLA, 144; 3. Florida, 139; 4. Georgia, 130; 5. Pepperdine, 124; 6. Southern California, 120; 7. California, 114; 8. Arizona State, 104; 9. (tie) Texas and Oklahoma State, 95; 11. Indiana, 87; 12. Duke, 83; 13. Arizona, 74; 14. Brigham Young, 69; 15. Miami (Florida), 66; 16. San Diego, 58; 17. San Diego State, 57; 18. Tennessee, 52; 19. (tie) Kentucky and Texas A&M, 45; 21. Mississippi State, 32; 22. (tie) Trinity (Texas) and William and Mary, 20; 24. Utah, 15; 25. (tie) Harvard and South Carolina, 5.

Division I Women's Volleyball

The top 20 NCAA Division I women's volleyball teams through October 9, with records in parentheses and points:

1. Hawaii (14-0) 200
2. UCLA (11-1) 189
3. Pacific (17-0) 186
4. Nebraska (12-0) 175
5. Long Beach St. (10-4) 169
6. Illinois (10-3) 154
7. Southern Cal (12-4) 153
8. Stanford (8-5) 140
9. Minnesota (19-3) 133
10. Texas (12-5) 131
11. Arizona (13-4) 123
12. California (11-5) 112
13. Texas-Arlington (9-3) 104
14. Colorado (13-6) 96
15. UC Santa Barb. (14-6) 93
16. Louisiana St. (16-3) 76
17. Penn St. (16-4) 69
18. Washington (9-6) 58
19. San Diego St. (11-11) 45
20. Oregon (15-3) 42

Division III Women's Volleyball

The top 10 NCAA Division III women's volleyball teams through October 9, with records in parentheses and points:

1. Menlo (15-4) 59
2. Juniata (16-3) 52
3. UC San Diego (15-9) 51

4. Washington (Mo.) (22-5) 38
5. Ill. Benedictine (19-3) 35
6. Colorado Col. (10-3) 29
7. Wis.-Whitewater (30-2) 26
8. St. Benedict (14-2) 19
9. Muskingum (25-2) 12
10. Cortland St. (18-2) 5

Men's Water Polo

The top 20 NCAA men's water polo teams as selected by the American Water Polo Coaches Association through October 10, with records in parentheses and points:

1. UC Irvine (12-2) 97
2. California (13-2) 96
3. Stanford (18-3) 90
4. Pepperdine (12-3) 86
5. Long Beach St. (7-4) 78
6. UCLA (4-6) 77
7. Southern Cal (7-7) 70
8. UC Santa Barb. (8-7) 63
9. UC San Diego (9-8) 62
10. Pacific (5-4) 56
11. Air Force (7-7) 50
12. Ark.-Lit. Rock (8-2) 45
13. Fresno St. (5-11) 37½
14. Navy (7-6) 37½
15. Brown (3-7) 30
16. Army (9-5) 24
17. Iona (11-6) 18
18. Cal St. Los Angeles (8-5) 15
19. Harvard (2-9) 9
20. Bucknell (5-6) 5

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NCAA title

Continued from page 1

visions I and II wrestling without Carlton Haselrig, who owned those classes for three years.

Happy anniversary

Four championships also will celebrate significant anniversaries during 1989-90:

- The 60th Division I Wrestling Championships will be held March 22-24 at the University of Maryland, College Park.

- Rutgers University, New Brunswick, will host the 20th Division I Men's Lacrosse Championship Memorial Day weekend (May 26 and 28).

- Albion College will host the 15th Division III Baseball Championship, also over Memorial Day weekend (May 25-28), at C. O. Brown Field in Battle Creek, Michigan.

- Pennsylvania's Swarthmore College will host the 15th Division III Men's Tennis Championships May 13-20.

Elsewhere on this page is the complete list of dates and sites for all 1989-90 championships.

Alas, poor Urick

Really, Dave Urick probably doesn't have reason for sadness. But come May 19, he could have an attack of nostalgia.

Division III men's lacrosse will

crown a new champion that afternoon, on the campus of one of the finalists. Should Hobart be in that game, as Statesmen teams have been every year for the past decade, Urick won't be on the sidelines.

After coaching teams that captured every Division III lacrosse championship ever contested, Urick left Hobart earlier this year to become head coach at Georgetown University, a Division I member.

Urick's successor has not been named.

'Book 'em, Danno'

To see in person the crowning of the 1989 Division I women's volleyball champion, you'll have to book a flight to Honolulu. It'll happen there December 16, when the Association for the first time ever will have a championship decided off the mainland.

The University of Hawaii will host the finals, which will be held at Honolulu's Neal S. Blaisdell Center. Surfing, sailing and suntans will be optional.

A new fencing championship

Last April, the NCAA Executive Committee approved establishment of combined-scoring championships competition in men's and women's fencing. After 45 and eight years, respectively, separate championships for men and women are history.

The new format includes individ-

ual and team events in each of four weapons: women's foil, men's sabre, men's foil and men's epee. One institution will win the overall national championship by scoring the most points in the four team events.

Champions also will be crowned in each team event, by weapon, and in each individual event. The site for the March 24-28 championships will be announced later.

Taking the plunge

Another championships winning streak must be included in any discussion of the 1989-90 "postseason season." It belongs to Jim Steen,

whose Kenyon College men's swimming teams have won 10 Division III team titles in a row.

Wheaton College (Illinois) will host the 1990 championships March 15-17 at the Schroeder Swim Center in Brown Deer, Wisconsin.

Look for a cliffhanger

Expect a great Division I men's lacrosse final, based on the last two championship games played at Rutgers. In the most recent, Johns Hopkins claimed the 1987 crown with a one-goal (11-10) decision over Cornell.

Rutgers also hosted the 1983

championship quite possibly the most amazing college lacrosse game ever played. Down as much as seven goals in the second half, a Syracuse team making the school's first appearance in the Division I men's lacrosse final rallied against Johns Hopkins and then held on for a 17-16 victory.

Somewhere, sometime between now and next June 9, a few more memories like these will be added to the NCAA championships scrapbook. Check that dates-and-sites list mentioned earlier to see if you can get in one of those "pictures."

ACMU plans compliance visits to schools

Representatives from the Association of Mid-Continent Universities staff and ACMU schools will be on the road during the next 1½ months to promote compliance.

The ACMU's nomadic "Compliance Caravan" will visit each of the conference's 10 member institutions to present one-day sessions for coaches and administrators. The presentations will focus on current compliance topics, including initial and continuing eligibility, financial aid, recruiting, rules education, and the role of boosters.

Two separate five-person teams have been formed for the caravan, and each team will visit five institu-

tions.

"We are extremely excited about this project and visualize that this new idea will be very productive and lend to the establishment of a foundation for the future years in reviewing and enhancing member compliance programs," said Jerry A. Ippoliti, ACMU commissioner.

The caravan will enable institutional compliance officers to exchange ideas and discuss day-to-day problems and solutions with their counterparts. Ippoliti said. Each session is designed to stimulate thinking and camaraderie among conference members.

Caravan visits begin with sessions

at the University of Akron October 16 and Cleveland State University October 17.

The other sessions will be at Eastern Illinois University October 23; Valparaiso University October 30; University of Illinois, Chicago, October 31; University of Wisconsin, Green Bay, November 13; Northern Illinois University November 14; Southwest Missouri State University November 20; Western Illinois University November 27, and the University of Northern Iowa November 28.

Further information about the caravan can be obtained from Ippoliti or Arnold D. Fielkow.

1989-90 NCAA championships dates and sites

FALL

Cross Country, Men's: *Division I, 51st*, U.S. Naval Academy, Annapolis, Maryland, November 20, 1989; *Division II, 32nd*, East Stroudsburg University of Pennsylvania, November 18, 1989; *Division III, 17th*, Augustana College, Rock Island, Illinois, November 18, 1989.

Cross Country, Women's: *Division I, 9th*, U.S. Naval Academy, Annapolis, Maryland, November 20, 1989; *Division II, 9th*, East Stroudsburg University of Pennsylvania, November 18, 1989; *Division III, 9th*, Augustana College, Rock Island, Illinois, November 18, 1989.

Field Hockey: *Division I, 9th*, Springfield College, Springfield, Massachusetts, November 18-19, 1989; *Division III, 9th*, on-campus site to be determined, November 10-11, 1989.

Football: *Division I-AA, 12th*, Paulsen Stadium, Statesboro, Georgia (Georgia Southern College, host), December 16, 1989; *Division II, 17th*, Braly Municipal Stadium (University of North Alabama, host), December 9, 1989; *Division III, 17th*, Amos Alonzo Stagg Bowl (Phenix City Jaycees, host), December 9, 1989.

Soccer, Men's: *Division I, 31st*, on-campus site to be determined, December 2-3, 1989; *Division II, 18th*, on-campus site to be determined, December 1-2 or 2-3, 1989; *Division III, 16th*, on-campus site to be determined, November 17-18 or 18-19, 1989.

Soccer, Women's: *National Collegiate, 8th*, on-campus site to be determined, November 5, 1989; *Division II, 2nd*, on-campus site to be determined, November 11-12, 1989; *Division III, 4th*, on-campus site to be determined, November 11-12, 1989.

Volleyball, Women's: *Division I, 9th*, Neal S. Blaisdell Center, Honolulu, Hawaii (University of Hawaii, host), November 30-December 1 or 2, 1989; *Division II, 9th*, on-campus site to be determined, December 8-10, 1989; *Division III, 9th*, on-campus site to be determined, November 17-18, 1989.

Water Polo, Men's: *21st championship*, Indiana University Natatorium, Indianapolis, Indiana (Indiana University, Bloomington, host), November 24-26, 1989.

WINTER

Basketball, Men's: *Division I, 52nd*, McNichols Sports Arena, Denver, Colorado (University of Colorado, host), March 31 and April 2, 1990; *Division II, 34th*, Springfield Civic Center, Springfield, Massachusetts (American International College and Springfield College, cohosts), March 22-24, 1990; *Division III, 16th*, Wittenberg University, Springfield, Ohio, March 16-17, 1990.

Basketball, Women's: *Division I, 9th*, University of Tennessee, Knoxville, Tennessee, March 30 and April 1, 1990; *Division II, 9th*, on-campus site to be determined, March 23-24, 1990; *Division III, 9th*, on-campus site to be determined, March 16-17, 1990.

Fencing, Men's and Women's: *46th championships*, host and site to be announced, March 24-28, 1990.

Gymnastics, Men's: *48th championships*, Sam Houston Coliseum, Houston Texas (Houston Baptist University, host), April 19-21, 1990.

Gymnastics, Women's: *9th championships*, Gill Coliseum, Corvallis, Oregon (Oregon State University, host), April 20-21, 1990.

Ice Hockey, Men's: *Division I, 43rd*, Joe Louis Arena, Detroit, Michigan (Michigan State University, host), March 29 and 31, 1990; *Division III, 7th*, on-campus site to be determined, March 23-24 or 24-25, 1990.

Rifle, Men's and Women's: *11th championships*, U.S. Naval Academy, Annapolis, Maryland, March 9-10, 1990.

Skiing, Men's and Women's: *37th championships*, Stowe, Vermont (University of Vermont, host), March 7-10, 1990.

Swimming and Diving, Men's: *Division I, 67th*, Indiana University Natatorium, Indianapolis, Indiana (Indiana University, Bloomington, host), March 22-24, 1990; *Division II, 27th*, host and site to be determined, March 7-10, 1990; *Division III, 16th*, Brown Deer, Wisconsin [Wheaton College (Illinois), host], March 15-17, 1990.

Swimming and Diving, Women's: *Division I, 9th*, University of Texas, Austin, Texas, March 15-17, 1990; *Division II, 9th*, host and site to be determined, March 7-10, 1990; *Division III, 9th*, Norris Aquatic Center, Evanston, Illinois (Northwestern University, host), March 8-10, 1990.

Indoor Track, Men's: *Division I, 26th*, Indiana Hoosier Dome, Indianapolis, Indiana (Midwestern Collegiate Conference and The Athletics Congress, cohosts), March 9-10, 1990; *Division II, 5th*, University of South Dakota, Vermillion, South Dakota, March 9-10, 1990; *Division III, 6th*, Smith College, Northampton, Massachusetts, March 9-10, 1990.

Indoor Track, Women's: *Division I, 8th*, Indiana Hoosier Dome, Indianapolis, Indiana (Midwestern Collegiate Conference and The Athletics Congress, cohosts), March 9-10, 1990; *Division II, 5th*, University of South Dakota, Vermillion, South Dakota, March 9-10, 1990; *Division III, 6th*, Smith College, Northampton, Massachusetts, March 9-10, 1990.

Wrestling: *Division I, 60th*, University of Maryland, College Park, Maryland, March 22-24, 1990; *Division II, 28th*, host and site to be determined, March 2-3, 1990; *Division III, 17th*, Ithaca College, Ithaca, New York, March 2-3, 1990.

SPRING

Baseball: *Division I, 44th*, Rosenblatt Municipal Stadium, Omaha, Nebraska (Creighton University, host), June 1-9, 1990; *Division II, 23rd*, Paterson Stadium, Montgomery, Alabama (Troy State University, host), May 26-June 1, 1990; *Division III, 15th*, C. O. Brown Field, Battle Creek, Michigan (Albion College, host), May 25-28, 1990.

Golf, Men's: *Division I, 93rd*, Innisbrook Golf and Tennis Resort, Tarpon Springs, Florida (University of Florida, host), June 6-9, 1990; *Division II, 28th*, host and site to be announced, May 15-18, 1990; *Division III, 16th*, host and site to be announced, May 22-25, 1990.

Golf, Women's: *9th championships*, Arthur Hills Golf Course at Palmetto Dunes, Hilton Head Island, South Carolina (University of South Carolina, host), May 23-25, 1990.

Lacrosse, Men's: *Division I, 20th*, Rutgers University, New Brunswick, New Jersey, May 26 and 28, 1990; *Division III, 11th*, on-campus site to be determined, May 19, 1990.

Lacrosse, Women's: *National Collegiate, 9th*, Princeton University, Princeton, New Jersey, May 20, 1990; *Division III, 6th*, Princeton University, Princeton, New Jersey, May 20, 1990.

Softball, Women's: *Division I, 9th*, Amateur Softball Association Hall of Fame Stadium, Oklahoma City, Oklahoma (University of Oklahoma and Oklahoma State University, cohosts), May 23-27, 1990; *Division II, 9th*, on-campus site to be determined, May 18-20, 1990; *Division III, 9th*, Buena Vista College, Storm Lake, Iowa, May 18-21, 1990.

Tennis, Men's: *Division I, 106th*, Grand Champion Resort, Indian Wells, California (University of Southern California, host), May 18-27, 1990; *Division II, 28th*, Dwight Davis Tennis Center, St. Louis, Missouri (Southern Illinois University, Edwardsville, host), May 14-20, 1990; *Division III, 15th*, Swarthmore College, Swarthmore, Pennsylvania, May 13-20, 1990.

Tennis, Women's: *Division I, 9th*, University of Florida, Gainesville, Florida, May 9-17, 1990; *Division II, 9th*, University of California, Davis, California, May 6-12, 1990; *Division III, 9th*, host and site to be announced, May 13-19, 1990.

Outdoor Track, Men's: *Division I, 69th*, Duke University, Durham, North Carolina, May 30-June 2, 1990; *Division II, 28th*, Hampton University, Hampton, Virginia, May 24-26, 1990; *Division III, 17th*, North Central College, Naperville, Illinois, May 23-26, 1990.

Outdoor Track, Women's: *Division I, 9th*, Duke University, Durham, North Carolina, May 30-June 2, 1990; *Division II, 9th*, Hampton University, Hampton, Virginia, May 24-26, 1990; *Division III, 9th*, North Central College, Naperville, Illinois, May 23-26, 1990.

Volleyball, Men's: *21st championship*, George Mason University, Fairfax, Virginia, May 4-5, 1990.



After football, Schroeder will follow in dad's tire tracks

When Rensselaer Polytechnic Institute student-athlete **Mark Schroeder** finishes his college football career, he plans to wear a helmet as a professional. He'll trade a faceguard for a visor, however, since the latter is more helpful in a stock car.

"My father sort of made me start going to the track," the Rensselaer native recently told **Tom Boggie** of the Schenectady Gazette. The elder Schroeder, **Bill**, has been racing in the sportsman division at Lebanon Valley Speedway for 21 seasons.

"I started working on the car," Mark added, "and (his dad) let me take it out for warmups when I was 15 or 16 years old. When I was a senior in high school, I started racing and raced for two years."

"Some of the guys here call me Hot Rod," he said of his RPI grid teammates, "because there were times when I'd come to practice with grease all over me. I get a lot of people asking me to work on their cars."

A business management major, Schroeder already has put some of his college education to work lining up a racing career after football.

"I've got a good sponsor lined up, and we've already got a car for me to drive. I'm going to drive my father's old car, and he's going to get a new one."

"I could play another year of football," he added, "but that would be another year I don't race. I'll have to wait and see how this year goes before I make a decision."

"A lot of guys talk and laugh the first couple of plays," Slippery Rock University of Pennsylvania defensive back **Tim Kelly** recently told **Alan Robinson** of the Associated Press. "Then, they figure out they're going to be in for a long game, and the laughter stops."

What's so funny? Kelly, all 5-6, 195 pounds of him, plays defensive end.

According to Robinson, Kelly says opposing players often relax more than they would against a larger player, "and that puts the game in my hands. If they relax 20 percent of the time," he added, "I'm going to get them, because I always play 100 percent."

A social services major, Kelly also is an Army ROTC student and has a four-year military commitment after he graduates in December 1990. "The Army teaches you that no matter what the situation is or how big you are, you can deal with it," he offered. "That goes for football."

Through five games, the player whom Robinson compared to Dallas Cowboys great **Ed "Too Tall" Jones** (Robinson called him "Tim 'Too Small' Kelly") had recorded 36 tackles (including a team-leading eight for losses) two of those quar-



Rensselaer's Mark Schroeder already has two helmets—the one he takes off to run laps after football practice and the one he will put on to drive laps in a stock car.

terback sacks) and two fumble recoveries.

College football coaches, with an endorsement from the American Football Coaches Association's board of trustees, have agreed to join the fight against drugs during National Eye on Drugs Week, October 21-29.

During games held that week, coaches and players will step on playing fields all over the country and delay game starts by a minute to emphasize their support of the

terback sacks) and two fumble recoveries. She apparently has a good chance of making the U.S. team—in sailing.

Part of a family that has been sailing together for years, Backus and her three sisters, **Gretchen**, **Heidi** and **Susan**, recently placed fourth in the International Keelboat Championships on Narragansett Bay near Newport, Rhode Island. That strong finish placed the Backus sisters among the top teams in the world, according to a recent report from Middlebury.

"There is so much to learn in the

Briefly in the News

nation's fight against drugs.

Participating head coaches, in recorded announcements that will be played over stadium public-address systems, will encourage parents to become involved in the fight and to protect their children by learning to identify signs of early drug use through a simple, but effective, eye test.

University of Southern California coach **Larry Smith** came up with the idea for the one-minute game delay. "Because the drug problem in America is at epidemic proportions," he said, "we coaches must do everything we can to help Americans deal with this problem."

"If we don't turn this problem around very quickly," Smith added, "what kind of country will we give to our children?"

Amy Backus, women's basketball coach at Middlebury College, is looking forward to the 1992 Olym-

sport," Amy said, "you can never acquire it all. I learn something new every time I go out."

North Coast Athletic Conference men's soccer teams have produced a combined 51-21-9 (.685) record against nonconference opponents through early October. Is that the best nonconference mark in the country?

University of Florida officials recently helped the Greater Gainesville Jaycees and the American Red Cross raise money and collect food for use in aiding the Hurricane Hugo relief effort. During the Gators' October 14 game against Vanderbilt University, Jaycee volunteers collected food at two stadium gates, and Red Cross volunteers manned every entrance to Ben Hill Griffin Stadium to collect money to be used in the relief effort.

According to a dispatch from California State University, Long Beach, senior women's volleyball player **Tara Cross** set an all-divisions collegiate record October 3 by recording her 2,189th career kill in a match against the University of California, Irvine.

(Note: Cal State Long Beach's release called the mark an NCAA record, but the Association does not officially recognize, research or maintain regular-season records in women's volleyball.)

Cross piled up 19 kills in the three-game match (her team won, 15-5, 15-13, 15-5), ending the night with 2,195 career kills.

Trivia Time: According to information supplied by Cal State Long Beach, who held the collegiate mark

for career kills before Cross? Answer later.

After 15 years and 135 games, the football team at Fairleigh Dickinson University, Madison, played to a tie. In the program's 136th game, the 1989 Jersey Devils managed a 10-10 stand-off against Marist College to remain undefeated (2-0-1).

Attention, statistics lovers. Has any other college football program ever played as many games before recording a tie?

Louisiana Tech University and the University of Akron squared off in an October 7 game with an interesting twist. It marked the first on-the-field meeting between the only two football programs that have moved from Division I-AA to Division I-A. Akron won, 31-24.

Pete Chapman, athletics director at Wayne State College (Nebraska), has announced that the school's women's athletics teams no longer will be called Lady Wildcats.

"Our women's coaches believe that Wildcats serves them as well as it serves the men's programs and that there's really no need to distinguish them as Lady Wildcats."

Fans of Yankee Conference football will have to wake up early to catch the October 28 game between Villanova University and the University of Rhode Island. Dubbed the Milano Kickoff Classic, the first college game to be played in Italy is set for 35,000-seat Monza Stadium in Milan. The 2:30 p.m. start translates to 8:30 a.m. on America's East Coast.

Plymouth State College officials recently retired the jersey numbers of two former student-athletes—football player **Joe Dudek** (No. 22) and men's soccer star **Steve Clark** (No. 10).

Dudek, a Panther halfback from 1982 through 1985, scored a record 79 career touchdowns and was a top-10 finisher in voting for the 1985 Heisman Trophy.

Clark, who scored 96 career goals (including 28 in one season), was runner-up for the 1983 Hermann Award, college soccer's equivalent of the Heisman.

Hope College's alumni H-Club recognized winners of the school's John Schouten Award during an October 7 luncheon. Named in hon-

or of **John L. "Jack" Schouten**, Hope's first full-time director of physical education and athletics, the award has been given annually since 1983 to a senior woman student-athlete who successfully combined academics, athletics and service as an undergraduate.

Those honored were **Marjorie Deckard Stinson**, **Mary Schaap**, **Anne Hendrickson**, **Annette Van Engen**, **Kim Baxter Beckman**, **Dee Ann Knoll** and **Tauna Jecmen**.

The memory of former University of Hartford baseball player **Todd Reynolds** has been honored through creation of the Todd Reynolds Scholarship and Awards Program. Reynolds was killed in an auto accident January 15.

Hartford's baseball team will meet the University of Connecticut October 22 at Winsted, Connecticut's Walker Field, with all gate receipts from the game going to the Reynolds program, which will be administered by the Greenwoods Scholarship Foundation.

Based on the availability of funds, an annual award will be made by either the Gilbert School or the Northwestern Regional Seven School, both in Winsted, to a student who plays either baseball or softball.

U.S. Volleyball Association tryouts for the 1990 Olympic Festival (open to men and women college players age 20 and below) and for the U.S. national team (open men's and women's tryouts) will be held beginning early next year.

Complete schedules and applications are available from the USVBA's administrative office (1750 East Boulder Street, Colorado Springs, Colorado 80909-5766, telephone 719/578-4750).

Officials with the Peach Bowl have announced that Delta Air Lines has renewed its major sponsorship agreement with the postseason game for the third consecutive year.

Also agreeing to a third year of corporate sponsorship is the Phillips 66 Company, which will continue as title sponsor of the Big Eight Conference men's basketball tournament.

Trivia Answer: Brigham Young University's **Dylann Duncan** had 2,188 kills in a career that ended last fall.

Fresno State trustees OK Bulldog Stadium expansion

Trustees have approved the expansion of Bulldog Stadium at California State University, Fresno—including the addition of 34 luxury sky suites.

The California State University Board of Trustees approved a new deck of approximately 10,000 seats and authorized the addition of up to 3,900 end-zone seats. With seating for 20 in each of the sky suites, the stadium's capacity will increase to 44,000.

The sale of the sky suites and new seat options and the renewal of old seat options will provide the funding for the \$13.9 million project.

"Obviously, I'm very pleased with the decision," said Gary Cunningham, Fresno State athletics director. "It represents a great deal of work by many people to get to this point. This has been an ongoing project for us for the past 18 months. This is just the first step of many to take, but I am confident we can

reach our goals and continue to progress."

The sky suites would be the first built on a college campus in California. The school's marketing and development director, Deena Johnson, said 51 of 186 individuals and businesses that were asked in February whether they are interested in buying a suite gave a favorable response.

Each suite will feature a private restroom, microwave oven, closed-circuit television, refrigerator garbage compactor, clothes closet and other amenities.

If the necessary funds are raised within the next year, construction can begin in December 1990 and be completed in time for the 1991 season.

"If we don't make that goal of raising all the money up front in time for the 1991 season, I feel confident that we'll have it raised in time for 1992," Cunningham said.

Calendar

October 16-18	Council, Kansas City, Missouri
October 24-25	Special Committee to Review the NCAA Membership Structure, Denver, Colorado
October 29-31	Division I Women's Basketball Committee, Knoxville, Tennessee
October 30-31	Professional Sports Liaison Committee, Kansas City, Missouri
November 3-5	Committee on Infractions, Tucson, Arizona
November 6	Legislative Review Committee, Kansas City, Missouri
November 7-8	Special Committee on Cost Reduction, Kansas City, Missouri
November 27-29	Division I Men's Basketball Committee, Indianapolis, Indiana
December 3	Divisions I, II and III Championships Committees, Kansas City, Missouri
December 4	Executive Committee, Kansas City, Missouri
December 5	Special Committee to Review Amateurism Issues, New York, New York

Administrative Committee minutes

1. Acting for the Council, the Administrative Committee:

a. Appointed Charles Cavagnaro, Memphis State University, to the Council, replacing C. W. Ingram, no longer at a Division I-A independent football institution.

b. Appointed Shirley A. Walker, Alcorn State University, to the Council, replacing Sarah E. J. Yates, no longer at a member institution.

c. Appointed Geraldine Knortz, Hamilton College, to the Nominating Committee, replacing Maureen T. Horan-Pearse, Drew University, resigned.

d. Appointed Cozette Wallace, St. Mary's College (Maryland), to the Women's Basketball Rules Committee, replacing Teresa Lawrence, now at a Division I institution.

e. Appointed Lawrence E. Fitzgerald, Southern Connecticut State University, to the Men's and Women's Soccer Rules Committee, replacing Louis Marciani, now at a Division I institution.

f. Appointed Jeri Findlay, Ball State University, and Irene Shea, California State University, Sacramento, to the Women's Softball Committee, replacing Fran Koenig, retired, and Sandee L. Hill, University of San Francisco, which no longer sponsors women's softball, respectively.

g. Appointed Joan Chamberlain, Messiah College, to the Division III Women's Volleyball Committee, replacing Lawrence R. Bock, Juniata College, resigned.

h. Appointed Edward B. Fort, North Carolina A&T State University, and Richard H. Perry, University of California, Riverside, to the Walter Byers Postgraduate Scholarship Committee, replacing Jeffrey H. Orleans, Ivy Group, resigned, and Raymond M. Burse, no longer at a member institution, respectively.

i. Approved a staff recommendation that the Academic Requirements Committee be assigned to oversee the feasibility study regarding the establishment of an initial-eligibility clearinghouse and that the committee submit its recommendation in that regard at the April 1990 Council meeting.

j. Approved requests by Chaminade Uni-

versity and Savannah State College for permission to appear before the Division II Steering Committee during the October Council meeting to appeal the steering committee's August denial of the institutions' requests for waivers of the sports sponsorship minimum criteria.

k. Approved a request by the University of Louisville for permission to appear before the Division I Steering Committee during the October Council meeting to appeal an action by the Legislation and Interpretations Committee, noting that no authority exists for the Council or the steering committee to waive the rule involved and therefore the institution's only recourse would be to appeal the interpretation itself.

l. Granted an extension to Baptist College and The Citadel to submit their annual academic reports per Bylaw 18.4.2.2(c), noting that the institutions were prevented



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by the effects of Hurricane Hugo from meeting the October 1 deadline; specified that the reports must be received in the national office not later than October 20.

m. Tentatively agreed to meet October 22 in Chicago with the executive committee of the Presidents Commission to discuss any disparate legislative proposals being sponsored by the Commission and the Council.

2. Acting for the Executive Committee, the Administrative Committee:

a. Approved the following recommendations by the Wrestling Committee:

(1) That the automatic berths for the 1990 Division I Wrestling Championships be as follows: Big Ten Conference, 49; Big Eight Conference, 42; Eastern Intercollegiate Wrestling Association, 30; Pacific-10 Conference, 37; West regional, 21; Eastern Wrestling League, 44; Mid-American Conference, 15; East regional, 16; East Coast Conference,

10; Atlantic Coast Conference, 29; Southern Conference, 10; Big Sky/Western Athletic Conferences, 16; and New England University Wrestling Association, 11.

(2) That waivers of Bylaw 31.3.4.2 be granted to the Big Eight Conference, East Coast Conference, Southern Conference and Big Sky/Western Athletic Conferences.

(3) That the automatic berths for the 1990 Division II Wrestling Championships be as follows: Central Intercollegiate Athletic Association, 10; North Central Intercollegiate Athletic Conference, 35; East regional, 10; Midwest regional, 21; Midwest regional, 24; South regional, 17; and West regional, 23.

(4) That the University of Wisconsin, Parkside, serve as host institution for the 1990 Division II championships, March 2-3.

(5) That the automatic berths for the 1990 Division III Wrestling Championships be as follows: College Conference of Illinois and Wisconsin, 11; Middle Atlantic States Collegiate Athletic Conference, 13; Midwest Collegiate Athletic Conference, 11; Ohio Athletic Conference, 21; State University of New York Athletic Conference, 19; Iowa Intercollegiate Athletic Conference, 28; New England College Conference Wrestling Association, 11; New Jersey Athletic Conference, 25; East regional, 29; and West regional, 32.

b. Approved a series of guidelines and underwriting criteria for the new staff medical/dental benefits program approved by the Executive Committee in its August meeting, noting that the program is scheduled to replace the current program November 1.

c. Approved tentative adjustments in the schedule for the 1990 Convention if such changes become necessary due to the possibility of conducting an honors dinner (evening) instead of the usual honors luncheon.

d. Approved an agreement recommended by the Division III Baseball Committee for the conduct of the 1990, 1991 and 1992 Division III Baseball Championships at C. O. Brown Field, Battle Creek, Michigan, with Albion College as host institution and the city of Battle Creek as host agency.

e. Approved a recommendation of the

Men's and Women's Tennis Committee that Trenton State College serve as host institution for the 1990 Division III Women's Tennis Championships, May 13-19.

3. Report of actions taken by the executive director per Constitution 4.3.2.

a. Acting for the Council:

(1) Granted waivers per Bylaw 14.8.6.1-(c) to permit student-athletes from three member institutions to participate in gymnastics and swimming tryouts or competition involving national teams.

(2) Granted waivers of the transfer residence requirement per Bylaw 14.9.2.2-(c), as recommended by the Committee on Infractions, to permit two student-athletes to transfer from the University of Oklahoma to other institutions inasmuch as the institution's football program is on probation with sanctions that would preclude the team from participating in postseason competition during all of the remaining seasons of the student-athletes' eligibility.

(3) Granted waivers per Bylaw 16.13 as follows:

(a) University of Hawaii, to provide travel expenses for a student-athlete to attend the funeral of his stepfather and brother.

(b) University of Hawaii, to provide travel expenses for a student-athlete to attend the funeral of her mother.

(c) University of Akron, to provide travel expenses for a student-athlete to attend the funeral of his grandmother.

(d) Baylor University, to provide transportation expenses for two student-athletes to travel from the site of the funeral of the foster father of one of the student-athletes to the institution's campus.

(e) Furman University, to provide travel expenses for a student-athlete to attend the funeral of his father.

(f) University of Nebraska, Lincoln, to provide travel expenses for a student-athlete to attend the funeral of his father.

(g) University of New Mexico, to provide travel expenses for a student-athlete to travel from the site of his grandmother's funeral to the site of intercollegiate competition.

(h) Samford University, to provide travel

expenses for its football team to attend the funeral of a teammate.

(i) South Carolina State University, to provide travel expenses for a student-athlete to attend the funeral of his father.

(j) Northwestern State University (Louisiana), to provide travel expenses for a student-athlete to attend the funeral of his grandmother.

(k) Oklahoma State University, to provide travel expenses for one of the institution's teams to attend the funeral of the mother of a member of the team.

(l) Pennsylvania State University, to provide expenses for a student-athlete to travel home due to a life-threatening situation involving his father.

(m) Clemson University, to provide travel expenses for a former student-athlete to return to the institution to receive an athletics award earned while participating as a student-athlete at the institution.

(n) University of Notre Dame, to provide travel expenses for one of the institution's teams to attend the funeral of the mother of a member of the team.

(o) Purdue University, to provide expenses for a student-athlete to travel home due to a life-threatening situation involving her mother.

b. Acting for the Executive Committee:

(1) Granted waivers for championships eligibility per Bylaw 31.2.1.3 to the following institutions that failed to submit institutional information forms or to pay dues by the specified deadline: Methodist College; Alabama State University; Cornell College; Dickinson College; Illinois Benedictine College; Lynchburg College; University of Michigan; Wellesley College; and University of Wisconsin, Stout.

(2) Approved a recommendation by the Division I men's and women's cross country subcommittee of the Men's and Women's Track and Field Committee that the University of Colorado be moved from District 5 to District 7 for purposes of qualifying for the Division I championships in cross country, with the proviso that the institution will not be permitted to petition for another change in qualifying districts for at least five years.

Listen to this: Radio can help your institution

Editor's Note: The following report on the use of radio in college athletics was prepared for the NCAA Committee on Review and Planning by David F. Cawood, assistant executive director for communications.

Radio may be one of the most underestimated sources of promotion and revenue available to institutions of higher learning. While the revenue potential primarily focuses on the athletics department, promotional opportunities are available for all other parts of a university's structure.

Many intercollegiate athletics programs traditionally have been concerned about having their football and basketball games and, to a lesser degree, baseball games aired on radio. These institutions have been satisfied with the agreement offered by the potential rights holder. In almost all instances, regardless of conversations that surround such discussions, the radio station or rights holder is motivated by profit, not institutional loyalty. The institution always should share in those profits.

Although radio has been a companion of intercollegiate athletics much longer than television, most athletics administrators possess more knowledge of the visual medium. Everyone has understood the potential monetary value of television. It is a national distributor of programming, and rights fees receive broad news coverage. Radio primarily is local, although some clear-channel stations cover wide areas, but those rights fees often do not receive any public attention.

By utilizing a formula that would require a station to pay four times its published one-minute advertising rate, which annually is submitted by the station for publication in Standard Rates and Data, the profit potential easily can be recognized.

If a station, for example, charges \$50 for a 60-second advertising spot and there are 20 one-minute positions available in the broadcast, \$1,000 of revenue would be generated. If the station's published rate also was \$50, it would have \$800 remaining after deducting the rights fee. Most advertising today is sold in 30-second blocks of air time, and the preceding example actually reflects a \$25 per-position cost for 40 available advertisements.

Radio outlets always are seeking new programming at the least cost. The recording industry certainly identified or, in fact, may have been responsible for this operating procedure. Stations seldom purchase music. These same stations also need information to distribute between music selections, and the number of "talk show" formats, which require guests and subject matter, seemingly is increasing each year.

These opportunities alone provide significant promotional opportunities, but a specialized promotion can be enhanced by also providing a station something of value to offer a listener. Valued gifts attract audiences, and the station that has two tickets to an event to give to a listener often will promote it many times just to build interest, giving the event more air time than one would consider purchasing.

Other promotional and revenue opportunities are available to the athletics program by requiring the rights holder to purchase separately and to air pregame and postgame shows for the coach, which could be produced by the institution; call-in shows involving coaches or staff; general informational programs that are aired three times each week and produced by the institution, and structured institutional programming for half time. Any institution can develop numerous opportunities

for exposure and revenue, although with some programs, the promotion will be more important than the revenue.

In addition to helping a radio rights holder to meet its primary objective—making the best profit possible—a relationship with a university provides significant other public relations and prestige-client benefits, which have a positive effect on other programming and audience.

Research indicates that individuals who attend sporting events prefer listening to prime-time radio to viewing prime-time or access television. Sports broadcast advertisers benefit from advantages that combine to produce the highest audiences and brand-awareness levels possible.

Radio penetrates many audiences. About 80 percent of those individuals who drive listen to their car radio; more than 50 percent listen at work. About 70 percent listen while relaxing and working around the house; 50 percent have a radio operable at a picnic or while visiting a park or beach.

Radio Facts, which is compiled by the Radio Advertising Bureau, provides the following data:

- Since 1980, the number of radios in use has grown 11 percent to 505 million; sales have increased 30 percent, with 65.3 million annually sold, and 88.1 million households, a 12 percent increase, have radios.

- There are 5.4 radios per household; 99 percent of all households have radios, 366 million radio sets operate in homes and 41 percent of the rooms in a house also have a radio.

- Radio reaches almost 80 percent of the American people each day and 96 percent of the American people each week.

- Three out of four adults are reached weekly by radio in their

automobiles.

- Two out of three Americans listen to radio during television prime time.

- About 42 percent of Americans listen after midnight.

- Most Americans listen to radio about three hours each day, and 80 percent listen to over 5½ hours each weekend.

- Radio reaches almost all black Americans.

- Radio has the ability to target geographical and demographic audiences.

- Radio is the first morning news source.

- In aided-recall tests, radio 60-second spots score better than television 30-second commercials.

- The cost of radio advertising has grown less than any other medium.

- Daily and weekly radio advertising has a wider reach than do television and newspapers.

This information indicates that radio is a progressive medium that reaches many audiences. It remains an excellent source for promotion and increased revenues.

The NCAA continues to seek different ways to utilize radio to enhance exposure and revenues. The Association currently administers, in cooperation with Host Communications, Inc., networks for the Division I Men's and Women's Basketball Championships and the College World Series.

The network covers all levels of the men's tournament except the first and second rounds. It includes over 400 stations for the national semifinals and championship and is the largest radio network for any sporting event. About 60 stations participate in both the women's network, which includes all competition at the national-championship site, and the College World Series network that includes only the cham-

pionship game.

As a part of the coverage for the men's basketball championship, two national call-in programs with more than 100 stations each are produced. The first is on the Sunday evening following the official announcement of the bracket, and the other occurs on the eve of the national semifinals. The first program has been invaluable in disseminating information to institutions and fans, particularly those who have interest in a team that was not selected, and the latter features coaches who discuss the Final Four with the callers.

Promotional and higher-education messages that are utilized in telecasts of NCAA championships are converted for radio usage. Any radio station that purchases rights also receives a cassette of these messages to insert in the broadcast of the event. The membership also receives a script and a cassette of similar messages before both the football and basketball seasons with a request from the NCAA Communications Committee to encourage outlets with rights to in-season games to air these messages during those broadcasts. This effort has been successful.

The NCAA also coproduces 52 programs—College Sports USA—that air twice weekly on the CBS Radio Network. The NCAA controls the content and selects the individuals who will comment on a variety of subjects.

Finally, radio is utilized extensively in the promotion of NCAA championships that need increased visibility. For selected events, the Association purchases tickets that are distributed directly to stations at the site to "give away" to listeners. The NCAA is convinced that the "give away" program generates more publicity for the championship than it would ever purchase in advertising.

California water polo heritage is well-kept secret

California's domination of men's water polo is one of the best-kept secrets in intercollegiate athletics.

The sport does not attract a great deal of media attention, and it's not until the Summer Olympics that people living in parts of the country other than the East or West Coasts talk about this sport in which most of the action takes place under water.

But coach Mike Sutton of Claremont McKenna-Harvey Mudd-Scripps Colleges passionately describes his feelings about the game: "Oh, it's just a great game. The kids love it. It's great for your aquatics program. It's really a kick."

A total of 55 NCAA institutions sponsor men's water polo as a varsity sport, including 25 in California. Eleven California institutions have participated in the National Collegiate Men's Water Polo Championship, compiling an overall record of 208-125 for a winning percentage of 62.5.

On the other hand, 15 non-California schools have participated in the championship and have an overall record of 33-115 (22.3 percent).

Institutions in the state of California have won every water polo title since the championship's inception in 1969. The reasons why are

relatively simple.

Youth participation

"There are more high school kids playing water polo in California than on the East Coast," noted Sutton. "That is one of the main reasons."

"Twelve- and 13-year-olds grow up competing in community programs, and they get good coaching because there are more coaches in California that know the game."

"These kids grow up watching their older brothers or watching the guys on the national team play. The exposure to the sport is very important."

Sutton said a year-round emphasis on instruction and participation has had a tremendous effect on the quality of play. "The kids play better when they play against good competition on a year-round basis," he added.

Strong prep programs

The California Interscholastic Federation (CIF) offers water polo as a championship sport in five of its 10 sections. A total of 272 high schools participate in water polo, with 34 schools offering programs for young women. This year, 8,112 young men and 532 young women are participating in California high school water polo.

"Of all of the interscholastic sports, I cannot think of one sport that requires the conditioning and skill of water polo," said Bill Clark, an administrator in the CIF Southern Section. "On top of it all, the game is played on an unfamiliar or not-quite-so-natural playing surface. It is a very demanding sport."

The CIF Southern Section stages Classes 2A, 3A and 4A championships at the Belmont Plaza Pool in Long Beach, California, the site of 18 NCAA water polo championships.

"I think the California weather certainly is conducive to the sport," Clark added. "We play water polo in the fall, which enables the kids to play in the summer programs, take a few weeks off and start practice (September 7)."

Orange County, California, is the state's water polo hotbed. Bill Barnett, the coach of the 1988 U.S. Olympic water polo team, is head coach at Newport Harbor High School. Barnett has won 10 CIF Southern Section championships.

"Water polo is unique in that the Olympic coach also is a high school coach," said Clark. "I'm not sure that we have that type of situation with any other activity."

While high school water polo has



Pete Cutino

thrived in California, it is just starting to catch on in the East.

"Where it once was strictly a prep-school sport, you now are seeing it offered at more and more high schools," said Pete Cutino, who tutored water polo teams at the University of California, Berkeley, for 26 years and won eight NCAA championships before he retired from coaching last season.

The U.S. Naval Academy and Brown University have taken a cue from their West Coast counterparts by incorporating a year-round emphasis on water polo. Summer programs and camps have led to an increase in participation, as well as to better competition.

Said Cutino, "Navy and Brown

have been coming on strong. Both coaches (Navy's Mike Schofield and Brown's Ed Reed) are quite active in the summer with water polo camps - they do a lot of that. We are starting to see more and more outstanding players at the Eastern schools."

"The developmental program for water polo for young age groups has really enhanced Eastern water polo, as well as water polo in California," he added. "The competition is just now starting to come on in the East."

Cutino is convinced the East is going to continue to improve its level of competition. However, he said teams with a winning tradition still are going to attract the top players.

He also stressed that there is more competition in California high school programs and summer club programs than in the East.

For the East to reach that level of competition, Cutino says, there is a simple solution.

"There's no secret to success - it takes hard work. It takes a coach who wants to spend the time to get the job done. It is not complicated. If you can find coaches who are willing to spend the time, you will see the improvements."

Swimming coaches honor programs for their academics

The College Swimming Coaches Association of America recently listed teams selected for all-academic honors for the 1988-89 fall and winter/spring semesters.

Individual all-academic honorees will be named at a later date.

To qualify for team honors, an institution's swimming and diving team must maintain a grade-point average of at least 2.800 (based on a 4.000 scale). A team's semester grade-point average then is ranked as follows: 2.800 or above—commendable; 3.000 or above—excellent; and 3.250 or above—superior.

A total of 33 teams, including four NAIA teams, were listed for the 1988-89 fall semester. The fol-

lowing teams were named to both the men's and women's lists: the University of California, Irvine; Xavier University (Ohio); Ferris State University; Wheaton College (Illinois); Augustana College (Illinois); Austin College, and Hendrix College.

The complete list of fall honorees, with grade-point averages, follows:

Division I men

UC Irvine, 2.950; University of Wisconsin, Milwaukee, 2.840; University of Nebraska, Lincoln, 2.800; Xavier (Ohio), 2.800.

Division II men

Ferris State, 2.990.

Division III men

Wheaton (Illinois), 3.070; Augustana (Illinois), 2.940.

NAIA men

Austin, 3.110; Hendrix, 2.990.

Division I women

Furman University, 3.230; University of Hawaii, 3.140; Xavier (Ohio), 3.100; Northwestern University, 3.030; University of California, Santa Barbara, 2.960; Florida State University, 2.920; University of Iowa, 2.920; Clemson University, 2.910; UC Irvine, 2.830; Ohio University, 2.800.

Division II women

Indiana University of Pennsylvania, 3.030; Mankato State University, 3.010; Oakland University, 3.000; Ferris State, 2.950; University of North Dakota, 2.830.

Division III women

Pomona-Pitzer Colleges, 3.350; Wheaton (Illinois), 3.030; Augustana (Illinois), 3.020; Grinnell College, 2.990; University of Rochester, 2.920; University of California, San Diego, 2.840.

NAIA women

Austin, 3.460; Hendrix, 2.960.

Forty teams, including five NAIA teams, were honored for the 1988-89 winter/spring semester. Named to both the men's and women's lists were Loyola University (Illinois); Wisconsin; Xavier (Ohio); UC Irvine; the University of Kansas; the University of Minnesota, Twin Cities; Mankato State; Wheaton (Illinois); Kenyon College; St. Olaf College; Hendrix, and Transylvania

College.

The winter/spring honorees:

Division I men

Loyola (Illinois), 3.040; Wisconsin, 3.030; Xavier (Ohio), 2.990; UC Irvine, 2.930; Kansas, 2.930; Minnesota, 2.850; Nebraska, 2.800.

Division II men

Mankato State, 2.800.

Division III men

Wheaton (Illinois), 3.040; Kenyon, 2.960; St. Olaf, 2.870.

NAIA men

Hendrix, 2.990; Transylvania, 2.810.

Division I women

Loyola (Illinois), 3.250; Xavier (Ohio), 3.150; UC Berkeley, 3.110; University of Iowa, 3.080; Iowa State University, 3.000; University

of Tennessee, Knoxville, 3.000; Florida State, 2.940; Kansas, 2.930; Northwestern, 2.900; Minnesota, 2.880; Wisconsin, 2.850; UC Irvine, 2.820.

Division II women

Mankato State, 3.090; Ferris State, 2.980; Florida Atlantic University, 2.980; Indiana University of Pennsylvania, 2.960; North Dakota, 2.830; California State University, Chico, 2.800.

Division III women

Pomona-Pitzer Colleges, 3.470; Kenyon, 3.150; St. Olaf, 3.030; DePauw University, 3.010; Grinnell College, 2.990; Wheaton (Illinois), 2.960; UC San Diego, 2.840.

NAIA women

Westminster College, 3.120; Hendrix, 3.090; Transylvania, 2.810.

Executive Regulations

Editor's Note: The NCAA Executive Committee has adopted executive regulations consistent with the provisions of NCAA Constitution 5.2.3.2. Executive regulations may be amended at any annual or special Convention by a majority vote of the delegates present and voting in accordance with the procedures set forth in 5.2.3.2. Publication in this column of executive regulations adopted or revised by the Executive Committee constitutes official notice to the membership. Bold type indicates new wording; italicized type indicates wording removed.

Executive Regulation 31.5.1 was revised as follows:

31.5.1.1 Letter of Credit. A postseason football contest that has not distributed a minimum of \$1 million to each participating institution during the preceding three-year period shall secure annually an irrevocable letter of credit guaranteeing the minimum distribution fee. The letter of credit shall be made payable to the NCAA and annually shall cover the period from November 1 through April 15 and shall specify that the Association is responsible for the distribution of revenues to the participating institutions in the event of default. The cost of the letter of credit shall be deducted from the contest's gross income.

(Note: Old 31.5.1.1 is renumbered to become 31.5.1.2.)

Questions/Answers

Readers are invited to submit questions to this column. Please direct any inquiries to The NCAA News at the NCAA national office.

Q The NCAA coproduces a radio program called "College Sports USA." Where and when can the program be heard?

A College Sports USA is a fast-paced, weekly radio series devoted entirely to the collegiate athletics scene. College Sports USA can be heard every weekend across the nation on 139 stations of the CBS Radio Network. The time of broadcasts varies among the stations.

News Fact File

Exactly one-third of the 147 legislative proposals in the 1989 NCAA Convention Program were division-specific and proposed for action in the division business sessions, rather than the general business session. In the four years in which the divisions have had separate voting sessions, the percentage of division-specific legislation has risen from 26.4 to 29.6 to 30.7 to 33.3.

Source: Annual analyses of NCAA legislative procedures prepared for the NCAA Council and the NCAA Committee on Review and Planning.

Florida stadium work set

The University of Florida's north end zone seating expansion project, which will add over 9,000 seats to Ben Hill Griffin Stadium at Florida Field, has been approved by the University Athletic Association and Gator Booster boards of directors.

Athletics director Bill Arnsparger made the announcement September 27, adding that both boards of directors have requested that plans and approvals for a comprehensive four-phased north end zone project be completed before construction on the seat expansion begins.

The four-phased project will also include an office of student life center, a sports history museum and renovations to the Yon Hall athletics

dormitory.

"We want to strongly reiterate that we are totally committed to completing all four phases of the north end zone project," Arnsparger told the Associated Press. "Our projections on the four-phased project have always indicated a three-year time frame for development and construction."

Florida expanded its stadium to 72,000 seats in 1982. Since then, it has annually ranked among the nation's top 15 schools in attendance, averaging over 72,000 fans a season.

The Gators set an all-time school and state of Florida record with an average attendance of 74,372 in 1986.

Money helps Kansas baseball

A former University of Kansas baseball letterman and his wife have given \$300,000 to the Jayhawk baseball team as part of a \$1.5 million gift to the school.

Forrest E. Hoglund, a Dallas oil and gas executive who graduated from Kansas in 1956, and Sally Roney Hoglund, also a KU graduate, named the university's engineering school as a corecipient of the gift. The couple gave the baseball

program the first \$150,000 two years ago to build Hoglund-Maupin Stadium and added \$150,000 this year to establish an unrestricted fund for the program.

"Forrest's generosity to baseball has helped solidify the program at KU," said head baseball coach Dave Bingham. "His initial gift helped build a stadium comparable to others in the Big Eight Conference. His newest gift will help boost the program's operations budget."

U.S.-Soviet agreement attracting other nations

The United States and the Soviet Union will begin dope-testing each other's athletes next year, and five other countries are set to join the revolutionary cross-testing agreement.

Officials of the U.S. and Soviet Olympic Committees completed October 12 what U.S. officials described as the "fine-tuning" of their bilateral accord and said testing would start in 1990.

Canada, West Germany, Italy, Bulgaria and Czechoslovakia have applied to join the out-of-competition project, USOC Executive Director Baaron Pittenger told the Associated Press.

A meeting will be arranged, probably next month in Europe, to bring the new partners into the agreement, Pittenger said.

Talks between U.S. and Soviet Olympic officials were to continue through October 16 in the Soviet city of Petrozavodsk. But Pittenger said they would be mainly technical and that the framework already was in place to implement cross-testing in 1990.

"Exactly when, we cannot say, but it will be sometime next year," Pittenger said.

Sources who asked not to be identified said East Germany also had shown interest in joining the antidoping program, along with the entire Asian group of nations.

Speaking at the end of the world

Conference on Anti-Doping in Sports, Pittenger said the sudden international interest in bilateral cross-testing is a huge boost to the worldwide campaign against sports cheats.

"This will turn the bilateral agreement into a multinational agreement," he said. "We want to get the broadest possible program planned

Pittenger said the sudden international interest in bilateral cross-testing is a huge boost to the worldwide campaign against sports cheats.

and implemented. It will provide real momentum."

"The more countries that are involved, the more effective program we'll have," Pittenger said.

Laboratory technicians from the United States and the Soviet Union

already have spent several weeks in each other's countries to familiarize themselves with respective testing techniques.

"We want to make sure that when we begin the program, people will be comfortable within the areas that they are working," Pittenger said. "The cooperation with the Russians so far has been outstanding. I've been in a lot more difficult negotiations with people in my own country."

Pittenger said there still was much work to be done before the cross-testing could start. But he foresaw few problems.

"We have to have agreements with all of our national governing bodies to participate in the program, but I don't think those are going to be difficult," he said. "We also need consent from the athletes themselves. These (things) have to be agreed (upon) before cross-testing can begin."

Dr. Ralph Hale, chair of the USOC's Games Preparation Committee, said he hadn't expected so many nations to show so much interest so soon.

"The surprise is the enthusiasm and how people are jumping into something that is not really formalized yet," he said. "It's a good idea."

Under the bilateral agreement, the Americans and Soviets can request up to 100 tests per year during out-of-competition periods at up to

48 hours' notice. Presently, the agreement expires in December 1992, but it is expected to be renewed for at least another four years.

During their talks in Moscow, U.S. and Soviet Olympic delegations made four amendments to the agreement, which was signed 11 months ago. The key change was the insistence by both sides that no athlete

may be tested more than three times per year.

"For years, there had been a lot of distrust," Hale said. "We want to make sure the athlete trusts the program; otherwise, it would be destroyed immediately. We'd have a rebellion. Putting in this clause protects the top athletes in particular from harassment."

Cincinnati toughens policy

University of Cincinnati student-athletes found a much tougher substance-abuse policy when they returned to school this fall.

Now, a first-time positive test for substance abuse results in the student-athlete's suspension from all team activities for seven consecutive days and at least one competitive event.

Additionally, the head trainer, head coach of the athlete's sport, athletics director and parent or guardian will be notified of a first-time positive detection of substance abuse.

A second positive drug test will result in dismissal from the squad, pending any appeal, and the termination of all athletics-related financial aid.

The previous policy, which was in effect for four years, kept results of first-time positive tests confidential between the student-athlete and student health service, and the stu-

dent-athlete was referred to counseling. Second-time positives resulted in the notification of parents and appropriate athletics department personnel, along with a suspension from practice and competition activities. A third offense resulted in termination of participation.

"We feel these changes make our policy more responsive as a deterrent to substance abuse," stated athletics director Rick Taylor in a news release from the university. "Young people today are better informed as to the situation of chemical dependency. Consequently, our new policy places increased responsibility on them not to become involved in drug use."

"We want to create peer pressure to stay clean by taking away that first 'free' positive test that involved no penalty," said Taylor, who added that the school will continue to put heavy emphasis on education.

Academic Requirements

Nancy L. Mitchell
Daniel L. Dutcher

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Keith F. Martin

Attendance

Football - Jim Van Valkenburg
Men's Basketball - Jim Van Valkenburg
Women's Basketball - Richard M. Campbell

Baseball

Div. I - Dennis L. Poppe
Media - James F. Wright
Div. II - To be determined
Div. III - To be determined
Publications - Theodore A. Breidenthal

Convention

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Lydia L. Sanchez
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Philip A. Buttafuoco
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Gymnastics, Women's

Nancy J. Latimore
Publications - Michelle A. Pond

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Div. I - Karl D. Benson
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Lacrosse, Women's

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Publications - Wallace I. Renfro

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Publications - Cheryl A. McElroy

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Baseball Research, Records - James F. Wright

Football Notes, Press Kits -

James M. Van Valkenburg
Basketball Notes, Press Kits, Men's

James M. Van Valkenburg
Basketball Notes, Press Kits,

Women's - Richard M. Campbell
Computer - James F. Wright

Steering Committees

Div. I - Ted C. Tow

Div. II - Stephen R. Morgan

Div. III - Nancy L. Mitchell

Summer Basketball Leagues

Louis A. Onofrio

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Div. II - Gail D. Hunter

Div. III - To be determined

Publications - Cheryl A. McElroy

Swimming, Women's

Div. I - Lacy Lee Baker

Div. II - Gail D. Hunter

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Tennis, Women's

Nancy J. Latimore

Publications - J. Gregory Summers

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Merrily Dean Baker

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To be determined

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Div. III - To be determined
Publications - Michelle A. Pond
Summer Leagues - Louis A. Onofrio

Basketball, Women's

Div. I - Patricia E. Bork
Media - Cynthia M. Van Matre
Div. II - Donna J. Noonan
Div. III - Gail D. Hunter
Publications - Michelle A. Pond
Summer Leagues - Louis A. Onofrio

Bowl Games

David E. Caw

NBA players now on their way to becoming Olympians

The NBA and USA Basketball, the country's governing organization in the sport, joined forces October 12 in the first official step to include professional players on the 1992 U.S. Olympic team.

Russell Granik, the NBA's executive vice-president, said his league's players are anxious to compete in the 1992 Olympic Games in Barcelona, Spain. The selection process for NBA players, he said, may not involve formal trials like those held for amateur athletes.

Granik discussed the first Olympic participation by U.S. professional basketball players at a news conference ending a meeting in Colorado Springs of USA Basketball, formerly known as the Amateur Basketball Association of the USA.

The group, previously an all-

amateur organization, officially accepted the NBA as a "full and equal partner of USA Basketball," David R. Gavitt, the group's president and commissioner of the Big East Conference, told the Associated Press.

The admission of the NBA -- and the election of Granik as a USA Basketball vice-president -- are the first official steps in the process of involving pro basketball players in the Olympics. The 1992 U.S. Olympic basketball team conceivably could be comprised entirely of pro players. Many details still need to be worked out, Granik and Gavitt said.

"The era of open basketball presents many exciting challenges, and while there remain many significant hurdles to be overcome, we are committed to working for the bet-

terment of American basketball," Granik said.

Gavitt said it would be unlikely that a limit would be placed on the number of NBA players who could qualify for the Olympics.

Granik said he doubted pro basketball players would be selected through tryouts, although the selection process still is under study.

"I just don't see NBA players going to trials," Granik said. "I don't know whether it will be the best players or the group that plays the best together. I just don't know how it will work out."

The mechanics of selecting the 1992 team remain to be worked out during meetings in the next year or so, Gavitt said.

NBA players will not participate in the World Games, nor in the

Goodwill Games, two international competitions scheduled for next year, he said.

Gavitt noted the possibility that NBA players such as Isiah Thomas, Rolando Blackman, Mark Aguirre and Sam Bowie, who were on the 1980 Olympic team, could compete in 1992.

American athletes were denied a chance to compete in 1980 because of the U.S. boycott instituted by President Jimmy Carter in protest of the Soviet Union's invasion of Afghanistan.

Gavitt said one of the most pressing problems to be resolved would be an International Olympic Committee rule that all participants at the Games be selected within 60 days of the start of competition, which at Barcelona will be July 25.

Gavitt said that would create a problem for NBA players competing in the league's play-offs, which extend into June, and for college players who are in the midst of final exams.

"In either case, we have a real problem," Gavitt said. "We have made our concerns known to FIBA (basketball's international governing body)."

Gavitt said the issue would be presented officially next January when FIBA's central board meets in Atlanta.

"FIBA is not anxious to see NBA players competing in the Olympics," Granik said.

He said NBA officials believe most NBA players "will be anxious to play" in the Olympics.

The Market

Readers of The NCAA News are invited to use The Market to locate candidates for positions open at their institutions, to advertise open dates in their playing schedules or for other appropriate purposes.

Rates are 55 cents per word for general classified advertising (agate type) and \$27 per column inch for display classified advertising. Orders and copy are due by noon five days prior to the date of publication for general classified space and by noon seven days prior to the date of publication for display classified advertising. Orders and copy will be accepted by telephone.

For more information or to place an ad, call Susan Boyts at 913/384-3220 or write NCAA Publishing, P.O. Box 1906, Mission, Kansas 66201.

Positions Available

Athletics Director

Director of Athletics, Harvard University. The Director of Athletics serves as the Chief Administrator for all athletic programs: intercollegiate, intramural and recreation. The Department provides an intercollegiate program with 21 varsity sports for men and 19 for women. Harvard participates in intercollegiate athletics as a member of the NCAA's Division I and IAA in football, the Eastern College Athletic Conference, and as a member of the Ivy League. The Department has a comprehensive intramural program for undergraduate and graduate students, a club sports program, and a recreational program open to the entire Harvard Community. The specific responsibilities of the Athletic Director include: hiring, supervising, and evaluating coaches and support staff; ensuring compliance with NCAA regulations and all issues regarding eligibility; formulating policy issues for the Faculty of Arts and Sciences Standing Committee on Athletics and representing the Department as a member of that committee; representing Harvard's views to the Ivy League, to the ECAC and the NCAA; supervising preparation and administration of the Departmental budget; overseeing the maintenance and restoration of all athletic facilities and planning for future physical plant needs; interacting with alumni interested in athletic issues. The Director of Athletics reports to the Dean of the Faculty of Arts and Sciences and to the President of the University. Requirements ordinarily include a baccalaureate degree and significant administrative experience, as well as an outstanding record of leadership, achievement and strong communications skills. Significant experience with a college athletic program preferred. Applicant for this position must accept the Ivy League's philosophy about the role of an athletic program in an academic setting. Applicants should submit a concise statement detailing the qualifications they bring to the job and priorities they perceive for the Harvard athletic program. Also included should be a current resume and the names, addresses, and telephone numbers of three recent references. Deadline: October 25, 1989. Send application materials to Search Committee, c/o Jackie Weiss, University Hall 4, Harvard University, Cambridge, MA 02138.

Athletics Trainer

Athletic Trainer: Mount Union College is seeking an athletic trainer/clinical instructor in the NATA Approved Athletic Training Education Program. This full-time, ten-month faculty position includes teaching within the Sports Medicine and/or Physical Education Majors, plus daily clinical supervision of student athletic trainers and contest coverage. Qualifications: NATA Certification and at least a master's in a sports medicine related field with at least one year of full-time experience, including the supervision of student athletic trainers. Candidates must have a strong commitment to the liberal arts environment and athletic training education. Compensation and academic rank are competitive, based on experience and qualifications. MUC is an AA/EOE. Send letter of application, resume, and names, addresses and phone numbers of three current references to: Daniel Gorman, Chair, Department of Health, Physical Education, Sports Management and Sports Medicine, Mount Union College, Alliance, Ohio 44601. Application Deadline: October 24, 1989. Position Available: January 1, 1990.

Assistant Trainer: Allegheny College invites applications for the position of Assistant Trainer. The individual will assist the head trainer in all sports with primary responsibilities in women's sports. Duties will include the development of training sessions for student

trainers; teaching in the department of athletics, physical education and recreation, and other activities as assigned by the Director. This is a full-time, entry-level position in the department of athletics, physical education and recreation. Applications will be accepted until the position is filled. Twelve month, non-tenured, renewable position which begins immediately. NATA Certification and bachelor degree required. Send letter of application, resume and three references to Mr. Jamie Plunkett, Head Trainer, Box 33, Allegheny College, Meadville, PA 16335. Allegheny is an Equal Opportunity Employer. Minority and women candidates are encouraged to apply.

(Search Extended) Florida Institute of Technology invites applications for the position of Athletic Trainer. NATA certified. Bachelor's degree required. Master's Degree preferred. Twelve month position for Division II program. Responsibilities include supervising student assistants, and the care and prevention for intercollegiate teams, clubs, and intramural programs. Coverage of home and away contests. Assist with affiliation with local sports medicine hospitals, record keeping of insurance forms and athletic injuries. Salary \$17,000-20,000, starting date immediately. Send resume and three letters of reference to: Athletic Director, Florida Institute of Technology, Melbourne, FL 32901.

Development

Regional Development Director for Athletics. The University of Idaho Department of Athletics seeks qualified applicants for position based in Boise, Idaho. Responsible for athletics fund-raising in southern Idaho, including donor contacts, organizing special Vandal Booster events, promotional and marketing duties, and supervising volunteer staff for annual fund drives. Requires baccalaureate degree; experience preferred in intercollegiate athletics, fund-raising, or sales. Salary negotiable, 12-month appointment. Application Deadline: October 31, 1989, may be extended. Send letter of application, resume, names and addresses of three references to: Gary Hunter, Director of Athletics, University of Idaho, KAC, Moscow, ID 83843. AA/EOE.

Recreation

Campus Recreation Supervisor. Full-time, permanent, nine-month position to plan, develop, promote, direct and supervise all facets of the Campus Recreation Program. Bachelor's degree required; experience in recreation/intramurals preferred. Salary negotiable. For full consideration send letter of application, resume, and names of three references by October 31, 1989, to: Larry Fitzpatrick, Director of Personnel, Saginaw Valley State University, University Center, MI 48710. EOE/AA.

Sports Information

The University of Richmond seeks applications for the position of Coordinator for Athletic Media Relations, to be filled immediately. Qualifications: Bachelor's degree required. One year experience in athletic media relations or related area preferred. The qualified applicant will be directly responsible for the publicity and publications of UR's 14 non-revenue athletic programs. The Coordinator will also assist the Sports Information Director in all other aspects of the Department, including game operations for football and basketball, and the staffing of all student assistants. Send resumes, writing samples and the names and telephone numbers of three references by October 24 to Charlotte Fugitt, Personnel Office, University of Richmond, Richmond, VA 23173. The University of Richmond is an Affirmative Action/Equal Opportunity Employer.

Communications Director, Women's Basketball Coaches Association. (Reopened) Application Deadline: October 30, 1989. Salary: \$15,000-\$18,000. Responsibilities: This posi-

tion is responsible but not limited to media relations, public relations, press releases, flyers, publications, awards program supervisions, and liaison to Coaching Women's Basketball journal and CoSIDA. Qualifications: Undergraduate degree in journalism or related area. Applications: Send letter of application, resume and three letters of reference to: Betty Jaynes, Executive Director, WBCA, 1687 Tullie Circle, Ste 127, Atlanta, Georgia 30329.

Basketball

Athletics, Assistant Women's Basketball Coach—University of Delaware. Assistant Women's Basketball Coach with 10-month appointment. Bachelor's degree required, preferably in physical education, and successful coaching experience in women's basketball, preferably at the collegiate level. Demonstrated ability in recruitment and competitive collegiate playing experience desirable. Knowledge of NCAA rules and regulations required. Ability to teach a variety of major and/or non-major physical education skills, activity, theory courses (racquet sports experience preferred). Assist head coach with organization, administration, recruitment, promotion and operation of the financial aid sport of women's basketball. Teach assigned physical education courses. Send letter of application, resume, transcripts and three letters of recommendation to Mary Ann Hitchens, Chair Search Committee, University of Delaware, DPH, Newark, DE 19716, by October 20, 1989. The University of Delaware is an Equal Opportunity Employer which encourages applications from qualified minority groups and women.

Crew

Head Crew Club Coach—The University of Rochester invites applications for the position of Crew Coach for its men's and women's club crew program. The position, available November 1st, is a full-time academic year appointment in the Department of Sports & Recreation. A Bachelor's degree, experience in the sport as a participant and prior coaching experience preferred. To apply, send letter of application and names of three references to: Jeffrey Vennell, Director of Sports & Recreation, Rochester, NY 14627. Equal Opportunity Employer (M/F).

Tennis

Head Men's Tennis Coach. Virginia Commonwealth University is currently accepting applications for the position of head men's tennis coach. Successful candidate must have a Bachelor's Degree, experience in coaching and administering a highly competitive program, and proven ability to recruit effectively, motivate student-athletes and conduct fund-raising activities. Responsibilities include administration of the program within the rules of the NCAA, recruitment and development of highly competitive student athletes, budget oversight, and promotion of fund-raising activities. Prior professional playing experience preferred. Salary is commensurate with qualifications and experience. Opportunities also exist to develop and direct summer

tennis camps and clinics. Send application, resume and three letters of recommendation by December 15, 1989, to Dr. Richard I. Sander, Director of Athletics, Virginia Commonwealth University, 819 West Franklin Street, VCU Box 2003, Richmond, Virginia 23284-2003. VCU is an Equal Opportunity/Affirmative Action Employer and actively seeks women and minority candidates.

Volleyball

Head Women's Volleyball Coach, Santa Clara University. Plans, organizes and administers the women's volleyball program. Requires bachelor's degree plus four years experience coaching women's volleyball, preferably at a four-year institution. Send resume, cover letter and salary history to: Linda Gifford, Personnel Department, Santa Clara University, Santa Clara, CA 95053. EOE/AA.

Head Women's Volleyball Coach. Qualifications: Minimum B.A. (M.A. preferred). Demonstrated successful volleyball coaching experience at the collegiate level; five years of head coaching experience at the high school level may substitute for collegiate experience. Responsibilities: Organize and direct all aspects of the women's volleyball program (recruiting, public relations, etc.); perform team-specific administrative duties in volleyball such as budgeting, scheduling, and team travel, under the direction of the Assistant Director of Athletics. Assist in organization of fund-raising drives and events for the Athletic Department. Salary: \$22,000. General Information: Florida Atlantic University is an NCAA Division II state supported university with a nine sport program in men's and women's athletics. Located in Boca Raton, Florida, FAU is striving to promote an athletic program which will be competitive with similar institutions in the nation. Application Postmarked Deadline: November 17, 1989. Application Procedure: Send letter of application, resume, and a list of five references who may be contacted: Jack Mehl, Athletic Director, Florida Atlantic University, P.O. Box 3091, Boca Raton, Florida 33431.

Graduate Assistant

Graduate Assistant Athletic Trainer, University of Florida, Lady Gators. Graduate Assistant for Women's Intercollegiate Programs (ranked 6th nationally last year). Swimming, Tennis, Track, Volleyball, Basketball, Gymnastics, Golf. Requires Bachelor's Degree, GRE Score of 1000 (verbal/quantitative), GPA of 3.0 (upper division); ATC is preferred. Stipend: room, board, tuition, out of state waiver and books. Contact: Lisa Kelleher, University Athletic Association, Inc., P.O. Box 14485, Gainesville, FL 32604-2485, or 904/376-5473. EOE.

Graduate Assistant/Track and Field. Starting Date: January 18, 1990. Assistantship includes a \$2,200 stipend for spring term, plus a waiver of out of state fees, and \$4,500 for the following academic year. Bachelor's degree required with participation experience in track and field desirable. Assist head coach in all phases of practice, conditioning, meet management, and recruiting. Applications and resumes should be forwarded to: Chair, Division of HPER, Emporia State University, Emporia, Kansas 66801. Equal Opportunity/Affirmative Action Employer.

Miscellaneous

Sport Education Scholarships. Scholarships available for 1990-91 academic year for graduate study leading to a Master of Sport Science Degree in Sport Coaching, Sport Management, Sports Medicine, Sport Fitness Management, and Sport Research. Interested students should contact: United States Sports Academy, Office of Admissions, Department F, One Academy Drive, Daphne, Alabama 36526; 1-800-223-2628. The Academy accepts students regardless of race, religion, sex or national origin. SACS accredited.

Open Dates

Baseball, Division III. Team needed for Cal State Invitational Tournament March 26-31. Contact: David Suenram, A.D., 714/880-5011.

Football, IAA or Div. II. Angelo State University needs 1990, Sept. 8 (here), 1991, Sept. 7 (here), Sept. 14 (here). Contact: Jerry Vandegriff, 915/942-2091.

Open NCAA Div. III Men's Basketball Date. Franklin College of Indiana has openings in 18th annual Goalenders Classic, December 7 & 8, 1990. Guarantee paid. Call Kerry Prather at 317/736-8441.

Men's Basketball: Brigham Young University Hawaii Campus is seeking Division I Teams for its IAL Tournament, to be held November 28th and 29th 1990, and November 29th and 30th, 1991. Call LeRoy Overstreet, Athletics Director, at 808/293-3764, or Pam Goodman, 1-800-826-3822, for details.

Indiana University of Pennsylvania—Indiana, PA (Division II), has open dates on September 15, 1990; November 10, 1990, and November 16, 1991. Home games preferred (possible return date in 1991). We would like to schedule a Division II or IAA opponent. If interested, contact: Frank Cignetti, Director of Athletics/Head Football Coach at 412/357-7132.

Football Openings. Salisbury State University is seeking football contests for its NCAA Division III program on the following dates: 1990 and beyond: September 15, October 13, and November 3, 1991 and beyond: September 21, October 5, October 19, and November 9. Contact Dr. William E. Lide.

Director of Athletics, Salisbury State University, Salisbury, Maryland 21801. Telephone Number: 301/543-6340, or 6186.

Women's Basketball—University of North Dakota, in Grand Forks, N.D., is seeking one team to complete Thanksgiving Tournament, Nov. 23-24, 1990. Return or guarantee. Contact Coach Gene Roebuck, 701/777-2980.

Men's Basketball. Brandon University of Canada is looking for Division I exhibition games the week of November 5, 1990. If interested, please contact basketball office at 204/727-9756. Ask for Jerry Hemmings or Mark Arnett.

Football. Morningside College, Division II, Sioux City, Iowa. September 1, 1990. Contact: Bill Erickson, 712/274-5312.

HEAD FOOTBALL COACH

West Chester University seeks applications for the position of Head Football Coach, with responsibility for coaching, recruitment, budget and staff management.

The successful candidate must have a total commitment to the scholar-athlete concept, extensive background in recruitment and excellent communications skills. Master's degree and head collegiate coaching experience desired.

West Chester University is a member of the NCAA Division II and the Pennsylvania State Athletic Conference with an enrollment of 11,000.

Salary commensurate with experience, complete benefits package, including tuition fee waiver.

Send letter of application, resume, and references postmarked by November 3, 1989, to: Personnel Office, HFC Search.

WEST CHESTER UNIVERSITY

West Chester, PA 19383

AA-EOE. Women and minorities are encouraged to apply.

PENNSTATE



TEAM PHYSICIAN

The Department of Intercollegiate Athletics seeks a Physician with a Doctor of Medicine or equivalent degree, from an accredited school of osteopathy, to join the staff at the Center for Sports Medicine, University Park Campus. This individual will be responsible for conducting programs of medical care for the 28 varsity teams; conducting research; and providing continuing education for the Intercollegiate Athletic Program. Requirements include a license to practice medicine in the Commonwealth of Pennsylvania and experience in sports medicine. Position is available January 1, 1990, and the deadline for application is December 15, 1989.

Send letter of application, resume and salary requirements to:

Employment Division
Department N-113
120 South Burrowes Street
University Park, PA 16801

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DIRECTOR OF INTERCOLLEGIATE ATHLETICS

Florida State University Tallahassee, Florida

Florida State University is seeking a talented and experienced athletics administrator to direct its men's and women's intercollegiate athletics program. The Director of Intercollegiate Athletics reports to the President and administers the intercollegiate athletics program of FSU, currently consisting of 18 sports for men and women.

The Director of Intercollegiate Athletics is responsible for the leadership and management of all employees of the Athletics Department, including coaches, and the preparation and administration of the annual operating budget of the Florida State University Athletics Department.

Experience in administration of a complex and competitive program is important, as is a commitment to the integrity of the program. The successful candidate must have an understanding of the objectives and general administrative operations of an institution of higher education, a demonstrated record of commitment to high academic standards for student athletes, a committed interest in a broad intercollegiate athletics program and the ability to deal with students, faculty, alumni, public and the media.

Candidates must possess a minimum of a Bachelor's degree and six years of directly related professional work experience.

The deadline for applications is November 2, 1989. Letters of nomination or written applications, along with a current resume and three letters of reference, should be sent to:

Professor Charles W. Ehrhardt
Chair, Athletics Director Search and Screening Committee
Florida State University
College of Law
Tallahassee, Florida 32306
EEO-AA Employer

Association diligent in protecting its trademarks

Weeks before the March Final Four in Denver, NCAA officials and local law-enforcement agencies will begin administering a stress test of sorts. Stressful, that is, for those who would sell illegal souvenirs and make a quick buck at the expense of the Final Four, the Association and its members.

"In recent years, we have found the need to practice preventive medicine," explained John T. "Jack" Waters, NCAA director of licensing, in describing annual efforts to protect NCAA and member-institution trademark rights. "The work becomes more important every year, since we annually attempt to include more member institutions in our licensing programs, both for championship events and throughout the year."

NCAA registered trademarks associated with the Final Four and those belonging to teams competing in the Division I Men's Basketball Championship first sustained a severe assault in 1982 when New Orleans hosted the semifinals and championship. "Competing schools and the Association were damaged badly by the sale of illegal souvenir products," Waters recalled. "We really had our hands full, and it became apparent then as we walked through the French Quarter and discovered a large amount of counterfeit product that we would need to step up efforts to protect the interests of the NCAA and of its members."

Emerald enforcement

What occurred last winter in Seattle, which hosted the 1989 Final Four, is a perfect example of what Waters calls "getting a head start in a diligent effort to protect those rights."

Waters, with help from David E. Cawood, assistant executive director for communications, and other members of the communications department, organized a "trade show" for Seattle-area retailers and NCAA licensees (i.e., companies authorized to produce for sale souvenir items bearing NCAA and member-institution registered marks).

"That show has become our annual opening salvo," Waters said. "We use it to introduce local retailers to our licensees and also to let everyone involved know the extent of our trademark rights and to explain our vigorous plans to enforce those rights."

Significant media coverage was attracted. NCAA enforcement, albeit not the kind usually associated with the Association, became a news event.

Licensees did their part, according to Waters, by following up quickly and aggressively after the January show. "By doing so," he explained, "I believe we were able to beat many would-be infringers to the punch."

Badges and gavels

Local police and Federal courts also were called upon to assist the effort. Attorney John S. Black of Swanson, Midgley, Gangwere, Clarke and Kitchin, the NCAA's Kansas City, Missouri, legal counsel, arrived in Seattle in late January. His visit followed meetings Waters and an Association-retained Seattle attorney held with the city attorney and prosecutor to review applicable ordinances and statutes.

"In Kansas City (during the 1988 Division I championship), similar meetings with city officials revealed that strong ordinances to protect registered trademarks were not on the books," Waters recalled. "NCAA efforts led to development and adop-

tion by Kansas City of strong protective ordinances. After meeting with Seattle officials, we saw that appropriate measures already were in effect."

Black visited the city to meet with police and city officials and with Kingdome security personnel. As a result, the police conducted an extensive information campaign with area merchants.

Police visited local businesses with a list of NCAA licensees and specimens of labels and hang tags. Merchants learned which registered trademarks were involved, which vendors were licensed to sell merchandise bearing the marks and the consequences of selling unlicensed merchandise.

Local police also contacted secu-

rity personnel at Seattle-area hotels, alerting them to be on the lookout for small-time mobile vendors of counterfeit products.

Black followed this visit with preparation in March of complaints seeking a temporary restraining order and an order of seizure, which were filed with supporting materials by the NCAA's Seattle attorney in the U.S. District Court for the Western District of Washington. District Court Judge William Dwyer granted the orders March 28, 1989.

Clean sweeps

Beginning a week before the championship, city licensing authorities, Waters, NCAA Director of Promotions Alfred B. White, paralegals employed by the Seattle lawyer,

Kingdome security personnel, Seattle police and U.S. marshals conducted sweeps of the entire metropolitan area in search of unlicensed products.

All anybody found was a small quantity of unlicensed shirts being sold in a single shop located quite a distance from the Kingdome. "Other than that," Waters said, "we found businesses everywhere well-stocked with licensed merchandise... but virtually no sign of infringers."

"In summary," Black wrote in an April 1989 letter to Waters, "the NCAA's extensive public-education campaign on television and in the newspapers, coupled with strong preevent marketing efforts by the licensees and vigorous utilization of the court system and law-enforce-

ment personnel, resulted in an exceptionally clean Final Four."

Mile-high repeat

"We won't change much in our approach to the 1990 championship in Denver," Waters offered. "We will conduct a trade show in January, follow up with a review of pertinent statutes, seek court orders like those obtained in Seattle and undertake extensive sweeps in search of unlicensed merchandise."

"All of this is done to protect the Association and its members," he added. "As we continue to aggressively market products featuring marks registered by the Association and its members, we intend to be just as aggressive and diligent in our efforts to protect those marks from infringement."

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